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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Atsushi SATO, Yoshihide NAGATA, Ji Woo KIM

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

3. Nature of conveyance:

X Assignment

Merger

Security Agreement

Change of Name

RE(

Other

Execution Date: January 4, 2007

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: January 4, 2007

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? No

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

Name: Eugene M. Lee

Internal Address: LEE & MORSE, P.C.

Street Address: 3141 Fairview Park Drive, Suite 500

City: Falls Church, State: VA ZIP: 22042

Total number of applications and patents involved: <u>One</u>

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

Street Address: 290, Gongdan 2-dong, Gumi-si

Additional name(s) & address(es) attached? Yes

City: Gyeongsangbuk-do, REPUBLIC OF KOR

Name: Cheil Industries, Inc.

Internal Address:

7. Total fee (37 C.F.R., 3.41).....\$40.00

X Enclosed (PTO-2038)

X Authorized to be charged to deposit account any additional

fees

8. Deposit account number: <u>5-01645</u>

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9. Statement and signature.

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

Eugene M. Lee

Name of Person Signing

Signature B5 FU:8821 Date 49.3

Total number of pages including cover sheet, attachmets, and document: 2 pages attached, incl. ever

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Alexandria, VA. 22313

PATENT REEL: 018774 FRAME: 0849

## **ASSIGNMENT**

Name and Address of Assignee	For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto CHEIL INDUSTRIES, INC.,  290, Gongdan 2-dong, Gumi-si,  Gyeongsangbuk-do, Republic of Korea,
	(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to
Title of Invention	POLARIZING OPTICAL DEVICE, LIQUID CRYSTAL DISPLAY USING THE SAME AND METHOD OF MAKING THE SAME as set forth in his United States Patent Application
Check One	cxecuted concurrently herewith  executed on  Serial No Filed

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Leners Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefore or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of LEE & MORSE, P.C. the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS				
Name: Sato ATSUSHI	Signature: Office Lat	Date: 1/4/2017		
Name: Nagata YOSHIHIDE	Signature: YOSHIHIDE NAGATA	Date: 1/4 /2001		
Name: Ji Woo KIM	Signature:	Date: 1/4/2009		
NAMES AND SIGNATURES OF WITNESSES				
Name:	Signature:	Date:		
Name:	Signature:	Date:		

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