

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Takashi YOSHINO	07/31/2009
Makoto HAMANO	07/31/2009
Masayuki SAITO	07/31/2009

RECEIVING PARTY DATA

Name:	CHISSO CORPORATION
Street Address:	3-23, Nakanoshima 3-chome, Kita-ku
City:	Osaka-shi, Osaka
State/Country:	JAPAN
Postal Code:	530-0005

Name:	CHISSO PETROCHEMICAL CORPORATION
Street Address:	Shin-Otemachi Bldg. 2-1, Otemachi 2-chome
Internal Address:	Chiyoda-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	100-8105

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12548270

CORRESPONDENCE DATA

Fax Number: (310)785-4601

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 310-785-4746

Email: ctkeyner@hhlaw.com

Correspondent Name: HOGAN & HARTSON L.L.P.

Address Line 1: 1999 AVENUE OF THE STARS

CH \$40.00 12548270

500947022

PATENT
REEL: 023151 FRAME: 0645

Address Line 2: SUITE 1400
Address Line 4: LOS ANGELES, CALIFORNIA 90067

ATTORNEY DOCKET NUMBER:	19629.0090
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NAME OF SUBMITTER:	Lawrence J. McClure
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Total Attachments: 3 source=196290090_assg#page1.tif source=196290090_assg#page2.tif source=196290090_assg#page3.tif

RECORDATION FORM COVER LETTER
PATENTS ONLY

Attorney Docket No.: 19629.0090

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Takashi YOSHINO
Makoto HAMANO
Masayuki SAITO

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

Execution Date: July 31, 2009

2. Name and address of receiving party(ies):

CHISSO CORPORATION
3-23, Nakanoshima 3-chome, Kita-ku
Osaka-shi, Osaka 530-0005 Japan

and

CHISSO PETROCHEMICAL CORPORATION
Shin-Otemachi Bldg. 2-1, Otemachi 2-chome
Chiyoda-ku, Tokyo 100-8105 Japan

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: July 31, 2009

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Lawrence J. McClure, Esq.
HOGAN & HARTSON L.L.P.
1999 Avenue of the Stars, Suite 1400
Los Angeles, CA 90067

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41) \$40.00

☐ Enclosed
☒ Authorized to be charged to deposit account

8. Deposit account number:

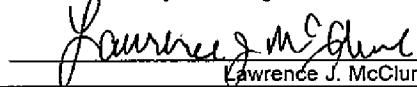
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(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.


Lawrence J. McClure

Date: August 26, 2009

OMB No. 0651-0011 (exp. 4/94)

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
Director of the U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

ASSIGNMENT(1-8) *Name(s) of Inventor(s)*

- | | | |
|-----|-----------------|-----|
| (1) | Takashi YOSHINO | (5) |
| (2) | Makoto HAMANO | (6) |
| (3) | Masayuki SAITO | (7) |
| (4) | | (8) |

In consideration of the good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(9) *Name of Assignee*

- | | |
|-----|----------------------------------|
| (9) | CHISSO CORPORATION |
| | CHISSO PETROCHEMICAL CORPORATION |

(10) *State of Incorporation of Assignee*

- | | |
|------|-------|
| (10) | Japan |
|------|-------|

(11) *Address of Assignee*

- | | | |
|------|----|---|
| (10) | of | 3-23, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka 530-0005 Japan |
| | | Shin-Otemachi Bldg.2-1, Otemachi 2-Chome, Chiyoda-ku, |
| | | Tokyo 100-8105 Japan |

(hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as

(12) *Identification of Invention, such as Title, Case Number or Foreign Application Number*

- | | |
|------|---|
| (12) | LIQUID CRYSTAL COMPOSITION AND LIQUID CRYSTAL DISPLAY DEVICE for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon. |
|------|---|

(13) *Date(s) of Signing of Declaration*

- | | |
|------|----|
| (13) | on |
|------|----|

1) The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above-identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed any agreement in conflict herewith.

6) The undersigned hereby appoints the persons associated with Customer Number:

000026021



26021

PATENT TRADEMARK OFFICE

the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: July 31, 2009 Signature of Inventor 1 Takashi Yoshida
Date: July 31, 2009 Signature of Inventor 2 Makoto Hamano
Date: July 31, 2009 Signature of Inventor 3 Masayuki Saito
Date: _____ Signature of Inventor 4 _____
Date: _____ Signature of Inventor 5 _____
Date: _____ Signature of Inventor 6 _____