

KUWAIT_U § 51 EXHIBIT BINDER — 500 EXHIBITS

Litman v. Goldberg, Index No. 524343/2025 (N.Y. Sup. Ct., Kings County)
NY Civil Rights Law §§ 50–51 (Misappropriation of Name) — Post-Arbitration Commercial Use Record
Prepared April 18, 2026 — Attorney Work Product / Privileged

Purpose and structure

This binder establishes the **systematic, multi-week pattern** of Richard C. Litman name-use in NGM's correspondence with Kuwait University (KUWAIT_U) during the post-arbitration window (6/14/2023 — 7/18/2025). It opens with **500 § 51 use exhibits**, one per email, each documenting a separate delivery of a USPTO document bearing Mr. Litman's name to KUWAIT_U. Each exhibit fits on a single letter page with metadata, attachment list, email body preview, and a legal-statement framing the § 51 use.

Legal theory

Per Mr. Litman's articulation (4/9/2026, refined 4/18/2026): Filing Receipts, Office Actions, Notices of Allowance, and other USPTO prosecution documents are **not public** until a patent issues or the application is published at 18 months (35 U.S.C. § 122). But Martha Long / NGM sent them to KUWAIT_U **on the date shown** in each exhibit. Each such delivery is an independent § 51 commercial use of Mr. Litman's name on the date sent. These uses are **weighted below** the weight given to issued patents bearing Mr. Litman's name on their front page, but they are material to proving the systematic repetitive pattern that goes to willfulness and to amplified damages.

Scale in context

Metric	Value
NGM → KUWAIT_U emails in window	2,506
Baseline candidates (attachment, USPTO-document-like)	1,637
Exhibits in this binder	500
% with self-labeled subject-line attachment descriptor	58.1%
Distinct KUWAIT_U docketed represented	160
Window	6/14/2023 (arbitration) – 7/18/2025 (termination)

Methodology

Candidates were drawn from *discovery_production/DATA/LITMAN_EMAIL_PRODUCTION.dat* (Concordance; 276,899 rows). Filters: sender in NGM domain; recipient in KUWAIT_U domain; at least one attachment; attachment filename or subject keywords indicate a USPTO document; date within the 6/14/2023 – 7/18/2025 post-arbitration window. Candidates were ranked by: (1) presence of self-labeled subject-line attachment descriptor, (2) attachment-type specificity, (3) explicit docket reference, (4) date. The full ranked CSV is at *output/KUWAIT_U_EXHIBIT_CANDIDATES_RANKED.csv*. This binder contains the top 500 by rank.

EXHIBIT 1 | § 51 COMMERCIAL USE

Date of Use:	06/20/2023 05:00:57	Bates:	LITMAN235496 – LITMAN235496
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN235496 – LITMAN235501
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.08
Subject:	RE: Notice of Allowance for Kuwait University -- Docket 33044.08	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044_08_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We have not yet paid the issue fee as we are awaiting the payment from the University. Can you check on it for us? The original invoice is attached again for your reference. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT

Use: On 06/20/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00021/C2051472_ND0000233498.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 2 | § 51 COMMERCIAL USE

Date of Use:	06/20/2023 05:12:26	Bates:	LITMAN235499 – LITMAN235499
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN235499 – LITMAN235503
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.08
Subject:	RE: Notice of Allowance for Kuwait University -- Docket 33044.08	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your quick response!! We will pay the issue fee soon. After that it will take 4-6 weeks for us to receive the patent number, etc. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com>

Use: On 06/20/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00021/C2051472_ND0000233501.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 3 | § 51 COMMERCIAL USE

Date of Use:	07/10/2023 06:10:56	Bates:	LITMAN234593 – LITMAN234593
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN234593 – LITMAN234598
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.18U
Subject:	RE: Office Action for Kuwait University -- Docket 33044.18U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_18_Patent Office Review Invoice.pdf	Office Action
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the comments from Dr. Abdullah. We will proceed with our response as recommended. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [c

Use: On 07/10/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00021/C2051472_ND0000232495.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 4 | § 51 COMMERCIAL USE

Date of Use:	07/17/2023 05:16:41	Bates:	LITMAN233168 – LITMAN233168
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN233168 – LITMAN233173
To:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.15U
Subject:	RE: Update regarding patent application -- Docket 33044.15U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. The attachment is the published application not the issued patent. Patent applications are published 18 months after filing if the patent has not yet been granted. The publication notes the application as filed. I checked the USPTO website and they are predicting another 5 months before the case will be examined. Please note that this application was filed before we began filing with the request for prioritized examination. Please feel free

Use: On 07/17/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00020/C2051472_ND0000231120.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 5 | § 51 COMMERCIAL USE

Date of Use:	07/21/2023 13:31:35	Bates:	LITMAN233445 – LITMAN233445
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN233445 – LITMAN233453
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.29U
Subject:	Patent Application Completed for Kuwait University -- Docket 33044.29U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.29U Draft App-7-20-23.docx	USPTO Document
2	33044-29U_nvg115323-1.pdf	USPTO Document
3	33044_29U_sig_pages_2.pdf	USPTO Document
4	33044_29U_CDA.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the patent application for Naser Alsayegh and Nawaf F. Aljuwayhel. A copy is attached for their review. Also attached is a .pdf file containing a Combined Declaration and Assignment for signature by the inventors. Also attached is an MS Word copy of the text of the application, which the inventors can mark up with any comments or corrections. Finally, attached is the Power of Attorney for signature by an official of the University.

Use: On 07/21/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00020/C2051472_ND0000231347.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 6 | § 51 COMMERCIAL USE

Date of Use:	07/24/2023 15:04:48	Bates:	LITMAN195583 – LITMAN195583
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN195583 – LITMAN195588
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Saif Saeed Al Neyadi" <shaikha.alneyadi@uaeu.ac.ae>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.18U
Subject:	Amendment Filed for Kuwait University -- Docket 33044.18U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044_18_Amendment Filed.pdf	Amendment
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the amendment for Docket 33044.18U today, 24 July 2023. A copy is attached for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image007.p

Use: On 07/24/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00005/C2051472_ND0000193685.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 7 | § 51 COMMERCIAL USE

Date of Use:	07/26/2023 07:20:47	Bates:	LITMAN195791 – LITMAN195791
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN195791 – LITMAN195798
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.29U
Subject:	RE: Patent Application Completed for Kuwait University -- Docket 33044.29U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 7 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the documents from Dr, Nawaf. I will check on the other cases and get back to you soon. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314
 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image004.png@01D9BF99.29F5B3D0]<http://www.twitter.com/nathlawgroup

Use: On 07/26/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00005/C2051472_ND0000193793.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 8 | § 51 COMMERCIAL USE

Date of Use:	07/31/2023 14:38:51	Bates:	LITMAN195919 – LITMAN195919
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN195919 – LITMAN195931
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.12
Subject:	URGENT REMINDER -- Office Action for Kuwait University -- Docket 33044.12	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_12_Final Office Action Notification Letter.pdf	Office Action
2	33044.12 OA Final 17362707.pdf	Office Action
3	Reference -- Khushboo.pdf	USPTO Document
4	Reference -- Rahimi-Madiseh.pdf	USPTO Document
5	Reference -- El Ouariachi.pdf	USPTO Document
6	Reference -- Chang.pdf	USPTO Document
7	20160235708 -- Banerji.pdf	USPTO Document
8	Reference -- Dhanik.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have never received a response for this Office Action. The response is due, without an extension of time, on Wednesday, 2 August 2023. We can file with a one month extension of time by 2 September 2023. The additional fee is \$138.00. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.80

Use: On 07/31/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00005/C2051472_ND0000194071.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 9 | § 51 COMMERCIAL USE

Date of Use:	07/31/2023 04:46:01	Bates:	LITMAN195942 – LITMAN195942
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN195942 – LITMAN195947
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.08
Subject:	Issue Fee Paid for Kuwait University -- Docket 33044.08	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044_08_Issue Fee Paid.pdf	Issue Fee / Issue Notification
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We paid the issue for Docket 33044.08 on 5 July 2023. We will notify you once we receive the Issue Notification from the USPTO. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com

Use: On 07/31/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00005/C2051472_ND0000193994.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 10 | § 51 COMMERCIAL USE

Date of Use:	07/31/2023 05:39:54	Bates:	LITMAN195944 – LITMAN195944
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN195944 – LITMAN195950
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.17U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.17U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044_17_Notice of Allowance Invoice.pdf	Notice of Allowance
2	33044_17_Notice of Allowance.pdf	Notice of Allowance
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Congratulations, again to the University! We have received the Notice of Allowance for Docket 33044.17U. Attached is the Notice, which includes the Examiner's reasons for allowance and an Examiner's amendment. The issue fee is due by 13 October 2023. The amount due is \$1,030.00. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Ale

Use: On 07/31/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00005/C2051472_ND0000193996.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 11 | § 51 COMMERCIAL USE

Date of Use:	08/01/2023 07:38:27	Bates:	LITMAN196116 – LITMAN196116
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN196116 – LITMAN196125
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.23U
Subject:	Office Action Notification for Kuwait University -- Docket 33044.23U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	US2019308342A1 -- Butler.pdf	USPTO Document
2	33044_23_Office Action Notification Letter.pdf	Office Action
3	33044_23_Office Action.pdf	Office Action
4	US2018036911A1 -- Dubey.pdf	USPTO Document
5	US2023023417A1 -- Karamanos.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received an Office Action for Docket 33044.23U. Attached are the Office Action, our letter of notification and the references cited by the Examiner. The response is due by 3 October 2023. As noted in our letter, it is our opinion that a response to the Office Action, in the form of an amendment and arguments, should be filed. The fee for this is \$3,000.00. Please ask the inventors to review our letter and the references. We have proposed

Use: On 08/01/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00006/C2051472_ND0000194118.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 12 | § 51 COMMERCIAL USE

Date of Use:	08/01/2023 07:39:52	Bates:	LITMAN196117 – LITMAN196117
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN196117 – LITMAN196124
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.29U
Subject:	RE: Patent Application Completed for Kuwait University -- Docket 33044.29U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 7 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I thought I had sent my response! I apologize. 1. Docket 33044.21U - Election; phone call scheduled for 2 August 2023 1. Docket 33044.23U - Office Action; letter sent earlier this morning 1. Docket 33044.31U - We are still working on the application; it should be completed before the end of this month Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & ME

Use: On 08/01/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00006/C2051472_ND0000194119.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 13 | § 51 COMMERCIAL USE

Date of Use:	08/01/2023 07:51:20	Bates:	LITMAN196119 – LITMAN196119
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN196119 – LITMAN196124
To:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.23U
Subject:	Office Action for Docket 33044.23U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	Undeliverable: Office Action Notification for Kuwait University -- Docket 33044.23U	Office Action
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I just sent the Office Action with attachments on WhatsApp. I am attaching the error message I received earlier. Maybe your IT department can explain it! Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01D9C455.54DEC490]<http://www.

Use: On 08/01/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00006/C2051472_ND0000194121.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 14 | § 51 COMMERCIAL USE

Date of Use:	08/04/2023 20:02:10	Bates:	LITMAN194506 – LITMAN194506
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN194506 – LITMAN194510
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.18U
Subject:	Proposed Examiner's Amendment for Kuwait University -- Docket 33044.18U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We are pleased to report we received a telephone call from the Examiner proposing an amendment to result in an allowance of this application. Specifically, the Examiner proposed adding the limitations of claims 2 and 3 into claim 1, the limitations of claims 9 and 10 into claim 8, and the limitations of claims 15 and 16 into claim 14. These revised claims would read as follows: 1. A secure baggage claim system, comprising: a housing

Use: On 08/04/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00005/C2051472_ND0000192408.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 15 | § 51 COMMERCIAL USE

Date of Use:	08/04/2023 10:32:59	Bates:	LITMAN196490 – LITMAN196490
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN196490 – LITMAN196497
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.10
Subject:	Office Action for Kuwait University -- Docket 33044.10	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044.10_LTR_REPORTING_07_18_2023.pdf	USPTO Document
2	US2013231665A1 -- Saravia.pdf	USPTO Document
3	33044_10_Office Action.pdf	Office Action
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received an Office Action for Docket 33044.10. Attached are the Office Action, our letter of notification and the references cited by the Examiner. The response is due by 7 October 2023. As noted in our letter, it is our opinion that a response to the Office Action, in the form of an amendment and arguments, should be filed. In the interest of compact prosecution, a first option for a response would be to amend, if needed, claims 23-24 to

Use: On 08/04/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00006/C2051472_ND0000194442.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 16 | § 51 COMMERCIAL USE

Date of Use:	08/04/2023 12:36:58	Bates:	LITMAN196506 – LITMAN196506
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN196506 – LITMAN196512
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.29U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.29U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_29_Application Filed.pdf	USPTO Document
2	33044_29_Electronic Filing Receipt.pdf	Filing Receipt
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.29U on 2 August 2023. Attached are the application as filed and the electronic filing receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) m

Use: On 08/04/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00006/C2051472_ND0000194458.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 17 | § 51 COMMERCIAL USE

Date of Use:	08/07/2023 08:39:01	Bates:	LITMAN194381 – LITMAN194381
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN194381 – LITMAN194385
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.18U
Subject:	RE: Proposed Examiner's Amendment for Kuwait University -- Docket 33044.18U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will approve the Examiner's amendment. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01D9C912.FD3EB5C0]<http://www.twitter.com/nathlawgroup>[cid:image002.png@01D9C912.FD3EB5C0]<https://www

Use: On 08/07/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00005/C2051472_ND0000192433.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 18 | § 51 COMMERCIAL USE

Date of Use:	08/08/2023 14:11:43	Bates:	LITMAN194563 – LITMAN194563
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN194563 – LITMAN194567
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.21X
Subject:	New CIP Application for Kuwait University -- Docket 33044.21X	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. After the consultation with Mr. Goldberg, Dr. Nawaf said that he would be sending further details for this CIP application. Can you please check with him and forward the details to us?. Once we receive the material, we will be able to draft the application. Please feel free to call or email me any time. Regards, Martha
 Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free

Use: On 08/08/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00005/C2051472_ND0000192615.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 19 | § 51 COMMERCIAL USE

Date of Use:	08/14/2023 06:52:54	Bates:	LITMAN194755 – LITMAN194755
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN194755 – LITMAN194764
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.ghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.21X
Subject:	RE: New CIP Application for Kuwait University -- Docket 33044.21X	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the information from Dr. Nawaf. We will proceed with the CIP application. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image005.png@01D9CE84.526A8DA0]<http://www.twitter.com/nathlawgroup>[cid:image006

Use: On 08/14/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00005/C2051472_ND0000192807.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 20 | § 51 COMMERCIAL USE

Date of Use:	08/14/2023 16:29:33	Bates:	LITMAN194830 – LITMAN194830
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN194830 – LITMAN194838
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.28U
Subject:	Completed Patent Application for Kuwait University -- Docket 33044.28U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.28U UPA.pdf	USPTO Document
2	33044_28U_CDA.pdf	USPTO Document
3	33044_28U_POA.pdf	USPTO Document
4	33044_28U_UPA_Markup.docx	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the patent application Docket 33044.28U. A copy is attached review by the inventors. Also attached are two .pdf files, one containing a Combined Declaration and Assignment for signature by the inventors and one containing a Power of Attorney for signature by an official of the University. Also attached is an MS Word copy of the text of the application, which the inventors can mark up with any comments or corrections. Please feel f

Use: On 08/14/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00005/C2051472_ND0000192882.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 21 | § 51 COMMERCIAL USE

Date of Use:	08/15/2023 10:54:21	Bates:	LITMAN238210 – LITMAN238210
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN238210 – LITMAN238216
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KFU" <kfu@4patent.com>	Matter / Docket:	33044.16U
Subject:	Interview with Examiner and Examiner's Amendment for Kuwait University -- Docket 33044.16U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	17847144_claims.pdf	USPTO Document
2	33044_16_Interview Invoice.pdf	Invoice
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We received a call from the Examiner at the USPTO regarding Docket 33044.16U. He indicated that the application would be allowable if we cancelled dependent claims 7 and 8 (he viewed them as being redundant to claims 10 and 16). We authorized the amendment and expect to receive a notice of allowance shortly. Our fee for the interview is \$500.00. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Mar

Use: On 08/15/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00022/C2051472_ND0000236212.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 22 | § 51 COMMERCIAL USE

Date of Use:	08/16/2023 11:40:34	Bates:	LITMAN195037 – LITMAN195037
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN195037 – LITMAN195042
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.33S
Subject:	Response to Comments on Patent Search for Kuwait University -- Docket 33044.33S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044_33_application_request_form.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Our attorneys have reviewed the comments from the inventor and now recommend proceeding with a patent application. Our application request form is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong

Use: On 08/16/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00005/C2051472_ND0000192989.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 23 | § 51 COMMERCIAL USE

Date of Use:	08/31/2023 05:41:19	Bates:	LITMAN193682 – LITMAN193682
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN193682 – LITMAN193687
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.33S
Subject:	RE: Response to Comments on Patent Search for Kuwait University -- Docket 33044.33S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044_33_Patent Application Invoice.pdf	Invoice
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the application request form from Dr. Bader. We will set up the application today. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT
 (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368)
 mlong@nathlaw.com<mailto:mlong@nathlaw.com> [

Use: On 08/31/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00005/C2051472_ND0000191584.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 24 | § 51 COMMERCIAL USE

Date of Use:	09/05/2023 05:00:33	Bates:	LITMAN193799 – LITMAN193799
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN193799 – LITMAN193811
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.12
Subject:	FURTHER URGENT REMINDER -- Office Action for Kuwait University -- Docket 33044.12	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_12_Final Office Action Notification Letter.pdf	Office Action
2	33044.12 OA Final 17362707.pdf	Office Action
3	Reference -- Khushboo.pdf	USPTO Document
4	Reference -- Rahimi-Madiseh.pdf	USPTO Document
5	Reference -- El Ouariachi.pdf	USPTO Document
6	Reference -- Chang.pdf	USPTO Document
7	20160235708 -- Banerji.pdf	USPTO Document
8	Reference -- Dhanik.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have never received instructions regarding this Office Action for Docket 33044.12U. The response is now due with a two month extension of time by 2 October 2023. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368)

Use: On 09/05/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00005/C2051472_ND0000191801.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 25 | § 51 COMMERCIAL USE

Date of Use:	09/05/2023 05:59:35	Bates:	LITMAN193809 – LITMAN193809
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN193809 – LITMAN193814
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.10
Subject:	RE: Fw: Office Action for Kuwait University -- Docket 33044.10	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_10_Patent Office Review Invoice.pdf	Office Action
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the response from the inventors. We will proceed with as recommended. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.pn

Use: On 09/05/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00005/C2051472_ND0000191811.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 26 | § 51 COMMERCIAL USE

Date of Use:	09/11/2023 04:08:08	Bates:	LITMAN194299 – LITMAN194299
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN194299 – LITMAN194305
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.17U
Subject:	REMINDER -- Notice of Allowance for Kuwait University -- Docket 33044.17U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044_17_Notice of Allowance Invoice.pdf	Notice of Allowance
2	33044_17_Notice of Allowance.pdf	Notice of Allowance
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Here is the Notice of Allowance for Dr. Ammar's case. It was originally sent to you on 31 July 2023 with the invoice. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image006.png@01D9C377.45419230]<http://www.t

Use: On 09/11/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00005/C2051472_ND0000192201.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 27 | § 51 COMMERCIAL USE

Date of Use:	09/11/2023 04:21:14	Bates:	LITMAN194302 – LITMAN194302
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN194302 – LITMAN194310
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.31U
Subject:	Completed Patent Application for Kuwait University -- Docket 33044.31U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_31U_UPA.pdf	USPTO Document
2	33044_31U_UPA_Markup.docx	USPTO Document
3	33044_31U_CDA.pdf	USPTO Document
4	33044_31U_sig_pages_2.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the patent application for Naser Alsayegh, Nawaf F. Aljuwayhel and Husain Bahzad. A copy is attached for their review. Also attached is a .pdf file containing a Combined Declaration and Assignment for signature by the inventors. Also attached is an MS Word copy of the text of the application, which the inventors can mark up with any comments or corrections. Finally, attached is the Power of Attorney for signature by an official of th

Use: On 09/11/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00005/C2051472_ND0000192204.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 28 | § 51 COMMERCIAL USE

Date of Use:	09/11/2023 04:26:42	Bates:	LITMAN194305 – LITMAN194305
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN194305 – LITMAN194309
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.17U
Subject:	RE: REMINDER -- Notice of Allowance for Kuwait University -- Docket 33044.17U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for the update! I was more concerned that you never received the Notice since Dr. Ammar was inquiring about this case. Glad to hear that it was received! Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01D9E4

Use: On 09/11/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00005/C2051472_ND0000192207.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 29 | § 51 COMMERCIAL USE

Date of Use:	09/14/2023 06:56:49	Bates:	LITMAN192326 – LITMAN192326
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN192326 – LITMAN192330
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.28U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.28U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the signed declarations. We will prepare the case for filing and will notify you once it has been filed. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:

Use: On 09/14/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00004/C2051472_ND0000190328.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 30 | § 51 COMMERCIAL USE

Date of Use:	09/18/2023 04:16:14	Bates:	LITMAN192512 – LITMAN192512
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN192512 – LITMAN192519
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.40S
Subject:	RE: Patent application -- Docket 33044.40S.	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_40_Search Invoice.pdf	Invoice
	+ 6 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the new patent search from Dr. Fawaz. We will set up the case today as Docket 33044.40S. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw

Use: On 09/18/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00004/C2051472_ND0000190464.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 31 | § 51 COMMERCIAL USE

Date of Use:	09/18/2023 04:32:58	Bates:	LITMAN192514 – LITMAN192514
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN192514 – LITMAN192521
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.31U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.31U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 7 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the comments on the draft application from the inventors. We will make the changes as appropriate and will send the revised draft as soon as possible. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:imag

Use: On 09/18/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00004/C2051472_ND0000190466.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 32 | § 51 COMMERCIAL USE

Date of Use:	09/20/2023 10:54:08	Bates:	LITMAN192766 – LITMAN192766
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN192766 – LITMAN192772
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.16U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.16U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	17847144 NOA 33044.16U.pdf	USPTO Document
2	33044_16_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Congratulations again to the University! We have received the Notice of Allowance for Docket 33044.16U. The Notice, which includes the Examiner's reasons for allowance and an Examiner's amendment, is attached. The issue fee is due by 22 November 2023. The amount due is \$1,030.00. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Te

Use: On 09/20/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00004/C2051472_ND0000190718.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 33 | § 51 COMMERCIAL USE

Date of Use:	09/20/2023 11:01:52	Bates:	LITMAN192767 – LITMAN192767
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN192767 – LITMAN192773
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.18U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.18U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044.18U NOA 18151415.pdf	USPTO Document
2	33044_18_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Congratulations again to the University! We have received the Notice of Allowance for Docket 33044.18U. The Notice, which includes the Examiner's reasons for allowance and an Examiner's amendment, is attached. The issue fee is due by 13 November 2023. The amount due is \$1,030.00. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Stree

Use: On 09/20/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00004/C2051472_ND0000190719.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 34 | § 51 COMMERCIAL USE

Date of Use:	09/25/2023 05:38:36	Bates:	LITMAN192951 – LITMAN192951
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN192951 – LITMAN192960
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.ghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.21X
Subject:	RE: New CIP Application for Kuwait University -- Docket 33044.21X	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I will check on the case and get back to you shortly. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image005.png@01D9EF7A.E66FDE80]<http://www.twitter.com/nathlawgroup>[cid:image006.png@01D9EF7A.E66FDE80]

Use: On 09/25/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00004/C2051472_ND0000191003.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 35 | § 51 COMMERCIAL USE

Date of Use:	09/25/2023 07:12:06	Bates:	LITMAN192955 – LITMAN192955
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN192955 – LITMAN192959
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.10
Subject:	RE: Fw: Office Action for Kuwait University -- Docket 33044.10	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We are preparing the response to the Office Action and will be filing it soon. I will let you know once it has been filed. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01D9EF87.DE9C9F10]<ht

Use: On 09/25/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00004/C2051472_ND0000191007.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 36 | § 51 COMMERCIAL USE

Date of Use:	09/27/2023 09:03:35	Bates:	LITMAN193256 – LITMAN193256
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN193256 – LITMAN193260
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.21X
Subject:	Questions for Inventor for CIP Application for Kuwait University -- Docket 33044.21X	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We are working on this application and have some questions for the inventor. Please ask the inventor to respond to our attorney's comments/questions below. 1. It is our understanding that a single hydrogen active metallic particle as well as a combination of different hydrogen active metallic particles can be used to prepare the tablets. Please let us know if our understanding is correct. 1. Please provide examples of suitable hydrogen a

Use: On 09/27/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00004/C2051472_ND0000191258.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 37 | § 51 COMMERCIAL USE

Date of Use:	09/27/2023 10:26:04	Bates:	LITMAN193337 – LITMAN193337
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN193337 – LITMAN193341
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.21X
Subject:	RE: Questions for Inventor for CIP Application for Kuwait University -- Docket 33044.21X	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and Dr. Nawaf for his quick response. I will get these to the attorney right away. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01D9F135.6510

Use: On 09/27/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00004/C2051472_ND0000191289.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 38 | § 51 COMMERCIAL USE

Date of Use:	10/04/2023 15:24:44	Bates:	LITMAN191511 – LITMAN191511
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN191511 – LITMAN191516
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.23
Subject:	Amendment Filed for Kuwait University -- Docket 33044.23	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044_23_Amendment Filed.pdf	Amendment
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the amendment for Docket 33044.23 yesterday, 3 October 2023. Attached is a copy for your records. Please feel free to call or email me any time. Regards, Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image

Use: On 10/04/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00004/C2051472_ND0000189513.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 39 | § 51 COMMERCIAL USE

Date of Use:	10/05/2023 06:24:47	Bates:	LITMAN191549 – LITMAN191549
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN191549 – LITMAN191556
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.31U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.31U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 7 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I have not yet received the corrected documents to forward to you. I just sent an email to the attorneys requesting an update. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01D9F75D.032DC250

Use: On 10/05/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00004/C2051472_ND0000189551.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 40 | § 51 COMMERCIAL USE

Date of Use:	10/05/2023 20:19:25	Bates:	LITMAN191677 – LITMAN191677
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN191677 – LITMAN191686
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.31U
Subject:	Revised Patent Application for Kuwait University -- Docket 33044.31U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_31U_UPA_rev2.pdf	USPTO Document
2	33044_31U_NVG116030_rev2_colour_output.pdf	USPTO Document
3	33044_31U_CDA.pdf	USPTO Document
4	33044_31U_sig_pages_2.pdf	USPTO Document
5	33044_31U_UPA_rev2_Markup.docx	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the revisions to the patent application for Naser Alsayegh, Nawaf F. Aljuwayhel and Husain Bahzad. A copy is attached for their review. Also attached is a .pdf file containing a Combined Declaration and Assignment for signature by the inventors. Also attached is an MS Word copy of the text of the application, which the inventors can mark up with any comments or corrections. Finally, attached is the Power of Attorney for signature by

Use: On 10/05/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00004/C2051472_ND0000189629.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 41 | § 51 COMMERCIAL USE

Date of Use:	10/08/2023 11:19:32	Bates:	LITMAN191739 – LITMAN191739
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN191739 – LITMAN191744
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.17U
Subject:	Issue Fee Paid for Kuwait University -- Docket 33044.17U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044_17_Issue Fee Paid.pdf	Issue Fee / Issue Notification
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We paid the issue fee for Docket 33044.17U on 5 October 2023. Attached is the receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368)
 mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image006

Use: On 10/08/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00004/C2051472_ND0000189741.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 42 | § 51 COMMERCIAL USE

Date of Use:	10/08/2023 11:35:43	Bates:	LITMAN191741 – LITMAN191741
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN191741 – LITMAN191747
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.28U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.28U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_28_Application Filed.pdf	USPTO Document
2	33044_28_Electronic Filing Receipt.pdf	Filing Receipt
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.28U. Attached are the application as filed and the electronic filing receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<

Use: On 10/08/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00004/C2051472_ND0000189743.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 43 | § 51 COMMERCIAL USE

Date of Use:	10/09/2023 05:19:35	Bates:	LITMAN191758 – LITMAN191758
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN191758 – LITMAN191764
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33024.28U
Subject:	Patent Application Filed for Kuwait University -- Docket 33024.28U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_28_Application Filed.pdf	USPTO Document
2	33044_28_Electronic Filing Receipt.pdf	Filing Receipt
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.28U. Attached are the application as filed and the electronic filing receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<

Use: On 10/09/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00004/C2051472_ND0000189760.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 44 | § 51 COMMERCIAL USE

Date of Use:	10/10/2023 05:48:36	Bates:	LITMAN191947 – LITMAN191947
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN191947 – LITMAN191951
To:	"Office of Intellectual Property Rights and Patents" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.16U
Subject:	RE: Notice of Allowance for Kuwait University -- Docket 33044.16U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for the email and the comments from the inventors. We can make the correction now, before we pay the issue fee. At the same time, please let the inventors know, for future reference, that the order in which the names appear on the patent does not have any effect on the issued patent. All are considered equal inventors in the patent. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.10

Use: On 10/10/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00004/C2051472_ND0000189899.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 45 | § 51 COMMERCIAL USE

Date of Use:	10/12/2023 04:30:08	Bates:	LITMAN192176 – LITMAN192176
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN192176 – LITMAN192184
To:	"Office of Intellectual Property Rights and Patents" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.31U
Subject:	RE: Revised Patent Application for Kuwait University -- Docket 33044.31U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 8 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will make the corrections as appropriate. If necessary, we will send the application for final approval before filing. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nath

Use: On 10/12/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00004/C2051472_ND0000190128.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 46 | § 51 COMMERCIAL USE

Date of Use:	10/23/2023 19:28:42	Bates:	LITMAN190631 – LITMAN190631
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN190631 – LITMAN190639
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.21X
Subject:	Completed CIP Application for Kuwait University -- Docket 33044.21X	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	330444.21ux_figures.pdf	USPTO Document
2	UPA 33044_21UX_draft_10_20_2023.docx	USPTO Document
3	UPA 33044_21UX_draft_10_20_2023.pdf	USPTO Document
4	33044_21UX_CDA.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the Continuation-in-Part (CIP) patent application for Docket 33044.21X. A copy is attached for review by the inventors. Also attached is a .pdf file containing a Combined Declaration and Assignment for signature by the inventors. Also attached is an MS Word copy of the text of the application, which the inventors can mark up with any comments or corrections. Please feel free to call or email me any time. Regards, Martha

Use: On 10/23/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00003/C2051472_ND0000188583.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 47 | § 51 COMMERCIAL USE

Date of Use:	10/23/2023 19:42:25	Bates:	LITMAN190632 – LITMAN190632
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN190632 – LITMAN190638
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.31U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.31U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_31_Electronic Filing Receipt.pdf	Filing Receipt
2	33044_31_Application Filed.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.31U on Friday, 20 October 2023. Attached are the application as filed and the electronic filing receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.

Use: On 10/23/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00003/C2051472_ND0000188584.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 48 | § 51 COMMERCIAL USE

Date of Use:	10/25/2023 16:25:25	Bates:	LITMAN190829 – LITMAN190829
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN190829 – LITMAN190839
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.33U
Subject:	Completed Patent Application for Kuwait University -- Docket 33044.33U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_33U_final_draft_UPA.docx	USPTO Document
2	33044_33U_final_draft_UPA.pdf	USPTO Document
3	33044_33U_DRAFT_drawings.pdf	USPTO Document
4	33044_33_CDA.pdf	USPTO Document
5	33044_33_Power of Attorney.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the patent application for Docket 33044.33U. A copy is attached for review by the inventors. Also attached is a .pdf file containing a Combined Declaration and Assignment for signature by the inventors. Also attached is an MS Word copy of the text of the application, which the inventors can mark up with any comments or corrections. Also attached is the Power of Attorney to be signed by an official of the University. P

Use: On 10/25/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00003/C2051472_ND0000188781.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 49 | § 51 COMMERCIAL USE

Date of Use:	10/30/2023 07:01:40	Bates:	LITMAN188259 – LITMAN188259
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN188259 – LITMAN188268
To:	"Office of Intellectual Property Rights and Patents" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.33U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.33U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for the email and the update from Dr. Bader. We will review his comments and make the corrections as appropriate. We will send the revised draft as soon as possible. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@n

Use: On 10/30/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00002/C2051472_ND0000186211.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 50 | § 51 COMMERCIAL USE

Date of Use:	10/31/2023 07:56:07	Bates:	LITMAN188342 – LITMAN188342
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN188342 – LITMAN188351
To:	"Office of Intellectual Property Rights and Patents" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.33U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.33U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the signed power of attorney. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA0BD8.141A2470]<http://www.twitter.com/nathlawgroup>[cid:image

Use: On 10/31/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00002/C2051472_ND0000186344.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 51 | § 51 COMMERCIAL USE

Date of Use:	11/03/2023 17:12:55	Bates:	LITMAN188830 – LITMAN188830
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN188830 – LITMAN188838
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.32U
Subject:	Completed Patent Application for Kuwait University -- 33044.32U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.32U_Draft_app_110323.docx	USPTO Document
2	33044.32U CDA.docx	USPTO Document
3	33044.32U Cover_Letter.docx	USPTO Document
4	33044.32U_NVG116514-4.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the patent application for Docket 33044.32. A copy is attached for review by the inventors. Also attached is a .pdf file containing a Combined Declaration and Assignment for signature by the inventors. Also attached is an MS Word copy of the text of the application, which the inventors can mark up with any comments or corrections. Also attached is the power of attorney to be signed by an official of the University. Please feel fr

Use: On 11/03/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00003/C2051472_ND0000186732.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 52 | § 51 COMMERCIAL USE

Date of Use:	11/03/2023 17:25:23	Bates:	LITMAN188832 – LITMAN188832
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN188832 – LITMAN188837
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.38U
Subject:	Questions for Inventors for Preparing Patent Application -- Docket 33044.38U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.38U - questions from application drafter.docx	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We are working on the application for Docket 33044.38U. Please ask the inventors to respond to the attached questions. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com>

Use: On 11/03/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00003/C2051472_ND0000186734.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 53 | § 51 COMMERCIAL USE

Date of Use:	11/06/2023 05:09:56	Bates:	LITMAN188740 – LITMAN188740
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN188740 – LITMAN188745
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.32U
Subject:	RE: Completed Patent Application for Kuwait University -- 33044.32U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_32_Power of Attorney.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Fajer: Thank you for your email. I apologize for leaving off the Power of Attorney on my email. It is now attached! Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA1077.DB53

Use: On 11/06/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00003/C2051472_ND0000186792.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 54 | § 51 COMMERCIAL USE

Date of Use:	11/06/2023 05:57:11	Bates:	LITMAN188745 – LITMAN188745
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN188745 – LITMAN188759
To:	"Dr. Haneen Al-Ghabra" <alghabra@gmail.com>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "Office of Intellectual Property Rights and Patents" <ovpr.patent@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.04
Subject:	RE: Office Action for Kuwait University -- Docket 33044.04	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	Final Office Action for Kuwait University -- Docket 33044.04	Office Action
2	Re: Final Office Action for Kuwait University -- Docket 33044.04	Office Action
3	RE: Final Office Action for Kuwait University -- Docket 33044.04	Office Action
4	Re: Final Office Action for Kuwait University -- Docket 33044.04	Office Action
	+ 10 embedded image(s)	Email chrome

Email body (preview):

Dear Dr. Haneen: Thank you for your email. Attached are the following emails regarding this case. 1. Notification of Final Office Action from NGM 2. Inquiry from KU about chance of success 3. Email from NGM regarding chance of success 4. Email from KU regarding decision to close case While the case is currently abandoned in the USPTO as of 25 October 2023, we can file a petition to revive the case together with a response to the final office action. The fee for the

Use: On 11/06/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00003/C2051472_ND0000186797.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 55 | § 51 COMMERCIAL USE

Date of Use:	11/06/2023 18:34:22	Bates:	LITMAN188972 – LITMAN188972
From:	Lindsay Dunbar <ldunbar@nathlaw.com>	Attachments:	LITMAN188972 – LITMAN188980
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.06
Subject:	Docket 33044.06, German Office Action for Kuwait University	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_06_German_OA_to_Client_11_6_23.pdf	USPTO Document
2	33044_06 German Office Action Invoice.pdf	Office Action
3	078.003 WO-DE - Examination report with cited documents.PDF	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha, Please see the attached letter regarding the German office action. We look forward to receiving your instructions by December 1, 2023. A response is due by January 1, 2024. Please let us know if you have any questions. Kind Regards, Lindsay Lindsay Dunbar Paralegal [Logo, company name Description automatically generated] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 Direct: 703-940-5647 Fax: 703-68

Use: On 11/06/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00003/C2051472_ND0000186924.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 56 | § 51 COMMERCIAL USE

Date of Use:	11/07/2023 05:55:44	Bates:	LITMAN188994 – LITMAN188994
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN188994 – LITMAN189004
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>; "Dr. Haneen Al-Ghabra" <alghabra@gmail.com>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.04
Subject:	RE: Office Action for Kuwait University -- Docket 33044.04	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 10 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I am in the middle of a response to Dr. Haneen right now! I will send it shortly! Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA1147.6BCABD50]<http://www.twitter.com/nathlawgroup>[cid:image002.png@0

Use: On 11/07/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00003/C2051472_ND0000186946.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 57 | § 51 COMMERCIAL USE

Date of Use:	11/07/2023 06:00:21	Bates:	LITMAN188995 – LITMAN188995
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN188995 – LITMAN189008
To:	"Dr. Haneen Al-Ghabra" <alghabra@gmail.com>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "Office of Intellectual Property Rights and Patents" <ovpr.patent@ku.edu.kw>; "KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.04
Subject:	RE: Office Action for Kuwait University -- Docket 33044.04	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_04 Final Office Action.pdf	Office Action
2	Reference -- Ghorani.pdf	USPTO Document
3	33044_04 Final Office Action Notification Letter.pdf	Office Action
	+ 10 embedded image(s)	Email chrome

Email body (preview):

Dear Dr. Haneen, Thank you for your email. We can certainly reopen this case. Prioritized examination is only possible at the time of originally filing the application. It applies to the timing of the first action in the USPTO. As this case has already well past that, it is not possible to do so now. I will speak with Josh to see if there are any other options. Regarding the response due in the matter with the petition, we do need Dr. Ahmed to review our original letter of notific

Use: On 11/07/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00003/C2051472_ND0000186947.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 58 | § 51 COMMERCIAL USE

Date of Use:	11/07/2023 10:13:06	Bates:	LITMAN189020 – LITMAN189020
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN189020 – LITMAN189030
To:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Dr. Haneen Al-Ghabra" <alghabra@gmail.com>; "Office Of Vp Research" <ovpr.patent@ku.edu.kw>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.04
Subject:	IMPORTANT UPDATE -- Office Action for Kuwait University -- Docket 33044.04	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 10 embedded image(s)	Email chrome

Email body (preview):

Dear Dr. Haneen: Further to my email this morning and after consultation with Josh, it appears that we can file the request for prioritized examination since we are filing an RCE (request for continued examination) with the response. He also noted that comments are not necessary, but are always welcome. The total cost for this matter is outlined below: 1. Amendment and RCE \$2,844.00 2. Petition to Revive \$1,140.00 3. Prioritized Examination

Use: On 11/07/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00003/C2051472_ND0000186972.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 59 | § 51 COMMERCIAL USE

Date of Use:	11/08/2023 05:22:59	Bates:	LITMAN188960 – LITMAN188960
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN188960 – LITMAN188965
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.04
Subject:	RE: Final Office Action for Kuwait University -- Docket 33044.04	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. The six month period ended on 25 October 2023. However, as discussed with Dr. Haneen, we can file a petition to revive the case right away. Further, after discussion with Josh, comments from Dr. Ahmed are not necessary, but might be helpful. We would like to file the petition and response soon to expedite the time in the USPTO. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314

Use: On 11/08/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00003/C2051472_ND0000187062.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 60 | § 51 COMMERCIAL USE

Date of Use:	11/08/2023 05:36:42	Bates:	LITMAN188962 – LITMAN188962
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN188962 – LITMAN188973
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Dr. Haneen Al-Ghabra" <alghabra@gmail.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.04
Subject:	RE: IMPORTANT UPDATE -- Office Action for Kuwait University -- Docket 33044.04	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_04_RCE, Amendment, Petition and Prioritized Examination Invoice.pdf	Amendment
	+ 10 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. Attached is the invoice as requested. We will get this work done as quickly as possible. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA1

Use: On 11/08/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00003/C2051472_ND0000187064.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 61 | § 51 COMMERCIAL USE

Date of Use:	11/08/2023 05:38:10	Bates:	LITMAN188963 – LITMAN188963
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN188963 – LITMAN188967
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.38U
Subject:	RE: Questions for Inventors for Preparing Patent Application -- Docket 33044.38U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the response from Dr. Nawaf. We will continue with the application and will let you know if we have any further questions. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@n

Use: On 11/08/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00003/C2051472_ND0000187065.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 62 | § 51 COMMERCIAL USE

Date of Use:	11/13/2023 07:42:07	Bates:	LITMAN189523 – LITMAN189523
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN189523 – LITMAN189528
To:	"Dr. Haneen Al-Ghabra" <alghabra@gmail.com>	Client:	Kuwait University (KUWAIT_U)
CC:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.04
Subject:	RE: Final Office Action for Kuwait University -- Docket 33044.04	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

We are proceeding! Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA160D.46A62350]<http://www.twitter.com/nathlawgroup>[cid:image002.png@01DA160D.46A62350]<https://www.linkedin.com/company/the-nath-law-group/>[cid:image003.png@01DA160D.46A62350]<https://www.

Use: On 11/13/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00003/C2051472_ND0000187525.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 63 | § 51 COMMERCIAL USE

Date of Use:	11/13/2023 07:43:09	Bates:	LITMAN189524 – LITMAN189524
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN189524 – LITMAN189534
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Dr. Haneen Al-Ghabra" <alghabra@gmail.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.04
Subject:	RE: IMPORTANT UPDATE -- Office Action for Kuwait University -- Docket 33044.04	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 10 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I will check with Mr. Joshua and get back to you later this morning. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA160D.6AB1BCF0]<http://www.twitter.com/nathlawgroup>[cid:image002.png@01D

Use: On 11/13/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00003/C2051472_ND0000187526.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 64 | § 51 COMMERCIAL USE

Date of Use:	11/13/2023 08:31:27	Bates:	LITMAN189588 – LITMAN189588
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN189588 – LITMAN189598
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Dr. Haneen Al-Ghabra" <alghabra@gmail.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "KU" <ku@4patent.com>; "Joshua Goldberg" <jgoldberg@nathlaw.com>	Matter / Docket:	33044.04
Subject:	RE: IMPORTANT UPDATE -- Office Action for Kuwait University -- Docket 33044.04	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 10 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Josh is available on Tuesday at 5:30PM or on Thursday from 5:30PM-7PM Kuwait time. Please let me know which is best for Dr. Ahmed and please send me his email address. Thank you! Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@0

Use: On 11/13/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00003/C2051472_ND0000187590.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 65 | § 51 COMMERCIAL USE

Date of Use:	11/15/2023 07:05:06	Bates:	LITMAN186916 – LITMAN186916
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN186916 – LITMAN186920
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.32U
Subject:	RE: Completed Patent Application for Kuwait University -- 33044.32U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the signed application. We will prepare the case for filing and will notify you once it has been filed. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA1799.773C3300]<http://www.twitter.

Use: On 11/15/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00002/C2051472_ND0000184968.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 66 | § 51 COMMERCIAL USE

Date of Use:	11/22/2023 10:12:51	Bates:	LITMAN187738 – LITMAN187738
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN187738 – LITMAN187743
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.40S
Subject:	Response to Comments from Inventors -- Docket 33044.40S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	Provi-guide.docx	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We thank the inventor for their comments with regards to the search on a "staged digital protocol for the terminal dentition for immediate loading using a provi-guide." We note that the inventor has described the novelty of the invention as follows: " an interim prosthesis to facilitate immediate loading after surgery. Furthermore, instead of fabricating 2 separate devices for 2 separate purposes such as in conventional methods, the method proposed only

Use: On 11/22/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to " trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00002/C2051472_ND0000185790.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 67 | § 51 COMMERCIAL USE

Date of Use:	11/26/2023 11:25:29	Bates:	LITMAN187986 – LITMAN187986
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN187986 – LITMAN187990
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.17U
Subject:	RE: Notice of Allowance for Kuwait University -- Docket 33044.17U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We can request a certificate of correction. Please note, however, that the USPTO will not reprint the actual patent. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.c

Use: On 11/26/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00002/C2051472_ND0000185988.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 68 | § 51 COMMERCIAL USE

Date of Use:	11/27/2023 16:54:36	Bates:	LITMAN185417 – LITMAN185417
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN185417 – LITMAN185427
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.29U
Subject:	Office Action Notification for Kuwait University -- Docket 33044.29U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044.29U OA Non final.pdf	Office Action
2	DE102009018197A1.pdf	USPTO Document
3	KR20170025607A.pdf	USPTO Document
4	US7698905.pdf	USPTO Document
5	US8015618.pdf	USPTO Document
6	33044_29_Office Action Notification Letter.pdf	Office Action
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received an Office Action for Docket 33044.29U. Attached are the Office Action, our letter of notification and the references cited by the Examiner. The response is due by *26 January 2024.* As noted in our letter, it is our opinion that a response to the Office Action, in the form of an amendment and arguments, should be filed, We welcome any comments that you might have regarding what the PAULL and SCHELLER references each teach and the

Use: On 11/27/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00001/C2051472_ND0000183419.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 69 | § 51 COMMERCIAL USE

Date of Use:	11/27/2023 08:51:01	Bates:	LITMAN188147 – LITMAN188147
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN188147 – LITMAN188153
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.40S
Subject:	RE: Response to Comments from Inventors -- Docket 33044.40S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
	+ 6 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the response from Dr. Fawaz. We will review everything and send our recommendation. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA2117.38C4B1B0]<http://www.twitter.com/nathlawgroup>[ci

Use: On 11/27/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00002/C2051472_ND0000186149.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 70 | § 51 COMMERCIAL USE

Date of Use:	11/28/2023 10:06:18	Bates:	LITMAN185534 – LITMAN185534
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN185534 – LITMAN185539
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.29U
Subject:	RE: Office Action Notification for Kuwait University -- Docket 33044.29U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_29_Patent Office Review Invoice.pdf	Office Action
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We look forward to receiving the comments from the inventor. Our invoice is attached. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA21E6.487C6EC0]<http://www.twitter.com/nathlawgroup>[ci

Use: On 11/28/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00001/C2051472_ND0000183486.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 71 | § 51 COMMERCIAL USE

Date of Use:	12/12/2023 12:19:38	Bates:	LITMAN208859 – LITMAN208859
From:	Lindsay Dunbar <ldunbar@nathlaw.com>	Attachments:	LITMAN208859 – LITMAN208867
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.06
Subject:	REMINDER: Docket 33044.06, German Office Action for Kuwait University	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_06_German_OA_to_Client_11_6_23.pdf	USPTO Document
2	33044_06 German Office Action Invoice.pdf	Office Action
3	078.003 WO-DE - Examination report with cited documents.PDF	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha, I hope you are well. As a reminder, we are still waiting for your instructions regarding the Office Action due for the German patent application due January 1, 2024. Please let us have your instructions as soon as possible. If you have any questions, please contact us. Kind Regards, Lindsay Lindsay Dunbar Paralegal [Logo, company name Description automatically generated] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-628

Use: On 12/12/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00011/C2051472_ND0000206861.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 72 | § 51 COMMERCIAL USE

Date of Use:	12/28/2023 12:45:07	Bates:	LITMAN207972 – LITMAN207972
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN207972 – LITMAN207981
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.02
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.02	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044.02 Allowance 17112165.pdf	Notice of Allowance
2	33044_02_Notice of Allowance and Interview Invoice.pdf	Notice of Allowance
	+ 7 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Congratulations, again to the University! We have received the Notice of Allowance for Docket 33044.02. Attached is the Notice, which includes the Examiner's reasons for allowance, an Examiner's amendment and the interview summary. The issue fee is due by 8 January 2024. The amount due is \$1,530.00, which includes the interview conducted with the Examiner which resulted in the allowance. Our invoice is attached. Please accept my apologies for the

Use: On 12/28/2023, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00010/C2051472_ND0000205974.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 73 | § 51 COMMERCIAL USE

Date of Use:	01/04/2024 07:36:17	Bates:	LITMAN208327 – LITMAN208327
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN208327 – LITMAN208334
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.02
Subject:	RE: Notice of Allowance for Kuwait University -- Docket 33044.02	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
	+ 7 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We paid the issue fee yesterday. I will send the update later today for your records. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image006.png@01DA3EE9.1418E990]<http://www.twitter.com/nathlawgroup>[ci

Use: On 01/04/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00010/C2051472_ND0000206379.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 74 | § 51 COMMERCIAL USE

Date of Use:	01/04/2024 10:20:19	Bates:	LITMAN208352 – LITMAN208352
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN208352 – LITMAN208357
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.02
Subject:	Issue Fee Paid for Kuwait University -- Docket 33044.02	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044_02_Issue Fee Paid.pdf	Issue Fee / Issue Notification
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We paid the issue fee for Docket 33044.02 yesterday, 3 January 2024. A copy of the receipt is attached for your records. Please feel free to call or email me any time. Regards, Martha Martha Long
 Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368)
mlong@nathlaw.com

Use: On 01/04/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00010/C2051472_ND0000206404.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 75 | § 51 COMMERCIAL USE

Date of Use:	01/10/2024 11:23:29	Bates:	LITMAN206626 – LITMAN206626
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN206626 – LITMAN206634
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.38U
Subject:	Completed Patent Application for Kuwait University -- Docket 33044.38U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.38U_Draft_112623.docx	USPTO Document
2	33044.38U_IDS.pdf	IDS
3	33044.38U_POA.pdf	USPTO Document
4	33044.38U_CDA.docx	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the patent application for Docket 33044.38U. A copy is attached for review by the inventors. Also attached is a .pdf file containing a Combined Declaration and Assignment for signature by the inventors. Also attached is an MS Word copy of the text of the application, which the inventors can mark up with any comments or corrections. Finally, attached is the power of attorney for signature by an official of the University. Please fe

Use: On 01/10/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00010/C2051472_ND0000204578.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 76 | § 51 COMMERCIAL USE

Date of Use:	01/11/2024 06:57:47	Bates:	LITMAN206642 – LITMAN206642
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN206642 – LITMAN206647
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.38U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.38U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.38U_nvg117093-2.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. Attached are the figures for the application. Regards, Martha Martha Long
 Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free:
 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368)
 mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA4463.DB730410]<http://www.twitter.com/nathlawgroup>[ci
 d:image002.png@01DA4463.DB730410]<https://

Use: On 01/11/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00010/C2051472_ND0000204594.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 77 | § 51 COMMERCIAL USE

Date of Use:	01/11/2024 07:02:35	Bates:	LITMAN206643 – LITMAN206643
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN206643 – LITMAN206648
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.38U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.38U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_38_Power of Attorney.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I apologize for the incorrect power of attorney. The correct document is now attached. We will correct the declaration and resend it today. Please feel free to call or email me any time. Regards,
 Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.co

Use: On 01/11/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00010/C2051472_ND0000204595.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 78 | § 51 COMMERCIAL USE

Date of Use:	01/11/2024 10:14:12	Bates:	LITMAN206651 – LITMAN206651
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN206651 – LITMAN206657
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.38U
Subject:	Corrected Declaration for Kuwait University -- Docket 33044.38U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_38U_CDA_updated.pdf	USPTO Document
2	33044_38_Power of Attorney.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you again for your email. Attached please find the updated and corrected declaration for signature by the inventors. I apologize for our errors! I have also attached the correct power of attorney again. Please feel free to call or email me if you have any questions. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 |

Use: On 01/11/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00010/C2051472_ND0000204603.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 79 | § 51 COMMERCIAL USE

Date of Use:	01/17/2024 08:23:44	Bates:	LITMAN206751 – LITMAN206751
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN206751 – LITMAN206755
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.38U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.38U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I will check with the attorneys and get back to you soon. Regards, Martha
 Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free:
 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368)
 mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA4926.DD05CA20]<http://www.twitter.com/nathlawgroup>[ci
 d:image002.png@01DA4926.DD05C

Use: On 01/17/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00010/C2051472_ND0000204753.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 80 | § 51 COMMERCIAL USE

Date of Use:	01/22/2024 05:14:32	Bates:	LITMAN207073 – LITMAN207073
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN207073 – LITMAN207078
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.23U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.23U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044.23U Allowance 18127559.pdf	Notice of Allowance
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Congratulations, again to the University! We have received the Notice of Allowance for Docket 33044.23U. Attached is the Notice, which includes the Examiner's reasons for allowance. The issue fee is due by 26 February 2024. The amount due is \$1,030.00. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 7

Use: On 01/22/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00010/C2051472_ND0000205075.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 81 | § 51 COMMERCIAL USE

Date of Use:	01/22/2024 05:15:42	Bates:	LITMAN207074 – LITMAN207074
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN207074 – LITMAN207079
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.23U
Subject:	RE: Notice of Allowance for Kuwait University -- Docket 33044.23U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044_23_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: The invoice is now attached! I apologize for hitting send too quickly! Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA4CFA.6DBC1A70]<http://www.twitter.com/nathlawgroup>[cid:image002.png@01DA4CFA.6DBC1A70]<https://www.linkedin.c

Use: On 01/22/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00010/C2051472_ND0000205076.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 82 | § 51 COMMERCIAL USE

Date of Use:	01/23/2024 05:40:48	Bates:	LITMAN207205 – LITMAN207205
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN207205 – LITMAN207210
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.23U
Subject:	RE: Notice of Allowance for Kuwait University -- Docket 33044.23U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044_23_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I apologize for my mistake! The corrected invoice is now attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA4DC7.186B8060]<http://w

Use: On 01/23/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00010/C2051472_ND0000205257.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 83 | § 51 COMMERCIAL USE

Date of Use:	01/25/2024 17:04:34	Bates:	LITMAN207436 – LITMAN207436
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN207436 – LITMAN207441
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.02
Subject:	Issue Notification for Kuwait University -- Docket 33044.02	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044.02 ISSUE.NTF 17112165.pdf	Issue Fee / Issue Notification
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received the Issue Notification for Docket 33044.02. A copy is attached. The patent will be issued on 13 February 2024. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com

Use: On 01/25/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00010/C2051472_ND0000205588.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 84 | § 51 COMMERCIAL USE

Date of Use:	01/25/2024 05:54:28	Bates:	LITMAN207537 – LITMAN207537
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN207537 – LITMAN207545
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.44U
Subject:	New Patent Application -- Docket 33044.44U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_44_Application Invoice.pdf	Invoice
	+ 7 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will get started with the application today. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA4F59.48547870]<ht

Use: On 01/25/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00010/C2051472_ND0000205489.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 85 | § 51 COMMERCIAL USE

Date of Use:	01/25/2024 13:45:45	Bates:	LITMAN207585 – LITMAN207585
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN207585 – LITMAN207590
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.38U
Subject:	Drawings for Kuwait University -- Docket 33044.38U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.38U_nvg117093-2.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Our attorneys have reviewed the file and do not see any missing drawings based on what we received from Dr. Nawaf. Please ask him to review the attached drawings and let us know specifically what is missing. Thank you! Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.4

Use: On 01/25/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00010/C2051472_ND0000205537.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 86 | § 51 COMMERCIAL USE

Date of Use:	01/29/2024 07:14:04	Bates:	LITMAN207708 – LITMAN207708
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN207708 – LITMAN207715
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.44U
Subject:	RE: New Patent Application -- Docket 33044.44U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 7 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I am confused. Is Dr. Nawaf asking about the final draft of Docket 33044.43U? I sent an email on Friday requesting him to let us know which drawings he thinks are missing. Please let me know.
 Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathl

Use: On 01/29/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00010/C2051472_ND0000205710.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 87 | § 51 COMMERCIAL USE

Date of Use:	01/30/2024 05:47:04	Bates:	LITMAN207909 – LITMAN207909
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN207909 – LITMAN207916
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.44U
Subject:	RE: New Patent Application -- Docket 33044.44U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 7 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We started the application last week on 25 January 2024. The draft is not nearly completed. It will take at least 4 weeks to complete the draft. Please let Dr. Nawaf know. Regards, Martha
 Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368)
 mlong@nathlaw.com<mailto:mlong@na

Use: On 01/30/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00010/C2051472_ND0000205861.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 88 | § 51 COMMERCIAL USE

Date of Use:	01/30/2024 05:48:52	Bates:	LITMAN207910 – LITMAN207910
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN207910 – LITMAN207917
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.38U
Subject:	RE: Drawings for Kuwait University -- Docket 33044.38U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 7 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha" Thank you for your email and the response from Dr. Nawaf. We will make the corrections as appropriate and will prepare the case for filing. Once the application has been filed we will notify you. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.88

Use: On 01/30/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00010/C2051472_ND0000205862.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 89 | § 51 COMMERCIAL USE

Date of Use:	02/05/2024 13:45:13	Bates:	LITMAN266440 – LITMAN266440
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN266440 – LITMAN266445
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.46S
Subject:	Response to Comments on Patent Search -- Docket 33044.46S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	THERMALCAMERAUTILIZATIONFORSTABILITYASSESSMENTOFNANOFLUIDS.pdf	IDS
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Our attorneys have reviewed the comments from the inventors. We thank the inventors for their reply to the search report. We are still a bit unclear of the differences between the invention and, in particular, the publication Thermal camera utilization for stability assessment of nanofluids<https://www.researchgate.net/publication/365043723_THERMAL_CAMERA_UTILIZATION_FOR_STABILITY_ASSESSMENT_OF_NANOFLUIDS>, which appears to disclose the use of a heatin

Use: On 02/05/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000264442.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 90 | § 51 COMMERCIAL USE

Date of Use:	02/07/2024 12:47:18	Bates:	LITMAN266451 – LITMAN266451
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN266451 – LITMAN266456
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.38U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.38U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_38_Electronic Filing Receipt.pdf	Filing Receipt
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.38U yesterday, 6 February 2024. Attached is the electronic filing receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com

Use: On 02/07/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000264453.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 91 | § 51 COMMERCIAL USE

Date of Use:	02/13/2024 15:29:55	Bates:	LITMAN205922 – LITMAN205922
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN205922 – LITMAN205928
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.21X
Subject:	Office Action for Kuwait University --Docket 33044.21X	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044.21X OA Non final 18386095.pdf	Office Action
2	33044_21x_Office Action Notification Letter_OA1_02132024.pdf	Office Action
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received an Office Action for Docket 33044.21X. Attached are the Office Action and our letter of notification. The response is due by *19 April 2024.* As noted in our letter, the Examiner has provisionally rejected claims 1-11 on the grounds of non-statutory double patenting as being unpatentable over claims 11-20 of co-pending Application No. 18/103117. In response, we may file a terminal disclaimer to overcome this rejection. We are ple

Use: On 02/13/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000203974.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 92 | § 51 COMMERCIAL USE

Date of Use:	02/13/2024 07:31:24	Bates:	LITMAN206095 – LITMAN206095
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN206095 – LITMAN206103
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.10
Subject:	Final Office Action Notification for Kuwait University -- Docket 33044.10	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044.10 OA Final 17393645.pdf	Office Action
2	US20070233098A1.pdf	USPTO Document
3	US20150133937A1.pdf	USPTO Document
4	33044._10_Office Action Notification Letter.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received a Final Office Action for Docket 33044.10 . Attached are the Office Action, our letter of notification and the references cited by the Examiner. The response is due by *19 March 2024.* As noted in our letter, at this point in the prosecution of your patent application, it is our opinion that a After Final (AF) response to the Office Action, in the form of an amendment and arguments, should be filed. In the interest of compact pros

Use: On 02/13/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000203947.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 93 | § 51 COMMERCIAL USE

Date of Use:	02/13/2024 12:30:30	Bates:	LITMAN206114 – LITMAN206114
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN206114 – LITMAN206122
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.21U
Subject:	Office Action Notification for Kuwait University -- Docket 33044.21U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044.21U OA Non final 18103117.pdf	Office Action
2	20100028216 -- Park.pdf	USPTO Document
3	33044_21u_Office Action Notification Letter_OA1_10092023.pdf	Office Action
4	20160113865 -- Kazakevitch.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. It appears that we received an Office Action for Docket 33044.21U which was never reported to you. I apologize to you and Dr. Nawaf. Attached are the Office Action, our letter of notification and the references cited by the Examiner. The response is now due with a three month extension of time by 28 February 2024. (Please note that NGM will attend to the fees for the extension of time.) As noted in our letter, we recommend filing a response in the

Use: On 02/13/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000203966.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 94 | § 51 COMMERCIAL USE

Date of Use:	02/15/2024 05:50:17	Bates:	LITMAN266472 – LITMAN266472
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN266472 – LITMAN266480
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.29U
Subject:	RE: Office Action Notification for Kuwait University -- Docket 33044.29U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_29_Amendment Filed.pdf	Amendment
	+ 7 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We filed the amendment (attached) on 29 January 2024. We are waiting for a response from the Examiner. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:imag

Use: On 02/15/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000264474.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 95 | § 51 COMMERCIAL USE

Date of Use:	02/15/2024 05:51:32	Bates:	LITMAN266473 – LITMAN266473
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN266473 – LITMAN266480
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.21U
Subject:	RE: Office Action Notification for Kuwait University -- Docket 33044.21U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 7 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the comments from the inventors. This will be very helpful for the discussion tomorrow. I will forward everything to Josh. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER
112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax:
703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com>
[cid:image001.png@01DA5FDB.682199C0]

Use: On 02/15/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00034/C2051472_ND0000264475.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 96 | § 51 COMMERCIAL USE

Date of Use:	02/15/2024 08:17:17	Bates:	LITMAN266475 – LITMAN266475
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN266475 – LITMAN266479
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.10
Subject:	RE: Final Office Action Notification for Kuwait University -- Docket 33044.10	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you again for your email. Josh is available on Tuesday at 5:00 pm Kuwait time. I will send the request through TEAMS. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA5FEF.C4882490]<http://www.twitter.com/nath

Use: On 02/15/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00034/C2051472_ND0000264477.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 97 | § 51 COMMERCIAL USE

Date of Use:	02/20/2024 07:30:43	Bates:	LITMAN266491 – LITMAN266491
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN266491 – LITMAN266498
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.21U
Subject:	RE: Office Action Notification for Kuwait University -- Docket 33044.21U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 7 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the comment from Dr. Nawaf. We will proceed as discussed with Josh last week. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA63D6.F0407C00]<http://www.twitter.com/nathlawgroup>[cid:imag

Use: On 02/20/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00034/C2051472_ND0000264493.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 98 | § 51 COMMERCIAL USE

Date of Use:	02/20/2024 07:36:27	Bates:	LITMAN266492 – LITMAN266492
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN266492 – LITMAN266496
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.10
Subject:	RE: Fw: Final Office Action Notification for Kuwait University -- Docket 33044.10	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We already sent the appointment and are looking forward to the conversation. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA63D7.E2925410]<http://www.twitter.com/nathlawgroup>[cid:image002

Use: On 02/20/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00034/C2051472_ND0000264494.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 99 | § 51 COMMERCIAL USE

Date of Use:	02/20/2024 07:46:22	Bates:	LITMAN266496 – LITMAN266496
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN266496 – LITMAN266506
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.04
Subject:	RE: IMPORTANT UPDATE -- Office Action for Kuwait University -- Docket 33044.04	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 10 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We filed an amendment and request for continued examination (RCE) on 26 January 2024. We are waiting for the Examiner's response. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA63D9.46795

Use: On 02/20/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000264498.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 100 | § 51 COMMERCIAL USE

Date of Use:	02/27/2024 10:43:32	Bates:	LITMAN206402 – LITMAN206402
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN206402 – LITMAN206406
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.27S
Subject:	Response to Comments on Patent Search -- Docket 33044.27S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We thank the inventors for their insightful comments to our search results. We have reviewed the inventors' comments and have the following thoughts. The inventors' discussion regarding the Upright reference shows their invention contains one feature lacking from the reference, i.e., silent visual alerts versus the disclosed audible or haptic alerts (See remarks, section 4.0). However, the disclosed necklace design is very close to the searched inventi

Use: On 02/27/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00010/C2051472_ND0000204454.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 101 | § 51 COMMERCIAL USE

Date of Use:	02/28/2024 12:26:53	Bates:	LITMAN206580 – LITMAN206580
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN206580 – LITMAN206586
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.21U
Subject:	Amendment Drafted and Filed for Kuwait University -- Docket 33044.21U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044_21_Amendment Filed.pdf	Amendment
2	33044_21_Patent Office Review Invoice.pdf	Office Action
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We drafted and filed the amendment for Docket 33044.21U today, 28 February 2024. Attached is the receipt for your records. I have also attached our invoice. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) ml

Use: On 02/28/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00010/C2051472_ND0000204532.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 102 | § 51 COMMERCIAL USE

Date of Use:	03/04/2024 06:07:39	Bates:	LITMAN204284 – LITMAN204284
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN204284 – LITMAN204291
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.44U
Subject:	RE: New Patent Application -- Docket 33044.44U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 7 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I will check on the status and get back to you soon. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA6E02.A30848B0]<https://nam10.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.twit

Use: On 03/04/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000202336.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 103 | § 51 COMMERCIAL USE

Date of Use:	03/06/2024 09:43:55	Bates:	LITMAN204473 – LITMAN204473
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN204473 – LITMAN204478
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.40S
Subject:	Response to Comments on Patent Search for Kuwait University -- Docket 33044.40S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044_40_application_request_form.docx	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We thank the inventor for their comments in response to the search report. It is our opinion that the invention may be considered obvious in view of the prior art and similar prothesis devices and procedures. However, if the inventor would like us to file an application nonetheless a request form is attached which may be completed and returned to us to begin the application process. Please feel free to call or email me any time.
Regards, Martha

Use: On 03/06/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000202425.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 104 | § 51 COMMERCIAL USE

Date of Use:	03/06/2024 09:47:18	Bates:	LITMAN204475 – LITMAN204475
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN204475 – LITMAN204481
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.40S
Subject:	RE: Response to Comments from Inventors -- Docket 33044.40S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
	+ 6 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. I just sent you a separate email for Dr. Fawaz for Docket 33044.40S. There is no update regarding Docket 33044.14U. I will ask the attorneys to check into this case. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314
Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.

Use: On 03/06/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000202427.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 105 | § 51 COMMERCIAL USE

Date of Use:	03/08/2024 07:04:16	Bates:	LITMAN266614 – LITMAN266614
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN266614 – LITMAN266619
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.23U
Subject:	Issue Notification for Kuwait University -- Docket 33044.23U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044.23U ISSUE.NTF 18127559.pdf	Issue Fee / Issue Notification
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We received the issue notification for Docket 33044.23U. A copy is attached for your records. The patent will be issued on 26 March 2024. Congratulations, again! Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368)

Use: On 03/08/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000264616.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 106 | § 51 COMMERCIAL USE

Date of Use:	03/08/2024 14:42:33	Bates:	LITMAN266671 – LITMAN266671
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN266671 – LITMAN266677
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.26U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.26U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044_26_Notice of Allowance.pdf	Notice of Allowance
2	33044_26_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Congratulations, again to the University! We have received the Notice of Allowance for Docket 33044.02. The Notice, which includes the Examiner's reasons for allowance, is attached. The issue fee is due by 29 May 2024. The amount due is \$1,030.00. Our invoice is also attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703

Use: On 03/08/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000264623.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 107 | § 51 COMMERCIAL USE

Date of Use:	03/11/2024 07:38:32	Bates:	LITMAN204533 – LITMAN204533
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN204533 – LITMAN204537
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.40S
Subject:	RE: Response to Comments on Patent Search for Kuwait University -- Docket 33044.40S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Ramadan Mubarak! Thank you for your email and the comments from the inventors. We will close our file on this case. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA738F.7EA28A70]<https://nam10.safelink.s.protectio

Use: On 03/11/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000202535.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 108 | § 51 COMMERCIAL USE

Date of Use:	03/11/2024 07:43:45	Bates:	LITMAN204535 – LITMAN204535
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN204535 – LITMAN204539
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.31U
Subject:	RE: Patent Application Filed for Kuwait University -- Docket 33044.31U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I am checking on this case and will send you an update soon. Regards, Martha
 Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368)
 mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA7390.395D9490]<https://nam10.safelinks.protection.outlook.com/?url=http%3A%2F%2F

Use: On 03/11/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000202537.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 109 | § 51 COMMERCIAL USE

Date of Use:	03/11/2024 12:59:20	Bates:	LITMAN204645 – LITMAN204645
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN204645 – LITMAN204652
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.31U
Subject:	Office Action Notification for Kuwait University -- Docket 33044.31U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_31_Office Action Notification Letter.pdf	Office Action
2	20149924926 -- Alocilja.pdf	USPTO Document
3	33044_31_Office Action.pdf	Office Action
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received an Office Action for Docket 33044.31U. Attached are the Office Action, our letter of notification and the references cited by the Examiner. The response is due by 24 April 2024. As noted in our letter, it is our opinion that a response to the Office Action, in the form of an amendment and arguments, should be filed. In addition to the amendments noted in our letter, we suggest amending claim 1 to incorporate the limitations of allow

Use: On 03/11/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000202597.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 110 | § 51 COMMERCIAL USE

Date of Use:	03/12/2024 06:34:34	Bates:	LITMAN204590 – LITMAN204590
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN204590 – LITMAN204597
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.44U
Subject:	RE: New Patent Application -- Docket 33044.44U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 7 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I just sent a separate email with questions for the inventors. Regards, Martha
 Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free:
 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368)
 mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA744F.B93AFC60]<https://nam10.safelinks.protection.outlook.com/?url=http%3A%2F%

Use: On 03/12/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000202642.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 111 | § 51 COMMERCIAL USE

Date of Use:	03/13/2024 05:58:47	Bates:	LITMAN204680 – LITMAN204680
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN204680 – LITMAN204685
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.31U
Subject:	RE: Office Action Notification for Kuwait University -- Docket 33044.31U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I will check with Mr. Joshua and confirm. Regards, Martha Martha Long Paralegal
 NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT
 (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368)
 mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA7513.E4852390]<https://nam10.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.twitter.com%2Fn

Use: On 03/13/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00009/C2051472_ND0000202682.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 112 | § 51 COMMERCIAL USE

Date of Use:	03/13/2024 07:32:51	Bates:	LITMAN204697 – LITMAN204697
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN204697 – LITMAN204702
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.31U
Subject:	RE: Office Action Notification for Kuwait University -- Docket 33044.31U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you again for your email. I just sent the meeting request for 9:00 pm Kuwait time tomorrow, 14 March 2024. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA7521.08A3BD10]<https://nam10.safelink.s.protection.outl

Use: On 03/13/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000202699.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 113 | § 51 COMMERCIAL USE

Date of Use:	03/14/2024 14:04:21	Bates:	LITMAN204802 – LITMAN204802
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN204802 – LITMAN204807
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.31U
Subject:	UPDATE -- Office Action Notification for Kuwait University -- Docket 33044.31U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Mr. Joshua had a good meeting with Dr. Nawaf this afternoon. He will be preparing some further information for us and then we will proceed with the response. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlon

Use: On 03/14/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000202804.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 114 | § 51 COMMERCIAL USE

Date of Use:	03/15/2024 14:56:54	Bates:	LITMAN204835 – LITMAN204835
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN204835 – LITMAN204843
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.41U
Subject:	Completed Patent Application for Kuwait University -- Docket 33044.41U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_41U_UPA_DRAFT.pdf	USPTO Document
2	33044_41U_UPA_Markup.docx	USPTO Document
3	33044_41U_POA.pdf	USPTO Document
4	33044_41U_CDA.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the patent application for Docket 33044.41U. A copy is attached for review by the inventors. Also attached is a .pdf file containing a Combined Declaration and Assignment for signature by the inventors. Also attached is an MS Word copy of the text of the application, which the inventors can mark up with any comments or corrections. Finally, attached is the power of attorney to be signed by an official of the University. Please fe

Use: On 03/15/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000202837.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 115 | § 51 COMMERCIAL USE

Date of Use:	03/15/2024 17:13:59	Bates:	LITMAN204850 – LITMAN204850
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN204850 – LITMAN204855
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.10U
Subject:	Draft Amendment for Review by Inventors at Kuwait University -- Docket 33044.10U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044_10U_RFOA3_DRAFT_03_14_24.docx	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. As requested, and further to our discussion with the inventors, we have prepared a draft Response for their review, as attached. Please note, we carefully considered the comments from the inventors. Our concerns with proceeding directly based on these comments in the current Response is that the pending Office Action indicates allowable subject matter, which we would not be limiting the claims to in such a Response. So far during prosecution of this ap

Use: On 03/15/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000202852.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 116 | § 51 COMMERCIAL USE

Date of Use:	03/18/2024 05:32:03	Bates:	LITMAN204860 – LITMAN204860
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN204860 – LITMAN204864
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.41U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.41U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Fajer: I hope you are well. It looks like you sent the application to me not Dr. Bader! Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA78FD.FD096000]<https://nam10.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.twit

Use: On 03/18/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000202862.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 117 | § 51 COMMERCIAL USE

Date of Use:	03/19/2024 06:18:47	Bates:	LITMAN204981 – LITMAN204981
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN204981 – LITMAN204985
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.10U
Subject:	RE: Draft Amendment for Review by Inventors at Kuwait University -- Docket 33044.10U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the comments from the inventors. We will proceed as we outlined in our email. I will check with the attorneys regarding the amendment pictures and how those will be filed. Regards, Martha
 Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368)
 mlong@nathlaw.com<mailto:mlong@n

Use: On 03/19/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000202933.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 118 | § 51 COMMERCIAL USE

Date of Use:	03/19/2024 06:23:08	Bates:	LITMAN204982 – LITMAN204982
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN204982 – LITMAN204986
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.41U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.41U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Thanks, Shaikha! Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA79CE.4A2BA890]<https://nam10.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.twitter.com%2Fnathlawgroup&data=05%7C02%7CShassan%40nathlaw.com%7C38c06485b56b4dafb7c708dc4806f445%7C696bc4b

Use: On 03/19/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000202934.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 119 | § 51 COMMERCIAL USE

Date of Use:	03/19/2024 10:59:24	Bates:	LITMAN205008 – LITMAN205008
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN205008 – LITMAN205017
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.43U
Subject:	Completed Patent Application for Kuwait University -- Docket 33044.43U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_43U_CDA.docx	USPTO Document
2	33044_43U_POA.pdf	USPTO Document
3	33044.43U_DraftApp_030324_reviewed.docx	USPTO Document
4	33044.43U_NVG117543-1.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the patent application for Docket 33044.43U. A copy is attached for review by the inventors. Also attached is a .pdf file containing a Combined Declaration and Assignment for signature by the inventors. Also attached is an MS Word copy of the text of the application, which the inventors can mark up with any comments or corrections. Finally, attached is the power of attorney to be signed by an official of the University. Please fe

Use: On 03/19/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000202960.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 120 | § 51 COMMERCIAL USE

Date of Use:	03/19/2024 11:54:44	Bates:	LITMAN205011 – LITMAN205011
From:	Lindsay Dunbar <ldunbar@nathlaw.com>	Attachments:	LITMAN205011 – LITMAN205019
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.06
Subject:	2ND REMINDER: Docket 33044.06, German Office Action for Kuwait University	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_06_German_OA_to_Client_11_6_23.pdf	USPTO Document
2	33044_06 German Office Action Invoice.pdf	Office Action
3	078.003 WO-DE - Examination report with cited documents.PDF	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha, Further to the emails below, please note that we have not received any instructions regarding the German Office Action. Please note that due to the lack of instructions the foreign associate extended the deadline for this response to May 1, 2024. If you wish to file a response in order to keep this application pending, this will be your last opportunity to do so. We look forward to receiving your instructions as soon as possible. If you have any questions, please contact u

Use: On 03/19/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000202963.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 121 | § 51 COMMERCIAL USE

Date of Use:	03/19/2024 16:05:41	Bates:	LITMAN205049 – LITMAN205049
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN205049 – LITMAN205055
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.10U
Subject:	Amendment Filed for Kuwait University -- Docket 33044.10U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044_10_Amendment Invoice.pdf	Amendment
2	33044_10_Amendment 2 Filed.pdf	Amendment
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the amendment, approved by the inventor, for Docket 33044.10U today, 19 March 2024. Attached is the receipt for your records. Also attached is our invoice for the amendment. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PAT

Use: On 03/19/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000203001.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 122 | § 51 COMMERCIAL USE

Date of Use:	03/20/2024 12:20:00	Bates:	LITMAN205095 – LITMAN205095
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN205095 – LITMAN205099
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.15U
Subject:	Update on Status of Patent Application for Kuwait University -- Docket 33044.15U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Mr. Joshua had a good call with Drs. Naser and Shikha yesterday. During the discussion, the current status of Docket 33044.15U, which has been pending since it was filed on December 30, 2021, came up. There has been no activity on the case since the filing and it was not filed with a request for prioritized examination. Mr. Joshua contacted the Patent Ombudsman who indicated that the application cleared pre-examination on April 4, 2022, an

Use: On 03/20/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00009/C2051472_ND0000203047.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 123 | § 51 COMMERCIAL USE

Date of Use:	03/25/2024 06:14:45	Bates:	LITMAN204963 – LITMAN204963
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN204963 – LITMAN204968
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.41U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.41U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	Kuwait University -- POA.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. Attached is power of attorney form for Dr. Haneen. I apologize for leaving it off originally. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@

Use: On 03/25/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000203115.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 124 | § 51 COMMERCIAL USE

Date of Use:	03/26/2024 07:19:56	Bates:	LITMAN205146 – LITMAN205146
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN205146 – LITMAN205150
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.41U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.41U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the signed power of attorney. We will prepare the case for filing and will notify you once it has been filed. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA7F56.624DECC0]<https://nam10

Use: On 03/26/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000203148.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 125 | § 51 COMMERCIAL USE

Date of Use:	03/26/2024 13:00:49	Bates:	LITMAN244241 – LITMAN244241
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN244241 – LITMAN244249
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.11U
Subject:	Office Action Notification for Kuwait University -- Docket 33044.11U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	Deng_et_al.pdf	USPTO Document
2	Aysun_et_al.pdf	USPTO Document
3	33044.11U OA Non final 17859609.pdf	Office Action
4	33044_11_Office Action Notification Letter.pdf	Office Action
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Prof. Hany: I hope you are well. We have received an Office Action for Docket 33044.11U. Attached are the Office Action, our letter of notification and the references cited by the Examiner. The response is due by 21 June 2024. As noted in our letter, we recommend filing a response in the form of an amendment and arguments. For responding to the Examiner's rejections based on prior art, we suggest amending the claims to recite "diabetic ulcers" instead of just "ulcers." In addit

Use: On 03/26/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00025/C2051472_ND0000242143.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 126 | § 51 COMMERCIAL USE

Date of Use:	03/26/2024 13:02:39	Bates:	LITMAN266731 – LITMAN266731
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN266731 – LITMAN266739
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.11U
Subject:	CORRECTION -- Office Action Notification for Kuwait University -- Docket 33044.11U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	Deng_et_al.pdf	USPTO Document
2	Aysun_et_al.pdf	USPTO Document
3	33044.11U OA Non final 17859609.pdf	Office Action
4	33044_11_Office Action Notification Letter.pdf	Office Action
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Please forgive me for not updating the salutation on the email I just sent. I have corrected it below. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image012.png@01DA7F84.DA08C770]<https://nam10.safelinks.protection.outlook.com/?url

Use: On 03/26/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000264683.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 127 | § 51 COMMERCIAL USE

Date of Use:	04/02/2024 20:43:43	Bates:	LITMAN205292 – LITMAN205292
From:	Lindsay Dunbar <ldunbar@nathlaw.com>	Attachments:	LITMAN205292 – LITMAN205300
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.06
Subject:	FINAL REMINDER: Docket 33044.06, German Office Action for Kuwait University	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_06_German_OA_to_Client_11_6_23.pdf	USPTO Document
2	33044_06 German Office Action Invoice.pdf	Office Action
3	078.003 WO-DE - Examination report with cited documents.PDF	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha, Further to the emails below, please note that we have not received any instructions regarding the German Office Action. Please note that the extended deadline for this response is May 1, 2024. If you wish to file a response in order to keep this application pending, this will be your last opportunity to do so. We look forward to receiving your instructions as soon as possible. If we do not receive any instructions, we will instruct the associate to take no further action a

Use: On 04/02/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000203244.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 128 | § 51 COMMERCIAL USE

Date of Use:	04/03/2024 06:34:54	Bates:	LITMAN205294 – LITMAN205294
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN205294 – LITMAN205299
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	—
Subject:	RE: Patent Application Inquiry: Innovative Automated Car Wash System Developed in EE 497 Course	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_54_Search Invoice.pdf	Invoice
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the new disclosure. We will set up the search today as our Docket 33044.54S. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:im

Use: On 04/03/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000203246.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 129 | § 51 COMMERCIAL USE

Date of Use:	04/03/2024 11:59:41	Bates:	LITMAN205302 – LITMAN205302
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN205302 – LITMAN205307
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.41U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.41U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_41_Electronic Filing Receipt.pdf	Filing Receipt
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.41U yesterday, 2 April 2024. Attached is the electronic filing receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mail

Use: On 04/03/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000203254.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 130 | § 51 COMMERCIAL USE

Date of Use:	04/03/2024 16:14:18	Bates:	LITMAN205307 – LITMAN205307
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN205307 – LITMAN205312
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.50S
Subject:	Response to Comments on Patent Search for Kuwait University -- Docket 33044.50S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044_50_application_request_form.docx	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We thank the inventor for their comments in response to the search report. We agree with the inventor that there are differences between the invention and the cited prior art and recommend proceeding with a patent application. Our application request form is attached. Please note, an examiner may combine multiple references to consider the invention to be obvious and thus not patentable. However, this typically varies depending on the specific exami

Use: On 04/03/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000203259.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 131 | § 51 COMMERCIAL USE

Date of Use:	04/15/2024 09:40:04	Bates:	LITMAN205407 – LITMAN205407
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN205407 – LITMAN205411
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.50S
Subject:	RE: Response to Comments on Patent Search for Kuwait University -- Docket 33044.50S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the application request form. We will set up the case today. I will send you the invoice later today. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA8F21.45EF89F0]<https://nam10.safeli

Use: On 04/15/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000203409.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 132 | § 51 COMMERCIAL USE

Date of Use:	04/15/2024 13:28:10	Bates:	LITMAN205422 – LITMAN205422
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN205422 – LITMAN205427
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>; "Teresa Schweiss" <tschweiss@nathlaw.com>	Matter / Docket:	33044.50U
Subject:	Invoice for New Application -- Docket 33044.50U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_50_Application Invoice.pdf	Invoice
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. As promised, attached is the invoice for this new application. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA8F41.23905A40]<https://nam10.saf

Use: On 04/15/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000203424.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 133 | § 51 COMMERCIAL USE

Date of Use:	04/17/2024 06:07:04	Bates:	LITMAN205432 – LITMAN205432
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN205432 – LITMAN205440
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.44U
Subject:	Completed Patent Application for Kuwait University -- Docket 33044.44U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_44U_CDA.docx	USPTO Document
2	33044_44U_Draft_app_4-15-2024.docx	USPTO Document
3	33044_44U_Drawings.pdf	USPTO Document
4	Kuwait University -- POA.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the patent application for Docket 33044.44U. A copy is attached for review by the inventors. Also attached is a .pdf file containing a Combined Declaration and Assignment for signature by the inventors. Also attached is an MS Word copy of the text of the application, which the inventors can mark up with any comments or corrections. Finally, attached is the power of attorney to be signed by an official of the University. Please fe

Use: On 04/17/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000203434.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 134 | § 51 COMMERCIAL USE

Date of Use:	04/17/2024 11:33:51	Bates:	LITMAN205445 – LITMAN205445
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN205445 – LITMAN205450
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.21U
Subject:	Amendment Drafted and Filed for Kuwait University -- Docket 33044.21U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044_21_Amendment Filed.pdf	Amendment
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We drafted and filed the amendment for Docket 33044.21U yesterday, 16 April 2024. Attached is a copy for your records. Please feel free to call or email me any time. Regards, Martha Martha Long
 Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368)
 mlong@nathlaw.com<mailto:mlong@nathlaw.com>

Use: On 04/17/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000203447.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 135 | § 51 COMMERCIAL USE

Date of Use:	04/17/2024 07:18:59	Bates:	LITMAN244868 – LITMAN244868
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN244868 – LITMAN244872
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.21X
Subject:	Amendment Drafted and Filed for Kuwait University -- Docket 33044.21X	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

NOTE: This message is being sent via WhatsApp. This email is for our records. Dear Prof. Hany: I hope you are well. We drafted and filed the amendment for Docket 33044.21X yesterday, 16 April 2024. Attached is a copy for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 |

Use: On 04/17/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00025/C2051472_ND0000242920.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 136 | § 51 COMMERCIAL USE

Date of Use:	04/22/2024 14:56:40	Bates:	LITMAN205538 – LITMAN205538
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN205538 – LITMAN205544
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>; "Teresa Schweiss" <tschweiss@nathlaw.com>	Matter / Docket:	33044.46U
Subject:	Completed Draft of Patent Application for Kuwait University -- Docket 33044.46U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_46U_UPA_draft_04082024rev.docx	USPTO Document
2	33044_46U_drawings_04162024.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the draft for the application for Docket 33044.46U. Attached are the draft and the drawings. Please note that that the inventors previously mentioned wanting to send us a drawing with a stirring mechanism. We can add that to the drawings when they send it over. Once we receive the revisions and the drawings, we will prepare the final draft and send it with the declaration and power of attorney. Please feel free to call or email

Use: On 04/22/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000203540.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 137 | § 51 COMMERCIAL USE

Date of Use:	04/22/2024 15:13:48	Bates:	LITMAN205543 – LITMAN205543
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN205543 – LITMAN205554
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>; "Teresa Schweiss" <tschweiss@nathlaw.com>	Matter / Docket:	33044.29U
Subject:	Office Action Notification for Kuwait University -- Docket 33044.29U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044.29U OA Final 18229637.pdf	Office Action
2	US20210403803A1.pdf	USPTO Document
3	33044_29_Final Office Action Notification Letter.pdf	Office Action
4	DE102009018197A1.pdf	USPTO Document
5	KR20170025607A.pdf	USPTO Document
6	US7698905.pdf	USPTO Document
7	US8015618.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received a Final Office Action for Docket 33044.29U. Attached are the Office Action, our letter of notification and the references cited by the Examiner. The response is due by *11 July 2024.* As noted in our letter, it is our opinion that an After Final (AF) response to the Office Action, in the form of an amendment and arguments, should be filed. This AF response would focus upon the incorporation of the newly cited Ripplinger reference in

Use: On 04/22/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000203545.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 138 | § 51 COMMERCIAL USE

Date of Use:	04/23/2024 07:35:21	Bates:	LITMAN202483 – LITMAN202483
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202483 – LITMAN202490
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.44U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.44U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 7 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the signed application. We will prepare the case for filing and notify you once it was filed. We understand the need to file it as soon as possible so that Dr. Nawaf can proceed with his publication. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000

Use: On 04/23/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200485.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 139 | § 51 COMMERCIAL USE

Date of Use:	04/24/2024 07:06:04	Bates:	LITMAN202529 – LITMAN202529
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202529 – LITMAN202533
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.29U
Subject:	RE: Office Action Notification for Kuwait University -- Docket 33044.29U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. Tomorrow at 8:00 pm will be fine. I will send the meeting request now! Please feel free to call or email me any time. Regards, Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA961E.3F541030]<http

Use: On 04/24/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200531.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 140 | § 51 COMMERCIAL USE

Date of Use:	04/25/2024 06:16:07	Bates:	LITMAN202556 – LITMAN202556
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202556 – LITMAN202560
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.46U
Subject:	RE: Completed Draft of Patent Application for Kuwait University -- Docket 33044.46U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will make the changes as appropriate and will prepare the case for filing. We will notify you once it has been filed. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA96E0.70512DE0]<http

Use: On 04/25/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00008/C2051472_ND0000200558.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 141 | § 51 COMMERCIAL USE

Date of Use:	04/25/2024 07:09:13	Bates:	LITMAN202557 – LITMAN202557
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202557 – LITMAN202562
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.32U
Subject:	RE: Completed Patent Application for Kuwait University -- 33044.32U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_32U_CDA.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. Attached is the corrected CDA for signature by the inventors. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA96E7.DB2F68A0]<https://nam10.

Use: On 04/25/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200559.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 142 | § 51 COMMERCIAL USE

Date of Use:	04/29/2024 11:21:03	Bates:	LITMAN266894 – LITMAN266894
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN266894 – LITMAN266900
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.38U
Subject:	Office Action Notification for Kuwait University -- Docket 33044.38U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_38_Office Action Notification Letter.pdf	Office Action
2	33044_38_Office Action.pdf	Office Action
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received an Office Action for Docket 33044.38U. Attached are the Office Action and our letter of notification. No prior art was cited by the Examiner. The response is due by 23 July 2024. As noted in our letter, it is our opinion that a response to the Office Action, in the form of an amendment and legal arguments, should be filed to overcome the stated claim objections and claim rejections under 35 U.S.C. § 112(a). Specifically, potential am

Use: On 04/29/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000264896.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 143 | § 51 COMMERCIAL USE

Date of Use:	04/30/2024 06:08:12	Bates:	LITMAN266896 – LITMAN266896
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN266896 – LITMAN266900
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.32U
Subject:	RE: Completed Patent Application for Kuwait University -- 33044.32U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the signed CDA. We will prepare the case for filing and will notify you once it has been filed. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.

Use: On 04/30/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000264898.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 144 | § 51 COMMERCIAL USE

Date of Use:	04/30/2024 15:53:33	Bates:	LITMAN266898 – LITMAN266898
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN266898 – LITMAN266903
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>; "Teresa Schweiss" <tschweiss@nathlaw.com>	Matter / Docket:	33044.44U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.44U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_44_Electronic Filing Receipt.pdf	Filing Receipt
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.44U today, 30 April 2024 . Attached is the electronic filing receipt for your records. Please feel free to call or email me any time. Regards, Martha
 Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto

Use: On 04/30/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000264900.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 145 | § 51 COMMERCIAL USE

Date of Use:	05/01/2024 06:16:27	Bates:	LITMAN266904 – LITMAN266904
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN266904 – LITMAN266908
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>; "Teresa Schweiss" <tschweiss@nathlaw.com>	Matter / Docket:	33044.38U
Subject:	RE: Office Action Notification for Kuwait University -- Docket 33044.38U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I have sent the request to Josh and will update you shortly. Regards, Martha
 Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368)
 mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA9B97.7A7A66E0]<https://nam10.safelinks.protection.outlook.com/?url=http%3A%2F%2F

Use: On 05/01/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000264906.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 146 | § 51 COMMERCIAL USE

Date of Use:	05/02/2024 12:44:51	Bates:	LITMAN266925 – LITMAN266925
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN266925 – LITMAN266930
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.38U
Subject:	UPDATE on Call with Inventors/Amendment to be Filed for Kuwait University -- Docket 33044.38U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044_38_Patent Office Review Invoice.pdf	Office Action
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Mr. Joshua spoke with Dr. Nawaf today and we are now prepared to proceed with our response. The fee for the response is \$3,000.00. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong

Use: On 05/02/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000264927.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 147 | § 51 COMMERCIAL USE

Date of Use:	05/02/2024 13:37:56	Bates:	LITMAN266927 – LITMAN266927
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN266927 – LITMAN266932
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.32U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.32U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_32_Electronic Filing Receipt.pdf	Filing Receipt
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.32U today, 2 May 2024. The electronic filing receipt is attached for your records. Please feel free to call or email me any time. Regards, Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong

Use: On 05/02/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000264929.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 148 | § 51 COMMERCIAL USE

Date of Use:	05/03/2024 07:02:35	Bates:	LITMAN266928 – LITMAN266928
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN266928 – LITMAN266933
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.46U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.46U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_46_Electronic Filing Receipt.pdf	Filing Receipt
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.46U yesterday, 2 May 2024. Attached is the electronic filing receipt for your records. Please feel free to call or email me any time. Regards, Martha
 Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:

Use: On 05/03/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000264930.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 149 | § 51 COMMERCIAL USE

Date of Use:	05/06/2024 06:00:15	Bates:	LITMAN266941 – LITMAN266941
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN266941 – LITMAN266946
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	—
Subject:	RE: Patent application	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_60_Search Invoice.pdf	Invoice
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the new disclosure. We will set up the case today as our Docket 33044.60S. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:imag

Use: On 05/06/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000264943.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 150 | § 51 COMMERCIAL USE

Date of Use:	05/06/2024 09:55:21	Bates:	LITMAN266943 – LITMAN266943
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN266943 – LITMAN266952
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.10
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.10	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044.10 Allowance 17393645.pdf	Notice of Allowance
2	33044_10_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 7 embedded image(s)	Email chrome

Email body (preview):

I hope you are well. Congratulations again to the University! We have received the Notice of Allowance for Docket 33044.10. The notice is attached. The issue fee is due by 29 July 2024. The amount due is \$1,030.00. Our invoice is attached. Please note that we recommend filing a divisional application for the un-elected claims, claims 1-19. Please let us know if the University wishes to file the divisional application. Also, please note that we must file the CIP for Docket 33044.10

Use: On 05/06/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000264945.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 151 | § 51 COMMERCIAL USE

Date of Use:	05/06/2024 11:39:21	Bates:	LITMAN266944 – LITMAN266944
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN266944 – LITMAN266950
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.21X
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.21X	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044.21X Allowance 18386095.pdf	Notice of Allowance
2	33044_21X_CIP Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Congratulations again to the University! We have received the Notice of Allowance for Docket 33044.10. The notice is attached. The issue fee is due by 30 July 2024. The amount due is \$1,030.00. Our invoice is attached. We need to file the assignment and the power of attorney before the fee can be paid. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street |

Use: On 05/06/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000264946.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 152 | § 51 COMMERCIAL USE

Date of Use:	05/08/2024 15:12:38	Bates:	LITMAN267023 – LITMAN267023
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN267023 – LITMAN267028
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.55S
Subject:	Response to Comments on Patent Search for Kuwait University -- Docket 33044.55S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044_55_application_request_form.docx	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We thank their inventors for their response to the search report. We agree that the invention may be patentable based on the use of a porous media in a PVT cell, using the specific structure as fully set forth and described in the invention disclosure. Please note, however, that an Examiner may combine two or more references to consider the invention to be obvious and thus not patentable. Such issues of obviousness, in our experience, vary depending on

Use: On 05/08/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000264975.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 153 | § 51 COMMERCIAL USE

Date of Use:	05/09/2024 07:18:23	Bates:	LITMAN267024 – LITMAN267024
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN267024 – LITMAN267028
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.10
Subject:	RE: Fw: Notice of Allowance for Kuwait University -- Docket 33044.10	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I will ask the attorneys to review this and send our comments later. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DAA1E9.72F4D1F0]<https://nam10.safelinks.protection.outlook.com/?url=http%

Use: On 05/09/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00034/C2051472_ND0000264976.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 154 | § 51 COMMERCIAL USE

Date of Use:	05/10/2024 13:58:37	Bates:	LITMAN267030 – LITMAN267030
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN267030 – LITMAN267036
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.10
Subject:	Response to Questions about Divisional Application -- Docket 33044.10	Use Category:	Divisional Application

Attached USPTO Document(s)

#	Attachment	Type
1	Brief Summary-Arabic.docx	USPTO Document
2	DOC-20240508-WA0006..pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you again for your email. Please thank the inventors for their inquiry. During the prosecution of this application, the Examiner issued a restriction requirement, requiring an election of a specific species for further examination. This resulted in the withdrawal of original claims 1-19, and the eventual allowance of original claim 20 and new claims 21-24 and 26. Until this allowed application actually issues, it is possible to file one or more divisional applications

Use: On 05/10/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000264982.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 155 | § 51 COMMERCIAL USE

Date of Use:	05/15/2024 04:55:16	Bates:	LITMAN267043 – LITMAN267043
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN267043 – LITMAN267050
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.21X
Subject:	RE: Notice of Allowance for Kuwait University -- Docket 33044.21X	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
	+ 7 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We have not yet received the payment for the Notice of Allowance for Docket 33044.21X and have not paid the issue fee for this case. If you wish us to pay it now, please let me know. I am checking with the attorneys now for the filing of Docket 33044.43U. I will send you an update later today or this evening. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 |

Use: On 05/15/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000264995.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 156 | § 51 COMMERCIAL USE

Date of Use:	05/15/2024 05:18:42	Bates:	LITMAN267049 – LITMAN267049
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN267049 – LITMAN267056
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.21X
Subject:	RE: Notice of Allowance for Kuwait University -- Docket 33044.21X	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
	+ 7 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will proceed with payment of the issue fee for Kuwait University and I will update you later on the filing of Docket 33044.43U. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DAA68F.BAAA

Use: On 05/15/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000265001.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 157 | § 51 COMMERCIAL USE

Date of Use:	05/16/2024 09:43:19	Bates:	LITMAN267058 – LITMAN267058
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN267058 – LITMAN267063
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.54S
Subject:	Response to Comments on Patent Search for Kuwait University -- Docket 33044.54S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044_54_application_request_form.docx	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We thank the inventors for their detailed response to the search report. After review, based on the disclosure materials available and the results of the search, our opinion remains that an Examiner may on one or more references to consider the invention to be known or obvious, and thus, not patentable. Such issues of obviousness in our experience, depend on the specific Examiner. If you would like to file a patent application nonetheless, despite this

Use: On 05/16/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000265010.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 158 | § 51 COMMERCIAL USE

Date of Use:	05/16/2024 12:24:25	Bates:	LITMAN267059 – LITMAN267059
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN267059 – LITMAN267064
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.21X
Subject:	Issue Fee Paid for Kuwait University -- Docket 33044.21X	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044_21X_Issue Fee Paid.pdf	Issue Fee / Issue Notification
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We paid the issue fee for Docket 33044.21X yesterday, 15 May 2024. Attached is the receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368)
 mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:ima

Use: On 05/16/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000265011.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 159 | § 51 COMMERCIAL USE

Date of Use:	05/16/2024 13:00:49	Bates:	LITMAN267060 – LITMAN267060
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN267060 – LITMAN267065
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.60S
Subject:	Response to Comments on Patent Search for Kuwait University -- Docket 33044.60S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	Patent24 purification.docx	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We appreciate the inventor's comments. The comments indicate that we may not have had the entire invention disclosure at the time of the search. A copy of the invention disclosure provided to us is attached for the inventor's review. This invention disclosure describes little more than IEC followed by SEC. Although it states that it also requires no freezing, the prior art we uncovered also describes IEC followed by SEC without freezing. Clearly, based on

Use: On 05/16/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000265012.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 160 | § 51 COMMERCIAL USE

Date of Use:	05/17/2024 06:49:39	Bates:	LITMAN267064 – LITMAN267064
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN267064 – LITMAN267069
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.43U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.43U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_43_Electronic Filing Receipt.pdf	Filing Receipt
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.43U yesterday, 16 May 2024. Attached is the electronic filing receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:

Use: On 05/17/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000265016.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 161 | § 51 COMMERCIAL USE

Date of Use:	05/20/2024 11:12:23	Bates:	LITMAN251816 – LITMAN251816
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN251816 – LITMAN251821
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.29U
Subject:	Draft Amendment to be Reviewed by Inventor at King Saud University -- Docket 33044.29U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044_29U_RFOA2_DRAFT_05_18_24.docx	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Attached is the draft of the amendment to be filed in this matter. Please ask the inventors to review the amendment and let us know if we can file the response. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) m

Use: On 05/20/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00028/C2051472_ND0000249968.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 162 | § 51 COMMERCIAL USE

Date of Use:	05/20/2024 13:27:47	Bates:	LITMAN266976 – LITMAN266976
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN266976 – LITMAN266980
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.60S
Subject:	FW: Further Response to Comments on Patent Search for Kuwait University -- Docket 33044.60S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you again for your email and the comments from the inventors. We appreciate the inventors providing their further analysis. However, since the only apparent differences between the inventors' method and the conventional process are a) a lack of freezing; and b) performing the steps in a single day, in our opinion, there remains a low probability of successful prosecution of a patent application drawn to this inventive concept. We note that multiple references uncovered

Use: On 05/20/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00034/C2051472_ND0000265028.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 163 | § 51 COMMERCIAL USE

Date of Use:	05/20/2024 16:55:37	Bates:	LITMAN266979 – LITMAN266979
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN266979 – LITMAN266987
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.37U
Subject:	Completed Patent Application for Kuwait University -- Docket 33044.37U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_37U_UPA_draft_05202024rev.docx	USPTO Document
2	33044.37U_drawings_05102024.docx	USPTO Document
3	33044_37U_CDA.docx	USPTO Document
4	Kuwait University -- POA.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the patent application for Docket 33044.37U. A copy is attached for review by the inventors. Also attached is a .pdf file containing a Combined Declaration and Assignment for signature by the inventors. Also attached is an MS Word copy of the text of the application, which the inventors can mark up with any comments or corrections. Finally, attached is the power of attorney to be signed by an official of the University. Please fe

Use: On 05/20/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000265031.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 164 | § 51 COMMERCIAL USE

Date of Use:	05/20/2024 07:18:35	Bates:	LITMAN267068 – LITMAN267068
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN267068 – LITMAN267072
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.60S
Subject:	RE: Fw: Response to Comments on Patent Search for Kuwait University -- Docket 33044.60S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the update from the inventor. We will review the comments and send our recommendation soon. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DAAA8E.4CA79520]<https://nam10.safelinks.protect

Use: On 05/20/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00034/C2051472_ND0000265020.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 165 | § 51 COMMERCIAL USE

Date of Use:	05/21/2024 07:05:07	Bates:	LITMAN266987 – LITMAN266987
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN266987 – LITMAN266991
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.60S
Subject:	RE: Fw: Further Response to Comments on Patent Search for Kuwait University -- Docket 33044.60S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the response from the inventors. We will review their comments and send our recommendation. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@

Use: On 05/21/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000265039.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 166 | § 51 COMMERCIAL USE

Date of Use:	05/21/2024 11:15:37	Bates:	LITMAN266988 – LITMAN266988
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN266988 – LITMAN266992
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.60S
Subject:	Response to Further Comments on Patent Search for Kuwait University -- Docket 33044.60S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you again for your email. We have reviewed the comments from the inventors. Although the inventive concept may be scientifically significant, please note that this is a separate issue from patentability. Our opinion that a patent application drawn to this method would likely be rejected by a Patent Examiner is not a comment on the feasibility or desirability of the process. Our opinion is based solely on patentable considerations and remains unchanged. Please note t

Use: On 05/21/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000265040.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 167 | § 51 COMMERCIAL USE

Date of Use:	05/22/2024 06:28:56	Bates:	LITMAN251999 – LITMAN251999
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN251999 – LITMAN252003
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.29U
Subject:	RE: Draft Amendment to be Reviewed by Inventor at King Saud University -- Docket 33044.29U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the approval from the inventors. We will file the amendment and will notify you once it has been filed. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DAAC19.B3578C30]<https://nam10.safel

Use: On 05/22/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00028/C2051472_ND0000250001.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 168 | § 51 COMMERCIAL USE

Date of Use:	05/22/2024 09:47:33	Bates:	LITMAN266997 – LITMAN266997
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN266997 – LITMAN267003
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>; "Haley Johnson" <hpierce@nathlaw.com>	Matter / Docket:	33044.26U
Subject:	INSTRUCTIONS REQUESTED -- Notice of Allowance for Kuwait University -- Docket 33044.26U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044_26_Notice of Allowance.pdf	Notice of Allowance
2	33044_26_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have never received instructions or payment for the Notice of Allowance for Docket 33044.26U. Please confirm that the we should pay the fees. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DA

Use: On 05/22/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000265049.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 169 | § 51 COMMERCIAL USE

Date of Use:	05/23/2024 07:04:04	Bates:	LITMAN267005 – LITMAN267005
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN267005 – LITMAN267009
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>; "Haley Johnson" <hpierce@nathlaw.com>	Matter / Docket:	33044.26U
Subject:	RE: INSTRUCTIONS REQUESTED -- Notice of Allowance for Kuwait University -- Docket 33044.26U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will pay the issue fee immediately and will notify you once it has been paid. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DAACE7.C639F

Use: On 05/23/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000265057.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 170 | § 51 COMMERCIAL USE

Date of Use:	05/23/2024 13:04:42	Bates:	LITMAN267010 – LITMAN267010
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN267010 – LITMAN267015
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.26U
Subject:	Issue Fee Paid for Kuwait University -- Docket 33044.26U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044_26_Issue Fee Paid.pdf	Issue Fee / Issue Notification
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We paid the issue fee for Docket 33044.26U today, 23 May 2024. A copy of the receipt is attached for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT
 (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368)
 mlong@nathlaw.com<mailto:mlong@nathlaw.com> [c

Use: On 05/23/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000265062.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 171 | § 51 COMMERCIAL USE

Date of Use:	05/24/2024 16:19:17	Bates:	LITMAN267012 – LITMAN267012
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN267012 – LITMAN267018
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.05
Subject:	Office Action Notification for Kuwait University -- Docket 33044.05	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_05_Office Action Notification Letter.pdf	Office Action
2	33044_05_Office Action.PDF	Office Action
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received an Office Action for Docket 33044.05. Attached are the Office Action, our letter of notification and the references cited by the Examiner. The response is due by 20 August 2024. As noted in our letter, it is our opinion that a response to the Office Action, in the form of an amendment and arguments, should be filed. Since claims 7-13 contain allowable subject matter, we recommend filing a response by the deadline of August 20, 2024.

Use: On 05/24/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000265064.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 172 | § 51 COMMERCIAL USE

Date of Use:	05/28/2024 11:33:39	Bates:	LITMAN202765 – LITMAN202765
From:	Lindsay Dunbar <ldunbar@nathlaw.com>	Attachments:	LITMAN202765 – LITMAN202771
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>; "Howard Kline" <hkline@nathlaw.com>	Matter / Docket:	33044.06
Subject:	Docket 33044.06; German Annuity Fee for Kuwait University	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_06_Annuity_Notice_to_Client_5_28_24.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha, Please see the attached letter regarding the German maintenance fee due on September 11, 2024. The amount will be \$825.00. We look forward to receiving your instructions as soon as possible. Kind Regards, Lindsay Lindsay Dunbar Paralegal [Logo, company name Description automatically generated] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 Direct: 703-940-5647 Fax: 703-683-8396 || 571-257-0063 ldun

Use: On 05/28/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200817.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 173 | § 51 COMMERCIAL USE

Date of Use:	05/28/2024 14:47:24	Bates:	LITMAN202834 – LITMAN202834
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202834 – LITMAN202841
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.38U
Subject:	RE: Drawings for Kuwait University -- Docket 33044.38U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 7 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We are working on the amendment as discussed with Dr. Nawaf. We will notify you once it has been filed. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:ima

Use: On 05/28/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200836.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 174 | § 51 COMMERCIAL USE

Date of Use:	05/28/2024 09:06:58	Bates:	LITMAN242763 – LITMAN242763
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN242763 – LITMAN242767
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.60S
Subject:	RE: Fw: Response to Further Comments on Patent Search for Kuwait University -- Docket 33044.60S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I will check on the times and let you know shortly. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DAB0E6.C41A3730]<https://nam10.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.twi

Use: On 05/28/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00024/C2051472_ND0000240815.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 175 | § 51 COMMERCIAL USE

Date of Use:	05/28/2024 09:30:58	Bates:	LITMAN242765 – LITMAN242765
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN242765 – LITMAN242775
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.04
Subject:	RE: IMPORTANT UPDATE -- Office Action for Kuwait University -- Docket 33044.04	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 10 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We are still waiting for the Examiner's response after filing the RCE. We will check further and update you soon. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DAB0EA.20084660]<https://nam

Use: On 05/28/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00024/C2051472_ND0000240817.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 176 | § 51 COMMERCIAL USE

Date of Use:	05/28/2024 12:16:20	Bates:	LITMAN242766 – LITMAN242766
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN242766 – LITMAN242770
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.60S
Subject:	RE: Fw: Response to Further Comments on Patent Search for Kuwait University -- Docket 33044.60S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you again for your email. Mr. James (Nick) Lafave will be available Thursday at 8:00 pm Kuwait time. I will send the appointment now. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DAB101.12ACD050]<https://nam

Use: On 05/28/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00024/C2051472_ND0000240818.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 177 | § 51 COMMERCIAL USE

Date of Use:	05/28/2024 12:22:53	Bates:	LITMAN242767 – LITMAN242767
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN242767 – LITMAN242771
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>; "James Lafave" <jlafave@nathlaw.com>	Matter / Docket:	33044.60S
Subject:	RE: Fw: Response to Further Comments on Patent Search for Kuwait University -- Docket 33044.60S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: For some reason the appointment for Dr. Mohammad bounces back to me. The email address I am using is the one provided by you. Please let him know that the appointment is scheduled for Thursday at 8:00 pm Kuwait time. Thank you! Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.

Use: On 05/28/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00024/C2051472_ND0000240819.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 178 | § 51 COMMERCIAL USE

Date of Use:	05/28/2024 09:23:49	Bates:	LITMAN267073 – LITMAN267073
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN267073 – LITMAN267078
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.54S
Subject:	RE: Response to Comments on Patent Search for Kuwait University -- Docket 33044.54S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044_54_Application Invoice.pdf	Invoice
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the application request. We will get started today. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DAB0E8.845BA

Use: On 05/28/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000265075.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 179 | § 51 COMMERCIAL USE

Date of Use:	05/29/2024 12:28:27	Bates:	LITMAN202861 – LITMAN202861
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202861 – LITMAN202865
To:	"lamya14@hotmail.com" <lamya14@hotmail.com>	Client:	Kuwait University (KUWAIT_U)
CC:	"Joshua Goldberg" <JGoldberg@Nathlaw.com>; "KU" <ku@4patent.com>; "Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Matter / Docket:	33044.11
Subject:	Response -- Docket No. 33044.11 Lamya Hayat	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Dr. Layma: Thank you for your email to Mr. Joshua. I hope you are recovering well from your hip replacement. I know that it takes time and requires extra effort on your part. I hope that you can get some rest during the summer break. We appreciate your desire to get back to us so that we can respond to the USPTO. We still have time to respond, so all is well. Please note that there is no form that is needed for the response to the office action. We simply need your comments

Use: On 05/29/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200863.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 180 | § 51 COMMERCIAL USE

Date of Use:	05/29/2024 14:05:23	Bates:	LITMAN202866 – LITMAN202866
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202866 – LITMAN202872
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.31U
Subject:	Final Office Action for Kuwait University -- Docket 33044.31U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044.31U OA Final 18382254.pdf	Office Action
2	33044_31_Final Office Action Notification Letter.pdf	Office Action
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received an Office Action for Docket 33044.31U. Attached are the Office Action and our letter of notification. No references were cited by the Examiner. The response is due by 21 August 2024. We are pleased to report that the Examiner has indicated that claims 1-9, 11, and 13-15 would be allowable if rewritten to overcome the rejections described in our letter. As noted in our letter, it is our opinion that a response to the Office Action,

Use: On 05/29/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200868.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 181 | § 51 COMMERCIAL USE

Date of Use:	05/30/2024 07:00:08	Bates:	LITMAN202877 – LITMAN202877
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202877 – LITMAN202883
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.11U
Subject:	FW: response to the Claims -- Docket 33044.11U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	correction of the patency application..docx	USPTO Document
2	Re: Response -- Docket No. 33044.11 Lamy Hayat	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We received the attached comments from Dr. Lamy. We recommended proceeding with an amendment and arguments for \$3,000.00. Please confirm that we should proceed. Regards, Martha Martha Long Paralegal
 NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368)
 mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid

Use: On 05/30/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200879.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 182 | § 51 COMMERCIAL USE

Date of Use:	05/30/2024 13:12:50	Bates:	LITMAN202891 – LITMAN202891
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202891 – LITMAN202896
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.28U
Subject:	Patent Assignment for Kuwait University -- Docket 33044.28U	Use Category:	Assignment

Attached USPTO Document(s)

#	Attachment	Type
1	33044_28U_Assignment.docx	Assignment
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have prepared the assignment as requested by Kuwait University. A copy is attached. Please have it signed and dated by Dr. Haneen and return the signed copy to us as soon as possible. Once we receive the signed and dated assignment, we will file it with the USPTO. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000

Use: On 05/30/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200893.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 183 | § 51 COMMERCIAL USE

Date of Use:	05/30/2024 15:16:43	Bates:	LITMAN202896 – LITMAN202896
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202896 – LITMAN202901
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.21X
Subject:	Issue Notification for Kuwait University -- Docket 33044.21X	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044.21X ISSUE.NTF 18386095.pdf	Issue Fee / Issue Notification
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received the Issue Notification for Docket 33044.21X. A copy is attached. The patent will be issued on 18 June 2024. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nat

Use: On 05/30/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200898.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 184 | § 51 COMMERCIAL USE

Date of Use:	06/03/2024 06:29:51	Bates:	LITMAN202986 – LITMAN202986
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202986 – LITMAN202991
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.31U
Subject:	RE: Final Office Action for Kuwait University -- Docket 33044.31U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_31_Amendment after Final Invoice.pdf	Amendment
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will proceed with the amendment as recommended. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DAB587.41861690]

Use: On 06/03/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200938.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 185 | § 51 COMMERCIAL USE

Date of Use:	06/03/2024 06:37:16	Bates:	LITMAN202987 – LITMAN202987
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202987 – LITMAN202992
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.11U
Subject:	RE: response to the Claims -- Docket 33044.11U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044_11_Patent Office Review Invoice.pdf	Office Action
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and approval. I am sorry for any confusion. Attached is our invoice. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DAB588.6936F500]<https://

Use: On 06/03/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200939.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 186 | § 51 COMMERCIAL USE

Date of Use:	06/03/2024 06:38:31	Bates:	LITMAN202988 – LITMAN202988
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202988 – LITMAN202992
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.11
Subject:	RE: Response -- Docket No. 33044.11 Lamya Hayat	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We did receive Dr. Lamya's response and will proceed with the amendment as recommended. Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DAB589.04435700]<https://nam10.safelinks.protection.outlook.com/?ur

Use: On 06/03/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200940.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 187 | § 51 COMMERCIAL USE

Date of Use:	06/03/2024 06:50:07	Bates:	LITMAN202991 – LITMAN202991
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202991 – LITMAN202995
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.37U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.37U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the signed application. We will make the corrections as appropriate and then prepare the case for filing. We will notify you once the case is filed. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong

Use: On 06/03/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200943.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 188 | § 51 COMMERCIAL USE

Date of Use:	06/03/2024 12:38:47	Bates:	LITMAN203005 – LITMAN203005
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN203005 – LITMAN203013
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.50U
Subject:	Completed Patent Application for King Fahd University -- Docket 33044.50U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.50U CDA.docx	USPTO Document
2	33044.50U_NVG119655-1.pdf	USPTO Document
3	33044.50U draft 052824_reviewed.docx	USPTO Document
4	Kuwait University -- POA.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the patent application for Docket 33044.50U. A copy is attached for review by the inventors. Also attached is a .pdf file containing a Combined Declaration and Assignment for signature by the inventors. Also attached is an MS Word copy of the text of the application, which the inventors can mark up with any comments or corrections. Also attached is the power of attorney to be signed by an official of the University. Please feel f

Use: On 06/03/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200957.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 189 | § 51 COMMERCIAL USE

Date of Use:	06/07/2024 16:46:46	Bates:	LITMAN203139 – LITMAN203139
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN203139 – LITMAN203145
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.38U
Subject:	Office Action Notification for Kuwait University -- Docket 33044.38U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_38_Office Action Notification Letter 2.pdf	Office Action
2	33044_38_Office Action 2.pdf	Office Action
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received an Office Action for Docket 33044.38U. Attached are the Office Action, our letter of notification and the references cited by the Examiner. The response is due by 23 July 2024. As noted in our letter, we are encouraged that the Examiner has indicated that claims 1-20 would be allowable if amended to overcome the claim objections and the claim rejections under 35 U.S.C. ?? 112(a) and 112(b). At this point in the prosecution of your

Use: On 06/07/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000201141.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 190 | § 51 COMMERCIAL USE

Date of Use:	06/10/2024 05:05:56	Bates:	LITMAN203148 – LITMAN203148
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN203148 – LITMAN203152
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.50U
Subject:	RE: Completed Patent Application for King Fahd University -- Docket 33044.50U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the signed power of attorney. We will prepare the case for filing and will notify you once it has been filed. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT
 (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368)
 mlong@nathlaw.com<mailto:mlong@nathlaw.com>

Use: On 06/10/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000201150.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 191 | § 51 COMMERCIAL USE

Date of Use:	06/10/2024 05:18:19	Bates:	LITMAN203150 – LITMAN203150
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN203150 – LITMAN203155
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.38U
Subject:	RE: Office Action Notification for Kuwait University -- Docket 33044.38U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_38_Amendment Invoice.pdf	Amendment
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the response from the inventors. We will proceed with the amendment as recommended and discussed. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha
 Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368)
 mlong@nathlaw.com<mailto:mlong@

Use: On 06/10/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000201152.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 192 | § 51 COMMERCIAL USE

Date of Use:	06/10/2024 05:34:07	Bates:	LITMAN203153 – LITMAN203153
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN203153 – LITMAN203158
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Haneen Alghabra" <h.alghabra@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.62S
Subject:	RE: a new patent application -- Docket 33044.62S	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_62_Search Invoice.pdf	Invoice
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will proceed with the new search. This will be our docket 33044.62S. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368)
mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.

Use: On 06/10/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000201155.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 193 | § 51 COMMERCIAL USE

Date of Use:	06/11/2024 14:22:12	Bates:	LITMAN203212 – LITMAN203212
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN203212 – LITMAN203217
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.26U
Subject:	Issue Notification for Kuwait University -- Docket 33044.26U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044.26U ISSUE.NTF 18207215.pdf	Issue Fee / Issue Notification
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received the Issue Notification for Docket 33044.26U. A copy is attached. The patent will be issued on 25 June 2024. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.commlong@nat

Use: On 06/11/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000201214.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 194 | § 51 COMMERCIAL USE

Date of Use:	06/14/2024 16:36:03	Bates:	LITMAN203230 – LITMAN203230
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN203230 – LITMAN203238
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.30U
Subject:	Completed Patent Application for Kuwait University -- Docket 33044.30U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_30U_drawings_05312023.docx	USPTO Document
2	33044_30U_draft_rev1.docx	USPTO Document
3	33044_30U_CDA.pdf	USPTO Document
4	Kuwait University -- POA.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the patent application for Docket 33044.30U. A copy is attached for review by the inventors. Also attached is a .pdf file containing a Combined Declaration and Assignment for signature by the inventors. Also attached is an MS Word copy of the text of the application, which the inventors can mark up with any comments or corrections. Finally, attached is the power of attorney to be signed by an official of the University. Please as

Use: On 06/14/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000201282.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 195 | § 51 COMMERCIAL USE

Date of Use:	06/19/2024 12:24:19	Bates:	LITMAN203339 – LITMAN203339
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN203339 – LITMAN203344
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.37U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.37U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_37_Electronic Filing Receipt.pdf	Filing Receipt
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.37U yesterday, 18 June 2024. Attached is our electronic filing receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:

Use: On 06/19/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000201341.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 196 | § 51 COMMERCIAL USE

Date of Use:	06/20/2024 14:29:28	Bates:	LITMAN203392 – LITMAN203392
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN203392 – LITMAN203403
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.13U
Subject:	Office Action Notification for Kuwait University -- Docket 33044.13U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	US2296849.pdf	USPTO Document
2	33044.13U OA Non final 17589136.pdf	Office Action
3	US11553656.pdf	USPTO Document
4	US11582926B2.pdf	USPTO Document
5	US20190257106A1.pdf	USPTO Document
6	US10219446.pdf	USPTO Document
7	33044_13_Office Action Notification 2 Letter.pdf	Office Action
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received an Office Action for Docket 33044.13U. Attached are the Office Action, our letter of notification and the references cited by the Examiner. The response is due by 13 September 2024. As noted in our letter, it is our opinion that a response to the Office Action, we recommend that a response consisting of amendments to the claims and arguments directed thereto be filed particularly with regards to the Examiner's reliance upon the newly

Use: On 06/20/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000201394.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 197 | § 51 COMMERCIAL USE

Date of Use:	06/21/2024 14:41:41	Bates:	LITMAN203417 – LITMAN203417
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN203417 – LITMAN203422
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Thamer Ali Albahkali (talbahkali@KSU.EDU.SA)" <talbahkali@KSU.EDU.SA>; "Hany Hassan Aly (hhaly@KSU.EDU.SA)" <hhaly@KSU.EDU.SA>; "Mohamed Elsayed Bassuni" <mbassuni@KSU.EDU.SA>	Matter / Docket:	33044.11U
Subject:	Amendment after Final Drafted and Filed for Kuwait University -- Docket 33044.11U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044_11_Amendment after Final Filed.pdf	Amendment
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We drafted and filed the amendment after final for Docket 33044.11U today, 21 June 2024 . Attached is a copy for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@na

Use: On 06/21/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000201419.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 198 | § 51 COMMERCIAL USE

Date of Use:	06/24/2024 07:04:11	Bates:	LITMAN203442 – LITMAN203442
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN203442 – LITMAN203447
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.05
Subject:	RE: Response to Office Action - Amendments and Inquiry-Docket 33044.05	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_05_Patent Office Review Invoice.pdf	Office Action
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the comments. We will proceed with the amendment. Please let the inventors know that the Examiner may have objections and will notify us first. We will keep you updated. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 |

Use: On 06/24/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000201444.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 199 | § 51 COMMERCIAL USE

Date of Use:	06/25/2024 06:49:40	Bates:	LITMAN203476 – LITMAN203476
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN203476 – LITMAN203480
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.11U
Subject:	RE: Amendment after Final Drafted and Filed for Kuwait University -- Docket 33044.11U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the kind words from Dr. Lamy. Please let her know that I hope she recovers soon. Regards Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DAC6C9.3E5C1840]<http://www.twitter.com/nathlawgroup>[cid:i

Use: On 06/25/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00008/C2051472_ND0000201478.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 200 | § 51 COMMERCIAL USE

Date of Use:	06/25/2024 14:58:29	Bates:	LITMAN203490 – LITMAN203490
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN203490 – LITMAN203498
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.47U
Subject:	Completed Patent Application for Kuwait University -- Docket 33044.47U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.47U UPA.pdf	USPTO Document
2	33044.47U UPA Markup.docx	USPTO Document
3	33044-47U-CDA.pdf	USPTO Document
4	Kuwait University -- POA.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the patent application for Docket 33044.47U. A copy is attached for review by the inventors. Also attached is a .pdf file containing a Combined Declaration and Assignment for signature by the inventors. Also attached is an MS Word copy of the text of the application, which the inventors can mark up with any comments or corrections. Also attached is the power of attorney to be signed by an official of the University. Please ask the

Use: On 06/25/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000201492.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 201 | § 51 COMMERCIAL USE

Date of Use:	06/27/2024 07:10:01	Bates:	LITMAN203524 – LITMAN203524
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN203524 – LITMAN203528
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.30U
Subject:	RE: Fw: Completed Patent Application for Kuwait University -- Docket 33044.30U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the signed documents. We will prepare the case for filing and will notify you once the application has been filed. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com> [cid:image001.png@01DAC869.65870640]<http://w

Use: On 06/27/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000201526.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 202 | § 51 COMMERCIAL USE

Date of Use:	07/05/2024 11:00:58	Bates:	LITMAN203669 – LITMAN203669
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN203669 – LITMAN203674
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Haneen Alghabra" <h.alghabra@ku.edu.kw>	Matter / Docket:	33044.30U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.30U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_30_Electronic Filing Receipt.pdf	Filing Receipt
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.30U today, 5 July 2024. Attached is the electronic filing receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlon

Use: On 07/05/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000201671.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 203 | § 51 COMMERCIAL USE

Date of Use:	07/10/2024 15:21:03	Bates:	LITMAN203714 – LITMAN203714
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN203714 – LITMAN203719
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.29U
Subject:	Amendment Drafted and Filed for Kuwait University -- Docket 33044.29U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044.29U_Efiling Confirmation.pdf	Filing Receipt
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We drafted and filed the amendment for Docket 33044.29U today, 10 July 2024. Attached is the receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.co

Use: On 07/10/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000201766.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 204 | § 51 COMMERCIAL USE

Date of Use:	07/12/2024 11:24:02	Bates:	LITMAN203814 – LITMAN203814
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN203814 – LITMAN203819
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.38U
Subject:	Amendment Drafted and Filed for Kuwait University -- Docket 33044.38U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044_38_Amendment Filed.pdf	Amendment
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We drafted and filed the amendment for Docket 33044.38U yesterday, 11 July 2024. Attached is a copy for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com<mailto:mlong@nathlaw.com>

Use: On 07/12/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000201816.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 205 | § 51 COMMERCIAL USE

Date of Use:	07/16/2024 14:22:38	Bates:	LITMAN203887 – LITMAN203887
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN203887 – LITMAN203894
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.19U
Subject:	Petition to Revive and Amendment Drafted and Filed -- Docket 33044.19U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044.19U N417.pdf	USPTO Document
2	33044.19U ROA.pdf	USPTO Document
3	33044_19U_Petition_to_Revive_Unintentional_07_12_24.pdf	USPTO Document
	+ 4 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We drafted and filed the amendment and petition to revive for Docket33044.19U yesterday, 15 July 2024. Attached are copies for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal NATH, GOLDBERG & MEYER 112 S. West Street | Alexandria, VA 22314 Tel: 703.486.1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703.486.7000 | Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com

Use: On 07/16/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000201889.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 206 | § 51 COMMERCIAL USE

Date of Use:	07/19/2024 07:35:28	Bates:	LITMAN203988 – LITMAN203988
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN203988 – LITMAN203998
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.15U
Subject:	Office Action Notification for Kuwait University -- Docket 33044.15U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	20140082854 - Landa.pdf	USPTO Document
2	33044_15_Office Action Notification Letter.pdf	Office Action
3	20170151538 Balooch.pdf	USPTO Document
4	20160144326 - Boboltz.pdf	USPTO Document
5	33044_15_Office Action.pdf	Office Action
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received an Office Action for Docket 33044.15U. Attached are the Office Action, our letter of notification and the references cited by the Examiner (which are also linked in our letter). The response is due by We are encouraged that the Examiner has indicated that claims 3, 4, 6, 7, 8, 9, 10, 11, 12, 13, 16, 17 and 18-20 would be allowable if amended to overcome the claim objections under 37 CFR 1.75 and the base claim rejections under 35 U.S

Use: On 07/19/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000201940.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 207 | § 51 COMMERCIAL USE

Date of Use:	07/19/2024 14:29:34	Bates:	LITMAN203994 – LITMAN203994
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN203994 – LITMAN204001
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.21U
Subject:	CORRECTION -- Notice of Allowance for Kuwait University -- Docket 33044.21U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044_21_Notice of Allowance.pdf	Notice of Allowance
2	33044_21_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I apologize for the last email and the wrong salutation. Congratulations again to the University! We have received the Notice of Allowance for Docket 33044.21U. The notice, which includes the Examiner's reasons for allowance, is attached. The issue fee is due by 17 October 2024. The amount due is *\$1,030.00*. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DAD9EB.EFE5AEC

Use: On 07/19/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000201946.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 208 | § 51 COMMERCIAL USE

Date of Use:	07/19/2024 14:26:37	Bates:	LITMAN241127 – LITMAN241127
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN241127 – LITMAN241134
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.21U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.21U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044_21_Notice of Allowance.pdf	Notice of Allowance
2	33044_21_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

NOTE: This message is being sent via WhatsApp. This email is for our records. Dear Prof. Hany: I hope you are well. Congratulations again to the University! We have received the Notice of Allowance for Docket 33044.21U. The notice, which includes the Examiner's reasons for allowance, is attached. The issue fee is due by 17 October 2024. The amount due is *\$1,030.00*. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Lon

Use: On 07/19/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00024/C2051472_ND0000239079.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 209 | § 51 COMMERCIAL USE

Date of Use:	07/22/2024 10:45:44	Bates:	LITMAN204028 – LITMAN204028
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN204028 – LITMAN204033
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Noriah Alkandari" <noriah.alkandari@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.15U
Subject:	RE: Office Action Notification for Kuwait University -- Docket 33044.15U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. Josh will be available at 8:00 pm (Kuwait time) tomorrow for the call. I will send a separate invitation. Regards, Martha Martha Long Paralegal [cid:image001.png@01DADC2C.AF0345F0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:

Use: On 07/22/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000201980.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 210 | § 51 COMMERCIAL USE

Date of Use:	07/22/2024 11:48:33	Bates:	LITMAN204035 – LITMAN204035
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN204035 – LITMAN204045
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.55S
Subject:	REMINDER -- Response to Comments on Patent Search for Kuwait University -- Docket 33044.55S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044_55_application_request_form.docx	USPTO Document
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have not received any update from the University on this matter. Please let me know if the University wishes to proceed. Regards, Martha Martha Long Paralegal [cid:image001.png@01DADC35.744C0F10] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw

Use: On 07/22/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000201987.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 211 | § 51 COMMERCIAL USE

Date of Use:	07/23/2024 15:11:54	Bates:	LITMAN203940 – LITMAN203940
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN203940 – LITMAN203945
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.15U
Subject:	UPDATE on Phone Call -- Office Action Notification for Kuwait University -- Docket 33044.15U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Josh had a productive call with Drs. Shaikha and Nasser today. They agreed with our recommendation to add the limitations of claim 3 to claim 1 and to cancel claims 18-20 to overcome all the Examiner's rejections. Please confirm that we should proceed with the amendment. Regards, Martha Martha Long Paralegal
 [cid:image007.png@01DADD02.118FA2B0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284
 || 703-4

Use: On 07/23/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00009/C2051472_ND0000202042.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 212 | § 51 COMMERCIAL USE

Date of Use:	07/23/2024 15:40:31	Bates:	LITMAN203942 – LITMAN203942
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN203942 – LITMAN203949
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.28U
Subject:	Office Action Notification for Kuwait University -- Docket 33044.28U reporting letter	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044.28U OA Non final 18370561.pdf	Office Action
2	33044.28U Office Action Notification Letterrev.pdf	Office Action
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received an Office Action for Docket 33044.28U. Attached are the Office Action and our letter of notification. No prior art references were cited by the Examiner. The response is due, with a one-month extension of time, by 23 August 2024. (Please note that NGM will be responsible for payment of the one-month extension of time fees.) As noted in our letter, it is our opinion that a response to the Office Action, in the form of an amendment an

Use: On 07/23/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000202044.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 213 | § 51 COMMERCIAL USE

Date of Use:	07/23/2024 16:18:06	Bates:	LITMAN203947 – LITMAN203947
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN203947 – LITMAN203953
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.35S
Subject:	Response to Comments on Patent Search for Kuwait University -- Docket 33044.35S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044_35_application_request_form.docx	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We reviewed the comments from the inventor and now recommend a patent application. The application form is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DADD24.3C2D3DD0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888

Use: On 07/23/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000202049.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 214 | § 51 COMMERCIAL USE

Date of Use:	07/26/2024 11:25:48	Bates:	LITMAN204119 – LITMAN204119
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN204119 – LITMAN204125
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.41U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.41U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044_41_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Congratulations again to the University! We have received the Notice of Allowance for Docket 33044.41U. The notice, which includes the Examiner's reasons for allowance, is attached. The issue fee is due by 21 October 2024. The amount due is \$1,030.00. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DADF56.69398610] NATH, GOLDBERG & MEYER 112 S. Wes

Use: On 07/26/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000202121.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 215 | § 51 COMMERCIAL USE

Date of Use:	07/29/2024 07:09:55	Bates:	LITMAN267317 – LITMAN267317
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN267317 – LITMAN267327
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.55S
Subject:	RE: REMINDER -- Response to Comments on Patent Search for Kuwait University -- Docket 33044.55S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044_55_Application Invoice.pdf	Invoice
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will start the application today. Attached is our invoice. Regards, Martha
 Martha Long Paralegal [cid:image001.png@01DAE18E.A60A27E0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA
 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000
 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:image006.png@01DAE18E.A60A27E0]<http://www.t

Use: On 07/29/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000265319.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 216 | § 51 COMMERCIAL USE

Date of Use:	07/29/2024 13:09:53	Bates:	LITMAN267324 – LITMAN267324
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN267324 – LITMAN267330
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "KU" <ku@4patent.com>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.10
Subject:	Issue Fee Paid for Kuwait University -- Docket 33044.10	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044_10_Issue Fee Paid.pdf	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We paid the Issue Fee for Docket 33044.10 today, 29 July 2024. Attached is the receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DAE1C0.F9BACBB0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT

Use: On 07/29/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000265326.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 217 | § 51 COMMERCIAL USE

Date of Use:	07/29/2024 16:20:51	Bates:	LITMAN267332 – LITMAN267332
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN267332 – LITMAN267341
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.10X
Subject:	Completed CIP Application for Kuwait University -- Docket 33044.10X	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_10X_UPA.pdf	USPTO Document
2	33044_10X_upa_markup.docx	USPTO Document
3	33044_10X_POA.pdf	USPTO Document
4	33044_10X_CDA.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the CIP patent application for Docket 33044.10X. A copy is attached for review by the inventors. Also attached is a .pdf file containing a Combined Declaration and Assignment for signature by the inventors. Also attached is an MS Word copy of the text of the application, which the inventors can mark up with any comments or corrections. Finally, attached is the power of attorney to be signed by an official of the University. Pleas

Use: On 07/29/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000265334.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 218 | § 51 COMMERCIAL USE

Date of Use:	07/31/2024 07:40:59	Bates:	LITMAN204137 – LITMAN204137
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN204137 – LITMAN204143
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.35S
Subject:	RE: Response to Comments on Patent Search for Kuwait University -- Docket 33044.35S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044_35_Application Invoice.pdf	Invoice
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will proceed with the application for this case. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 [cid:image001.png@01DAE320.33F89A40] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong

Use: On 07/31/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000202189.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 219 | § 51 COMMERCIAL USE

Date of Use:	07/31/2024 11:03:54	Bates:	LITMAN204148 – LITMAN204148
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN204148 – LITMAN204161
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Noriah Alkandari" <noriah.alkandari@ku.edu.kw>; "KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.44A
Subject:	Invoice for Divisional Application -- Docket 33044.44A	Use Category:	Divisional Application

Attached USPTO Document(s)

#	Attachment	Type
1	33044_44A_Divisional Application Invoice.pdf	Divisional Application
	+ 12 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Attached is the invoice for the divisional application as promised. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DAE340.8AB23D80] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com

Use: On 07/31/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00009/C2051472_ND0000202200.msg • Archive: Concordance DAT row; full_email and attachment native available from ND0001/ND0002 production.

EXHIBIT 220 | § 51 COMMERCIAL USE

Date of Use:	08/02/2024 12:25:43	Bates:	LITMAN200605 – LITMAN200605
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN200605 – LITMAN200611
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "KU" <ku@4patent.com>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.44A
Subject:	Divisional Patent Application Drafted and Filed for Kuwait University -- Docket 33044.44A	Use Category:	Divisional Application

Attached USPTO Document(s)

#	Attachment	Type
1	33044.44A_Efiling Confirmation.pdf	Filing Receipt
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. I hope you are well. We drafted and filed the divisional patent application for Docket 33044.44A yesterday, 1 August 2024. Attached is the electronic filing receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DAE4DF.328926A0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT

Use: On 08/02/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00007/C2051472_ND0000198607.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 221 | § 51 COMMERCIAL USE

Date of Use:	08/26/2024 08:25:49	Bates:	LITMAN200940 – LITMAN200940
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN200940 – LITMAN200949
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.61U
Subject:	Completed Patent Application for Kuwait University -- Docket 33044.61U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.61U_UPA_draft_07232024rev1.docx	USPTO Document
2	33044_61U_CDA.pdf	USPTO Document
3	33044_61U_drawings_07252024.pdf	USPTO Document
4	Kuwait University -- POA.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the patent application for Docket 33044.61U. A copy is attached for review by the inventors. Also attached is a .pdf file containing a Combined Declaration and Assignment for signature by the inventors. Also attached is an MS Word copy of the text of the application, which the inventors can mark up with any comments or corrections. Also attached is the power of attorney to be signed by an official of the University. Please feel fr

Use: On 08/26/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00007/C2051472_ND0000198942.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 222 | § 51 COMMERCIAL USE

Date of Use:	08/27/2024 06:02:21	Bates:	LITMAN200962 – LITMAN200962
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN200962 – LITMAN200972
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.63U
Subject:	Completed Patent Application for Kuwait University -- Docket 33044.63U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.63U UPA Markup.docx	USPTO Document
2	33044.63U UPA.pdf	USPTO Document
3	33044_63U_Drawings.pdf	USPTO Document
4	33044_63U_CDA.pdf	USPTO Document
5	Kuwait University -- POA.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the patent application for Docket 33044.63U. A copy is attached for review by the inventors. Also attached is a .pdf file containing a Combined Declaration and Assignment for signature by the inventors. Also attached is an MS Word copy of the text of the application, which the inventors can mark up with any comments or corrections. Also attached is the power of attorney to be signed by an official of the University. Please feel fr

Use: On 08/27/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00007/C2051472_ND0000198964.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 223 | § 51 COMMERCIAL USE

Date of Use:	09/01/2024 06:46:09	Bates:	LITMAN201061 – LITMAN201061
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201061 – LITMAN201067
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Saif Saeed Al Neyadi" <shaikha.alneyadi@uaeu.ac.ae>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.28U
Subject:	Interview with Examiner and Supplemental Amendment Drafted and Filed for Kuwait University --Docket 33044.28U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044_28_Supplemental Amendment Filed.pdf	Amendment
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. One of our attorneys spoke with the Examiner for Docket 33044.28U today, 28 August 2024. As a result we drafted and filed a supplemental amendment. We expect to hear further from the USPTO soon. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image012.png@01DAF949.E24A4D20]
 NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800

Use: On 09/01/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00007/C2051472_ND0000199063.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 224 | § 51 COMMERCIAL USE

Date of Use:	09/01/2024 06:46:17	Bates:	LITMAN201062 – LITMAN201062
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201062 – LITMAN201068
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.29U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.29U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044_29_Notice of Allowance.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Congratulations again to the University! We have received the Notice of Allowance for Docket 33044.29U. The notice, which includes the Examiner's reasons for allowance, is attached. The issue fee is due by 20 November 2024. The amount due is \$1,030.00. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DAF56F.AC187570] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 2231

Use: On 09/01/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00007/C2051472_ND0000199064.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 225 | § 51 COMMERCIAL USE

Date of Use:	09/01/2024 06:47:06	Bates:	LITMAN201065 – LITMAN201065
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201065 – LITMAN201072
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.38U
Subject:	Office Action Notification for Kuwait University -- Docket 33044.38U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_38_Office Action 3.pdf	Office Action
2	33044_38_Office Action 3 Notification Letter.pdf	Office Action
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received an Office Action for Docket 33044.38U. Attached are the Office Action, our letter of notification. No references were cited by the Examiner. The response is due by *14 October 2024*. The Examiner has objected to the Title and Abstract as not indicative of the subject matter to which the claims are directed. However, we are encouraged that the Examiner has indicated that claims 1-4, 6-7 and 9-20 would be allowable if the Title and

Use: On 09/01/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00007/C2051472_ND0000199067.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 226 | § 51 COMMERCIAL USE

Date of Use:	09/01/2024 06:47:11	Bates:	LITMAN201066 – LITMAN201066
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201066 – LITMAN201072
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.10
Subject:	Issue Notification for Kuwait University -- Docket 33044.10	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044.10 ISSUE.NTF 17393645.pdf	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We received the Issue Notification for Docket 33044.10. A copy is attached. The patent will be issued on 3 September 2024. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DAEF26.B7F121C0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free

Use: On 09/01/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00007/C2051472_ND0000199068.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 227 | § 51 COMMERCIAL USE

Date of Use:	09/01/2024 06:47:19	Bates:	LITMAN201067 – LITMAN201067
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201067 – LITMAN201073
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.05
Subject:	Amendment Drafted and Filed for Kuwait University -- Docket 33044.05	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044.05_Efiling Confirmation.pdf	Filing Receipt
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We drafted and filed the amendment for Docket 33044.05 today, 14 August 2024. Attached is the receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DAEE63.5D6A46F0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.

Use: On 09/01/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00007/C2051472_ND0000199069.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 228 | § 51 COMMERCIAL USE

Date of Use:	09/01/2024 06:47:39	Bates:	LITMAN201069 – LITMAN201069
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201069 – LITMAN201075
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.31U
Subject:	Amendment after Final Drafted and Filed for Kuwait University -- Docket 33044.31U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044_31_Amendment after Final Filed.pdf	Amendment
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We drafted and filed the amendment after final for Docket 33044.31U today, 13 August 2024. Attached is a copy for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DAED7B.D54489D0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll

Use: On 09/01/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00007/C2051472_ND0000199071.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 229 | § 51 COMMERCIAL USE

Date of Use:	09/01/2024 06:48:00	Bates:	LITMAN201071 – LITMAN201071
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201071 – LITMAN201082
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.32U
Subject:	Office Action Notification for Kuwait University -- 33044.32U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044.32U - The Office Action.PDF	Office Action
2	Chen - PCT Publication with English Language Abstract.pdf	USPTO Document
3	Suzuki.pdf	USPTO Document
4	Tutle.pdf	USPTO Document
5	Chen - English Language Translation.pdf	USPTO Document
6	33044_32_Office Action Notification Letter.pdf	Office Action
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received an Office Action for Docket 33044.32U. Attached are the Office Action, our letter of notification and the references cited by the Examiner. The response is due by 2 November 2024. As noted in our letter, it is our opinion that a Response to the Office Action, in the form of an amendment and arguments, should be filed. The response would be to include an amendment and/or arguments addressing the Examiner's rejection of the claims as b

Use: On 09/01/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199073.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 230 | § 51 COMMERCIAL USE

Date of Use:	09/01/2024 06:48:08	Bates:	LITMAN201072 – LITMAN201072
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201072 – LITMAN201083
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>; "Lindsay Dunbar" <ldunbar@nathlaw.com>	Matter / Docket:	33044.06
Subject:	Reminder: Docket 33044.06; German Annuity Fee for Kuwait University	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_06_Annuity_Notice_to_Client_5_28_24.pdf	USPTO Document
	+ 10 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. I am forwarding this email from Lindsay for you. Regards, Martha Martha Long Paralegal [cid:image006.png@01DAE8E4.AED25B60] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:image007.png@01DAE8E4.AED25B60]<http://www.twitter.com/nathlawg

Use: On 09/01/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199074.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 231 | § 51 COMMERCIAL USE

Date of Use:	09/01/2024 06:50:57	Bates:	LITMAN201075 – LITMAN201075
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201075 – LITMAN201080
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.10X
Subject:	URGENT -- Need Signed Documents for CIP Application for Docket 33044.10X	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. The patent for Docket 33044.10 is issuing on Tuesday. We must file the CIP application for Docket 33044.10X now. We need the signed CDA from the inventors as soon as possible. We can file the Power of Attorney separately after Dr. Noriah's return. Please feel free to call or email me any time. Regards, Martha
 Martha Long Paralegal [cid:image001.png@01DAFC43.ADB8F8C0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Te

Use: On 09/01/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00008/C2051472_ND0000199077.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 232 | § 51 COMMERCIAL USE

Date of Use:	09/04/2024 08:21:24	Bates:	LITMAN201127 – LITMAN201127
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201127 – LITMAN201133
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.29U
Subject:	RE: Notice of Allowance for Kuwait University -- Docket 33044.29U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044_29_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. Attached is the invoice for the Notice of Allowance. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DAFEAB.CB066E70] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:im

Use: On 09/04/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199129.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 233 | § 51 COMMERCIAL USE

Date of Use:	09/04/2024 08:24:09	Bates:	LITMAN201129 – LITMAN201129
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201129 – LITMAN201139
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.63U
Subject:	RESENDING -- Completed Patent Application for Kuwait University -- Docket 33044.63U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.63U UPA Markup.docx	USPTO Document
2	33044.63U UPA.pdf	USPTO Document
3	33044_63U_Drawings.pdf	USPTO Document
4	33044_63U_CDA.pdf	USPTO Document
5	Kuwait University -- POA.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your previous email. Attached is the completed application as you requested. Regards,
 Martha Martha Long Paralegal [cid:image001.png@01DAF3E5.0B899FC0] NATH, GOLDBERG & MEYER 112 S. West Street,
 Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396
 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com
 [cid:image002.png@01DAF3E5.0B899FC0]<http://www

Use: On 09/04/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199131.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 234 | § 51 COMMERCIAL USE

Date of Use:	09/04/2024 08:21:24	Bates:	LITMAN270234 – LITMAN270234
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270234 – LITMAN270240
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.29U
Subject:	RE: Notice of Allowance for Kuwait University -- Docket 33044.29U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044_29_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. Attached is the invoice for the Notice of Allowance. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DAFEAB.CB066E70] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:im

Use: On 09/04/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268236.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 235 | § 51 COMMERCIAL USE

Date of Use:	09/04/2024 08:24:09	Bates:	LITMAN270236 – LITMAN270236
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270236 – LITMAN270246
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.63U
Subject:	RESENDING -- Completed Patent Application for Kuwait University -- Docket 33044.63U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.63U UPA Markup.docx	USPTO Document
2	33044.63U UPA.pdf	USPTO Document
3	33044_63U_Drawings.pdf	USPTO Document
4	33044_63U_CDA.pdf	USPTO Document
5	Kuwait University -- POA.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your previous email. Attached is the completed application as you requested. Regards,
 Martha Martha Long Paralegal [cid:image001.png@01DAF3E5.0B899FC0] NATH, GOLDBERG & MEYER 112 S. West Street,
 Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396
 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com
 [cid:image002.png@01DAF3E5.0B899FC0]<http://www

Use: On 09/04/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268238.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 236 | § 51 COMMERCIAL USE

Date of Use:	09/05/2024 07:35:42	Bates:	LITMAN201144 – LITMAN201144
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201144 – LITMAN201149
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.13U
Subject:	RE: Office Action Notification for Kuwait University -- Docket 33044.13U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I will check and get back to you soon. Regards, Martha Martha Long Paralegal [cid:image001.png@01DAFF6E.96D5CB50] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:image002.png@01DAFF6E.96D5CB50]<http://www.twitter.com/nathlawgroup>

Use: On 09/05/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199146.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 237 | § 51 COMMERCIAL USE

Date of Use:	09/05/2024 07:53:32	Bates:	LITMAN201147 – LITMAN201147
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201147 – LITMAN201153
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.38U
Subject:	RE: Office Action Notification for Kuwait University -- Docket 33044.38U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_38_Amendment after Final Invoice.pdf	Amendment
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will proceed with the response. Our invoice is attached (without an invoice number - to be added separately later). Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DAFF70.6757FA90] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free

Use: On 09/05/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199149.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 238 | § 51 COMMERCIAL USE

Date of Use:	09/05/2024 07:35:42	Bates:	LITMAN270254 – LITMAN270254
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270254 – LITMAN270259
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.13U
Subject:	RE: Office Action Notification for Kuwait University -- Docket 33044.13U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I will check and get back to you soon. Regards, Martha Martha Long Paralegal [cid:image001.png@01DAFF6E.96D5CB50] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:image002.png@01DAFF6E.96D5CB50]<http://www.twitter.com/nathlawgroup>

Use: On 09/05/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268256.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 239 | § 51 COMMERCIAL USE

Date of Use:	09/05/2024 07:53:32	Bates:	LITMAN270257 – LITMAN270257
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270257 – LITMAN270263
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.38U
Subject:	RE: Office Action Notification for Kuwait University -- Docket 33044.38U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_38_Amendment after Final Invoice.pdf	Amendment
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will proceed with the response. Our invoice is attached (without an invoice number - to be added separately later). Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DAFF70.6757FA90] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free

Use: On 09/05/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268259.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 240 | § 51 COMMERCIAL USE

Date of Use:	09/06/2024 09:58:13	Bates:	LITMAN201170 – LITMAN201170
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201170 – LITMAN201176
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.38U
Subject:	RE: Office Action Notification for Kuwait University -- Docket 33044.38U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_38_Amendment after Final Invoice.pdf	Amendment
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you again for your email yesterday. Attached now is the updated invoice which includes the invoice number for this matter. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 [cid:image001.png@01DB004B.92B4A0E0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284
 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free:
 1.888.4.PATENT

Use: On 09/06/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199172.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 241 | § 51 COMMERCIAL USE

Date of Use:	09/06/2024 14:06:13	Bates:	LITMAN201174 – LITMAN201174
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201174 – LITMAN201181
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.44U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.44U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044_44_Notice of Allowance and Interview Invoice.pdf	Notice of Allowance
2	33044_44_Notice of Allowance.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Congratulations again to the University! We have received the Notice of Allowance for Docket . The notice, which includes the interview summary, an Examiner's amendment and the Examiner's reasons for allowance,, is attached. The issue fee is due by 29 November 2024. The amount due is \$1,530.00, which includes the fee for the interview. Please note that we have already filed the divisional application for the un-elected claims 1-6. It is our Dock

Use: On 09/06/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199176.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 242 | § 51 COMMERCIAL USE

Date of Use:	09/06/2024 14:11:50	Bates:	LITMAN201175 – LITMAN201175
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201175 – LITMAN201182
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.05
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.05	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044_05_Notice of Allowance.pdf	Notice of Allowance
2	33044_05_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Congratulations again to the University! We have received the Notice of Allowance for Docket 33045.05. The notice is attached. The issue fee is due by 29 November 2024. The amount due is \$1,530.00. I have attached our invoice. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB006E.9D82F710] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284

Use: On 09/06/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199177.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 243 | § 51 COMMERCIAL USE

Date of Use:	09/06/2024 14:43:43	Bates:	LITMAN201177 – LITMAN201177
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201177 – LITMAN201184
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.31U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.31U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044_31_Notice of Allowance.pdf	Notice of Allowance
2	33044_31_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Congratulations again to the University! We have received the Notice of Allowance for Docket 33044.31U. The notice, which includes the Examiner's reasons for allowance, is attached. The issue fee is due by 5 December 2024. The amount due is *\$1,030.00*. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB0072.F3620280] NATH, GOLDBERG & MEYER 112 S. W

Use: On 09/06/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199179.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 244 | § 51 COMMERCIAL USE

Date of Use:	09/06/2024 16:20:12	Bates:	LITMAN201178 – LITMAN201178
From:	Lindsay Dunbar <ldunbar@nathlaw.com>	Attachments:	LITMAN201178 – LITMAN201189
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "noriah.alkandari@ku.edu.kw" <noriah.alkandari@ku.edu.kw>; "Howard Kline" <hkline@nathlaw.com>	Matter / Docket:	33044.06
Subject:	URGENT Reminder: Docket 33044.06; German Annuity Fee for Kuwait University, Deadline September 11, 2024	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_06_Annuity_Notice_to_Client_5_28_24.pdf	USPTO Document
	+ 10 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha, I hope you are well. I am forwarding Martha's email below with the attached reminder since the deadline is September 11, 2024 and we have not received instructions from the University. We look forward to receiving your instructions as soon as possible. If you have any questions, please do not hesitate to contact us. Kind Regards,
 Lindsay Lindsay Dunbar Paralegal [Logo, company name Description automatically generated] NATH, GOLDBERG & MEYER 112 S. West Str

Use: On 09/06/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199180.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 245 | § 51 COMMERCIAL USE

Date of Use:	09/06/2024 09:58:13	Bates:	LITMAN270290 – LITMAN270290
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270290 – LITMAN270296
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.38U
Subject:	RE: Office Action Notification for Kuwait University -- Docket 33044.38U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_38_Amendment after Final Invoice.pdf	Amendment
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you again for your email yesterday. Attached now is the updated invoice which includes the invoice number for this matter. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 [cid:image001.png@01DB004B.92B4A0E0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284
 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free:
 1.888.4.PATENT

Use: On 09/06/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268292.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 246 | § 51 COMMERCIAL USE

Date of Use:	09/06/2024 14:06:13	Bates:	LITMAN270296 – LITMAN270296
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270296 – LITMAN270303
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.44U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.44U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044_44_Notice of Allowance and Interview Invoice.pdf	Notice of Allowance
2	33044_44_Notice of Allowance.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Congratulations again to the University! We have received the Notice of Allowance for Docket . The notice, which includes the interview summary, an Examiner's amendment and the Examiner's reasons for allowance,, is attached. The issue fee is due by 29 November 2024. The amount due is \$1,530.00, which includes the fee for the interview. Please note that we have already filed the divisional application for the un-elected claims 1-6. It is our Dock

Use: On 09/06/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268298.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 247 | § 51 COMMERCIAL USE

Date of Use:	09/06/2024 14:11:50	Bates:	LITMAN270297 – LITMAN270297
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270297 – LITMAN270304
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.05
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.05	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044_05_Notice of Allowance.pdf	Notice of Allowance
2	33044_05_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Congratulations again to the University! We have received the Notice of Allowance for Docket 33045.05. The notice is attached. The issue fee is due by 29 November 2024. The amount due is \$1,530.00. I have attached our invoice. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB006E.9D82F710] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284

Use: On 09/06/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268299.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 248 | § 51 COMMERCIAL USE

Date of Use:	09/06/2024 14:43:43	Bates:	LITMAN270299 – LITMAN270299
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270299 – LITMAN270306
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.31U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.31U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044_31_Notice of Allowance.pdf	Notice of Allowance
2	33044_31_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Congratulations again to the University! We have received the Notice of Allowance for Docket 33044.31U. The notice, which includes the Examiner's reasons for allowance, is attached. The issue fee is due by 5 December 2024. The amount due is *\$1,030.00*. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB0072.F3620280] NATH, GOLDBERG & MEYER 112 S. W

Use: On 09/06/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268301.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 249 | § 51 COMMERCIAL USE

Date of Use:	09/06/2024 16:20:12	Bates:	LITMAN270300 – LITMAN270300
From:	Lindsay Dunbar <ldunbar@nathlaw.com>	Attachments:	LITMAN270300 – LITMAN270311
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "noriah.alkandari@ku.edu.kw" <noriah.alkandari@ku.edu.kw>; "Howard Kline" <hkline@nathlaw.com>	Matter / Docket:	33044.06
Subject:	URGENT Reminder: Docket 33044.06; German Annuity Fee for Kuwait University, Deadline September 11, 2024	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_06_Annuity_Notice_to_Client_5_28_24.pdf	USPTO Document
	+ 10 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha, I hope you are well. I am forwarding Martha's email below with the attached reminder since the deadline is September 11, 2024 and we have not received instructions from the University. We look forward to receiving your instructions as soon as possible. If you have any questions, please do not hesitate to contact us. Kind Regards,
 Lindsay Lindsay Dunbar Paralegal [Logo, company name Description automatically generated] NATH, GOLDBERG & MEYER 112 S. West Str

Use: On 09/06/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268302.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 250 | § 51 COMMERCIAL USE

Date of Use:	09/09/2024 06:21:53	Bates:	LITMAN201185 – LITMAN201185
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201185 – LITMAN201190
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Saif Saeed Al Neyadi" <shaikha.alneyadi@uaeu.ac.ae>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	—
Subject:	RE: Removing name from my patent idea application	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. The most recent search we completed for Dr. Fatma is Docket 33044.67S, only lists her as an inventor. For which case is Dr. Fatma requesting this change? Please let me know the docket number and we will discuss it. Thank you! Martha Martha Long Paralegal [cid:image001.png@01DB0288.F11D2AF0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.83

Use: On 09/09/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199187.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 251 | § 51 COMMERCIAL USE

Date of Use:	09/09/2024 06:21:53	Bates:	LITMAN270309 – LITMAN270309
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270309 – LITMAN270314
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Saif Saeed Al Neyadi" <shaikha.alneyadi@uaeu.ac.ae>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	—
Subject:	RE: Removing name from my patent idea application	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. The most recent search we completed for Dr. Fatma is Docket 33044.67S, only lists her as an inventor. For which case is Dr. Fatma requesting this change? Please let me know the docket number and we will discuss it. Thank you! Martha Martha Long Paralegal [cid:image001.png@01DB0288.F11D2AF0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.83

Use: On 09/09/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268311.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 252 | § 51 COMMERCIAL USE

Date of Use:	09/11/2024 08:13:15	Bates:	LITMAN201262 – LITMAN201262
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201262 – LITMAN201271
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.37U
Subject:	Update on Patent Application from Kuwait University -- Dockets 33044.37U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We actually just received a Notice of Election/Restriction for this Docket 33044.37U. The attorneys are reviewing it and we will send it to the University within the next few days. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB042A.D235CB80] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000

Use: On 09/11/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199264.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 253 | § 51 COMMERCIAL USE

Date of Use:	09/11/2024 08:26:27	Bates:	LITMAN201264 – LITMAN201264
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201264 – LITMAN201270
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.13U
Subject:	UPDATE on Phone Meeting -- Office Action Notification for Kuwait University -- Docket 33044.13U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_13_Amendment and Interview Invoice.pdf	Amendment
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Mr. Goldberg met with the inventors this morning. He recommended that we conduct an Examiner Interview since the Examiner is clearly missing important aspects of the invention, particularly the way all the pieces fit together. The inventors agreed with this recommendation. We are now proceeding as recommended. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
[cid:image007.png]

Use: On 09/11/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199266.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 254 | § 51 COMMERCIAL USE

Date of Use:	09/11/2024 08:13:15	Bates:	LITMAN270391 – LITMAN270391
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270391 – LITMAN270400
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.37U
Subject:	Update on Patent Application from Kuwait University -- Dockets 33044.37U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We actually just received a Notice of Election/Restriction for this Docket 33044.37U. The attorneys are reviewing it and we will send it to the University within the next few days. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB042A.D235CB80] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000

Use: On 09/11/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268393.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 255 | § 51 COMMERCIAL USE

Date of Use:	09/11/2024 08:26:27	Bates:	LITMAN270393 – LITMAN270393
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270393 – LITMAN270399
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.13U
Subject:	UPDATE on Phone Meeting -- Office Action Notification for Kuwait University -- Docket 33044.13U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_13_Amendment and Interview Invoice.pdf	Amendment
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Mr. Goldberg met with the inventors this morning. He recommended that we conduct an Examiner Interview since the Examiner is clearly missing important aspects of the invention, particularly the way all the pieces fit together. The inventors agreed with this recommendation. We are now proceeding as recommended. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 [cid:image007.png]

Use: On 09/11/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268395.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 256 | § 51 COMMERCIAL USE

Date of Use:	09/12/2024 06:15:37	Bates:	LITMAN201291 – LITMAN201291
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201291 – LITMAN201296
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.13U
Subject:	RE: UPDATE on Phone Meeting -- Office Action Notification for Kuwait University -- Docket 33044.13U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I understand the need to speak with Dr. Noriah, however, please note that the deadline is tomorrow. After that, we will have to pay an extension fee. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB04E3.74CB2800] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1

Use: On 09/12/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199293.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 257 | § 51 COMMERCIAL USE

Date of Use:	09/12/2024 16:08:19	Bates:	LITMAN201326 – LITMAN201326
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201326 – LITMAN201333
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.46U
Subject:	Ex Parte Quayle Office Action for Kuwait University -- Docket 33044.46U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044.46U OA. Ex Parte Quayle 18653694.pdf	Office Action
2	33044_46_Office Action Notification Letter.pdf	Office Action
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received an Ex Parte Quayle Office Action for Docket 33044.46U. Attached are the Office Action and our letter of notification. The response is due by 4 November 2024. As noted in our letter, we recommend responding with an amendment. We are pleased to report that the Examiner has indicated that claims 1-11 are allowable. The sole reason for this Office Action is a request that we cancel withdrawn claims 12-18, which the Examiner has dec

Use: On 09/12/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199328.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 258 | § 51 COMMERCIAL USE

Date of Use:	09/12/2024 06:15:37	Bates:	LITMAN270472 – LITMAN270472
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270472 – LITMAN270477
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.13U
Subject:	RE: UPDATE on Phone Meeting -- Office Action Notification for Kuwait University -- Docket 33044.13U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I understand the need to speak with Dr. Noriah, however, please note that the deadline is tomorrow. After that, we will have to pay an extension fee. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB04E3.74CB2800] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1

Use: On 09/12/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268424.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 259 | § 51 COMMERCIAL USE

Date of Use:	09/12/2024 16:08:19	Bates:	LITMAN270510 – LITMAN270510
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270510 – LITMAN270517
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.46U
Subject:	Ex Parte Quayle Office Action for Kuwait University -- Docket 33044.46U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044.46U OA. Ex Parte Quayle 18653694.pdf	Office Action
2	33044_46_Office Action Notification Letter.pdf	Office Action
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received an Ex Parte Quayle Office Action for Docket 33044.46U. Attached are the Office Action and our letter of notification. The response is due by 4 November 2024. As noted in our letter, we recommend responding with an amendment. We are pleased to report that the Examiner has indicated that claims 1-11 are allowable. The sole reason for this Office Action is a request that we cancel withdrawn claims 12-18, which the Examiner has dec

Use: On 09/12/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268462.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 260 | § 51 COMMERCIAL USE

Date of Use:	09/13/2024 11:53:07	Bates:	LITMAN240172 – LITMAN240172
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN240172 – LITMAN240179
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.28U
Subject:	Final Office Action Notification for Kuwait University -- Docket 33044.28U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_28_Final Office Action.pdf	Office Action
2	33044_28_Final Office Action Notification Letter.pdf	Office Action
	+ 5 embedded image(s)	Email chrome

Email body (preview):

NOTE: This message is being sent via WhatsApp. This email is for our records. Dear Prof. Hany: I hope you are well. We have received a Final Office Action for Docket 33044.28U. Attached are the Office Action and our letter of notification. No references were cited by the Examiner. The response is due by 4 December 2024, As noted in our letter, it is our opinion that a response to the Office Action, in the form of an amendment and arguments, should be filed. We recommend respon

Use: On 09/13/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00023/C2051472_ND0000238274.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 261 | § 51 COMMERCIAL USE

Date of Use:	09/13/2024 11:53:07	Bates:	LITMAN277673 – LITMAN277673
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN277673 – LITMAN277680
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.28U
Subject:	Final Office Action Notification for Kuwait University -- Docket 33044.28U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_28_Final Office Action.pdf	Office Action
2	33044_28_Final Office Action Notification Letter.pdf	Office Action
	+ 5 embedded image(s)	Email chrome

Email body (preview):

NOTE: This message is being sent via WhatsApp. This email is for our records. Dear Prof. Hany: I hope you are well. We have received a Final Office Action for Docket 33044.28U. Attached are the Office Action and our letter of notification. No references were cited by the Examiner. The response is due by 4 December 2024, As noted in our letter, it is our opinion that a response to the Office Action, in the form of an amendment and arguments, should be filed. We recommend respon

Use: On 09/13/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00038/C2051472_ND0000275625.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 262 | § 51 COMMERCIAL USE

Date of Use:	09/16/2024 06:15:22	Bates:	LITMAN201357 – LITMAN201357
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201357 – LITMAN201363
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.13U
Subject:	RE: UPDATE on Phone Meeting -- Office Action Notification for Kuwait University -- Docket 33044.13U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_13_Amendment and Interview Invoice.pdf	Amendment
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the update. We will proceed with the amendment and interview. Attached, again, is the invoice for this. Thank you! Regards, Martha Martha Long Paralegal [cid:image001.png@01DB0807.E4A0D360] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathl

Use: On 09/16/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199359.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 263 | § 51 COMMERCIAL USE

Date of Use:	09/16/2024 14:40:34	Bates:	LITMAN201375 – LITMAN201375
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201375 – LITMAN201380
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.10X
Subject:	UPDATE -- URGENT -- Need Signed Documents for CIP Application for Docket 33044.10X	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Please note that we are still awaiting the signed documents for this application. Please check with the inventors and send them as soon as possible. Regards, Martha Martha Long Paralegal
 [cid:image001.png@01DAFC43.ADB8F8C0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.4

Use: On 09/16/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00008/C2051472_ND0000199377.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 264 | § 51 COMMERCIAL USE

Date of Use:	09/16/2024 14:36:38	Bates:	LITMAN240216 – LITMAN240216
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN240216 – LITMAN240221
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.28U
Subject:	FW: Final Office Action Notification for Kuwait University -- Docket 33044.28U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We received the comments from Prof. Mousa below. Please let us know if we should proceed. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB05DA.69FFC1E0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:image002.png@01DB05DA

Use: On 09/16/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00023/C2051472_ND0000238318.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 265 | § 51 COMMERCIAL USE

Date of Use:	09/16/2024 06:15:22	Bates:	LITMAN270447 – LITMAN270447
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270447 – LITMAN270453
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.13U
Subject:	RE: UPDATE on Phone Meeting -- Office Action Notification for Kuwait University -- Docket 33044.13U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_13_Amendment and Interview Invoice.pdf	Amendment
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the update. We will proceed with the amendment and interview. Attached, again, is the invoice for this. Thank you! Regards, Martha Martha Long Paralegal [cid:image001.png@01DB0807.E4A0D360] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathl

Use: On 09/16/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268499.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 266 | § 51 COMMERCIAL USE

Date of Use:	09/16/2024 14:40:34	Bates:	LITMAN270468 – LITMAN270468
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270468 – LITMAN270473
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.10X
Subject:	UPDATE -- URGENT -- Need Signed Documents for CIP Application for Docket 33044.10X	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Please note that we are still awaiting the signed documents for this application. Please check with the inventors and send them as soon as possible. Regards, Martha Martha Long Paralegal
 [cid:image001.png@01DAFC43.ADB8F8C0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.4

Use: On 09/16/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00035/C2051472_ND0000268520.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 267 | § 51 COMMERCIAL USE

Date of Use:	09/16/2024 14:36:38	Bates:	LITMAN277665 – LITMAN277665
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN277665 – LITMAN277670
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.28U
Subject:	FW: Final Office Action Notification for Kuwait University -- Docket 33044.28U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We received the comments from Prof. Mousa below. Please let us know if we should proceed. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB05DA.69FFC1E0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:image002.png@01DB05DA

Use: On 09/16/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00038/C2051472_ND0000275717.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 268 | § 51 COMMERCIAL USE

Date of Use:	09/17/2024 08:06:14	Bates:	LITMAN240278 – LITMAN240278
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN240278 – LITMAN240284
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.28U
Subject:	RE: Final Office Action Notification for Kuwait University -- Docket 33044.28U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_28_Amendment Invoice.pdf	Amendment
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will proceed with the amendment. Our invoice is attached. Regards, Martha
 Martha Long Paralegal [cid:image001.png@01DB08DF.B2E171D0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA
 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000
 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:image002.png@01DB08DF.B2E171D0]<http://www.tw

Use: On 09/17/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00023/C2051472_ND0000238330.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 269 | § 51 COMMERCIAL USE

Date of Use:	09/17/2024 08:06:14	Bates:	LITMAN277759 – LITMAN277759
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN277759 – LITMAN277765
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.28U
Subject:	RE: Final Office Action Notification for Kuwait University -- Docket 33044.28U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_28_Amendment Invoice.pdf	Amendment
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will proceed with the amendment. Our invoice is attached. Regards, Martha
 Martha Long Paralegal [cid:image001.png@01DB08DF.B2E171D0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA
 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000
 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:image002.png@01DB08DF.B2E171D0]<http://www.tw

Use: On 09/17/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00038/C2051472_ND0000275761.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 270 | § 51 COMMERCIAL USE

Date of Use:	09/18/2024 08:34:17	Bates:	LITMAN201414 – LITMAN201414
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201414 – LITMAN201421
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.38U
Subject:	Amendment after Final Drafted and Filed -- Docket 33044.38U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044.38U N417.pdf	USPTO Document
2	33044_38U_ROA_09172024_.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We drafted and filed the amendment after final for Docket 33044.38U yesterday, 17 September 2024. A copy of the amendment and the filing receipt are attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB09AC.6C04CB40] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-68

Use: On 09/18/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199416.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 271 | § 51 COMMERCIAL USE

Date of Use:	09/18/2024 08:34:17	Bates:	LITMAN270567 – LITMAN270567
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270567 – LITMAN270574
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.38U
Subject:	Amendment after Final Drafted and Filed -- Docket 33044.38U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044.38U N417.pdf	USPTO Document
2	33044_38U_ROA_09172024_.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We drafted and filed the amendment after final for Docket 33044.38U yesterday, 17 September 2024. A copy of the amendment and the filing receipt are attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB09AC.6C04CB40] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-68

Use: On 09/18/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268569.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 272 | § 51 COMMERCIAL USE

Date of Use:	09/23/2024 07:01:22	Bates:	LITMAN201485 – LITMAN201485
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201485 – LITMAN201490
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.21U
Subject:	RE: CORRECTION -- Notice of Allowance for Kuwait University -- Docket 33044.21U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We did not receive your instructions to pay the fee. Please let me know if we should proceed and we will pay it as soon as possible. Regards, Martha Martha Long Paralegal
 [cid:image001.png@01DB0D8E.C6F6ECF0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284
 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free:
 1.888.4.PATENT (1.888.472.8368)

Use: On 09/23/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199487.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 273 | § 51 COMMERCIAL USE

Date of Use:	09/23/2024 07:01:22	Bates:	LITMAN270652 – LITMAN270652
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270652 – LITMAN270657
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.21U
Subject:	RE: CORRECTION -- Notice of Allowance for Kuwait University -- Docket 33044.21U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We did not receive your instructions to pay the fee. Please let me know if we should proceed and we will pay it as soon as possible. Regards, Martha Martha Long Paralegal
 [cid:image001.png@01DB0D8E.C6F6ECF0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284
 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free:
 1.888.4.PATENT (1.888.472.8368)

Use: On 09/23/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268654.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 274 | § 51 COMMERCIAL USE

Date of Use:	09/24/2024 07:27:45	Bates:	LITMAN201503 – LITMAN201503
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201503 – LITMAN201508
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.21U
Subject:	RE: CORRECTION -- Notice of Allowance for Kuwait University -- Docket 33044.21U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will proceed with the payment and will notify you once it has been paid. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 [cid:image001.png@01DB0E5B.A14F4060] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284
 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free:
 1.888.4.PATENT (1.888.472.8368) mlong@n

Use: On 09/24/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199505.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 275 | § 51 COMMERCIAL USE

Date of Use:	09/24/2024 14:32:57	Bates:	LITMAN201520 – LITMAN201520
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201520 – LITMAN201526
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.21U
Subject:	Issue Fee Paid for Kuwait University -- Docket 33044.21U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044_21_Issue Fee Paid.pdf	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We paid the issue fee for Docket 33044.21U today, 24 September 2024. Attached is our receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB0E97.01BE7070] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PAT

Use: On 09/24/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199522.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 276 | § 51 COMMERCIAL USE

Date of Use:	09/24/2024 07:27:45	Bates:	LITMAN270677 – LITMAN270677
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270677 – LITMAN270682
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.21U
Subject:	RE: CORRECTION -- Notice of Allowance for Kuwait University -- Docket 33044.21U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will proceed with the payment and will notify you once it has been paid. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 [cid:image001.png@01DB0E5B.A14F4060] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@n

Use: On 09/24/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268679.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 277 | § 51 COMMERCIAL USE

Date of Use:	09/24/2024 14:32:57	Bates:	LITMAN270698 – LITMAN270698
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270698 – LITMAN270704
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.21U
Subject:	Issue Fee Paid for Kuwait University -- Docket 33044.21U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044_21_Issue Fee Paid.pdf	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We paid the issue fee for Docket 33044.21U today, 24 September 2024. Attached is our receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB0E97.01BE7070] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PAT

Use: On 09/24/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268700.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 278 | § 51 COMMERCIAL USE

Date of Use:	09/25/2024 07:13:38	Bates:	LITMAN201532 – LITMAN201532
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201532 – LITMAN201537
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.63U
Subject:	RE: RESENDING -- Completed Patent Application for Kuwait University -- Docket 33044.63U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the comments from the inventors. We will make the changes as appropriate and will send the revised draft for review. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB0F22.D1874710] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free

Use: On 09/25/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199534.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 279 | § 51 COMMERCIAL USE

Date of Use:	09/25/2024 07:18:16	Bates:	LITMAN201533 – LITMAN201533
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201533 – LITMAN201538
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.10X
Subject:	RE: UPDATE -- URGENT -- Need Signed Documents for CIP Application for Docket 33044.10X	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the signed Power of Attorney. We still need the signed declaration from the inventors. Please send it as soon as possible. Regards, Martha Martha Long Paralegal
 [cid:image001.png@01DB0F23.77F74F50] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284
 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free:
 1.888.4.PATENT (1.888.472.8368) mlong@

Use: On 09/25/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199535.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 280 | § 51 COMMERCIAL USE

Date of Use:	09/25/2024 07:13:38	Bates:	LITMAN270710 – LITMAN270710
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270710 – LITMAN270715
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.63U
Subject:	RE: RESENDING -- Completed Patent Application for Kuwait University -- Docket 33044.63U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the comments from the inventors. We will make the changes as appropriate and will send the revised draft for review. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB0F22.D1874710] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free

Use: On 09/25/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268712.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 281 | § 51 COMMERCIAL USE

Date of Use:	09/25/2024 07:18:16	Bates:	LITMAN270711 – LITMAN270711
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270711 – LITMAN270716
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.10X
Subject:	RE: UPDATE -- URGENT -- Need Signed Documents for CIP Application for Docket 33044.10X	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the signed Power of Attorney. We still need the signed declaration from the inventors. Please send it as soon as possible. Regards, Martha Martha Long Paralegal
 [cid:image001.png@01DB0F23.77F74F50] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284
 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free:
 1.888.4.PATENT (1.888.472.8368) mlong@

Use: On 09/25/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268713.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 282 | § 51 COMMERCIAL USE

Date of Use:	09/26/2024 06:37:46	Bates:	LITMAN201553 – LITMAN201553
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201553 – LITMAN201558
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Noriah Alkandari" <noriah.alkandari@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.10X
Subject:	RE: Completed CIP Application for Kuwait University -- Docket 33044.10X	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the signed CDA from the inventors. We will prepare the case for filing and will await the signed Power of Attorney. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB0FE6.DE9DCD60] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.

Use: On 09/26/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00008/C2051472_ND0000199555.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 283 | § 51 COMMERCIAL USE

Date of Use:	09/26/2024 09:38:00	Bates:	LITMAN201565 – LITMAN201565
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201565 – LITMAN201578
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.47U
Subject:	REMINDER -- Completed Patent Application for Kuwait University -- Docket 33044.47U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.47U UPA.pdf	USPTO Document
2	33044.47U UPA Markup.docx	USPTO Document
3	33044-47U-CDA.pdf	USPTO Document
4	Kuwait University -- POA.pdf	USPTO Document
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have not received comments and/or signed documents for this case. Please check with the inventors and get back to us as soon as possible. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image003.png@01DB1000.27494800] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-

Use: On 09/26/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199567.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 284 | § 51 COMMERCIAL USE

Date of Use:	09/26/2024 06:37:46	Bates:	LITMAN270737 – LITMAN270737
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270737 – LITMAN270742
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Noriah Alkandari" <noriah.alkandari@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.10X
Subject:	RE: Completed CIP Application for Kuwait University -- Docket 33044.10X	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the signed CDA from the inventors. We will prepare the case for filing and will await the signed Power of Attorney. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB0FE6.DE9DCD60] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.

Use: On 09/26/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268739.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 285 | § 51 COMMERCIAL USE

Date of Use:	09/26/2024 09:38:00	Bates:	LITMAN270751 – LITMAN270751
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270751 – LITMAN270764
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.47U
Subject:	REMINDER -- Completed Patent Application for Kuwait University -- Docket 33044.47U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.47U UPA.pdf	USPTO Document
2	33044.47U UPA Markup.docx	USPTO Document
3	33044-47U-CDA.pdf	USPTO Document
4	Kuwait University -- POA.pdf	USPTO Document
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have not received comments and/or signed documents for this case. Please check with the inventors and get back to us as soon as possible. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image003.png@01DB1000.27494800] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-

Use: On 09/26/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268753.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 286 | § 51 COMMERCIAL USE

Date of Use:	09/27/2024 10:18:15	Bates:	LITMAN201588 – LITMAN201588
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201588 – LITMAN201597
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.35U
Subject:	Question for Inventors for Patent Application for Kuwait University -- Docket 33044.35U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_35U_Claims_09262024.docx	USPTO Document
2	Thesis-2007-AIAnzi (5).pdf	USPTO Document
3	Recycling of gas in Confined Plunging Liquid Jet Reactor (Questions for the Inventor 09262024).docx	USPTO Document
4	Recycling of gas in Confined Plunging Liquid Jet Reactor (Questions for the Inventor 09262024).docx	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We are working on this patent application. We have received the response to our previous questions, however there are additional issues that need to be addressed. Please have the Inventors review the attached reference (their own work) and the claims (let us know if the claims accurately reflect their invention). Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 [cid:image001.png@01DAEE5B.D5325090] NATH

Use: On 09/27/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199590.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 287 | § 51 COMMERCIAL USE

Date of Use:	09/27/2024 12:03:44	Bates:	LITMAN201592 – LITMAN201592
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201592 – LITMAN201601
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.54U
Subject:	Completed Patent Application for Kuwait University -- Docket 33044.54U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.54U_NVG121133-3.pdf	USPTO Document
2	33044.54U_CDA.docx	USPTO Document
3	33044.54U_DraftUPA_092624 clean.docx	USPTO Document
4	33044.54U_POA.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the patent application for Docket 33044.54U. A copy is attached for review by the inventors. Also attached is a .pdf file containing a Combined Declaration and Assignment for signature by the inventors. Also attached is an MS Word copy of the text of the application, which the inventors can mark up with any comments or corrections. Also attached is the power of attorney to be signed by an official of the University. Please feel fr

Use: On 09/27/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199594.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 288 | § 51 COMMERCIAL USE

Date of Use:	09/27/2024 10:18:15	Bates:	LITMAN270830 – LITMAN270830
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270830 – LITMAN270839
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.35U
Subject:	Question for Inventors for Patent Application for Kuwait University -- Docket 33044.35U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_35U_Claims_09262024.docx	USPTO Document
2	Thesis-2007-ALAnzi (5).pdf	USPTO Document
3	Recycling of gas in Confined Plunging Liquid Jet Reactor (Questions for the Inventor 09262024).docx	USPTO Document
4	Recycling of gas in Confined Plunging Liquid Jet Reactor (Questions for the Inventor 09262024).docx	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We are working on this patent application. We have received the response to our previous questions, however there are additional issues that need to be addressed. Please have the Inventors review the attached reference (their own work) and the claims (let us know if the claims accurately reflect their invention). Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 [cid:image001.png@01DAEE5B.D5325090] NATH

Use: On 09/27/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268782.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 289 | § 51 COMMERCIAL USE

Date of Use:	09/27/2024 12:03:44	Bates:	LITMAN270835 – LITMAN270835
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270835 – LITMAN270844
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.54U
Subject:	Completed Patent Application for Kuwait University -- Docket 33044.54U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.54U_NVG121133-3.pdf	USPTO Document
2	33044.54U_CDA.docx	USPTO Document
3	33044.54U_DraftUPA_092624 clean.docx	USPTO Document
4	33044.54U_POA.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the patent application for Docket 33044.54U. A copy is attached for review by the inventors. Also attached is a .pdf file containing a Combined Declaration and Assignment for signature by the inventors. Also attached is an MS Word copy of the text of the application, which the inventors can mark up with any comments or corrections. Also attached is the power of attorney to be signed by an official of the University. Please feel fr

Use: On 09/27/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268787.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 290 | § 51 COMMERCIAL USE

Date of Use:	09/30/2024 07:46:14	Bates:	LITMAN201606 – LITMAN201606
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201606 – LITMAN201611
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Noriah Alkandari" <noriah.alkandari@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.10X
Subject:	RE: Completed CIP Application for Kuwait University -- Docket 33044.10X	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I think you must be asking about the red-ribboned patent for Docket 33044.10. Am I correct? If so, I will check with Lindsay who sends them out and get back to you soon. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB1315.347EFCA0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Fr

Use: On 09/30/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199608.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 291 | § 51 COMMERCIAL USE

Date of Use:	09/30/2024 07:46:14	Bates:	LITMAN270850 – LITMAN270850
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270850 – LITMAN270855
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Noriah Alkandari" <noriah.alkandari@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.10X
Subject:	RE: Completed CIP Application for Kuwait University -- Docket 33044.10X	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I think you must be asking about the red-ribboned patent for Docket 33044.10. Am I correct? If so, I will check with Lindsay who sends them out and get back to you soon. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB1315.347EFCA0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Fr

Use: On 09/30/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268802.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 292 | § 51 COMMERCIAL USE

Date of Use:	10/01/2024 06:00:37	Bates:	LITMAN201689 – LITMAN201689
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201689 – LITMAN201694
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.10X
Subject:	RE: Completed CIP Application for Kuwait University -- Docket 33044.10X	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your response. I will check with Lindsay and let you know as soon as possible. Regards,
 Martha Martha Long Paralegal [cid:image001.png@01DB13CF.9DB31980] NATH, GOLDBERG & MEYER 112 S. West Street,
 Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396
 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com
 [cid:image002.png@01DB13CF.9DB31980]<http://w

Use: On 10/01/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00008/C2051472_ND0000199641.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 293 | § 51 COMMERCIAL USE

Date of Use:	10/01/2024 06:00:37	Bates:	LITMAN270885 – LITMAN270885
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270885 – LITMAN270890
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.10X
Subject:	RE: Completed CIP Application for Kuwait University -- Docket 33044.10X	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your response. I will check with Lindsay and let you know as soon as possible. Regards,
 Martha Martha Long Paralegal [cid:image001.png@01DB13CF.9DB31980] NATH, GOLDBERG & MEYER 112 S. West Street,
 Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396
 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com
 [cid:image002.png@01DB13CF.9DB31980]<http://w

Use: On 10/01/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00035/C2051472_ND0000268837.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 294 | § 51 COMMERCIAL USE

Date of Use:	10/03/2024 10:46:36	Bates:	LITMAN201637 – LITMAN201637
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201637 – LITMAN201646
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.63U
Subject:	Revised Patent Application for Kuwait University -- Docket 33044.63U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044 63U CDA.pdf	USPTO Document
2	33044_63U_Revised_app_9-30-2024.docx	USPTO Document
3	33044_63U_Revised_Drawings_10-3-2034.pdf	USPTO Document
4	Kuwait University -- POA.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the revisions to the patent application for Docket 33044.63U. Attached are the revised application and drawings. Also attached are the signature pages for the inventors and the power of attorney for signature by the University official. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DAF3E5.0B899FC0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 223

Use: On 10/03/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199689.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 295 | § 51 COMMERCIAL USE

Date of Use:	10/03/2024 11:00:47	Bates:	LITMAN201638 – LITMAN201638
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201638 – LITMAN201645
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.43U
Subject:	Ex Parte Quayle Office Action Notification for Kuwait University -- Docket 33044.43U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044.43U OA Ex Parte Quayle 18666495.pdf	Office Action
2	33044_43U_Ex Parte Quayle Notification Letter.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received an office action, specifically called an Ex Parte Quayle Action for docket 33044.43U. Attached are the Office Action and our letter of notification. The response is due by 11 November 2024. We are pleased to report that the Examiner has indicated that claims 1-10 and 12-14 are allowable. The sole reason for this Office Action is a request that we cancel withdrawn claims 11 and 15-18. At this point in the prosecutio

Use: On 10/03/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199690.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 296 | § 51 COMMERCIAL USE

Date of Use:	10/03/2024 10:46:36	Bates:	LITMAN270793 – LITMAN270793
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270793 – LITMAN270802
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.63U
Subject:	Revised Patent Application for Kuwait University -- Docket 33044.63U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044 63U CDA.pdf	USPTO Document
2	33044_63U_Revised_app_9-30-2024.docx	USPTO Document
3	33044_63U_Revised_Drawings_10-3-2034.pdf	USPTO Document
4	Kuwait University -- POA.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the revisions to the patent application for Docket 33044.63U. Attached are the revised application and drawings. Also attached are the signature pages for the inventors and the power of attorney for signature by the University official. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DAF3E5.0B899FC0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 223

Use: On 10/03/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268895.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 297 | § 51 COMMERCIAL USE

Date of Use:	10/03/2024 11:00:47	Bates:	LITMAN270794 – LITMAN270794
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270794 – LITMAN270801
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.43U
Subject:	Ex Parte Quayle Office Action Notification for Kuwait University -- Docket 33044.43U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044.43U OA Ex Parte Quayle 18666495.pdf	Office Action
2	33044_43U_Ex Parte Quayle Notification Letter.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received an office action, specifically called an Ex Parte Quayle Action for docket 33044.43U. Attached are the Office Action and our letter of notification. The response is due by 11 November 2024. We are pleased to report that the Examiner has indicated that claims 1-10 and 12-14 are allowable. The sole reason for this Office Action is a request that we cancel withdrawn claims 11 and 15-18. At this point in the prosecutio

Use: On 10/03/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268896.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 298 | § 51 COMMERCIAL USE

Date of Use:	10/06/2024 13:30:59	Bates:	LITMAN201787 – LITMAN201787
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201787 – LITMAN201794
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.38U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.38U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044_38_Notice of Allowance.PDF	Notice of Allowance
2	33044_38_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Congratulations again to the University! We have received the Notice of Allowance for Docket 33044.38U. The notice, which includes the Examiner's reasons for allowance, is attached. The issue fee is due by 30 December 2024. The amount due is \$1,030.00. Attached is our invoice for the issue fees. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB17FB.B2959820] NATH, GOLDBER

Use: On 10/06/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199739.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 299 | § 51 COMMERCIAL USE

Date of Use:	10/06/2024 15:26:13	Bates:	LITMAN201791 – LITMAN201791
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201791 – LITMAN201800
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.33U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.33U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I am checking on this and will be in touch tomorrow. Regards, Martha Martha Long Paralegal [cid:image005.png@01DB180C.74885ED0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:image006.png@01DB180C.74885ED0]<http://www.twitter.com

Use: On 10/06/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199743.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 300 | § 51 COMMERCIAL USE

Date of Use:	10/06/2024 13:30:59	Bates:	LITMAN271001 – LITMAN271001
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN271001 – LITMAN271008
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.38U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.38U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044_38_Notice of Allowance.PDF	Notice of Allowance
2	33044_38_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Congratulations again to the University! We have received the Notice of Allowance for Docket 33044.38U. The notice, which includes the Examiner's reasons for allowance, is attached. The issue fee is due by 30 December 2024. The amount due is \$1,030.00. Attached is our invoice for the issue fees. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB17FB.B2959820] NATH, GOLDBER

Use: On 10/06/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268953.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 301 | § 51 COMMERCIAL USE

Date of Use:	10/06/2024 15:26:13	Bates:	LITMAN271005 – LITMAN271005
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN271005 – LITMAN271014
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.33U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.33U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I am checking on this and will be in touch tomorrow. Regards, Martha Martha Long Paralegal [cid:image005.png@01DB180C.74885ED0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:image006.png@01DB180C.74885ED0]<http://www.twitter.com

Use: On 10/06/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268957.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 302 | § 51 COMMERCIAL USE

Date of Use:	10/07/2024 14:18:43	Bates:	LITMAN201722 – LITMAN201722
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201722 – LITMAN201729
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.33U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.33U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_33_Application Filed.pdf	USPTO Document
2	33044_33_Electronic Filing Receipt.pdf	Filing Receipt
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.33U today, 7 October 2024. Attached are the application as filed and the electronic filing receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB18CC.0E9B85F0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax:

Use: On 10/07/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199774.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 303 | § 51 COMMERCIAL USE

Date of Use:	10/07/2024 11:19:34	Bates:	LITMAN201810 – LITMAN201810
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201810 – LITMAN201819
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.33U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.33U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you again for your email. The case was not filed and I am not sure why. We are filing it as soon as possible. I will notify you with the filing documents. Please feel free to call or email me any time. Regards, Martha
 Martha Long Paralegal [cid:image001.png@01DB18B3.2A4E0390] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314
 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-

Use: On 10/07/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199762.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 304 | § 51 COMMERCIAL USE

Date of Use:	10/07/2024 11:25:24	Bates:	LITMAN201813 – LITMAN201813
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201813 – LITMAN201818
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.63U
Subject:	RE: Revised Patent Application for Kuwait University -- Docket 33044.63U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Thank you, Shaikha! Glad to help! Martha Long Paralegal [cid:image001.png@01DB18B3.FAFD2BB0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:image002.png@01DB18B3.FAFD2BB0]<http://www.twitter.com/nathlawgroup>[cid:image003.png@01DB18B3.FAFD2BB0]<https://www.linkedin.com/company/th

Use: On 10/07/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199765.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 305 | § 51 COMMERCIAL USE

Date of Use:	10/07/2024 11:27:53	Bates:	LITMAN201814 – LITMAN201814
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201814 – LITMAN201823
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.47U
Subject:	RE: REMINDER -- Completed Patent Application for Kuwait University -- Docket 33044.47U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the application. We will make the corrections as appropriate and will prepare the case for filing. We will notify you once it has been filed. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image003.png@01DB18B4.53403BA0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 ||

Use: On 10/07/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00008/C2051472_ND0000199766.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 306 | § 51 COMMERCIAL USE

Date of Use:	10/07/2024 11:37:23	Bates:	LITMAN201815 – LITMAN201815
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201815 – LITMAN201821
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.38U
Subject:	RE: Notice of Allowance for Kuwait University -- Docket 33044.38U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044_38_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I apologize for the error. I thought I had changed everything, but I guess some gremlins got into my computer! The corrected invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB18B4.CD8E5A40] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8

Use: On 10/07/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199767.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 307 | § 51 COMMERCIAL USE

Date of Use:	10/07/2024 11:19:34	Bates:	LITMAN271232 – LITMAN271232
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN271232 – LITMAN271241
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.33U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.33U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you again for your email. The case was not filed and I am not sure why. We are filing it as soon as possible. I will notify you with the filing documents. Please feel free to call or email me any time. Regards, Martha
 Martha Long Paralegal [cid:image001.png@01DB18B3.2A4E0390] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314
 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-

Use: On 10/07/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268984.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 308 | § 51 COMMERCIAL USE

Date of Use:	10/07/2024 11:25:24	Bates:	LITMAN271235 – LITMAN271235
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN271235 – LITMAN271240
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.63U
Subject:	RE: Revised Patent Application for Kuwait University -- Docket 33044.63U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Thank you, Shaikha! Glad to help! Martha Long Paralegal [cid:image001.png@01DB18B3.FAFD2BB0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:image002.png@01DB18B3.FAFD2BB0]<http://www.twitter.com/nathlawgroup>[cid:image003.png@01DB18B3.FAFD2BB0]<https://www.linkedin.com/company/th

Use: On 10/07/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268987.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 309 | § 51 COMMERCIAL USE

Date of Use:	10/07/2024 11:27:53	Bates:	LITMAN271236 – LITMAN271236
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN271236 – LITMAN271245
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.47U
Subject:	RE: REMINDER -- Completed Patent Application for Kuwait University -- Docket 33044.47U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the application. We will make the corrections as appropriate and will prepare the case for filing. We will notify you once it has been filed. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image003.png@01DB18B4.53403BA0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 ||

Use: On 10/07/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268988.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 310 | § 51 COMMERCIAL USE

Date of Use:	10/07/2024 11:37:23	Bates:	LITMAN271237 – LITMAN271237
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN271237 – LITMAN271243
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.38U
Subject:	RE: Notice of Allowance for Kuwait University -- Docket 33044.38U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044_38_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I apologize for the error. I thought I had changed everything, but I guess some gremlins got into my computer! The corrected invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB18B4.CD8E5A40] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8

Use: On 10/07/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268989.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 311 | § 51 COMMERCIAL USE

Date of Use:	10/07/2024 14:18:43	Bates:	LITMAN271244 – LITMAN271244
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN271244 – LITMAN271251
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.33U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.33U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_33_Application Filed.pdf	USPTO Document
2	33044_33_Electronic Filing Receipt.pdf	Filing Receipt
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.33U today, 7 October 2024. Attached are the application as filed and the electronic filing receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB18CC.0E9B85F0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax:

Use: On 10/07/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268996.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 312 | § 51 COMMERCIAL USE

Date of Use:	10/08/2024 07:03:14	Bates:	LITMAN201731 – LITMAN201731
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201731 – LITMAN201736
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.54U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.54U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the signed documents for this case. We will prepare the case for filing and will notify you once it has been filed. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB1958.852236B0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free:

Use: On 10/08/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00008/C2051472_ND0000199783.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 313 | § 51 COMMERCIAL USE

Date of Use:	10/08/2024 07:03:14	Bates:	LITMAN271253 – LITMAN271253
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN271253 – LITMAN271258
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.54U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.54U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the signed documents for this case. We will prepare the case for filing and will notify you once it has been filed. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB1958.852236B0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free:

Use: On 10/08/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00035/C2051472_ND0000269005.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 314 | § 51 COMMERCIAL USE

Date of Use:	10/09/2024 08:23:16	Bates:	LITMAN201825 – LITMAN201825
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201825 – LITMAN201835
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.33U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.33U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	Patent Application Filed for Kuwait University -- Docket 33044.33U	USPTO Document
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We filed the case on Monday, 7 October 2024 and I sent notification to the University. A copy of that email is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB1A2C.D79C0090] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Fr

Use: On 10/09/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199827.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 315 | § 51 COMMERCIAL USE

Date of Use:	10/09/2024 08:33:04	Bates:	LITMAN201826 – LITMAN201826
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201826 – LITMAN201832
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.43U
Subject:	RE: Ex Parte Quayle Office Action Notification for Kuwait University -- Docket 33044.43U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_43_Amendment Invoice.pdf	Amendment
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will proceed with the response. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB1A2D.5D2DBA50] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [

Use: On 10/09/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199828.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 316 | § 51 COMMERCIAL USE

Date of Use:	10/09/2024 10:20:20	Bates:	LITMAN201828 – LITMAN201828
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201828 – LITMAN201838
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.47U
Subject:	Need Signed Declaration and Assignment from Inventors -- Docket 33044.47U	Use Category:	Assignment

Attached USPTO Document(s)

#	Attachment	Type
1	33044-47U-CDA.pdf	USPTO Document
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. After review of the application, we note that the CDA has not been signed. Please ask all the inventors to sign and date it. Return it to us as soon as possible so that we can file the application. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 [cid:image003.png@01DB1000.27494800] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.80

Use: On 10/09/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199830.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 317 | § 51 COMMERCIAL USE

Date of Use:	10/09/2024 10:31:00	Bates:	LITMAN201829 – LITMAN201829
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201829 – LITMAN201839
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.50U
Subject:	Need the Approval and Signed Application from the Inventors -- Dockets 33044.50U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.50U CDA.docx	USPTO Document
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. After review, we note that we do not have final approval from the inventors or the signed CDA for this case. Please provide that as soon as possible so that we can file the application. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB1A2F.3300FF10] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1

Use: On 10/09/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199831.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 318 | § 51 COMMERCIAL USE

Date of Use:	10/09/2024 12:01:34	Bates:	LITMAN201841 – LITMAN201841
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201841 – LITMAN201847
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.31U
Subject:	Issue Fee Paid for Kuwait University -- Docket 33044.31U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044_31_Issue Fee Paid.pdf	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We paid the issue fee for Docket 33044.31U yesterday, 8 October 2024. The receipt is attached for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB1A4B.5C65B3C0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PA

Use: On 10/09/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199843.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 319 | § 51 COMMERCIAL USE

Date of Use:	10/09/2024 12:07:44	Bates:	LITMAN201842 – LITMAN201842
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201842 – LITMAN201848
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.41U
Subject:	Issue Fee Paid for Kuwait University -- Docket 33044.41U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044_41_Issue Fee Paid.pdf	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We paid the issue fee for Docket 33044.41U yesterday, 8 October 2024. The receipt is attached for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 [cid:image006.png@01DB1A4B.78DF6FA0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284
 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PA

Use: On 10/09/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199844.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 320 | § 51 COMMERCIAL USE

Date of Use:	10/09/2024 12:10:29	Bates:	LITMAN201843 – LITMAN201843
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201843 – LITMAN201849
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.29U
Subject:	Issue Fee Paid for Kuwait University -- Docket 33044.29U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044_29_Issue Fee Paid.pdf	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We paid the issue fee for Docket 33044.29U yesterday, 8 October 2024. The receipt is attached for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB1A4C.550A80F0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PA

Use: On 10/09/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199845.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 321 | § 51 COMMERCIAL USE

Date of Use:	10/09/2024 12:13:12	Bates:	LITMAN201844 – LITMAN201844
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201844 – LITMAN201850
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.44U
Subject:	Issue Fee Paid for Kuwait University -- Docket 33044.44U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044_44_Issue Fee Paid.pdf	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We paid the issue fee for Docket 33044.44U yesterday, 8 October 2024. The receipt is attached for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB1A4C.C1CA7830] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.

Use: On 10/09/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199846.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 322 | § 51 COMMERCIAL USE

Date of Use:	10/09/2024 10:20:20	Bates:	LITMAN268877 – LITMAN268877
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN268877 – LITMAN268887
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.47U
Subject:	Need Signed Declaration and Assignment from Inventors -- Docket 33044.47U	Use Category:	Assignment

Attached USPTO Document(s)

#	Attachment	Type
1	33044-47U-CDA.pdf	USPTO Document
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. After review of the application, we note that the CDA has not been signed. Please ask all the inventors to sign and date it. Return it to us as soon as possible so that we can file the application. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 [cid:image003.png@01DB1000.27494800] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.80

Use: On 10/09/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000266829.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 323 | § 51 COMMERCIAL USE

Date of Use:	10/09/2024 10:31:00	Bates:	LITMAN268878 – LITMAN268878
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN268878 – LITMAN268888
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.50U
Subject:	Need the Approval and Signed Application from the Inventors -- Dockets 33044.50U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.50U CDA.docx	USPTO Document
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. After review, we note that we do not have final approval from the inventors or the signed CDA for this case. Please provide that as soon as possible so that we can file the application. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB1A2F.3300FF10] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1

Use: On 10/09/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000266830.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 324 | § 51 COMMERCIAL USE

Date of Use:	10/09/2024 12:01:34	Bates:	LITMAN268891 – LITMAN268891
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN268891 – LITMAN268897
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.31U
Subject:	Issue Fee Paid for Kuwait University -- Docket 33044.31U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044_31_Issue Fee Paid.pdf	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We paid the issue fee for Docket 33044.31U yesterday, 8 October 2024. The receipt is attached for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB1A4B.5C65B3C0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PA

Use: On 10/09/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000266843.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 325 | § 51 COMMERCIAL USE

Date of Use:	10/09/2024 12:07:44	Bates:	LITMAN268893 – LITMAN268893
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN268893 – LITMAN268899
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.41U
Subject:	Issue Fee Paid for Kuwait University -- Docket 33044.41U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044_41_Issue Fee Paid.pdf	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We paid the issue fee for Docket 33044.41U yesterday, 8 October 2024. The receipt is attached for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 [cid:image006.png@01DB1A4B.78DF6FA0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284
 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PA

Use: On 10/09/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000266845.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 326 | § 51 COMMERCIAL USE

Date of Use:	10/09/2024 12:10:29	Bates:	LITMAN268894 – LITMAN268894
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN268894 – LITMAN268900
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.29U
Subject:	Issue Fee Paid for Kuwait University -- Docket 33044.29U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044_29_Issue Fee Paid.pdf	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We paid the issue fee for Docket 33044.29U yesterday, 8 October 2024. The receipt is attached for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB1A4C.550A80F0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PA

Use: On 10/09/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000266846.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 327 | § 51 COMMERCIAL USE

Date of Use:	10/09/2024 12:13:12	Bates:	LITMAN268895 – LITMAN268895
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN268895 – LITMAN268901
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.44U
Subject:	Issue Fee Paid for Kuwait University -- Docket 33044.44U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044_44_Issue Fee Paid.pdf	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We paid the issue fee for Docket 33044.44U yesterday, 8 October 2024. The receipt is attached for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB1A4C.C1CA7830] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.

Use: On 10/09/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000266847.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 328 | § 51 COMMERCIAL USE

Date of Use:	10/09/2024 08:23:16	Bates:	LITMAN271412 – LITMAN271412
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN271412 – LITMAN271422
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.33U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.33U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	Patent Application Filed for Kuwait University -- Docket 33044.33U	USPTO Document
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We filed the case on Monday, 7 October 2024 and I sent notification to the University. A copy of that email is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB1A2C.D79C0090] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Fr

Use: On 10/09/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000269064.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 329 | § 51 COMMERCIAL USE

Date of Use:	10/09/2024 08:33:04	Bates:	LITMAN271413 – LITMAN271413
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN271413 – LITMAN271419
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.43U
Subject:	RE: Ex Parte Quayle Office Action Notification for Kuwait University -- Docket 33044.43U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_43_Amendment Invoice.pdf	Amendment
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will proceed with the response. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB1A2D.5D2DBA50] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [

Use: On 10/09/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000269065.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 330 | § 51 COMMERCIAL USE

Date of Use:	10/10/2024 07:18:40	Bates:	LITMAN201868 – LITMAN201868
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201868 – LITMAN201877
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.47U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.47U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the signed declaration! We are making the corrections noted by the inventors and will proceed to prepare the case for filing. I will notify you once the application has been filed. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image003.png@01DB1AED.00BCB4E0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT

Use: On 10/10/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199870.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 331 | § 51 COMMERCIAL USE

Date of Use:	10/10/2024 13:12:12	Bates:	LITMAN201930 – LITMAN201930
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201930 – LITMAN201936
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.21U
Subject:	Issue Notification for Kuwait University -- Docket 33044.21U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044.21U ISSUE.NTF 18103117.PDF	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We received the issue notification for Docket 33044.21U from USPTO. A copy is attached. The patent will be issued on 29 October 2024. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB1B1C.B33F83C0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000

Use: On 10/10/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199882.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 332 | § 51 COMMERCIAL USE

Date of Use:	10/10/2024 15:08:46	Bates:	LITMAN201936 – LITMAN201936
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201936 – LITMAN201942
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.05
Subject:	Issue Fee Paid for Kuwait University -- Docket 33044.05	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044_05_Issue Fee Paid.pdf	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We paid the Issue Fee for Docket 33044.05 today, 10 October 2024. Attached is the receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB1B2E.94DD2C90] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT

Use: On 10/10/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199888.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 333 | § 51 COMMERCIAL USE

Date of Use:	10/10/2024 15:19:34	Bates:	LITMAN201937 – LITMAN201937
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201937 – LITMAN201944
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.10X
Subject:	Continuation-in-Part (CIP) Application Filed for Kuwait University -- Docket 33044.10X	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_10X_CIP Application Filed.pdf	USPTO Document
2	33044_10X_Electronic Filing Receipt.pdf	Filing Receipt
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the CIP application for Docket 33044.10X today, 10 October 2024. Attached are the application as filed and the electronic filing receipt. Please note that during the filing review we identified some claims that were redundant with those that already issued in 33044.10. We removed them to avoid incurring unnecessary additional claim fees, and to comply with the track 1 requirements. Should the inventors wish to pursue further protection for

Use: On 10/10/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199889.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 334 | § 51 COMMERCIAL USE

Date of Use:	10/10/2024 07:06:14	Bates:	LITMAN240683 – LITMAN240683
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN240683 – LITMAN240693
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Noriah Alkandari" <noriah.alkandari@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.04
Subject:	RE: IMPORTANT UPDATE -- Office Action for Kuwait University -- Docket 33044.04	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 10 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I am doing well, thanks be to God! I have just checked with the USPTO and did not find an update. We will call the USPTO to get a further update. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB1AEB.43B7D740] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396

Use: On 10/10/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00023/C2051472_ND0000238685.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 335 | § 51 COMMERCIAL USE

Date of Use:	10/10/2024 07:18:40	Bates:	LITMAN268922 – LITMAN268922
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN268922 – LITMAN268931
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.47U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.47U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the signed declaration! We are making the corrections noted by the inventors and will proceed to prepare the case for filing. I will notify you once the application has been filed. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image003.png@01DB1AED.00BCB4E0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT

Use: On 10/10/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000266874.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 336 | § 51 COMMERCIAL USE

Date of Use:	10/10/2024 13:12:12	Bates:	LITMAN268941 – LITMAN268941
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN268941 – LITMAN268947
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.21U
Subject:	Issue Notification for Kuwait University -- Docket 33044.21U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044.21U ISSUE.NTF 18103117.PDF	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We received the issue notification for Docket 33044.21U from USPTO. A copy is attached. The patent will be issued on 29 October 2024. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB1B1C.B33F83C0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000

Use: On 10/10/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000266893.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 337 | § 51 COMMERCIAL USE

Date of Use:	10/10/2024 15:08:46	Bates:	LITMAN268949 – LITMAN268949
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN268949 – LITMAN268955
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.05
Subject:	Issue Fee Paid for Kuwait University -- Docket 33044.05	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044_05_Issue Fee Paid.pdf	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We paid the Issue Fee for Docket 33044.05 today, 10 October 2024. Attached is the receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB1B2E.94DD2C90] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT

Use: On 10/10/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000266901.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 338 | § 51 COMMERCIAL USE

Date of Use:	10/10/2024 15:19:34	Bates:	LITMAN268950 – LITMAN268950
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN268950 – LITMAN268957
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.10X
Subject:	Continuation-in-Part (CIP) Application Filed for Kuwait University -- Docket 33044.10X	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_10X_CIP Application Filed.pdf	USPTO Document
2	33044_10X_Electronic Filing Receipt.pdf	Filing Receipt
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the CIP application for Docket 33044.10X today, 10 October 2024. Attached are the application as filed and the electronic filing receipt. Please note that during the filing review we identified some claims that were redundant with those that already issued in 33044.10. We removed them to avoid incurring unnecessary additional claim fees, and to comply with the track 1 requirements. Should the inventors wish to pursue further protection for

Use: On 10/10/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000266902.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 339 | § 51 COMMERCIAL USE

Date of Use:	10/14/2024 06:51:12	Bates:	LITMAN201976 – LITMAN201976
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201976 – LITMAN201981
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.63U
Subject:	RE: Revised Patent Application for Kuwait University -- Docket 33044.63U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the signed documents for this case. Everything looks to be correctly signed!! We will prepare the case for filing and will notify you once it has been filed. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB1E0D.D5CE8050] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.

Use: On 10/14/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00008/C2051472_ND0000199928.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 340 | § 51 COMMERCIAL USE

Date of Use:	10/14/2024 07:00:11	Bates:	LITMAN201979 – LITMAN201979
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201979 – LITMAN201988
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.50U
Subject:	RE: Need the Approval and Signed Application from the Inventors -- Dockets 33044.50U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will now prepare the case for filing and will notify you once it has been filed. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB1E0F.1500D380] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:image002.png@01DB1E0F.1

Use: On 10/14/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00008/C2051472_ND0000199931.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 341 | § 51 COMMERCIAL USE

Date of Use:	10/14/2024 07:10:31	Bates:	LITMAN201982 – LITMAN201982
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201982 – LITMAN201987
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.35U
Subject:	RE: Question for Inventors for Patent Application for Kuwait University -- Docket 33044.35U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the response from Dr. Bader. I will let our attorney know that a meeting with the inventor is possible. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB1E10.888020D0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PAT

Use: On 10/14/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00008/C2051472_ND0000199934.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 342 | § 51 COMMERCIAL USE

Date of Use:	10/14/2024 07:08:27	Bates:	LITMAN240778 – LITMAN240778
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN240778 – LITMAN240788
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Noriah Alkandari" <noriah.alkandari@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.04
Subject:	RE: IMPORTANT UPDATE -- Office Action for Kuwait University -- Docket 33044.04	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 10 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I will certainly keep you updated! Martha Martha Long Paralegal [cid:image001.png@01DB1E10.3E51CD60] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:image002.png@01DB1E10.3E51CD60]<http://www.twitter.com/nathlawgroup>[cid:image003.pn

Use: On 10/14/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00023/C2051472_ND0000238730.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 343 | § 51 COMMERCIAL USE

Date of Use:	10/14/2024 07:08:27	Bates:	LITMAN241628 – LITMAN241628
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN241628 – LITMAN241638
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Noriah Alkandari" <noriah.alkandari@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.04
Subject:	RE: IMPORTANT UPDATE -- Office Action for Kuwait University -- Docket 33044.04	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 10 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I will certainly keep you updated! Martha Martha Long Paralegal [cid:image001.png@01DB1E10.3E51CD60] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:image002.png@01DB1E10.3E51CD60]<http://www.twitter.com/nathlawgroup>[cid:image003.pn

Use: On 10/14/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00024/C2051472_ND0000239630.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 344 | § 51 COMMERCIAL USE

Date of Use:	10/14/2024 06:51:12	Bates:	LITMAN268995 – LITMAN268995
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN268995 – LITMAN269000
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.63U
Subject:	RE: Revised Patent Application for Kuwait University -- Docket 33044.63U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the signed documents for this case. Everything looks to be correctly signed!! We will prepare the case for filing and will notify you once it has been filed. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB1E0D.D5CE8050] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.

Use: On 10/14/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00035/C2051472_ND0000266947.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 345 | § 51 COMMERCIAL USE

Date of Use:	10/14/2024 07:00:11	Bates:	LITMAN268998 – LITMAN268998
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN268998 – LITMAN269007
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.50U
Subject:	RE: Need the Approval and Signed Application from the Inventors -- Dockets 33044.50U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will now prepare the case for filing and will notify you once it has been filed. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB1E0F.1500D380] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:image002.png@01DB1E0F.1

Use: On 10/14/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00035/C2051472_ND0000266950.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 346 | § 51 COMMERCIAL USE

Date of Use:	10/14/2024 07:10:31	Bates:	LITMAN269001 – LITMAN269001
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN269001 – LITMAN269006
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.35U
Subject:	RE: Question for Inventors for Patent Application for Kuwait University -- Docket 33044.35U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the response from Dr. Bader. I will let our attorney know that a meeting with the inventor is possible. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB1E10.888020D0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PAT

Use: On 10/14/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

*Source: NATIVES/ND0002/00035/C2051472_ND0000266953.msg * Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.*

EXHIBIT 347 | § 51 COMMERCIAL USE

Date of Use:	10/16/2024 06:58:57	Bates:	LITMAN201882 – LITMAN201882
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201882 – LITMAN201889
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.13U
Subject:	Amendment Drafted and Filed -- Docket 33044.13U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_13_Amendment Filing Receipt.pdf	Filing Receipt
2	33044_13_Amendment Filed.pdf	Amendment
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We drafted and filed the amendment for Docket 33044.13U yesterday, 15 October 2024. Attached are the amendment and the receipt for filing. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB1FA1.3F3D76B0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-70

Use: On 10/16/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199984.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 348 | § 51 COMMERCIAL USE

Date of Use:	10/16/2024 10:24:04	Bates:	LITMAN201885 – LITMAN201885
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN201885 – LITMAN201892
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.15U
Subject:	Amendment Drafted and Filed for Kuwait University -- Docket 33044.15U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044.15U Final ROA 10152024.pdf	USPTO Document
2	33044.15U N417.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We drafted and filed the amendment for Docket 33044.15U yesterday, 15 October 2024. Attached are the amendment as filed and the receipt from the USPTO. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB1FBD.E6EA8210] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396

Use: On 10/16/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000199987.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 349 | § 51 COMMERCIAL USE

Date of Use:	10/16/2024 10:24:04	Bates:	LITMAN268824 – LITMAN268824
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN268824 – LITMAN268831
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.15U
Subject:	Amendment Drafted and Filed for Kuwait University -- Docket 33044.15U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044.15U Final ROA 10152024.pdf	USPTO Document
2	33044.15U N417.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We drafted and filed the amendment for Docket 33044.15U yesterday, 15 October 2024. Attached are the amendment as filed and the receipt from the USPTO. Please feel free to call or email me any time.
 Regards, Martha Martha Long Paralegal [cid:image006.png@01DB1FBD.E6EA8210] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396

Use: On 10/16/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000267026.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 350 | § 51 COMMERCIAL USE

Date of Use:	10/16/2024 06:58:57	Bates:	LITMAN269069 – LITMAN269069
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN269069 – LITMAN269076
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.13U
Subject:	Amendment Drafted and Filed -- Docket 33044.13U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_13_Amendment Filing Receipt.pdf	Filing Receipt
2	33044_13_Amendment Filed.pdf	Amendment
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We drafted and filed the amendment for Docket 33044.13U yesterday, 15 October 2024. Attached are the amendment and the receipt for filing. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB1FA1.3F3D76B0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-70

Use: On 10/16/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000267021.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 351 | § 51 COMMERCIAL USE

Date of Use:	10/18/2024 10:32:13	Bates:	LITMAN202049 – LITMAN202049
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202049 – LITMAN202056
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.47U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.47U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_47_Electronic Filing Receipt.pdf	Filing Receipt
2	33044_47_Application Filed.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.47U yesterday, 17 October 2024. Attached are the application as filed and the electronic filing receipt. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB2151.5F86A9D0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-839

Use: On 10/18/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200051.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 352 | § 51 COMMERCIAL USE

Date of Use:	10/18/2024 10:38:03	Bates:	LITMAN202052 – LITMAN202052
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202052 – LITMAN202059
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.63U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.63U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_63_Application Filed.pdf	USPTO Document
2	33044_63_Electronic Filing Receipt.pdf	Filing Receipt
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.63U yesterday, 17 October 2024. Attached are the application as filed and the electronic filing receipt. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB2151.6F496470] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8

Use: On 10/18/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200054.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 353 | § 51 COMMERCIAL USE

Date of Use:	10/18/2024 10:32:13	Bates:	LITMAN269095 – LITMAN269095
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN269095 – LITMAN269102
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.47U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.47U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_47_Electronic Filing Receipt.pdf	Filing Receipt
2	33044_47_Application Filed.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.47U yesterday, 17 October 2024. Attached are the application as filed and the electronic filing receipt. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB2151.5F86A9D0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-839

Use: On 10/18/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000267097.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 354 | § 51 COMMERCIAL USE

Date of Use:	10/18/2024 10:38:03	Bates:	LITMAN269098 – LITMAN269098
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN269098 – LITMAN269105
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.63U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.63U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_63_Application Filed.pdf	USPTO Document
2	33044_63_Electronic Filing Receipt.pdf	Filing Receipt
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.63U yesterday, 17 October 2024. Attached are the application as filed and the electronic filing receipt. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB2151.6F496470] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8

Use: On 10/18/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000267100.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 355 | § 51 COMMERCIAL USE

Date of Use:	10/21/2024 05:09:42	Bates:	LITMAN202106 – LITMAN202106
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202106 – LITMAN202116
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.11
Subject:	RE: Response -- Docket No. 33044.11 Lamya Hayat	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	Amendment after Final Drafted and Filed for Kuwait University -- Docket 33044.11U	Amendment
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We filed the amendment on 21 June 2024 and sent the attached email to the University. We are waiting for further communication from the USPTO. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image005.png@01DB2311.79E81270] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 7

Use: On 10/21/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200108.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 356 | § 51 COMMERCIAL USE

Date of Use:	10/21/2024 05:10:03	Bates:	LITMAN240768 – LITMAN240768
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN240768 – LITMAN240773
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.28U
Subject:	RE: Final Office Action Notification for Kuwait University -- Docket 33044.28U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We are drafting the response and should be filing it within the next week or so. We will notify you once it has been filed. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB2311.38DD8760] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll

Use: On 10/21/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00023/C2051472_ND0000238820.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 357 | § 51 COMMERCIAL USE

Date of Use:	10/21/2024 05:09:42	Bates:	LITMAN269159 – LITMAN269159
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN269159 – LITMAN269169
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>	Matter / Docket:	33044.11
Subject:	RE: Response -- Docket No. 33044.11 Lamya Hayat	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	Amendment after Final Drafted and Filed for Kuwait University -- Docket 33044.11U	Amendment
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We filed the amendment on 21 June 2024 and sent the attached email to the University. We are waiting for further communication from the USPTO. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image005.png@01DB2311.79E81270] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 7

Use: On 10/21/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000267161.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 358 | § 51 COMMERCIAL USE

Date of Use:	10/22/2024 09:27:27	Bates:	LITMAN202188 – LITMAN202188
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202188 – LITMAN202195
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.46U
Subject:	FW: 33044.46U Response filed today	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044.46U Response FINAL 10222024.pdf	USPTO Document
2	33044.46U Efiling Confirmation.pdf	Filing Receipt
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We drafted and filed the response to the office action for Docket 33044.46U today, 22 October 2024. Attached are the response and the USPTO filing receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB246C.FCD0ECA0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368

Use: On 10/22/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200190.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 359 | § 51 COMMERCIAL USE

Date of Use:	10/22/2024 09:27:27	Bates:	LITMAN269197 – LITMAN269197
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN269197 – LITMAN269204
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.46U
Subject:	FW: 33044.46U Response filed today	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044.46U Response FINAL 10222024.pdf	USPTO Document
2	33044.46U Efiling Confirmation.pdf	Filing Receipt
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We drafted and filed the response to the office action for Docket 33044.46U today, 22 October 2024. Attached are the response and the USPTO filing receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB246C.FCD0ECA0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368

Use: On 10/22/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000267249.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 360 | § 51 COMMERCIAL USE

Date of Use:	10/23/2024 10:46:13	Bates:	LITMAN202249 – LITMAN202249
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202249 – LITMAN202256
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.61U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.61U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_61_Electronic Filing Receipt.pdf	Filing Receipt
2	33044_61_Application Filed.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.61U yesterday, 22 October 2024. Attached are the electronic filing receipt and the application as filed. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB2540.F33EB7B0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-839

Use: On 10/23/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200251.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 361 | § 51 COMMERCIAL USE

Date of Use:	10/23/2024 10:46:13	Bates:	LITMAN269310 – LITMAN269310
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN269310 – LITMAN269317
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.61U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.61U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_61_Electronic Filing Receipt.pdf	Filing Receipt
2	33044_61_Application Filed.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.61U yesterday, 22 October 2024. Attached are the electronic filing receipt and the application as filed. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB2540.F33EB7B0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-839

Use: On 10/23/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000267312.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 362 | § 51 COMMERCIAL USE

Date of Use:	10/24/2024 06:08:52	Bates:	LITMAN202274 – LITMAN202274
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202274 – LITMAN202279
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.61U
Subject:	RE: Patent Application Filed for Kuwait University -- Docket 33044.61U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. As the application is now patent pending, it is safe for Dr. Abdulrahman to proceed with publication of his paper. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB25E3.93C903F0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.8

Use: On 10/24/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200276.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 363 | § 51 COMMERCIAL USE

Date of Use:	10/24/2024 15:00:23	Bates:	LITMAN202295 – LITMAN202295
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202295 – LITMAN202302
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.50U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.50U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_50_Application Filed.pdf	USPTO Document
2	33044_50_Electronic Filing Receipt.pdf	Filing Receipt
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.50U today, 24 October 2024. Attached are the application as filed and the electronic filing receipt. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB262C.C5707660] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396

Use: On 10/24/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200297.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 364 | § 51 COMMERCIAL USE

Date of Use:	10/24/2024 06:08:52	Bates:	LITMAN269336 – LITMAN269336
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN269336 – LITMAN269341
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.61U
Subject:	RE: Patent Application Filed for Kuwait University -- Docket 33044.61U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. As the application is now patent pending, it is safe for Dr. Abdulrahman to proceed with publication of his paper. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB25E3.93C903F0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.8

Use: On 10/24/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000267338.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 365 | § 51 COMMERCIAL USE

Date of Use:	10/24/2024 15:00:23	Bates:	LITMAN269359 – LITMAN269359
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN269359 – LITMAN269366
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.50U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.50U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_50_Application Filed.pdf	USPTO Document
2	33044_50_Electronic Filing Receipt.pdf	Filing Receipt
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.50U today, 24 October 2024. Attached are the application as filed and the electronic filing receipt. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB262C.C5707660] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396

Use: On 10/24/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000267361.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 366 | § 51 COMMERCIAL USE

Date of Use:	10/25/2024 06:23:15	Bates:	LITMAN202302 – LITMAN202302
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202302 – LITMAN202309
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.54U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.54U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_54_Application Filed.pdf	USPTO Document
2	33044_54_Electronic Filing Receipt.pdf	Filing Receipt
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.54U yesterday, 24 October 2024. Attached are the application as filed and the electronic filing receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB26AE.B03993D0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368)

Use: On 10/25/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200304.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 367 | § 51 COMMERCIAL USE

Date of Use:	10/25/2024 06:25:40	Bates:	LITMAN202303 – LITMAN202303
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202303 – LITMAN202309
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.05
Subject:	Issue Notification for Kuwait University -- Docket 33044.05	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044.05 ISSUE.NTF 17362158.PDF	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received the Issue Notification for Docket 33044.05. A copy is attached. The patent will be issued on 12 November 2024. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB26AE.DEC614D0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll

Use: On 10/25/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200305.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 368 | § 51 COMMERCIAL USE

Date of Use:	10/25/2024 06:30:20	Bates:	LITMAN202304 – LITMAN202304
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202304 – LITMAN202310
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.29U
Subject:	Issue Notification for Kuwait University -- Docket 33044.29U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044.29U_ISSUE.NTF 18229637.PDF	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received the Issue Notification for Docket 33044.29U. A copy is attached. The patent will be issued on 12 November 2024. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB26AF.51838E30] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Tol

Use: On 10/25/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200306.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 369 | § 51 COMMERCIAL USE

Date of Use:	10/25/2024 06:53:05	Bates:	LITMAN202307 – LITMAN202307
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202307 – LITMAN202313
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.31U
Subject:	Issue Notification for Kuwait University -- Docket 33044.31U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044.31U ISSUE.NTF 18382254.PDF	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received the Issue Notification for Docket 33044.31U. A copy is attached. The patent will be issued on 12 November 2024. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB26AF.B46790A0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Tol

Use: On 10/25/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200309.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 370 | § 51 COMMERCIAL USE

Date of Use:	10/25/2024 07:33:16	Bates:	LITMAN202309 – LITMAN202309
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202309 – LITMAN202315
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.44U
Subject:	Issue Notification for Kuwait University -- Docket 33044.44U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044.44U ISSUE.NTF 18650499.pdf	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received the Issue Notification for Docket 33044.44U. A copy is attached. The patent will be issued on 12 November 2024. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB26B5.0B2E4780] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || T

Use: On 10/25/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200311.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 371 | § 51 COMMERCIAL USE

Date of Use:	10/25/2024 10:34:30	Bates:	LITMAN202319 – LITMAN202319
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202319 – LITMAN202328
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.49U
Subject:	Completed Patent Application for Kuwait University -- Docket 33044.49U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044 49U CDAREV.docx	USPTO Document
2	33044 49U UPA draft_09272024rev.docx	USPTO Document
3	33044.49U_drawings 4880-2207-3578 v.1.pdf	USPTO Document
4	Kuwait University -- POA.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the patent application for Docket 33044.49U. A copy is attached for review by the inventors. Also attached is a .pdf file containing a Combined Declaration and Assignment for signature by the inventors. Also attached is an MS Word copy of the text of the application, which the inventors can mark up with any comments or corrections. Finally, attached is the Power of Attorney for signature by an official of the University. Please f

Use: On 10/25/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200321.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 372 | § 51 COMMERCIAL USE

Date of Use:	10/25/2024 06:23:15	Bates:	LITMAN269368 – LITMAN269368
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN269368 – LITMAN269375
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.54U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.54U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_54_Application Filed.pdf	USPTO Document
2	33044_54_Electronic Filing Receipt.pdf	Filing Receipt
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.54U yesterday, 24 October 2024. Attached are the application as filed and the electronic filing receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB26AE.B03993D0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368)

Use: On 10/25/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000267370.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 373 | § 51 COMMERCIAL USE

Date of Use:	10/25/2024 06:25:40	Bates:	LITMAN269369 – LITMAN269369
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN269369 – LITMAN269375
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.05
Subject:	Issue Notification for Kuwait University -- Docket 33044.05	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044.05 ISSUE.NTF 17362158.PDF	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received the Issue Notification for Docket 33044.05. A copy is attached. The patent will be issued on 12 November 2024. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB26AE.DEC614D0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll

Use: On 10/25/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000267371.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 374 | § 51 COMMERCIAL USE

Date of Use:	10/25/2024 06:30:20	Bates:	LITMAN269370 – LITMAN269370
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN269370 – LITMAN269376
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.29U
Subject:	Issue Notification for Kuwait University -- Docket 33044.29U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044.29U_ISSUE.NTF 18229637.PDF	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received the Issue Notification for Docket 33044.29U. A copy is attached. The patent will be issued on 12 November 2024. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB26AF.51838E30] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Tol

Use: On 10/25/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000267372.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 375 | § 51 COMMERCIAL USE

Date of Use:	10/25/2024 06:53:05	Bates:	LITMAN269373 – LITMAN269373
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN269373 – LITMAN269379
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.31U
Subject:	Issue Notification for Kuwait University -- Docket 33044.31U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044.31U ISSUE.NTF 18382254.PDF	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received the Issue Notification for Docket 33044.31U. A copy is attached. The patent will be issued on 12 November 2024. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB26AF.B46790A0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Tol

Use: On 10/25/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000267375.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 376 | § 51 COMMERCIAL USE

Date of Use:	10/25/2024 07:33:16	Bates:	LITMAN269375 – LITMAN269375
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN269375 – LITMAN269381
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.44U
Subject:	Issue Notification for Kuwait University -- Docket 33044.44U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044.44U ISSUE.NTF 18650499.pdf	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received the Issue Notification for Docket 33044.44U. A copy is attached. The patent will be issued on 12 November 2024. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB26B5.0B2E4780] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || T

Use: On 10/25/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000267377.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 377 | § 51 COMMERCIAL USE

Date of Use:	10/25/2024 10:34:30	Bates:	LITMAN269385 – LITMAN269385
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN269385 – LITMAN269394
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.49U
Subject:	Completed Patent Application for Kuwait University -- Docket 33044.49U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044 49U CDAREV.docx	USPTO Document
2	33044 49U UPA draft_09272024rev.docx	USPTO Document
3	33044.49U_drawings 4880-2207-3578 v.1.pdf	USPTO Document
4	Kuwait University -- POA.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the patent application for Docket 33044.49U. A copy is attached for review by the inventors. Also attached is a .pdf file containing a Combined Declaration and Assignment for signature by the inventors. Also attached is an MS Word copy of the text of the application, which the inventors can mark up with any comments or corrections. Finally, attached is the Power of Attorney for signature by an official of the University. Please f

Use: On 10/25/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000267387.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 378 | § 51 COMMERCIAL USE

Date of Use:	10/29/2024 06:32:30	Bates:	LITMAN202410 – LITMAN202410
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202410 – LITMAN202415
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.49U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.49U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the signed documents for this case. We will prepare the case for filing and will notify you once it has been filed. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB29D4.B4C81A60] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free:

Use: On 10/29/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200412.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 379 | § 51 COMMERCIAL USE

Date of Use:	10/29/2024 06:32:30	Bates:	LITMAN269475 – LITMAN269475
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN269475 – LITMAN269480
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.49U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.49U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the signed documents for this case. We will prepare the case for filing and will notify you once it has been filed. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB29D4.B4C81A60] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free:

Use: On 10/29/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000267477.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 380 | § 51 COMMERCIAL USE

Date of Use:	10/30/2024 14:28:53	Bates:	LITMAN200256 – LITMAN200256
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN200256 – LITMAN200263
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.49U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.49U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_49_Application Filed.pdf	USPTO Document
2	33044_49_Electronic Filing Receipt.pdf	Filing Receipt
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.49U today, 30 October 2024. Attached are the application as filed and the electronic filing receipt. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB2ADD.5A1C3A60] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396

Use: On 10/30/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00007/C2051472_ND0000198158.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 381 | § 51 COMMERCIAL USE

Date of Use:	10/30/2024 06:31:14	Bates:	LITMAN202458 – LITMAN202458
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN202458 – LITMAN202463
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.10X
Subject:	RE: Continuation-in-Part (CIP) Application Filed for Kuwait University -- Docket 33044.10X	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. You have provided the correct information to Dr. Ahmed and Eng. Yagoub. The case is now patent pending. They may proceed to disclose the matter now. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB2A9D.B3165960] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-83

Use: On 10/30/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00008/C2051472_ND0000200460.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 382 | § 51 COMMERCIAL USE

Date of Use:	10/30/2024 06:31:14	Bates:	LITMAN269625 – LITMAN269625
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN269625 – LITMAN269630
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.10X
Subject:	RE: Continuation-in-Part (CIP) Application Filed for Kuwait University -- Docket 33044.10X	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. You have provided the correct information to Dr. Ahmed and Eng. Yagoub. The case is now patent pending. They may proceed to disclose the matter now. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB2A9D.B3165960] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-83

Use: On 10/30/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000267527.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 383 | § 51 COMMERCIAL USE

Date of Use:	10/30/2024 14:28:53	Bates:	LITMAN269677 – LITMAN269677
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN269677 – LITMAN269684
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.49U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.49U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_49_Application Filed.pdf	USPTO Document
2	33044_49_Electronic Filing Receipt.pdf	Filing Receipt
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.49U today, 30 October 2024. Attached are the application as filed and the electronic filing receipt. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB2ADD.5A1C3A60] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396

Use: On 10/30/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000267579.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 384 | § 51 COMMERCIAL USE

Date of Use:	10/31/2024 06:25:37	Bates:	LITMAN200177 – LITMAN200177
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN200177 – LITMAN200186
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.11
Subject:	RE: Response -- Docket No. 33044.11 Lamya Hayat	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We have just received a Final Office Action in this case. We are reviewing the action and preparing our letter of notification. We should send this to you soon. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB2B66.13372040] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888

Use: On 10/31/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00007/C2051472_ND0000198179.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 385 | § 51 COMMERCIAL USE

Date of Use:	10/31/2024 06:25:37	Bates:	LITMAN269697 – LITMAN269697
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN269697 – LITMAN269706
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.11
Subject:	RE: Response -- Docket No. 33044.11 Lamya Hayat	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
	+ 9 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We have just received a Final Office Action in this case. We are reviewing the action and preparing our letter of notification. We should send this to you soon. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB2B66.13372040] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888

Use: On 10/31/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000267599.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 386 | § 51 COMMERCIAL USE

Date of Use:	11/01/2024 09:40:08	Bates:	LITMAN200161 – LITMAN200161
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN200161 – LITMAN200170
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.11U
Subject:	Final Office Action Notification for Kuwait University -- Docket 33044.11U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044.11U OA Final 17859609.pdf	Office Action
2	37833_17859609_10-17-2024_NPL.pdf	USPTO Document
3	37833_17859609_10-17-2024_NPL.pdf	USPTO Document
4	33044_11_Final Office Action Notification Letter.pdf	Office Action
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. As noted earlier this week, we have received a Final Office Action for Docket 33044.11U. Attached are the action, our letter of notification and the references cited by the Examiner. The response is due by 17 January 2025. As noted in our letter, we recommend filing a response in the form of amendments and legal arguments. We would appreciate any comments the inventors can provide to distinguish the claims from the cited references. One option for ov

Use: On 11/01/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00007/C2051472_ND0000198263.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 387 | § 51 COMMERCIAL USE

Date of Use:	11/01/2024 09:40:08	Bates:	LITMAN269579 – LITMAN269579
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN269579 – LITMAN269588
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.11U
Subject:	Final Office Action Notification for Kuwait University -- Docket 33044.11U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044.11U OA Final 17859609.pdf	Office Action
2	37833_17859609_10-17-2024_NPL.pdf	USPTO Document
3	37833_17859609_10-17-2024_NPL.pdf	USPTO Document
4	33044_11_Final Office Action Notification Letter.pdf	Office Action
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. As noted earlier this week, we have received a Final Office Action for Docket 33044.11U. Attached are the action, our letter of notification and the references cited by the Examiner. The response is due by 17 January 2025. As noted in our letter, we recommend filing a response in the form of amendments and legal arguments. We would appreciate any comments the inventors can provide to distinguish the claims from the cited references. One option for ov

Use: On 11/01/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000267681.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 388 | § 51 COMMERCIAL USE

Date of Use:	11/04/2024 05:23:45	Bates:	LITMAN209974 – LITMAN209974
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN209974 – LITMAN209979
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.28U
Subject:	RE: Final Office Action Notification for Kuwait University -- Docket 33044.28U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. The amendment should be filed today. I will notify you once it has been filed. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 [cid:image001.png@01DB2E16.A66F6CC0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlo

Use: On 11/04/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00011/C2051472_ND0000207976.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 389 | § 51 COMMERCIAL USE

Date of Use:	11/04/2024 05:23:45	Bates:	LITMAN269619 – LITMAN269619
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN269619 – LITMAN269624
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.28U
Subject:	RE: Final Office Action Notification for Kuwait University -- Docket 33044.28U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. The amendment should be filed today. I will notify you once it has been filed. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 [cid:image001.png@01DB2E16.A66F6CC0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlo

Use: On 11/04/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000267721.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 390 | § 51 COMMERCIAL USE

Date of Use:	11/06/2024 13:35:48	Bates:	LITMAN210096 – LITMAN210096
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN210096 – LITMAN210104
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.44A
Subject:	Office Action Notification for Kuwait University -- Docket 33044.44A	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	NPL3.pdf	USPTO Document
2	33044_44_Office Action.pdf	Office Action
3	33044_44_Office Action Notification Letter.pdf	Office Action
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received an Office Action for Docket 33044.44A. Attached are the Office Action, our letter of notification and the references cited by the Examiner. The response is due by 19 December 2024. As noted in our letter, we would appreciate any comments the inventor can provide to distinguish the claims from the cited references. Specifically, it should be noted that the Examiner asserts that all of the limitations recited in claim 1 are described

Use: On 11/06/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00011/C2051472_ND0000208098.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 391 | § 51 COMMERCIAL USE

Date of Use:	11/06/2024 13:35:48	Bates:	LITMAN269841 – LITMAN269841
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN269841 – LITMAN269849
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.44A
Subject:	Office Action Notification for Kuwait University -- Docket 33044.44A	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	NPL3.pdf	USPTO Document
2	33044_44_Office Action.pdf	Office Action
3	33044_44_Office Action Notification Letter.pdf	Office Action
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received an Office Action for Docket 33044.44A. Attached are the Office Action, our letter of notification and the references cited by the Examiner. The response is due by 19 December 2024. As noted in our letter, we would appreciate any comments the inventor can provide to distinguish the claims from the cited references. Specifically, it should be noted that the Examiner asserts that all of the limitations recited in claim 1 are described

Use: On 11/06/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000267843.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 392 | § 51 COMMERCIAL USE

Date of Use:	11/08/2024 15:50:14	Bates:	LITMAN210241 – LITMAN210241
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN210241 – LITMAN210249
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.13U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.13U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044 13 CDA_Updated.pdf	USPTO Document
2	33044.13U Allowance 17589136.pdf	Notice of Allowance
3	33044_13_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Congratulations again to the University! We have received the Notice of Allowance for Docket 33044.13U. The notice, which includes the Examiner's reasons for allowance, an Examiner's amendment and the interview summary, is attached. The issue fee is due by 7 February 2025.. The amount due is \$1,030.00. I have attached our invoice for you. We need to receive a newly signed CDA, as the inventors changed the spelling of their names on the old CDA in

Use: On 11/08/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00011/C2051472_ND0000208243.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 393 | § 51 COMMERCIAL USE

Date of Use:	11/08/2024 15:50:14	Bates:	LITMAN269939 – LITMAN269939
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN269939 – LITMAN269947
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.13U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.13U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044 13 CDA_Updated.pdf	USPTO Document
2	33044.13U Allowance 17589136.pdf	Notice of Allowance
3	33044_13_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Congratulations again to the University! We have received the Notice of Allowance for Docket 33044.13U. The notice, which includes the Examiner's reasons for allowance, an Examiner's amendment and the interview summary, is attached. The issue fee is due by 7 February 2025.. The amount due is \$1,030.00. I have attached our invoice for you. We need to receive a newly signed CDA, as the inventors changed the spelling of their names on the old CDA in

Use: On 11/08/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000267991.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 394 | § 51 COMMERCIAL USE

Date of Use:	11/11/2024 12:10:24	Bates:	LITMAN210173 – LITMAN210173
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN210173 – LITMAN210179
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.13U
Subject:	RE: Notice of Allowance for Kuwait University -- Docket 33044.13U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044 13 CDA_Updated_2.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you again for your earlier email. Attached is the revised CDA as requested. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB343B.0D334420] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:i

Use: On 11/11/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00011/C2051472_ND0000208275.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 395 | § 51 COMMERCIAL USE

Date of Use:	11/11/2024 07:32:45	Bates:	LITMAN210255 – LITMAN210255
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN210255 – LITMAN210263
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.44A
Subject:	RE: Office Action Notification for Kuwait University -- Docket 33044.44A	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 8 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the clarification. Please confirm that we should proceed with the response and the declaration. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 [cid:image001.png@01DB3414.478488E0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284
 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free:
 1.888.4.PATENT (1.8

Use: On 11/11/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00011/C2051472_ND0000208257.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 396 | § 51 COMMERCIAL USE

Date of Use:	11/11/2024 07:57:22	Bates:	LITMAN210258 – LITMAN210258
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN210258 – LITMAN210263
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.13U
Subject:	RE: Notice of Allowance for Kuwait University -- Docket 33044.13U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the update. We will make the corrections and send the revised CDA. Regards,
 Martha Martha Long Paralegal [cid:image001.png@01DB3415.A31D0FF0] NATH, GOLDBERG & MEYER 112 S. West Street,
 Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396
 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com
 [cid:image002.png@01DB3415.A31D0FF0]<https

Use: On 11/11/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00011/C2051472_ND0000208260.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 397 | § 51 COMMERCIAL USE

Date of Use:	11/11/2024 07:32:45	Bates:	LITMAN269960 – LITMAN269960
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN269960 – LITMAN269968
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.44A
Subject:	RE: Office Action Notification for Kuwait University -- Docket 33044.44A	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
	+ 8 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the clarification. Please confirm that we should proceed with the response and the declaration. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 [cid:image001.png@01DB3414.478488E0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284
 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free:
 1.888.4.PATENT (1.8

Use: On 11/11/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268012.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 398 | § 51 COMMERCIAL USE

Date of Use:	11/11/2024 07:57:22	Bates:	LITMAN269963 – LITMAN269963
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN269963 – LITMAN269968
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.13U
Subject:	RE: Notice of Allowance for Kuwait University -- Docket 33044.13U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the update. We will make the corrections and send the revised CDA. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB3415.A31D0FF0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:image002.png@01DB3415.A31D0FF0]<https

Use: On 11/11/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268015.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 399 | § 51 COMMERCIAL USE

Date of Use:	11/11/2024 12:10:24	Bates:	LITMAN270038 – LITMAN270038
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270038 – LITMAN270044
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.13U
Subject:	RE: Notice of Allowance for Kuwait University -- Docket 33044.13U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044 13 CDA_Updated_2.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you again for your earlier email. Attached is the revised CDA as requested. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB343B.0D334420] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:i

Use: On 11/11/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268040.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 400 | § 51 COMMERCIAL USE

Date of Use:	11/12/2024 06:01:37	Bates:	LITMAN210186 – LITMAN210186
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN210186 – LITMAN210191
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.13U
Subject:	RE: Notice of Allowance for Kuwait University -- Docket 33044.13U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the signed CDA. We will file it before we can pay the issue fee in this case. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 [cid:image001.png@01DB34D0.B61E42C0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284
 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free:
 1.888.4.PATENT (1.888.472.8368) ml

Use: On 11/12/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00011/C2051472_ND0000208288.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 401 | § 51 COMMERCIAL USE

Date of Use:	11/12/2024 09:06:31	Bates:	LITMAN210205 – LITMAN210205
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN210205 – LITMAN210212
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.43U
Subject:	Amendment Drafted and Filed for Kuwait University -- Docket 33044.43U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044.43U.pdf	USPTO Document
2	33044.43U N417.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We drafted and filed the amendment after Ex Parte Quayle action for docket 33044.43U yesterday, 11 November 2024. Attached are the receipt and the amendment as filed for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB34EA.88CCB3F0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1

Use: On 11/12/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00011/C2051472_ND0000208307.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 402 | § 51 COMMERCIAL USE

Date of Use:	11/12/2024 12:48:29	Bates:	LITMAN210374 – LITMAN210374
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN210374 – LITMAN210381
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.46U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.46U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044.46U Allowance 18653694.PDF	Notice of Allowance
2	33044_46_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Congratulations, again, to the University! We have received the Notice of Allowance for Docket 33044.46U. The notice, which includes the Examiner's reasons for allowance, is attached. The issue fee is due by 6 February 2025. The amount due is \$1,030.00. I have attached the invoice. As the Examiner did not rejoin the claims, please note that it is possible to file a divisional application for claims 12-18 (a camera in combination with a mixing devi

Use: On 11/12/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00011/C2051472_ND0000208326.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 403 | § 51 COMMERCIAL USE

Date of Use:	11/12/2024 14:08:57	Bates:	LITMAN210382 – LITMAN210382
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN210382 – LITMAN210388
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.44U
Subject:	eGrant of Issue Patent for Kuwait University -- Docket 33044.44U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.44U EGRANT PATENT 12139666.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received the eGrant of the issued patent for Docket 33044.44U, which issued today, 12 November 2024. A copy is attached for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB3514.AFE91DF0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703

Use: On 11/12/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00011/C2051472_ND0000208334.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 404 | § 51 COMMERCIAL USE

Date of Use:	11/12/2024 06:01:37	Bates:	LITMAN270052 – LITMAN270052
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270052 – LITMAN270057
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.13U
Subject:	RE: Notice of Allowance for Kuwait University -- Docket 33044.13U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the signed CDA. We will file it before we can pay the issue fee in this case. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 [cid:image001.png@01DB34D0.B61E42C0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284
 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free:
 1.888.4.PATENT (1.888.472.8368) ml

Use: On 11/12/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268054.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 405 | § 51 COMMERCIAL USE

Date of Use:	11/12/2024 09:06:31	Bates:	LITMAN270070 – LITMAN270070
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270070 – LITMAN270077
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.43U
Subject:	Amendment Drafted and Filed for Kuwait University -- Docket 33044.43U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044.43U.pdf	USPTO Document
2	33044.43U N417.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We drafted and filed the amendment after Ex Parte Quayle action for docket 33044.43U yesterday, 11 November 2024. Attached are the receipt and the amendment as filed for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB34EA.88CCB3F0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1

Use: On 11/12/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268072.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 406 | § 51 COMMERCIAL USE

Date of Use:	11/12/2024 12:48:29	Bates:	LITMAN270087 – LITMAN270087
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270087 – LITMAN270094
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.46U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.46U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044.46U Allowance 18653694.PDF	Notice of Allowance
2	33044_46_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Congratulations, again, to the University! We have received the Notice of Allowance for Docket 33044.46U. The notice, which includes the Examiner's reasons for allowance, is attached. The issue fee is due by 6 February 2025. The amount due is \$1,030.00. I have attached the invoice. As the Examiner did not rejoin the claims, please note that it is possible to file a divisional application for claims 12-18 (a camera in combination with a mixing devi

Use: On 11/12/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268089.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 407 | § 51 COMMERCIAL USE

Date of Use:	11/12/2024 14:08:57	Bates:	LITMAN270095 – LITMAN270095
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN270095 – LITMAN270101
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.44U
Subject:	eGrant of Issue Patent for Kuwait University -- Docket 33044.44U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.44U EGRANT PATENT 12139666.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received the eGrant of the issued patent for Docket 33044.44U, which issued today, 12 November 2024. A copy is attached for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB3514.AFE91DF0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703

Use: On 11/12/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00035/C2051472_ND0000268097.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 408 | § 51 COMMERCIAL USE

Date of Use:	11/18/2024 09:15:53	Bates:	LITMAN210510 – LITMAN210510
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN210510 – LITMAN210516
To:	"Intellectual Property Office" <ip@uaeu.ac.ae>; "UAEU IP Team" <uaeu@ipfolio.cc>	Client:	Kuwait University (KUWAIT_U)
CC:	"UAEU" <uaeu@4patent.com>; "Salah Addin Al-Omari" <s.omari@uaeu.ac.ae>; "Alanoud Almazrouei" <a.almazroui@uaeu.ac.ae>; "Mouza Al Darmaki" <mouza.aldarmaki@uaeu.ac.ae>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33090.37U
Subject:	Notice of Allowance for United Arab Emirates University -- Docket 33090.37U//IDF-00111	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33090.37U Allowance 18227807.PDF	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Dr. Salah: I hope you are well. Congratulations again to the University! We have received the Notice of Allowance for Docket 33090.37U. The notice, which includes an Examiner's amendment, is attached. The issue fee is due by 13 February 2025. The amount due is \$1,030.00. According to previous communications from the University, we understand that you wish us to pay the fee as soon as possible. We will pay the fee tomorrow, 19 November 2024. Please note that we have previous

Use: On 11/18/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00011/C2051472_ND0000208512.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 409 | § 51 COMMERCIAL USE

Date of Use:	11/18/2024 09:57:05	Bates:	LITMAN210522 – LITMAN210522
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN210522 – LITMAN210529
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.15U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.15U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044.15U Allowance 17566631.PDF	Notice of Allowance
2	33044_15_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received the Notice of Allowance for Docket 33044.15U. The notice, which includes the Examiner's reasons for allowance, is attached. The issue fee is due by 13 February 2025. The amount due is \$1,030.00. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB39A6.2CF61240] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 70

Use: On 11/18/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00011/C2051472_ND0000208524.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 410 | § 51 COMMERCIAL USE

Date of Use:	11/18/2024 13:05:24	Bates:	LITMAN210534 – LITMAN210534
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN210534 – LITMAN210541
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.37U
Subject:	Office Action Notification for Kuwait University -- Docket 33044.37U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_37_Office Action.pdf	Office Action
2	33044_37U Office Action Notification Letter.pdf	Office Action
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I Dear Shaikha: I hope you are well. We have received an Office Action for Docket 33044.37U. Attached are the Office Action and our letter of notification, which includes links to the references cited by the Examiner. The response is due by 8 February 2025. As noted in our letter, we recommend that a response in the form of an amendment and arguments should be filed. We require additional information from the inventors in order to prepare a response. Please ask the in

Use: On 11/18/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00011/C2051472_ND0000208536.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 411 | § 51 COMMERCIAL USE

Date of Use:	11/18/2024 09:15:53	Bates:	LITMAN254039 – LITMAN254039
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN254039 – LITMAN254045
To:	"Intellectual Property Office" <ip@uaeu.ac.ae>; "UAEU IP Team" <uaeu@ipfolio.cc>	Client:	Kuwait University (KUWAIT_U)
CC:	"UAEU" <uaeu@4patent.com>; "Salah Addin Al-Omari" <s.omari@uaeu.ac.ae>; "Alanoud Almazrouei" <a.almazroui@uaeu.ac.ae>; "Mouza Al Darmaki" <mouza.aldarmaki@uaeu.ac.ae>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33090.37U
Subject:	Notice of Allowance for United Arab Emirates University -- Docket 33090.37U//IDF-00111	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33090.37U Allowance 18227807.PDF	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Dr. Salah: I hope you are well. Congratulations again to the University! We have received the Notice of Allowance for Docket 33090.37U. The notice, which includes an Examiner's amendment, is attached. The issue fee is due by 13 February 2025. The amount due is \$1,030.00. According to previous communications from the University, we understand that you wish us to pay the fee as soon as possible. We will pay the fee tomorrow, 19 November 2024. Please note that we have previous

Use: On 11/18/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00029/C2051472_ND0000252091.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 412 | § 51 COMMERCIAL USE

Date of Use:	11/18/2024 09:57:05	Bates:	LITMAN254049 – LITMAN254049
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN254049 – LITMAN254056
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.15U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.15U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044.15U Allowance 17566631.PDF	Notice of Allowance
2	33044_15_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received the Notice of Allowance for Docket 33044.15U. The notice, which includes the Examiner's reasons for allowance, is attached. The issue fee is due by 13 February 2025. The amount due is \$1,030.00. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB39A6.2CF61240] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 70

Use: On 11/18/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00029/C2051472_ND0000252101.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 413 | § 51 COMMERCIAL USE

Date of Use:	11/18/2024 13:05:24	Bates:	LITMAN254058 – LITMAN254058
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN254058 – LITMAN254065
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.37U
Subject:	Office Action Notification for Kuwait University -- Docket 33044.37U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_37_Office Action.pdf	Office Action
2	33044_37U Office Action Notification Letter.pdf	Office Action
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I Dear Shaikha: I hope you are well. We have received an Office Action for Docket 33044.37U. Attached are the Office Action and our letter of notification, which includes links to the references cited by the Examiner. The response is due by 8 February 2025. As noted in our letter, we recommend that a response in the form of an amendment and arguments should be filed. We require additional information from the inventors in order to prepare a response. Please ask the in

Use: On 11/18/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00029/C2051472_ND0000252110.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 414 | § 51 COMMERCIAL USE

Date of Use:	11/19/2024 12:53:11	Bates:	LITMAN210677 – LITMAN210677
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN210677 – LITMAN210684
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.28U
Subject:	Amendment after Final Drafted and Filed for Kuwait University -- Docket 33044.28U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044 28U RFOA final_11182024.pdf	USPTO Document
2	33044.28U Efiling Confirmation.pdf	Filing Receipt
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We drafted and filed the amendment after final for Docket 33044.28U yesterday, 18 November 2024. Attached are the amendment as filed and the electronic filing receipt from the USPTO. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB3A89.C71711B0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 | 703-486-1000 | Toll Free: 1.800.4.PATENT (1.80

Use: On 11/19/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00011/C2051472_ND0000208629.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 415 | § 51 COMMERCIAL USE

Date of Use:	11/19/2024 15:46:43	Bates:	LITMAN210697 – LITMAN210697
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN210697 – LITMAN210706
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.62U
Subject:	Completed Patent Application for Kuwait University -- Docket 33044.62U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.62U aia0082.pdf	USPTO Document
2	33044.62U UPA.pdf	USPTO Document
3	33044.62U CDA.pdf	USPTO Document
4	33044.62U UPA Markup.docx	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the patent application for Docket 33044.62U. A copy is attached for review by the inventors. Also attached is a .pdf file containing a Combined Declaration and Assignment for signature by the inventors. Also attached is an MS Word copy of the text of the application, which the inventors can mark up with any comments or corrections. Finally, attached is the Power of Attorney for signature by an official of the University. Please ma

Use: On 11/19/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00011/C2051472_ND0000208649.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 416 | § 51 COMMERCIAL USE

Date of Use:	11/19/2024 16:00:13	Bates:	LITMAN210704 – LITMAN210704
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN210704 – LITMAN210713
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.65U
Subject:	Completed Patent Application for Kuwait University -- Docket 33044.65U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.65U_CDA.pdf	USPTO Document
2	33044.65U UPA.pdf	USPTO Document
3	33044.65U UPA Markup.docx	USPTO Document
4	33044.65U aia0082.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the patent application for Docket 33044.65U. A copy is attached for review by the inventors. Also attached is a .pdf file containing a Combined Declaration and Assignment for signature by the inventors. Also attached is an MS Word copy of the text of the application, which the inventors can mark up with any comments or corrections. Finally, attached is the Power of Attorney for signature by an official of the University. Please ma

Use: On 11/19/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00011/C2051472_ND0000208656.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 417 | § 51 COMMERCIAL USE

Date of Use:	11/19/2024 16:01:38	Bates:	LITMAN210705 – LITMAN210705
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN210705 – LITMAN210714
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.64U
Subject:	Completed Patent Application for Kuwait University -- Docket 33044.64U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.64U UPA Markup.docx	USPTO Document
2	33044.64U_CDA.pdf	USPTO Document
3	33044.64U UPA.pdf	USPTO Document
4	33044.64U aia0082.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the patent application for Docket 33044.64U. A copy is attached for review by the inventors. Also attached is a .pdf file containing a Combined Declaration and Assignment for signature by the inventors. Also attached is an MS Word copy of the text of the application, which the inventors can mark up with any comments or corrections. Finally, attached is the Power of Attorney for signature by an official of the University. Please ma

Use: On 11/19/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00011/C2051472_ND0000208657.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 418 | § 51 COMMERCIAL USE

Date of Use:	11/19/2024 16:05:12	Bates:	LITMAN210707 – LITMAN210707
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN210707 – LITMAN210716
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.66U
Subject:	Completed Patent Application for Kuwait University -- Docket 33044.66U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.66U_CDA.pdf	USPTO Document
2	33044.66U UPA.pdf	USPTO Document
3	33044.66U aia0082.pdf	USPTO Document
4	33044.66U UPA Markup.docx	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the patent application for Docket 33044.66U. A copy is attached for review by the inventors. Also attached is a .pdf file containing a Combined Declaration and Assignment for signature by the inventors. Also attached is an MS Word copy of the text of the application, which the inventors can mark up with any comments or corrections. Finally, attached is the Power of Attorney for signature by an official of the University. Please ma

Use: On 11/19/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00011/C2051472_ND0000208659.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 419 | § 51 COMMERCIAL USE

Date of Use:	11/19/2024 12:53:11	Bates:	LITMAN254197 – LITMAN254197
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN254197 – LITMAN254204
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.28U
Subject:	Amendment after Final Drafted and Filed for Kuwait University -- Docket 33044.28U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044 28U RFOA final_11182024.pdf	USPTO Document
2	33044.28U Efiling Confirmation.pdf	Filing Receipt
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We drafted and filed the amendment after final for Docket 33044.28U yesterday, 18 November 2024. Attached are the amendment as filed and the electronic filing receipt from the USPTO. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB3A89.C71711B0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 | 703-486-1000 | Toll Free: 1.800.4.PATENT (1.80

Use: On 11/19/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00029/C2051472_ND0000252199.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 420 | § 51 COMMERCIAL USE

Date of Use:	11/21/2024 15:53:25	Bates:	LITMAN197728 – LITMAN197728
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN197728 – LITMAN197738
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.75U
Subject:	Amendment and Three Month Extension of Time Drafted and Filed -- Docket 33044.75U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044.75U - Petition for Extension of Time.pdf	USPTO Document
2	33044.75U - Terminal Disclaimer.pdf	USPTO Document
3	33044.75U Efiling Confirmation.pdf	Filing Receipt
4	33044.75U RNFOA FINAL 11212024.pdf	USPTO Document
5	33044_75_Amendment and Extension of Time Invoice.pdf	Amendment
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We drafted and filed the amendment and three month extension of time for Docket 33044.75U, which is the case recently transferred from the previous attorney. Attached are copies for your records I have also attached the invoice for this matter. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB3C35.E09B02B0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Te

Use: On 11/21/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00006/C2051472_ND0000195780.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 421 | § 51 COMMERCIAL USE

Date of Use:	11/21/2024 15:53:25	Bates:	LITMAN254414 – LITMAN254414
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN254414 – LITMAN254424
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.75U
Subject:	Amendment and Three Month Extension of Time Drafted and Filed -- Docket 33044.75U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044.75U - Petition for Extension of Time.pdf	USPTO Document
2	33044.75U - Terminal Disclaimer.pdf	USPTO Document
3	33044.75U Efiling Confirmation.pdf	Filing Receipt
4	33044.75U RNFOA FINAL 11212024.pdf	USPTO Document
5	33044_75_Amendment and Extension of Time Invoice.pdf	Amendment
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We drafted and filed the amendment and three month extension of time for Docket 33044.75U, which is the case recently transferred from the previous attorney. Attached are copies for your records I have also attached the invoice for this matter. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB3C35.E09B02B0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Te

Use: On 11/21/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00029/C2051472_ND0000252316.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 422 | § 51 COMMERCIAL USE

Date of Use:	11/22/2024 14:24:07	Bates:	LITMAN197825 – LITMAN197825
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN197825 – LITMAN197833
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.30U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.30U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	NGM NoA Check Off.pdf	USPTO Document
2	33044.30U Allowance 18764507.PDF	Notice of Allowance
3	33044_30_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Congratulations again to the University! We have received the Notice of Allowance for Docket 33044.30U. The notice, which includes the Examiner's reasons for allowance, the interview summary and an Examiner's amendment, is attached. The issue fee is due by 20 February 2025. The amount due is \$1,530.00, which includes the fee for the interview. Our invoice is attached. Please confirm that we should proceed with payment of the issue fee. Please f

Use: On 11/22/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00006/C2051472_ND0000195827.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 423 | § 51 COMMERCIAL USE

Date of Use:	11/22/2024 14:24:07	Bates:	LITMAN254327 – LITMAN254327
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN254327 – LITMAN254335
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.30U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.30U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	NGM NoA Check Off.pdf	USPTO Document
2	33044.30U Allowance 18764507.PDF	Notice of Allowance
3	33044_30_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Congratulations again to the University! We have received the Notice of Allowance for Docket 33044.30U. The notice, which includes the Examiner's reasons for allowance, the interview summary and an Examiner's amendment, is attached. The issue fee is due by 20 February 2025. The amount due is \$1,530.00, which includes the fee for the interview. Our invoice is attached. Please confirm that we should proceed with payment of the issue fee. Please f

Use: On 11/22/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00029/C2051472_ND0000252379.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 424 | § 51 COMMERCIAL USE

Date of Use:	11/26/2024 11:53:11	Bates:	LITMAN210998 – LITMAN210998
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN210998 – LITMAN211004
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.13U
Subject:	Issue Fee Paid for Kuwait University -- Docket 33044.13U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044_13_Issue Fee Paid.pdf	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We paid the issue fee for Docket 33044.13U yesterday, 25 November 2024. Attached is our receipt. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 [cid:image006.png@01DB4001.FD6548E0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472

Use: On 11/26/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00011/C2051472_ND0000208950.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 425 | § 51 COMMERCIAL USE

Date of Use:	11/26/2024 11:53:11	Bates:	LITMAN254609 – LITMAN254609
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN254609 – LITMAN254615
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.13U
Subject:	Issue Fee Paid for Kuwait University -- Docket 33044.13U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044_13_Issue Fee Paid.pdf	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We paid the issue fee for Docket 33044.13U yesterday, 25 November 2024. Attached is our receipt. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 [cid:image006.png@01DB4001.FD6548E0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472

Use: On 11/26/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00029/C2051472_ND0000252561.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 426 | § 51 COMMERCIAL USE

Date of Use:	11/27/2024 07:14:10	Bates:	LITMAN210934 – LITMAN210934
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN210934 – LITMAN210940
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.75U
Subject:	RE: Amendment and Three Month Extension of Time Drafted and Filed -- Docket 33044.75U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	Amendment and Three Month Extension of Time Drafted and Filed -- Docket 33044.75U	Amendment
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I think this is a different application and was originally filed by the other attorney. We filed the response to keep the case from being abandoned. There is nothing to be filed now. We are waiting for a response. If necessary, we can conduct an interview with Dr. Fawaz at that time. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB40A2.D2690860] NATH, GOLDBERG & MEYER 11

Use: On 11/27/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00011/C2051472_ND0000209036.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 427 | § 51 COMMERCIAL USE

Date of Use:	11/27/2024 07:14:10	Bates:	LITMAN254654 – LITMAN254654
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN254654 – LITMAN254660
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.75U
Subject:	RE: Amendment and Three Month Extension of Time Drafted and Filed -- Docket 33044.75U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	Amendment and Three Month Extension of Time Drafted and Filed -- Docket 33044.75U	Amendment
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I think this is a different application and was originally filed by the other attorney. We filed the response to keep the case from being abandoned. There is nothing to be filed now. We are waiting for a response. If necessary, we can conduct an interview with Dr. Fawaz at that time. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB40A2.D2690860] NATH, GOLDBERG & MEYER 11

Use: On 11/27/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00029/C2051472_ND0000252606.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 428 | § 51 COMMERCIAL USE

Date of Use:	12/02/2024 07:42:50	Bates:	LITMAN254727 – LITMAN254727
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN254727 – LITMAN254732
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.43U
Subject:	RE: Amendment Drafted and Filed for Kuwait University -- Docket 33044.43U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. The response was forwarded by the USPTO to the Examiner's desk on 15 November 2024. We have not received any response to date. We will let you know as soon as we receive further information. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB4496.2B418920] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 70

Use: On 12/02/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00029/C2051472_ND0000252729.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 429 | § 51 COMMERCIAL USE

Date of Use:	12/02/2024 12:21:49	Bates:	LITMAN254755 – LITMAN254755
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN254755 – LITMAN254766
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.32U
Subject:	REMINDER -- Office Action Notification for Kuwait University -- 33044.32U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044.32U - The Office Action.PDF	Office Action
2	Chen - PCT Publication with English Language Abstract.pdf	USPTO Document
3	Suzuki.pdf	USPTO Document
4	Tutle.pdf	USPTO Document
5	Chen - English Language Translation.pdf	USPTO Document
6	33044_32_Office Action Notification Letter.pdf	Office Action
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have never received a response to this office action. The action is now due with a 2-month extension of time by 2 January 2025. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image012.png@01DAECD0.FBB2E950] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll F

Use: On 12/02/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00029/C2051472_ND0000252757.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 430 | § 51 COMMERCIAL USE

Date of Use:	12/02/2024 15:43:45	Bates:	LITMAN254765 – LITMAN254765
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN254765 – LITMAN254773
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.55U
Subject:	Draft of Patent Application for Kuwait University -- Docket 33044.55U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_55U_Drawing_11222024.docx	USPTO Document
2	33044_55U_Drawing_11222024.pdf	USPTO Document
3	33044_55U_Draft_UPA_12022024.docx	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed a draft of the application for Docket 33044.55U. Our attorneys still have questions for the inventors. These are embedded in the application and must be answered by the inventors so that we can revise and complete the application. We will send signature pages with the revised draft once that is ready. Martha Long Paralegal [cid:image023.png@01DB3A65.DB1117C0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22

Use: On 12/02/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00029/C2051472_ND0000252767.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 431 | § 51 COMMERCIAL USE

Date of Use:	12/02/2024 07:42:50	Bates:	LITMAN275201 – LITMAN275201
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN275201 – LITMAN275206
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.43U
Subject:	RE: Amendment Drafted and Filed for Kuwait University -- Docket 33044.43U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. The response was forwarded by the USPTO to the Examiner's desk on 15 November 2024. We have not received any response to date. We will let you know as soon as we receive further information. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB4496.2B418920] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 70

Use: On 12/02/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00037/C2051472_ND0000273253.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 432 | § 51 COMMERCIAL USE

Date of Use:	12/02/2024 12:21:49	Bates:	LITMAN275276 – LITMAN275276
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN275276 – LITMAN275287
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.32U
Subject:	REMINDER -- Office Action Notification for Kuwait University -- 33044.32U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044.32U - The Office Action.PDF	Office Action
2	Chen - PCT Publication with English Language Abstract.pdf	USPTO Document
3	Suzuki.pdf	USPTO Document
4	Tutle.pdf	USPTO Document
5	Chen - English Language Translation.pdf	USPTO Document
6	33044_32_Office Action Notification Letter.pdf	Office Action
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have never received a response to this office action. The action is now due with a 2-month extension of time by 2 January 2025. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image012.png@01DAECD0.FBB2E950] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll F

Use: On 12/02/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00037/C2051472_ND0000273278.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 433 | § 51 COMMERCIAL USE

Date of Use:	12/02/2024 15:43:45	Bates:	LITMAN275287 – LITMAN275287
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN275287 – LITMAN275295
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.55U
Subject:	Draft of Patent Application for Kuwait University -- Docket 33044.55U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_55U_Drawing_11222024.docx	USPTO Document
2	33044_55U_Drawing_11222024.pdf	USPTO Document
3	33044_55U_Draft_UPA_12022024.docx	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed a draft of the application for Docket 33044.55U. Our attorneys still have questions for the inventors. These are embedded in the application and must be answered by the inventors so that we can revise and complete the application. We will send signature pages with the revised draft once that is ready. Martha Long Paralegal [cid:image023.png@01DB3A65.DB1117C0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22

Use: On 12/02/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00037/C2051472_ND0000273289.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 434 | § 51 COMMERCIAL USE

Date of Use:	12/04/2024 07:41:42	Bates:	LITMAN211430 – LITMAN211430
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN211430 – LITMAN211435
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.64U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.64U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will prepare the cases for filing and notify you once they have been filed. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB4628.5493A540] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:image002.png@01DB4628.5493A5

Use: On 12/04/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00012/C2051472_ND0000209282.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 435 | § 51 COMMERCIAL USE

Date of Use:	12/04/2024 07:41:42	Bates:	LITMAN254838 – LITMAN254838
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN254838 – LITMAN254843
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.64U
Subject:	RE: Completed Patent Application for Kuwait University -- Docket 33044.64U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will prepare the cases for filing and notify you once they have been filed. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB4628.5493A540] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:image002.png@01DB4628.5493A5

Use: On 12/04/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00029/C2051472_ND0000252890.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 436 | § 51 COMMERCIAL USE

Date of Use:	12/09/2024 06:36:40	Bates:	LITMAN211412 – LITMAN211412
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN211412 – LITMAN211417
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.55U
Subject:	RE: Draft of Patent Application for Kuwait University -- Docket 33044.55U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the revised draft from the inventors. We will review everything and send the final draft as soon as possible. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB4A0D.14337AF0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com

Use: On 12/09/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00012/C2051472_ND0000209464.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 437 | § 51 COMMERCIAL USE

Date of Use:	12/09/2024 06:36:40	Bates:	LITMAN255000 – LITMAN255000
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN255000 – LITMAN255005
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.55U
Subject:	RE: Draft of Patent Application for Kuwait University -- Docket 33044.55U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the revised draft from the inventors. We will review everything and send the final draft as soon as possible. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB4A0D.14337AF0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com

Use: On 12/09/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00029/C2051472_ND0000253052.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 438 | § 51 COMMERCIAL USE

Date of Use:	12/10/2024 14:06:58	Bates:	LITMAN275400 – LITMAN275400
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN275400 – LITMAN275407
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.43U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.43U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044.43U Allowance 18666495.PDF	Notice of Allowance
2	33044_43_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Congratulations again to the University! We have received the Notice of Allowance for Docket 33044.43U. The notice, which includes the Examiner's reasons for allowance, is attached. The issue fee is due by 5 March 2025. The amount due is \$1,030.00. Please note that it is possible to file one or two divisional applications (as noted below) before this patent is issued. 1. Claim 11 2. Claims 15 - 18 The fee for these applications is \$2

Use: On 12/10/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00037/C2051472_ND0000273352.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 439 | § 51 COMMERCIAL USE

Date of Use:	12/11/2024 11:47:38	Bates:	LITMAN211725 – LITMAN211725
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN211725 – LITMAN211731
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.35U
Subject:	Further Questions from Application Writer -- Docket 33044.35U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	2024- 2-Recycling of gas in Confined Plunging Liquid Jet Reactor (Questions for the Inventors 12102024).docx	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We appreciate the earlier responses from the inventor. Some further questions have arisen. Please ask the inventors to respond to the attached questions. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB29CB.44F1AA70] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-839

Use: On 12/11/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00012/C2051472_ND0000209627.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 440 | § 51 COMMERCIAL USE

Date of Use:	12/11/2024 11:47:38	Bates:	LITMAN255110 – LITMAN255110
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN255110 – LITMAN255116
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.35U
Subject:	Further Questions from Application Writer -- Docket 33044.35U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	2024- 2-Recycling of gas in Confined Plunging Liquid Jet Reactor (Questions for the Inventors 12102024).docx	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We appreciate the earlier responses from the inventor. Some further questions have arisen. Please ask the inventors to respond to the attached questions. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB29CB.44F1AA70] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-839

Use: On 12/11/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00029/C2051472_ND0000253112.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 441 | § 51 COMMERCIAL USE

Date of Use:	12/13/2024 10:23:18	Bates:	LITMAN209936 – LITMAN209936
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN209936 – LITMAN209943
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.62U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.62U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_62_Application Filed.pdf	USPTO Document
2	33044_62_Electronic Filing Receipt.pdf	Filing Receipt
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.62U on 12 December 2024. Attached are the application as filed and the electronic filing receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB4D50.6326C810] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax:

Use: On 12/13/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00011/C2051472_ND0000207938.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 442 | § 51 COMMERCIAL USE

Date of Use:	12/13/2024 10:25:30	Bates:	LITMAN209937 – LITMAN209937
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN209937 – LITMAN209944
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.64U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.64U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_64_Electronic Filing Receipt.pdf	Filing Receipt
2	33044_64_Application Filed.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.64U on 12 December 2024. Attached are the application as filed and the electronic filing receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB4D51.92FC2750] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax:

Use: On 12/13/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00011/C2051472_ND0000207939.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 443 | § 51 COMMERCIAL USE

Date of Use:	12/13/2024 09:59:15	Bates:	LITMAN211106 – LITMAN211106
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN211106 – LITMAN211113
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.66U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.66U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_66_Application Filed.pdf	USPTO Document
2	33044_66_Electronic Filing Receipt.pdf	Filing Receipt
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.66U on 11 December 2024. Attached are the application as filed and the electronic filing receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB4D4D.ED4C6930] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 7

Use: On 12/13/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00011/C2051472_ND0000209008.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 444 | § 51 COMMERCIAL USE

Date of Use:	12/13/2024 10:11:23	Bates:	LITMAN211107 – LITMAN211107
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN211107 – LITMAN211114
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.65U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.65U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_65_Application Filed.pdf	USPTO Document
2	33044_65_Electronic Filing Receipt.pdf	Filing Receipt
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.65U on 11 December 2024. Attached are the application as filed and the electronic filing receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB4D4F.BCF835A0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 7

Use: On 12/13/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00011/C2051472_ND0000209009.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 445 | § 51 COMMERCIAL USE

Date of Use:	12/13/2024 09:59:15	Bates:	LITMAN255272 – LITMAN255272
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN255272 – LITMAN255279
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.66U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.66U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_66_Application Filed.pdf	USPTO Document
2	33044_66_Electronic Filing Receipt.pdf	Filing Receipt
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.66U on 11 December 2024. Attached are the application as filed and the electronic filing receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB4D4D.ED4C6930] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 7

Use: On 12/13/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00029/C2051472_ND0000253224.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 446 | § 51 COMMERCIAL USE

Date of Use:	12/13/2024 10:11:23	Bates:	LITMAN255273 – LITMAN255273
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN255273 – LITMAN255280
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.65U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.65U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_65_Application Filed.pdf	USPTO Document
2	33044_65_Electronic Filing Receipt.pdf	Filing Receipt
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.65U on 11 December 2024. Attached are the application as filed and the electronic filing receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB4D4F.BCF835A0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 7

Use: On 12/13/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00029/C2051472_ND0000253225.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 447 | § 51 COMMERCIAL USE

Date of Use:	12/13/2024 10:23:18	Bates:	LITMAN255274 – LITMAN255274
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN255274 – LITMAN255281
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.62U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.62U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_62_Application Filed.pdf	USPTO Document
2	33044_62_Electronic Filing Receipt.pdf	Filing Receipt
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.62U on 12 December 2024. Attached are the application as filed and the electronic filing receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB4D50.6326C810] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax:

Use: On 12/13/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00029/C2051472_ND0000253226.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 448 | § 51 COMMERCIAL USE

Date of Use:	12/13/2024 10:25:30	Bates:	LITMAN255275 – LITMAN255275
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN255275 – LITMAN255282
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.64U
Subject:	Patent Application Filed for Kuwait University -- Docket 33044.64U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_64_Electronic Filing Receipt.pdf	Filing Receipt
2	33044_64_Application Filed.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We filed the patent application for Docket 33044.64U on 12 December 2024. Attached are the application as filed and the electronic filing receipt for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB4D51.92FC2750] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax:

Use: On 12/13/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00029/C2051472_ND0000253227.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 449 | § 51 COMMERCIAL USE

Date of Use:	12/16/2024 06:04:11	Bates:	LITMAN211666 – LITMAN211666
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN211666 – LITMAN211672
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.63U
Subject:	RE: Patent Application Filed for Kuwait University -- Docket 33044.63U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_63_Track 1 Granted.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. The case was filed, as you know, on 17 October 2024. We have received confirmation that the prioritized examination request has been approved (see attached). While the case has now been assigned to an Examiner, it is likely to be another 2-4 months before we receive specific comments on the case. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB4F87.BA93CFB0] NATH, GOLDBERG

Use: On 12/16/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00012/C2051472_ND0000209768.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 450 | § 51 COMMERCIAL USE

Date of Use:	12/16/2024 06:29:47	Bates:	LITMAN211782 – LITMAN211782
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN211782 – LITMAN211787
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.35U
Subject:	RE: Further Questions from Application Writer -- Docket 33044.35U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the response from Dr. Bader. We will let you know if we have any further questions. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 [cid:image001.png@01DB4EEA.DF72AD30] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284
 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free:
 1.888.4.PATENT (1.888.472.8368)

Use: On 12/16/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00012/C2051472_ND0000209784.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 451 | § 51 COMMERCIAL USE

Date of Use:	12/16/2024 06:04:11	Bates:	LITMAN268423 – LITMAN268423
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN268423 – LITMAN268429
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.63U
Subject:	RE: Patent Application Filed for Kuwait University -- Docket 33044.63U	Use Category:	Filing Receipt

Attached USPTO Document(s)

#	Attachment	Type
1	33044_63_Track 1 Granted.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. The case was filed, as you know, on 17 October 2024. We have received confirmation that the prioritized examination request has been approved (see attached). While the case has now been assigned to an Examiner, it is likely to be another 2-4 months before we receive specific comments on the case. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB4F87.BA93CFB0] NATH, GOLDBERG

Use: On 12/16/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000266375.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 452 | § 51 COMMERCIAL USE

Date of Use:	12/16/2024 06:29:47	Bates:	LITMAN268429 – LITMAN268429
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN268429 – LITMAN268434
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.35U
Subject:	RE: Further Questions from Application Writer -- Docket 33044.35U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the response from Dr. Bader. We will let you know if we have any further questions. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 [cid:image001.png@01DB4EEA.DF72AD30] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284
 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free:
 1.888.4.PATENT (1.888.472.8368)

Use: On 12/16/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00034/C2051472_ND0000266381.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 453 | § 51 COMMERCIAL USE

Date of Use:	12/18/2024 06:04:32	Bates:	LITMAN212008 – LITMAN212008
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN212008 – LITMAN212014
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.11U
Subject:	RE: Claims 4 and 6 amendments -- Docket 33044.11U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	Final Office Action Notification for Kuwait University -- Docket 33044.11U	Office Action
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the docket number for this case. We sent the attached email on 1 November 2024. We have not received a response from the University or Dr. Lamya. Please let us know as soon as possible how we should proceed. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 [cid:image001.png@01DB511A.B448EFC0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1

Use: On 12/18/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00012/C2051472_ND0000209910.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 454 | § 51 COMMERCIAL USE

Date of Use:	12/18/2024 10:22:23	Bates:	LITMAN212019 – LITMAN212019
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN212019 – LITMAN212025
To:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.11U
Subject:	RE: Claims 4 and 6 amendments -- Docket 33044.11U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044_11_Amendment after Final Invoice.pdf	Amendment
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. If the email did not have the docket number on it, I may have missed it in my review today. We will proceed with the amendment as recommended. Attached is our invoice. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB513D.37E5E5F0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8

Use: On 12/18/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00012/C2051472_ND0000209921.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 455 | § 51 COMMERCIAL USE

Date of Use:	12/18/2024 06:04:32	Bates:	LITMAN241852 – LITMAN241852
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN241852 – LITMAN241858
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.11U
Subject:	RE: Claims 4 and 6 amendments -- Docket 33044.11U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	Final Office Action Notification for Kuwait University -- Docket 33044.11U	Office Action
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email and the docket number for this case. We sent the attached email on 1 November 2024. We have not received a response from the University or Dr. Lamya. Please let us know as soon as possible how we should proceed. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 [cid:image001.png@01DB511A.B448EFC0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284
 || 703-486-1

Use: On 12/18/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00024/C2051472_ND0000239704.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 456 | § 51 COMMERCIAL USE

Date of Use:	12/18/2024 10:22:23	Bates:	LITMAN241862 – LITMAN241862
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN241862 – LITMAN241868
To:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.11U
Subject:	RE: Claims 4 and 6 amendments -- Docket 33044.11U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044_11_Amendment after Final Invoice.pdf	Amendment
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. If the email did not have the docket number on it, I may have missed it in my review today. We will proceed with the amendment as recommended. Attached is our invoice. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB513D.37E5E5F0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8

Use: On 12/18/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00024/C2051472_ND00002.39714.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 457 | § 51 COMMERCIAL USE

Date of Use:	12/19/2024 12:45:51	Bates:	LITMAN211875 – LITMAN211875
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN211875 – LITMAN211882
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.47U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.47U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044.47U Allowance 18918444.PDF	Notice of Allowance
2	33044_47_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Dear Prof. Hany: I hope you are well. Congratulations again to the University! We have received the Notice of Allowance for Docket 33044.47U. The notice is attached. The issue fee is due by 17 March 2024. The amount due is \$1,030.00. I have attached our invoice for you. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB521B.7FAD9AC0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA

Use: On 12/19/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00012/C2051472_ND0000209977.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 458 | § 51 COMMERCIAL USE

Date of Use:	12/19/2024 14:26:52	Bates:	LITMAN211892 – LITMAN211892
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN211892 – LITMAN211898
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.13U
Subject:	Issue Notification for Kuwait University -- Docket 33044.13U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044.13U_ISSUE.NTF 17589136.PDF	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received the Issue Notification for Docket 33044.13U. A copy is attached. The patent will be issued on 7 January 2025. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB522A.347357C0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 | 703-486-1000 | Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 | 703-486-7000 | Toll

Use: On 12/19/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00012/C2051472_ND0000209994.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 459 | § 51 COMMERCIAL USE

Date of Use:	12/19/2024 14:26:52	Bates:	LITMAN241681 – LITMAN241681
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN241681 – LITMAN241687
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.13U
Subject:	Issue Notification for Kuwait University -- Docket 33044.13U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044.13U_ISSUE.NTF 17589136.PDF	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received the Issue Notification for Docket 33044.13U. A copy is attached. The patent will be issued on 7 January 2025. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB522A.347357C0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll

Use: On 12/19/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00024/C2051472_ND00002.39783.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 460 | § 51 COMMERCIAL USE

Date of Use:	12/19/2024 12:45:51	Bates:	LITMAN241764 – LITMAN241764
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN241764 – LITMAN241771
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.47U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.47U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044.47U Allowance 18918444.PDF	Notice of Allowance
2	33044_47_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Dear Prof. Hany: I hope you are well. Congratulations again to the University! We have received the Notice of Allowance for Docket 33044.47U. The notice is attached. The issue fee is due by 17 March 2024. The amount due is \$1,030.00. I have attached our invoice for you. Please feel free to call or email me any time. Regards, Martha
 Martha Long Paralegal [cid:image001.png@01DB521B.7FAD9AC0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA

Use: On 12/19/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00024/C2051472_ND0000239766.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 461 | § 51 COMMERCIAL USE

Date of Use:	12/23/2024 14:16:16	Bates:	LITMAN213430 – LITMAN213430
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN213430 – LITMAN213456
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.55U
Subject:	Revised Patent Application Kuwait University -- Docket 33044.55U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.55U_NVG121957-2_Final.pdf	USPTO Document
2	33044_55U_Final Draft_UPA_122024.docx	USPTO Document
3	33044.55U_CDA.docx	USPTO Document
4	POA_Applicant.pdf	USPTO Document
	+ 22 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the revisions to this patent application as attached. Please return the signed CDA and the power of attorney so that we can file the application as soon as possible. Regards, Martha Martha Long Paralegal [cid:image018.png@01DB4A65.B90EAA60] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 ||

Use: On 12/23/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00013/C2051472_ND0000211582.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 462 | § 51 COMMERCIAL USE

Date of Use:	12/23/2024 14:31:50	Bates:	LITMAN213431 – LITMAN213431
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN213431 – LITMAN213442
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.32U
Subject:	FURTHER REMINDER -- Office Action Notification for Kuwait University -- 33044.32U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044.32U - The Office Action.PDF	Office Action
2	Chen - PCT Publication with English Language Abstract.pdf	USPTO Document
3	Suzuki.pdf	USPTO Document
4	Tutle.pdf	USPTO Document
5	Chen - English Language Translation.pdf	USPTO Document
6	33044_32_Office Action Notification Letter.pdf	Office Action
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well, We are still waiting for a response from the inventors and the University for this office action. A response can still be filed by 2 January 2025 with a two-month extension of time. The final opportunity to file a response with a three-month extension of time will be 2 February 2025. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image012.png@01DAECD0.FBB2E950] NATH, GOLDBERG & MEYER 112 S. Wes

Use: On 12/23/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00013/C2051472_ND0000211583.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 463 | § 51 COMMERCIAL USE

Date of Use:	12/23/2024 14:16:16	Bates:	LITMAN241804 – LITMAN241804
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN241804 – LITMAN241830
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.55U
Subject:	Revised Patent Application Kuwait University -- Docket 33044.55U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.55U_NVG121957-2_Final.pdf	USPTO Document
2	33044_55U_Final Draft_UPA_122024.docx	USPTO Document
3	33044.55U_CDA.docx	USPTO Document
4	POA_Applicant.pdf	USPTO Document
	+ 22 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the revisions to this patent application as attached. Please return the signed CDA and the power of attorney so that we can file the application as soon as possible. Regards, Martha Martha Long Paralegal [cid:image018.png@01DB4A65.B90EAA60] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 ||

Use: On 12/23/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00024/C2051472_ND0000239906.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 464 | § 51 COMMERCIAL USE

Date of Use:	12/23/2024 14:31:50	Bates:	LITMAN241805 – LITMAN241805
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN241805 – LITMAN241816
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.32U
Subject:	FURTHER REMINDER -- Office Action Notification for Kuwait University -- 33044.32U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044.32U - The Office Action.PDF	Office Action
2	Chen - PCT Publication with English Language Abstract.pdf	USPTO Document
3	Suzuki.pdf	USPTO Document
4	Tutle.pdf	USPTO Document
5	Chen - English Language Translation.pdf	USPTO Document
6	33044_32_Office Action Notification Letter.pdf	Office Action
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well, We are still waiting for a response from the inventors and the University for this office action. A response can still be filed by 2 January 2025 with a two-month extension of time. The final opportunity to file a response with a three-month extension of time will be 2 February 2025. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image012.png@01DAECD0.FBB2E950] NATH, GOLDBERG & MEYER 112 S. Wes

Use: On 12/23/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00024/C2051472_ND0000239907.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 465 | § 51 COMMERCIAL USE

Date of Use:	12/29/2024 13:07:38	Bates:	LITMAN213580 – LITMAN213580
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN213580 – LITMAN213586
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.38U
Subject:	URGENT REMINDER -- Notice of Allowance for Kuwait University -- Docket 33044.38U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044_38_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. I sent you a reminder via WhatsApp but wanted to remind you here as well. Tomorrow, 30 December 2024, is the last day to pay the issue fee for Docket 33044.38U. Please confirm that we should proceed with the payment. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB18B4.CD8E5A40] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368)

Use: On 12/29/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00013/C2051472_ND0000211632.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 466 | § 51 COMMERCIAL USE

Date of Use:	12/29/2024 13:07:38	Bates:	LITMAN241904 – LITMAN241904
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN241904 – LITMAN241910
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.38U
Subject:	URGENT REMINDER -- Notice of Allowance for Kuwait University -- Docket 33044.38U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044_38_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. I sent you a reminder via WhatsApp but wanted to remind you here as well. Tomorrow, 30 December 2024, is the last day to pay the issue fee for Docket 33044.38U. Please confirm that we should proceed with the payment. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB18B4.CD8E5A40] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368)

Use: On 12/29/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00024/C2051472_ND0000239956.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 467 | § 51 COMMERCIAL USE

Date of Use:	12/30/2024 08:24:11	Bates:	LITMAN213613 – LITMAN213613
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN213613 – LITMAN213620
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.32U
Subject:	RE: REMINDER -- Office Action Notification for Kuwait University -- 33044.32U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_32_Patent Office Review with Extension of Time Invoice.pdf	Office Action
	+ 6 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will proceed with the response to the USPTO. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB5A9A.DDB9B400] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nat

Use: On 12/30/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00013/C2051472_ND0000211665.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 468 | § 51 COMMERCIAL USE

Date of Use:	12/30/2024 14:25:24	Bates:	LITMAN213707 – LITMAN213707
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN213707 – LITMAN213713
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.38U
Subject:	Issue Fee Paid for Kuwait University -- Docket 33044.38U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044_38_Issue Fee Paid.pdf	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We paid the issue fee for Docket 33044.38U today, 30 December 2024. A copy of the receipt is attached for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB5ACF.0B63EDB0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.

Use: On 12/30/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00013/C2051472_ND0000211709.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 469 | § 51 COMMERCIAL USE

Date of Use:	12/30/2024 08:24:11	Bates:	LITMAN241987 – LITMAN241987
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN241987 – LITMAN241994
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.32U
Subject:	RE: REMINDER -- Office Action Notification for Kuwait University -- 33044.32U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_32_Patent Office Review with Extension of Time Invoice.pdf	Office Action
	+ 6 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will proceed with the response to the USPTO. Our invoice is attached. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB5A9A.DDB9B400] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nat

Use: On 12/30/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00024/C2051472_ND0000239989.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 470 | § 51 COMMERCIAL USE

Date of Use:	12/30/2024 14:25:24	Bates:	LITMAN242029 – LITMAN242029
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN242029 – LITMAN242035
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.38U
Subject:	Issue Fee Paid for Kuwait University -- Docket 33044.38U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044_38_Issue Fee Paid.pdf	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We paid the issue fee for Docket 33044.38U today, 30 December 2024. A copy of the receipt is attached for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB5ACF.0B63EDB0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.

Use: On 12/30/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00024/C2051472_ND0000240031.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 471 | § 51 COMMERCIAL USE

Date of Use:	12/31/2024 08:50:04	Bates:	LITMAN213740 – LITMAN213740
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN213740 – LITMAN213747
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.63U
Subject:	Office Action Notification for Kuwait University -- Docket 33044.63U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044.63U OA Non final 18918641.PDF	Office Action
2	33044_63U_OA_Notification_Letter.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received an Office Action for Docket 33044.63U. Attached are the Office Action and our letter of notification, which includes links to the references cited by the Examiner. The response is due by 27 March 2025. As noted in our letter, it is our opinion that we should prepare a response in the form of legal arguments without amending the claims. In our opinion, the Patent Examiner has misinterpreted the Paine reference, apparently a) confusing

Use: On 12/31/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00013/C2051472_ND0000211742.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 472 | § 51 COMMERCIAL USE

Date of Use:	12/31/2024 09:41:02	Bates:	LITMAN213746 – LITMAN213746
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN213746 – LITMAN213755
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.61U
Subject:	Office Action Notification for Kuwait University -- Docket 33044.61U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044.61U OA Non final 18923470.pdf	Office Action
2	NPL Bewley.PDF	USPTO Document
3	NPL Mosbach.PDF	USPTO Document
4	33044_61U_Office Action Notification Letter.pdf	Office Action
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received an Office Action for Docket 33044.61U. Attached are the Office Action, our letter of notification and the references cited by the Examiner. The response is due by 18 March 2025. As noted in our letter, we recommend filing a response to the office action in the form of amendments and arguments. Specifically for the indefiniteness and written description rejections, these can be overcome with amendments to focus more specifically on

Use: On 12/31/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00013/C2051472_ND0000211748.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 473 | § 51 COMMERCIAL USE

Date of Use:	12/31/2024 08:50:04	Bates:	LITMAN242063 – LITMAN242063
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN242063 – LITMAN242070
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.63U
Subject:	Office Action Notification for Kuwait University -- Docket 33044.63U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044.63U OA Non final 18918641.PDF	Office Action
2	33044_63U_OA_Notification_Letter.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received an Office Action for Docket 33044.63U. Attached are the Office Action and our letter of notification, which includes links to the references cited by the Examiner. The response is due by 27 March 2025. As noted in our letter, it is our opinion that we should prepare a response in the form of legal arguments without amending the claims. In our opinion, the Patent Examiner has misinterpreted the Paine reference, apparently a) confusing

Use: On 12/31/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00024/C2051472_ND0000240065.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 474 | § 51 COMMERCIAL USE

Date of Use:	12/31/2024 09:41:02	Bates:	LITMAN242069 – LITMAN242069
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN242069 – LITMAN242078
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.61U
Subject:	Office Action Notification for Kuwait University -- Docket 33044.61U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044.61U OA Non final 18923470.pdf	Office Action
2	NPL Bewley.PDF	USPTO Document
3	NPL Mosbach.PDF	USPTO Document
4	33044_61U_Office Action Notification Letter.pdf	Office Action
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received an Office Action for Docket 33044.61U. Attached are the Office Action, our letter of notification and the references cited by the Examiner. The response is due by 18 March 2025. As noted in our letter, we recommend filing a response to the office action in the form of amendments and arguments. Specifically for the indefiniteness and written description rejections, these can be overcome with amendments to focus more specifically on

Use: On 12/31/2024, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00024/C2051472_ND0000240071.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 475 | § 51 COMMERCIAL USE

Date of Use:	01/02/2025 12:17:29	Bates:	LITMAN213842 – LITMAN213842
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN213842 – LITMAN213851
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.35U
Subject:	REVISED Patent Application for Kuwait University -- Docket 33044.35U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_35U_Draft_UPA_12312024.docx	USPTO Document
2	33044_35U_Drawings_12312024.docx	USPTO Document
3	33044_35U_Drawings_12312024.pdf	USPTO Document
4	Kuwait University -- POA.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the revisions to the patent application for Docket 33044.35U. Please ask the inventors to review the case and send any comments or the signed documents. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image023.png@01DB5B83.3E38B9F0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368)

Use: On 01/02/2025, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00013/C2051472_ND0000211844.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 476 | § 51 COMMERCIAL USE

Date of Use:	01/02/2025 12:59:49	Bates:	LITMAN213848 – LITMAN213848
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN213848 – LITMAN213854
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.41U
Subject:	Issue Notification for Kuwait University -- Docket 33044.41U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044.41U ISSUE.NTF 18625139.PDF	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Happy New Year! I hope you are well. We have received the issue notification for Docket 33044.41U. A copy is attached. The patent will be issued on 14 February 2024. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB5D1E.7ADE6980] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 70

Use: On 01/02/2025, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00013/C2051472_ND0000211850.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 477 | § 51 COMMERCIAL USE

Date of Use:	01/02/2025 13:05:51	Bates:	LITMAN213854 – LITMAN213854
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN213854 – LITMAN213860
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.41U
Subject:	CORRECTION -- Issue Notification for Kuwait University -- Docket 33044.41U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044.41U ISSUE.NTF 18625139.PDF	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

The patent will be issued on 14 January 2025. Martha Long Paralegal [cid:image001.png@01DB5D1E.7ADE6980] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:image002.png@01DB5D1E.7ADE6980]<https://nam10.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.twitter.com%2Fnathlawgroup

Use: On 01/02/2025, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00013/C2051472_ND0000211856.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 478 | § 51 COMMERCIAL USE

Date of Use:	01/02/2025 12:17:29	Bates:	LITMAN242090 – LITMAN242090
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN242090 – LITMAN242099
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.35U
Subject:	REVISED Patent Application for Kuwait University -- Docket 33044.35U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_35U_Draft_UPA_12312024.docx	USPTO Document
2	33044_35U_Drawings_12312024.docx	USPTO Document
3	33044_35U_Drawings_12312024.pdf	USPTO Document
4	Kuwait University -- POA.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have completed the revisions to the patent application for Docket 33044.35U. Please ask the inventors to review the case and send any comments or the signed documents. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image023.png@01DB5B83.3E38B9F0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368)

Use: On 01/02/2025, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00024/C2051472_ND0000240142.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 479 | § 51 COMMERCIAL USE

Date of Use:	01/02/2025 12:59:49	Bates:	LITMAN242096 – LITMAN242096
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN242096 – LITMAN242102
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.41U
Subject:	Issue Notification for Kuwait University -- Docket 33044.41U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044.41U ISSUE.NTF 18625139.PDF	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Happy New Year! I hope you are well. We have received the issue notification for Docket 33044.41U. A copy is attached. The patent will be issued on 14 February 2024. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB5D1E.7ADE6980] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 70

Use: On 01/02/2025, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00024/C2051472_ND0000240148.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 480 | § 51 COMMERCIAL USE

Date of Use:	01/02/2025 13:05:51	Bates:	LITMAN242102 – LITMAN242102
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN242102 – LITMAN242108
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.41U
Subject:	CORRECTION -- Issue Notification for Kuwait University -- Docket 33044.41U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044.41U ISSUE.NTF 18625139.PDF	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

The patent will be issued on 14 January 2025. Martha Long Paralegal [cid:image001.png@01DB5D1E.7ADE6980] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:image002.png@01DB5D1E.7ADE6980]<https://nam10.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.twitter.com%2Fnathlawgroup

Use: On 01/02/2025, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00024/C2051472_ND0000240154.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 481 | § 51 COMMERCIAL USE

Date of Use:	01/03/2025 16:00:58	Bates:	LITMAN213892 – LITMAN213892
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN213892 – LITMAN213905
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.14U
Subject:	Office Action Notification for Kuwait University -- Docket 33044.14U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	NPL1.pdf	USPTO Document
2	NPL2.PDF	USPTO Document
3	NPL3.pdf	USPTO Document
4	NPL4.pdf	USPTO Document
5	NPL5.PDF	USPTO Document
6	33044.14U OA Non final 17520653.pdf	Office Action
7	33044_14_Office Action.pdf	Office Action
8	33044_14U_Office Action Notification Letter.pdf	Office Action
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received an Office Action for Docket 33044.14U. Attached are the Office Action, our letter of notification and the references cited by the Examiner. The response is due by 31 January 2025. The Examiner indicates that a drawing is necessary to illustrate the features of the piezosurgery unit comprising sharp inserts recited in claims 5 and 6. One option for overcoming this rejection is to provide a drawing illustrating an exemplary piezosurger

Use: On 01/03/2025, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00013/C2051472_ND0000211944.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 482 | § 51 COMMERCIAL USE

Date of Use:	01/03/2025 10:10:52	Bates:	LITMAN213944 – LITMAN213944
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN213944 – LITMAN213951
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.32U
Subject:	Amendment Drafted and Filed with Extension of Time for Kuwait University -- Docket 33044.32U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044.32U - Response to Non-Final Office Action.pdf	Office Action
2	e-acknowledgement receipt.PDF	Filing Receipt
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We drafted and filed the amendment with the 2-month extension of time for Docket 33044.32 yesterday, 2 January 2025. Attached are the amendment and the receipt from the USPTO for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB5DD0.256A8440] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PA

Use: On 01/03/2025, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00013/C2051472_ND0000211896.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 483 | § 51 COMMERCIAL USE

Date of Use:	01/03/2025 10:10:52	Bates:	LITMAN242240 – LITMAN242240
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN242240 – LITMAN242247
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.32U
Subject:	Amendment Drafted and Filed with Extension of Time for Kuwait University -- Docket 33044.32U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044.32U - Response to Non-Final Office Action.pdf	Office Action
2	e-acknowledgement receipt.PDF	Filing Receipt
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We drafted and filed the amendment with the 2-month extension of time for Docket 33044.32 yesterday, 2 January 2025. Attached are the amendment and the receipt from the USPTO for your records. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB5DD0.256A8440] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PA

Use: On 01/03/2025, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00024/C2051472_ND0000240192.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 484 | § 51 COMMERCIAL USE

Date of Use:	01/03/2025 16:00:58	Bates:	LITMAN242337 – LITMAN242337
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN242337 – LITMAN242350
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.14U
Subject:	Office Action Notification for Kuwait University -- Docket 33044.14U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	NPL1.pdf	USPTO Document
2	NPL2.PDF	USPTO Document
3	NPL3.pdf	USPTO Document
4	NPL4.pdf	USPTO Document
5	NPL5.PDF	USPTO Document
6	33044.14U OA Non final 17520653.pdf	Office Action
7	33044_14_Office Action.pdf	Office Action
8	33044_14U_Office Action Notification Letter.pdf	Office Action
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We have received an Office Action for Docket 33044.14U. Attached are the Office Action, our letter of notification and the references cited by the Examiner. The response is due by 31 January 2025. The Examiner indicates that a drawing is necessary to illustrate the features of the piezosurgery unit comprising sharp inserts recited in claims 5 and 6. One option for overcoming this rejection is to provide a drawing illustrating an exemplary piezosurger

Use: On 01/03/2025, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00024/C2051472_ND0000240239.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 485 | § 51 COMMERCIAL USE

Date of Use:	01/06/2025 16:19:54	Bates:	LITMAN214162 – LITMAN214162
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN214162 – LITMAN214169
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.19U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.19U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044.19U Allowance 18214508.PDF	Notice of Allowance
2	33044_19U_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: hope you are well. Congratulations again to the University! We have received the Notice of Allowance for Docket 33044.19U. The notice, which includes the Examiner's reasons for allowance and interview summary, is attached. The issue fee is due by 3 April 2025. The amount due is \$1,530.00, which includes the interview. Our invoice is attached. Please note that we should pay the issue fee before 19 January 2025 as the fees will be increased on that date. Please feel

Use: On 01/06/2025, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00013/C2051472_ND0000212014.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 486 | § 51 COMMERCIAL USE

Date of Use:	01/06/2025 16:19:54	Bates:	LITMAN242199 – LITMAN242199
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN242199 – LITMAN242206
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.19U
Subject:	Notice of Allowance for Kuwait University -- Docket 33044.19U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
1	33044.19U Allowance 18214508.PDF	Notice of Allowance
2	33044_19U_Notice of Allowance Invoice.pdf	Notice of Allowance
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: hope you are well. Congratulations again to the University! We have received the Notice of Allowance for Docket 33044.19U. The notice, which includes the Examiner's reasons for allowance and interview summary, is attached. The issue fee is due by 3 April 2025. The amount due is \$1,530.00, which includes the interview. Our invoice is attached. Please note that we should pay the issue fee before 19 January 2025 as the fees will be increased on that date. Please feel

Use: On 01/06/2025, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00024/C2051472_ND0000240301.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 487 | § 51 COMMERCIAL USE

Date of Use:	01/07/2025 13:18:07	Bates:	LITMAN214010 – LITMAN214010
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN214010 – LITMAN214017
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.35U
Subject:	REVISED FORMAL DRAWINGS for Patent Application for Kuwait University -- Docket 33044.35U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.35U_nvg122309-1.pdf	USPTO Document
2	REVISED Patent Application for Kuwait University -- Docket 33044.35U	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Attached are the revised formal drawings to go with the application sent to you last week (attached). Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 [cid:image023.png@01DB5B83.3E38B9F0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888

Use: On 01/07/2025, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00013/C2051472_ND0000212062.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 488 | § 51 COMMERCIAL USE

Date of Use:	01/07/2025 13:18:07	Bates:	LITMAN242295 – LITMAN242295
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN242295 – LITMAN242302
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.35U
Subject:	REVISED FORMAL DRAWINGS for Patent Application for Kuwait University -- Docket 33044.35U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044.35U_nvg122309-1.pdf	USPTO Document
2	REVISED Patent Application for Kuwait University -- Docket 33044.35U	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Attached are the revised formal drawings to go with the application sent to you last week (attached). Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal
 [cid:image023.png@01DB5B83.3E38B9F0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888

Use: On 01/07/2025, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00024/C2051472_ND0000240347.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 489 | § 51 COMMERCIAL USE

Date of Use:	01/08/2025 08:14:05	Bates:	LITMAN214059 – LITMAN214059
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN214059 – LITMAN214064
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.19U
Subject:	RE: Notice of Allowance for Kuwait University -- Docket 33044.19U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will proceed with the payment and will notify you once the fee has been paid. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB61AD.A8CD1290] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:image002.png@01DB61AD.A8CD

Use: On 01/08/2025, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00013/C2051472_ND0000212111.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 491 | § 51 COMMERCIAL USE

Date of Use:	01/08/2025 12:16:24	Bates:	LITMAN214089 – LITMAN214089
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN214089 – LITMAN214095
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.35U
Subject:	RE: REVISED Patent Application for Kuwait University -- Docket 33044.35U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_35U_CDA.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I apologize for my delay. Attached is the CDA for signature by Dr. Bader. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB61CF.80E00090] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:image002.png@01DB61CF.80E00090]<

Use: On 01/08/2025, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00013/C2051472_ND0000212141.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 492 | § 51 COMMERCIAL USE

Date of Use:	01/08/2025 14:10:30	Bates:	LITMAN214098 – LITMAN214098
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN214098 – LITMAN214104
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.19U
Subject:	Issue Fee Paid for Kuwait University -- Docket 33044.19U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044_19_Issue Fee Paid.pdf	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We paid the issue fee for Docket 33044.19U today, 8 January 2025. Attached is the receipt for your record. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB61DF.72AA3440] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT

Use: On 01/08/2025, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00013/C2051472_ND0000212150.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 493 | § 51 COMMERCIAL USE

Date of Use:	01/08/2025 08:14:05	Bates:	LITMAN242390 – LITMAN242390
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN242390 – LITMAN242395
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.19U
Subject:	RE: Notice of Allowance for Kuwait University -- Docket 33044.19U	Use Category:	Notice of Allowance

Attached USPTO Document(s)

#	Attachment	Type
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will proceed with the payment and will notify you once the fee has been paid. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB61AD.A8CD1290] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:image002.png@01DB61AD.A8CD

Use: On 01/08/2025, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00024/C2051472_ND0000240392.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 495 | § 51 COMMERCIAL USE

Date of Use:	01/08/2025 12:16:24	Bates:	LITMAN242416 – LITMAN242416
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN242416 – LITMAN242422
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.35U
Subject:	RE: REVISED Patent Application for Kuwait University -- Docket 33044.35U	Use Category:	USPTO / Client Correspondence

Attached USPTO Document(s)

#	Attachment	Type
1	33044_35U_CDA.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. I apologize for my delay. Attached is the CDA for signature by Dr. Bader. Regards, Martha Martha Long Paralegal [cid:image001.png@01DB61CF.80E00090] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:image002.png@01DB61CF.80E00090]<

Use: On 01/08/2025, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00024/C2051472_ND0000240418.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 496 | § 51 COMMERCIAL USE

Date of Use:	01/08/2025 14:10:30	Bates:	LITMAN242523 – LITMAN242523
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN242523 – LITMAN242529
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.19U
Subject:	Issue Fee Paid for Kuwait University -- Docket 33044.19U	Use Category:	Issue Notification

Attached USPTO Document(s)

#	Attachment	Type
1	33044_19_Issue Fee Paid.pdf	Issue Fee / Issue Notification
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We paid the issue fee for Docket 33044.19U today, 8 January 2025. Attached is the receipt for your record. Please feel free to call or email me any time. Regards, Martha Martha Long Paralegal [cid:image006.png@01DB61DF.72AA3440] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || Toll Free: 1.888.4.PATENT

Use: On 01/08/2025, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00024/C2051472_ND0000240425.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 497 | § 51 COMMERCIAL USE

Date of Use:	01/09/2025 15:19:39	Bates:	LITMAN214212 – LITMAN214212
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN214212 – LITMAN214219
To:	"ovpr.patent@ku.edu.kw" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "noriah.alkandari@ku.edu.kw" <noriah.alkandari@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.11U
Subject:	Amendment Drafted and Filed for Kuwait University -- Docket 33044.11U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044.11U Efiling Confirmation.pdf	Filing Receipt
2	33044 11U ROA_FINAL 01082025.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We drafted and filed the amendment for Docket 33044.11U. Attached are the amendment and the receipt from the USPTO for your records. Please feel free to call or email me any time. Regards, Marta Martha Long Paralegal [cid:image006.png@01DB62B2.4678BC60] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314
 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || T

Use: On 01/09/2025, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00013/C2051472_ND0000212214.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 498 | § 51 COMMERCIAL USE

Date of Use:	01/09/2025 15:19:39	Bates:	LITMAN242637 – LITMAN242637
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN242637 – LITMAN242644
To:	"ovpr.patent@ku.edu.kw" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "noriah.alkandari@ku.edu.kw" <noriah.alkandari@ku.edu.kw>; "KU" <ku@4patent.com>	Matter / Docket:	33044.11U
Subject:	Amendment Drafted and Filed for Kuwait University -- Docket 33044.11U	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044.11U Efiling Confirmation.pdf	Filing Receipt
2	33044 11U ROA_FINAL 01082025.pdf	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. We drafted and filed the amendment for Docket 33044.11U. Attached are the amendment and the receipt from the USPTO for your records. Please feel free to call or email me any time. Regards, Marta Martha Long Paralegal [cid:image006.png@01DB62B2.4678BC60] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314
 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000 || T

Use: On 01/09/2025, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00024/C2051472_ND0000240489.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 499 | § 51 COMMERCIAL USE

Date of Use:	01/13/2025 07:19:34	Bates:	LITMAN200345 – LITMAN200345
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN200345 – LITMAN200351
To:	"Office of Patent and Intellectual Property Rights" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>	Matter / Docket:	33044.14U
Subject:	RE: Office Action Notification for Kuwait University -- Docket 33044.14U	Use Category:	Office Action

Attached USPTO Document(s)

#	Attachment	Type
1	33044_14_Patent Office Review Invoice.pdf	Office Action
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: Thank you for your email. We will proceed with the amendment. Our invoice is attached. Regards, Martha
 Martha Long Paralegal [cid:image001.png@01DB6593.8384ADB0] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA
 22314 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000
 || Toll Free: 1.888.4.PATENT (1.888.472.8368) mlong@nathlaw.com [cid:image002.png@01DB6593.8384ADB0]<https://nam10

Use: On 01/13/2025, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00007/C2051472_ND0000198397.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.

EXHIBIT 500 | § 51 COMMERCIAL USE

Date of Use:	01/13/2025 13:15:05	Bates:	LITMAN200439 – LITMAN200439
From:	Martha Long <mlong@nathlaw.com>	Attachments:	LITMAN200439 – LITMAN200445
To:	"Office Of Vp Research" <ovpr.patent@ku.edu.kw>	Client:	Kuwait University (KUWAIT_U)
CC:	"KU" <ku@4patent.com>; "Shaikha Alsanea" <shaikha.alsanea@ku.edu.kw>; "Noriah Alkandari" <noriah.alkandari@ku.edu.kw>	Matter / Docket:	33044.70S
Subject:	Response to Comments on Patent Search for Kuwait University -- Docket 33044.70S	Use Category:	Amendment / Response

Attached USPTO Document(s)

#	Attachment	Type
1	33044.70S_application_request_form.docx	USPTO Document
	+ 5 embedded image(s)	Email chrome

Email body (preview):

Dear Shaikha: I hope you are well. Our attorneys have reviewed the comments and now recommend filing a patent application. Our application request form is attached. Please feel free to call or email me any time. Regards, Martha
 Martha Long Paralegal [cid:image011.png@01DB65B2.BCEDB280] NATH, GOLDBERG & MEYER 112 S. West Street, Alexandria, VA 22314
 Tel: 703-548-6284 || 703-486-1000 || Toll Free: 1.800.4.PATENT (1.800.472.8368) Fax: 703-683-8396 || 703-486-7000
 || Tol

Use: On 01/13/2025, Martha Long / NGM delivered the above USPTO document(s) to Kuwait University via email. Each attachment identifies **Richard C. Litman** as attorney of record on the matter. The delivery — independent of whether the underlying application ultimately issued — is a commercial use of Mr. Litman's name in the course of providing legal services to a paying client, dated this date for purposes of NY Civil Rights Law § 51. Uses on this tier are weighted below issued-patent-face uses but establish the systematic multi-week pattern that evidences a plan to "trust" the firm through repetition of the Litman name in KUWAIT_U client correspondence.

Source: NATIVES/ND0002/00007/C2051472_ND0000198441.msg • Archive: Concordance DAT row; full email and attachment native available from ND0001/ND0002 production.