

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office SHEET

Form **PTO-1595** (Rev. 03/01) 103261815 UNLY OMB No. 0651-0027 (exp. 5/31/2t

To the Honorable Commissioner of Patents and Trademarks: P	lease record the attached original documents or copy thereof			
Name of conveying party(ies):	Name and address of receiving party(ies)			
1) Kyoung Mook LEE 2) Kye Chan SONG Additional name(s) of conveying party(ies) Yes No 3. Nature of Conveyance: Assignment Merger Security Agreement Change of Name Other Execution Date: June 14, 2006	Name: LG.Philips LCD Co., Ltd. Internal Address: Street Address: 20, Yoido-dong Youngdungpo-ku City: Seoul State: Republic of Korea Zip: 150-010 Additional name(s) & Yes No			
Application number(s) or patent number(s):				
If this document is being filed together with a new application, the exe A. Patent Application No.(s): ; filed Additional numbers attached	B. Patent No.(s):			
5. Name and address of party to whom correspondence	6. Total number of applications and			
concerning document should be mailed:	patents involved:			
Name: Song K. Jung MCKENNA LONG & ALDRIDGE LLP	7. Total fee (37 CFR 3.41) \$ 40.00			
Internal Address: Atty. Dkt.: 8733.1648.00-US	■ Enclosed			
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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. Rebecca Goldman Rudich; Reg. No. 41,786 Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 3				

06/16/2006 MBIZUNES 00000082 11453029 40.00 DP 05 FC:8021

DC:50416638.1

Assignment of Application

WHEREAS, I (WE)	Kyoung Mook LEE, Kye Cha	a SONG,	
have invented certain new a	and useful improvements in:		
ETCHANT COMPOSITION, METHODS OF PATTERNING CONDUCTIVE LAYER AND MANUFACTURING FLAT PANEL DISPLAY DEVICE USING THE SAME			
for which an application for	Letters Patent was executed on		

(Application No.	, Filed), and
WHEREAS,	LG.Philips LCD Co., Ltd.	
•	ed to as "ASSIGNEE") having a place of business at: bungdungpo-ku, Seoul, Korea and	

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 behalf 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.

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 Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, 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.

Page 1 of 2

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The undersigned hereby grant(s) the firm of McKenna Long & Aldridge LLP, Attorneys at Law, 1900 K Street, N.W., Washington, D.C. 20006 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.

Kyoung Mack LEE (Signature of Inventor) **Kyoung Mook LEE** Kye Chan SONG

> McKenna Long & Aldridge LLP Attorneys At Law 1900 K Street, N.W. Washington, D.C. 20006

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PATENT REEL: 017981 FRAME: 0153

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