Atty Docket No.: FORM PTO-1595

1-31-92

8733.709.00



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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Ji-Heum UH Name: LG.Philips LCD Co., Ltd. Sang-Sun SHIN Address: 20, Yoido-dong, Youngdungpo-ku Seoul, KOREA Additional name(s) of conveying party(ies) attached? □Yes ☑No 3. Nature of Conveyance: ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name Other Execution Date: October 1, 2002 Additional name(s) and address(es) attached? □Yes ☑No 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: October 1, 2002 10260 569 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? □Yes ☑No 5. Name and address of party to whom correspondence 6. Total applications and patents involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 Song K. Jung McKENNA LONG & ALDRIDGE LLP 1900 K Street, N.W. Washington, D.C. 20006 Enclosed ☐ Authorized to be charged to deposit account 8. Deposit account number: 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. Rebecca Goldman Rudich October 1, 2002 Name of Person Signing Date 41.786 Registration Number: Total number of pages including this cover sheet: Do not detach this portion Mail documents to be recorded with required cover sheet information to: **Commissioner of Patents and Trademarks Box Assignments** Washington, D.C. 20231 10/03/2002 MBIZUNES 00000020 10260569 40.00 OP 03 FC:581

> PATENT REEL: 013349 FRAME: 0262

P.000

Docket No.: 8733.709.00

Assignment of Application

WHEREAS,	I (WE)	Ji-Heum UH	and San	g-Su	n SHIN	2.	
						, respec	tively,
have invented cert	ain new a	nd useful impt	ovements in	:			
APPARATUS	AND M		TESTING PANEL	LIQ	UID CRYST	AL DISPL	AY
for which an appli	cation for	Letters Patent	was execute	d on	Ottoper	2002 يولد	
(Application No.			, File	d), and
WHEREAS	I G Phil	ins LCD Co	T.+d				

(Application No.	, Filed), and
WHEREAS,	LG.Philips LCD Co., Ltd.	
(hereinafter referre 20 Yoido-dong, Yo	nd to as "ASSIGNEE") having a place of business at bungdungpo-ku, Seoul, KOREA	

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 a knowledged, 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

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SOCCER THE STIFF HALL ZO. OTHTO

PATENT REEL: 013349 FRAME: 0263 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 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.

Date: 2002 . 10 .	(Signature of inventor) Ji-Heum UH
Date: >503-, (0, /	(Signature of inventor) Sang-Sun SHIN
Date:	(Signature of loventor)
Date:	(Signature of Inventor)
Date:	(Signature of Inventor)

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

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RECORDED: 10/01/2002