Docket No.: JCLA32625

Form 1595 (Rev. 09/04) RECORDATION FORM	COVER SHEET U.S. Department of Commerce Patent and Trademark Office
PATENTS ONL	<u>Y</u>
To the Director of the U.S. Patent and Trademark Office: Please reco	ord the attached documents or the new address(es) below.
Name of conveying party(ies): Names(s) Date of Execution TANABE, Mayumi September 18, 2009	 Name/address of receiving Party(ies): (1) CHISSO CORPORATION 3-23, NAKANOSHIMA 3-CHOME, KITA-KU, OSAKA-SHI, OSAKA 530-6108 JAPAN (2) CHISSO PETROCHEMICAL
3. Nature of conveyance: ☒ Assignment ☐ Merger ☐ Security Agreement ☐ Other ☐ Change of Name ☐ Reassignment	CORPORATION 2-1, OTEMACHI 2-CHOME, CHIYODA-KU, TOKYO 100-8105, JAPAN Add'1 name(s)/address(es) of receiving parties Attached? □ Yes ☒ No
Application number(s) or patent number(s):	Attanion: Li Tes Es To
A. Patent Application No. (s)	B. Patent No. (s)
12/572,530	
Additional numbers attached?	☐ Yes 区 No
Name and address of party to whom Correspondence concerning document should be mailed:	Total No. of applications and patents involved: ONE(1)
J. C. Patents 4, Venture Suite 250 Irvine, CA. 92618 Tel: (949) 660-0761 Fax: (949) 660-0809 E-mail: jcpi@msn.com	7. Total fee (37 CFR §3.41): \$40.00 □ Authorized to be charge by credit card □ Authorized to be charge to deposit account □ Enclosed □ None required (government interest not affecting title) 8. Payment Information a. Credit Card Last Numbers □ Expiration Date b. Deposit Account Number 50-0710 Authorized User Name Jiawei Huang
9. Statement and Signature:	
To the best of my knowledge and belief, the fore attached copy is a true copy of the original document of Person Signing Registration No. 43,330	

PATENT REEL: 023323 FRAME: 0759 SSINPAT Ref.: SF-2123

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Assignment of Application

INSERT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS: WHEREAS, I (WE) 1) Mayumi TANABE of c/o CHISSO PETROCHEMICAL CORPORATION, GOI RESEARCH CENTER, 5-1, Goikaigan, Ichihara-shi, Chiba 2908551 Japan, respectively,

inserf title of invention:	have invented certain new and useful improvements in: "CHOLESTERIC LIQUID COMPOSITION"					CRYSTAL		
	(Application No			filed _), and
INSERT NAMES	WHEREAS,	1) CHISSO 2) CHISSO			CORPORA	ATION		

INSERT NAMES AND ADDRESS OF COMPANY OR OTHER ASSIGNEE

(hereinafter referred to as "ASSIGNEE") having a place of business at: 1) 3-23, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka 5306108 Japan and 2) 2-1, Otemachi 2-chome, Chiyoda-ku, Tokyo 1008105 Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I(WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

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Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNMEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of J. C. Patents, Inc. of 4, Venture, Suite 250 Irvine, CA 92618 U.S.A the power to insert on this assignment any further identification, including the application number and filing date, 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: _	September 18, 2009	Mayumi Janabe (Signature of Inventor) Mayumi TANABE
Date: _		(Signature of Inventor)
Date: _		(Signature of Inventor)
Date: _	·	(Signature of Inventor)
Date:		Colgrander of Inventory
		(Signature of Inventor)
Date: _		
		(Signature of Inventor)
Date: _		(Signature of Inventor)
•		Congruence of tracerons
Date: _		(Signature of Inventor)
		Sugarante de attendo/
Date: _	<u></u>	(Signature of Inventor)
•		Poßustrie 0: Tasamus
Date: _		
		(Signature of Inventor)

PATENT REEL: 023323 FRAME: 0761

J.C. PATENTS

4 VENTURE, SUITE 250 IRVINE, CALIFORNIA 92618

TEL.:

(949) 660-0761

FAX:

(949) 660-0809

E-MAIL:

jcpi@email.msn.com

CERTIFICATE OF TRANSMISSION

October 2, 2009

Atty Docket No.	:	JCLA32625
Appl. No.	:	12/572,530
Filing Date	:	October, 02, 2009
Pages	••	Cover + 3

BY FACSIMILE ONLY

Fax No.	:	571-273-0140
Attention	:	MAIL STOP Assignment Commissioner for Patents
From	:	Jiawei Huang, Reg. No. 43,330
MESSAGE	:	Enclosed herewith is a Recordation Cover Sheet with Assignment in 3 pages.

Sir:

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on <u>October 2, 2009</u> at the above indicated fax number.

Sign by:

Michelle Chang

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RECORDED: 10/02/2009