12-23-2004



Form PTO-1595

U.S. DEPARTMENT OF COMMERCE

To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original document	s or conv thereof	
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na, Rybung-Su	Name: LG.PHILIPS LCD CO., LTD	D. # C	
	Internal Address:	``	
Additional name(s) of conveying party(ies) Yes X No	Street Address: 20 Yoido-dong, Youngdungpo-gu, Seoul, Korea	22387	
Nature of Conveyance: Assignment Merger	Coodi, Norde		
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Execution Date: December 9, 2004	Additional name(s) & address(es) attached:	Yes x No	
Application number(s) or patent number(s):	<u> </u>		
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Additional numbers attack	hed? Yes No		
	ned? Yes No 6. Total number of applications and patents involved:	1	
. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and	1 40.00	
Name and address of party to whom correspondence concerning document should be mailed: Name: Song K. Jung MCKENNA LONG & ALDRIDGE LLP	6. Total number of applications and patents involved:	40.00	
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40.00 DP

Docket No.: 8733.1263.00

Assignment of Application

WHEREAS, I (WE)	Kyoung-Su HA				
					, respectively.
have invented certain new	and useful improvem	ents in:	1		
TRANSFLECTIVE T RETARDATION F	TYPE LIQUID CRY ILM AND METHO	STAL D D OF FA	ISPLAY BRICAT	DEVIC	CE HAVING THE SAME
for which an application fo				255	
(Application No.		, Filed		3), and
WHEREAS, LG.Ph	ilips LCD Co., Ltd.			T i	
(hereinafter referred to as " 20 Yoido-dong, Youngdun	'ASSIGNEE") having gpo-gu, Seoul, KORI	a place o	of busines	is at:	
			d		

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

Page 1 of 1

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: Dec . 09. 2004

Kyoung-Su HA

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

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PATENT REEL: 016089 FRAME: 0126