FORM PTO-1595 1-31-92

8733.411.00

03-15-2001

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

101638046 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): 7.07.01 Dong-Hee KIM LG.Philips LCD Co., Ltd. Name: Address: 20, Yoido-dong, Youngdungpo-ku Additional name(s) of conveying party(ies) attached? □Yes ⊠No Seoul, KOREA 3. Nature of Conveyance: □ Merger ☐ Security Agreement ☐ Change of Name □ Other Execution Date: February 26, 2001 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: February 26, 2001 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: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 LONG ALDRIDGE & NORMAN LLP ■ Enclosed 701 Pennsylvania Avenue, N.W. □ Authorized to be charged to deposit account 6th Floor Washington, D.C. 20004 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. Kenneth D. Springer February 27, 2001 Name of Person Signing Date 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 03/13/2001 TDIAZ1 00000071 09793103 01 FC:581 40.00 OP

> **PATENT** REEL: 011574 FRAME: 0396





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## Assignment of Application

WHEREAS, I	(WE) Dong-Hee	KIM	
			wa an antibually
have invented certain n	-	rovements in: ATING AN ARRAY SUB	respectively,
for which an application	n for Letters Patent	was executed on	
(Application No.		, Filed	), and
WHEREAS, LO	G.Philips LCD Co	., Ltd.	,
(hereinafter referred to 20 Yoido-dong, Young		having a place of business a KOREA	t:
		- College and the second agency and the second agency	

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.

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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 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.

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: 26 February 2001	E'c)19 hec Kim. (Signature of Invention)  Dong-Hec KIM
Date:	(Signature of Inventor)

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

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