PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Junichi INAGAKI	05/26/2010
Tomohiro YANO	05/26/2010
Daisuke OOTSUKI	05/31/2010
Maiko ITO	05/26/2010
Ryushi SHUNDO	05/26/2010

RECEIVING PARTY DATA

Name:	CHISSO CORPORATION	
Street Address:	3-23, Nakanoshima 3-chome, Kita-ku, Osaka-shi	
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Postal Code:	530-6108	

Name:	CHISSO PETROCHEMICAL CORPORATION	
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State/Country:	JAPAN	
Postal Code:	100-0004	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12662869	

CORRESPONDENCE DATA

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PATENT REEL: 024632 FRAME: 0419 \$40.00 12662869

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NAME OF SUBMITTER: Anna Schoenfelder

Total Attachments: 2
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PATENT REEL: 024632 FRAME: 0420

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ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

Junichi INAGAKI Insert Name(s) Tomohiro YANO of Inventor(s) Daisuke OOTSUKI Maiko ITO Ryushi SHUNDO the undersigned hereby sell(s) and assign(s) to Insert Name(s) (1) CHISSO CORPORATION and (2) CHISSO PETROCHEMICAL CORPORATION of Assignee(s) of (1) 3-23, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka 530-6108, Japan and (2) 2-1, Address Otemachi 2-Chome, Chiyoda-ku, Tokyo 100-0004, Japan (hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as Title of Invention POLYMERIZABLE LIQUID CRYSTAL COMPOUND, LIQUID CRYSTAL COMPOSITION. AND POLYMER Date of for which an application for patent in the United States has been executed by the undersigned Signing of on June 7, 2010 and June 8, 2010

Application

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate

assignments in connection with such applications as the Assignee may deem necessary or expedient.

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

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.

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.

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 or reissue 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, and will not execute, any agreement in conflict herewith.

> PATENT REEL: 024632 FRAME: 0421

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 1030 15th Street, N.W., Suite 400 East, Washington, D.C. 20005-1503, 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 Office for recordal of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date <u>May</u> 26, 2010	Junichi Inugaki
Date May 26, 20/0	Junichi INAGAKI Tomopiro Jamo
Date May 31, 2010	Tomohiro YANO Daisuke Ootsuk
Date May 26, 2010	Daisuke OOTSUKI maiko Ito
Date May 26, 2010	Maiko ITO Ryushi Shimlo
Date	Ryushi SHUNDO /
	edged before a United States Consul. If not, then the east two witnesses who sign here.)
Witness	
Witness	
ACKNOW	VLEDGMENT
	SS
This day of	, 20, before me personally came the above-named
	rsonally known as the individual(s) who executed the ne (they) executed the same of his (their) own free will for
purposed increm sec forum	
SEAL	Official Signature
JEAL	
	Official Title
The above application may be more particularly	identified as follows:
U.S. Application Serial No.: 12/662,869	Filing Date: May 7, 2010
Applicant Reference Number: CIP of CS53131IS	Attorney Docket No. 2010, 0630

RECORDED: 07/02/2010

PATENT

REEL: 024632 FRAME: 0422