

PATENT ASSIGNMENT

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Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Hak Mo HWANG</td><td>09/23/2011</td></tr><tr><td>In Jue KIM</td><td>09/23/2011</td></tr><tr><td>Yong Joong YOON</td><td>09/23/2011</td></tr><tr><td>Sung Hwan YOON</td><td>09/23/2011</td></tr><tr><td>In-Han GA</td><td>09/23/2011</td></tr></tbody></table>	Name	Execution Date	Hak Mo HWANG	09/23/2011	In Jue KIM	09/23/2011	Yong Joong YOON	09/23/2011	Sung Hwan YOON	09/23/2011	In-Han GA	09/23/2011	
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Hak Mo HWANG	09/23/2011												
In Jue KIM	09/23/2011												
Yong Joong YOON	09/23/2011												
Sung Hwan YOON	09/23/2011												
In-Han GA	09/23/2011												
RECEIVING PARTY DATA													
Name:	LG Display Co., Ltd.												
Street Address:	20, Yoido-dong, Youngdungpo-gu												
City:	Seoul												
State/Country:	REPUBLIC OF KOREA												
Postal Code:	150-875												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13295222</td></tr></tbody></table>	Property Type	Number	Application Number:	13295222									
Property Type	Number												
Application Number:	13295222												
CORRESPONDENCE DATA													
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Correspondent Name:	Collin W. Park												
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Address Line 4:	Washington, DISTRICT OF COLUMBIA 20004												
ATTORNEY DOCKET NUMBER:	002463-5028												
NAME OF SUBMITTER:	Robert J. Goodell												
Total Attachments: 2 source=002463-5028-Assignment#page1.tif source=002463-5028-Assignment#page2.tif													

CH \$40.00 13295222

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PATENT
REEL: 027221 FRAME: 0840

ATTORNEY DOCKET NO.: 002463-5028
SOLE/JOINT INVENTION
(U.S. Rights Only)

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

DISPLAY APPARATUS

for which I/WE executed an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on _____, (Application No. _____); and

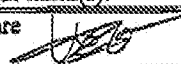
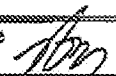
WHEREAS, LG Display Co., Ltd. a corporation of Republic of Korea, whose post office address is 20, Yoido-dong, Youngdungpo-gu, Seoul 150-875 Republic of Korea, (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to issue upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

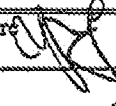

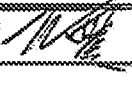
AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parenthesis (Application No. 13/295,222, filed November 14, 2011) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

Full Name of Sole or First Assignor Hak Mo HWANG	Assignor's Signature 	Date 2011. 8. 23
Address 203-1102, Taeyeong Apt. 954, Ilsan 1-dong, Ilseong-gu Gyeonggi-do 411-311 Republic of Korea		Citizenship Republic of Korea
Full Name of Second Assignor In Jue KIM	Assignor's Signature 	Date 2011. 9. 23
Address 104-1007, Geumcheon Jugong Apt., Geumcheon 2-dong Paju-si, Gyeonggi-do 413-012 Republic of Korea		Citizenship Republic of Korea
Names of additional inventors attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

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 SOLE/JOINT INVENTION
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Full Name of Third Assignor Yong Joong YOON	Assignor's Signature 	Date 2011.8.23
Address 909-801, Daewon Hyosung Apt., Dayul-ri, Gyoha-eup Paju-si, Gyeonggi-do 413-832 Republic of Korea		Citizenship Republic of Korea
Full Name of Fourth Assignor Sung Hwan YOON	Assignor's Signature 	Date 2011.9.23
Address 1306-9, Seongseok-dong, Ilsandong-gu Goyang-si, Gyeonggi-do 410-570 Republic of Korea		Citizenship Republic of Korea
Full Name of Fifth Assignor In-Han GA	Assignor's Signature 	Date 2011.9.23
Address 110-405, Donggwang Apt., Jungni-dong, Anseong-si Gyeonggi-do 456-290 Republic of Korea		Citizenship Republic of Korea
Full Name of Sixth Assignor	Assignor's Signature	Date
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Full Name of Seventh Assignor	Assignor's Signature	Date
Address		Citizenship
Full Name of Eighth Assignor	Assignor's Signature	Date
Address		Citizenship
Full Name of Ninth Assignor	Assignor's Signature	Date
Address		Citizenship
Full Name of Tenth Assignor	Assignor's Signature	Date
Address		Citizenship
Full Name of Eleventh Assignor	Assignor's Signature	Date
Address		Citizenship
Names of additional inventors attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

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