PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: **NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Wanjin SEO	10/20/2011
Euihyun CHUNG	10/20/2011
Jiwon KANG	10/21/2011

RECEIVING PARTY DATA

Name:	LG Display Co., Ltd	
Street Address:	20 Yoido-dong, Yongdungpo-gu	
City:	Seoul	
State/Country:	REPUBLIC OF KOREA	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13278459	

CORRESPONDENCE DATA

Fax Number: (202)496-7756 Phone: 202.496.7500

Email: mlaip@mckennalong.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Correspondent Name: MCKENNA LONG & ALDRIDGE LLP

Address Line 1: 1900 K STREET, NW

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20006

ATTORNEY DOCKET NUMBER: 8733.02538.US00

NAME OF SUBMITTER: Valerie P. Hayes

Total Attachments: 4

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> **PATENT** REEL: 027099 FRAME: 0436

Docket No.: 8733.02538.US00

Assignment of Application

WHEREAS, I (I (WE) Wanjin SEO; Euihyun CHUNG; Jiwon KANG				
			·		, respectively,
		nd useful improvements in:			
STRUCTURE FOR SHORTING LINE CONNECTING SIGNAL LINES OF FLAT PANEL DISPLAY DEVICE					
for which an application for Letters Patent was executed on					
(Application No.		, Filed), and
1		play Co., Ltd.			
(hereinafter referred t 20 Yoido-dong, Yong	to as ". gdung	ASSIGNEE") having a place o po-gu, Seoul, Korea	of b	usiness 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 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

DC:50820642.1

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: 2011 - [0 - 20	(Signature of Inventor)	
Date: 2011 . 10 . 20	Wanji SEO (Signature of Inventor) Euihyun CHUNG	
Date:	(Signature of Inventor)	

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

Docket No.: 8733.02538.US00

Assignment of Application

WHEREAS,	I (WE)	Wanjin SEO; Euihyun CHUN	NG; J	iwon KANC	3
			-		, respectively,
have invented certa	in new a	and useful improvements in:			
STRUCTURE FOR SHORTING LINE CONNECTING SIGNAL LINES OF FLAT PANEL DISPLAY DEVICE					
for which an appli	cation for	r Letters Patent was executed o	on		
(Application No.		, Filed), and
WHEREAS,	:	splay Co., Ltd.			
(hereinafter referre 20 Yoido-dong, Y	ed to as " ongdung	ASSIGNEE") having a place o po-gu, Seoul, Korea	of bus	siness 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;

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REEL: 027099 FRAME: 0439

From:

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Date:	(Signature of Inventor) Wanji SEO
Date:	(Signature of Inventor) Euihyun CHUNG
Date: 2011 - 10 - 24	(Signature of Inventor) Jiwon KANG

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