08-07-2007



U.S. DEPARTMENT OF COMMERCE

(k-v. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) 103434	U.S. Patent and Trademark Office						
To the Honorable Commissioner of Patents and Trademarks: P	lease record the attached original documents or copy thereof						
Name of conveying party(ies):	2. Name and address of receiving party(ies)						
Hong Jin KIM	Name: LG.Philips LCD Co., Ltd.						
	Internal Address:						
Additional name(s) of conveying party(les) 3. Nature of Conveyance: X Assignment Merger	Street Address: 20 Yoido-Dong Youngdungpo-Ku City: Seoul						
Security Agreement Change of Name							
Other	Country: Korea, Republic of Zip:						
Execution Date: September 28, 2001	Additional name(s) & Yes X No address(es) attached:						
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the new application is: B. Patent No.(s):							
Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved: 1							
Name: Song K. Jung MCKENNA LONG & ALDRIDGE LLP	7. Total fee (37 CFR 3.41) \$ 40.00						
Internal Address: Atty. Dkt.: 8733.443.11	x Enclosed						
Street Address: 1900 K Street, N.W.	Authorized to be charged to deposit account Authorized to be charged to credit card (Form 2038 enclosed)						
	8. Deposit account number:						
City: State: Zip: Washington DC 20006	50-0911 (Attach duplicate copy of this page if paying by deposit account)						
DO NOT USE THIS SPACE							
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. Eric J. Nuss, Reg. No. 40,106 Name of Person Signing Signature Date							
Total number of pages including cover sheet, attachments, and documents: 3							

07/27/2007 SZEWDIE1 00000155 11878776 40.00 OP 86 FC:8021

PATENT REEL: 019687 FRAME: 0654

Assignment of Application

WHEREAS,	I (WE)	Hong Jin KIM			
					, respectively,
have invented cert LIQUID CRY for which an appli	YSTAL I	DISPLAY FOR E	QUIVALE		CE WIRING
(Application No.	09/893,	555	, Filed	June 29, 2001), and
WHEREAS,	LG.Phi	ilips LCD Co., Ltd	<u> </u>	المستورين ومناوعت فالمشترات المستورين	
(hereinafter referre 20 Yoido-dong, Y	ed to as ", oungdung	ASSIGNEE'') havii gpo-ku, Seoul, KOI	ng a place (REA	of business at:	······

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 REEL: 019687 FRAME: 0655 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.

The undersigned hereby grant(s) the firm of Long Aldridge & Norman LLP, Attorneys at Law, 6th Floor, 701 Pennsylvania Avenue, N.W., Washington, D.C. 20004 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:	Sep. 28	, 200/	Mong Jim	Kim	
			(Signature of Inventor) Hong Jin KIM		
			•	•	. :
	• • • •	•	The same state of the same sta		Service Committee
Date:	·				••
			(Signature of Inventor)		

Long Aldridge & Norman LLP
Attorneys At Law
6th Floor, 701 Pennsylvania Avenue, N.W.
Washington, D.C. 20004

RECORDED: 07/26/2007

PATENT

REEL: 019687 FRAME: 0656