04-18-2007

Form PTO-1595 (Rev. 03/01)	EET U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office			
OMB No. 0651-0027 (exp. 5/31/2002)				
To the Honorable Commissioner 1033962	Attached original decaments of copy thereof			
Name of conveying party(ies):	2. Name and address of receiving party(ies)			
YUN, Sai Chang KIM, Do Sung	Name: LG.PHILIPS LCD CO., LTD.			
	Internal Address:			
Additional name(s) of conveying party(ies)  Yes  No	Street Address: 20, Yoido-dong, Youngdungpo-ku			
3. Nature of Conveyance:	·			
Assignment				
Security Agreement Change of Name	City: Seoul			
Other	State: Republic of Korea Zip:			
Execution Date: March 28, 2003	Additional name(s) & Yes No address(es) attached:			
Application number(s) or patent number(s):				
If this document is being filed together with a new application, the ex	ecution date of the new application is: April 4, 2007			
A. Patent Application No.(s): ; filed	B. Patent No.(s):			
Additional numbers attached? Yes No				
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	Total number of applications and patents involved:			
Name: Song K. Jung MCKENNA LONG & ALDRIDGE LLP	7. Total fee (37 CFR 3.41) \$40.00			
Internal Address: Atty. Dkt.: 8733.814.10	Enclosed			
Street Address:	Authorized to be charged to deposit account			
	Authorized to be charged to credit card			
1900 K STREET, N.W.	(Form 2038 enclosed)			
City: State: Zip:	8. Deposit account number:			
WASHINGTON DC 20006	50-0911 (Attach duplicate copy of this page if paying by deposit account)			
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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.				
Valerie P. Hayes Uale	rue P. Hayes April 4, 2007			
Name of Person Signing	Signature 0 Date			
Total number of pages including cover sheet, attachments, and documents:				
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49.99 0F DC:50470377.1

**PATENT** 

**REEL: 019185 FRAME: 0765** 

Docket No.: 8733.814.00

## **Assignment of Application**

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								, respe	ctively
have invented cert	ain new a	nd useful in	nproven	nents in:					<del></del>
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for which an appli	cation for	Letters Pate	ent was	executed	on.	•			- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
(Application No.				, Filed					), an
WHEREAS,	LG.Phi	lips LCD C	o., Ltd.						
(hereinafter referre			•		of bus	iness a	t:	<del></del>	<del></del>

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

PATENT REEL: 019185 FRAME: 0766 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: 2003, 3, 28	
	(Signature of Inventor) Sai Chang YUN
Date: 1007/3/22	(Signature of Inventor)
	Do Sung KIM
Date:	(Signature of inventor)
iDate:	
17010-	(Signature of Inventor)
Date:	
	(Signature of Inventor)

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

Page 2 of 2

PATENT REEL: 019185 FRAME: 0767

Form PTO-1595 RECORDATION FOR	M COVER SHEET  U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office				
(Rev. 03/ 01) OMB No. 0651-0027 (exp. 5/31/2002) PATENTS					
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Other	State: Republic of Korea Zip:				
Execution Date: March 28, 2003	Additional name(s) & Yes No address(es) attached:				
<ol><li>Application number(s) or patent number(s):</li></ol>					
If this document is being filed together with a new application, the exc A. Patent Application No.(s): ; filed	B. Patent No.(s):  B. Patent No.(s):  April 4, 2007  B. COPY				
Additional numbers attached? ☐ Yes ■ No					
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	Total number of applications and patents involved:				
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City: State: Zip: WASHINGTON DC 20006	50-0911 (Attach duplicate copy of this page if paying by deposit account)				
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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.					
Valerie P. Hayes  Name of Person Signing	Signature April 4, 2007 Date				
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**RECORDED: 04/04/2007**