

PATENT ASSIGNMENT

Electronic Version v1.1

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>Myungho SHIN</td> <td>07/30/2012</td> </tr> <tr> <td>Jonggu HEO</td> <td>07/30/2012</td> </tr> <tr> <td>Kyounghwan KIM</td> <td>07/30/2012</td> </tr> <tr> <td>Younggyu KIM</td> <td>07/30/2012</td> </tr> </tbody> </table>	Name	Execution Date	Myungho SHIN	07/30/2012	Jonggu HEO	07/30/2012	Kyounghwan KIM	07/30/2012	Younggyu KIM	07/30/2012	
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Myungho SHIN	07/30/2012										
Jonggu HEO	07/30/2012										
Kyounghwan KIM	07/30/2012										
Younggyu KIM	07/30/2012										
RECEIVING PARTY DATA											
Name:	LG Display Co., Ltd.										
Street Address:	128, Yeoui-daero, Yeongdeungpo-gu										
City:	Seoul										
State/Country:	KOREA, REPUBLIC OF										
Postal Code:	150-721										
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>13572829</td> </tr> </tbody> </table>	Property Type	Number	Application Number:	13572829							
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Application Number:	13572829										
CORRESPONDENCE DATA											
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Phone:	2027393000										
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Correspondent Name:	Collin W. Park										
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Address Line 4:	Washington, DISTRICT OF COLUMBIA 20004										
ATTORNEY DOCKET NUMBER:	065543-5323										
NAME OF SUBMITTER:	Robert J. Goodell										
Total Attachments: 2 source=065543-5323_Assignment_08132012#page1.tif source=065543-5323_Assignment_08132012#page2.tif											

CH \$40.00 13572829

ASSIGNMENT

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

TOUCH SCREEN APPARATUS AND DRIVING METHOD THEREOF

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

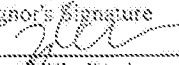
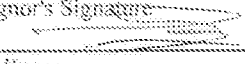
WHEREAS, **LG Display Co., Ltd.**, a corporation of Republic of Korea, whose post office address is **128, Yeoui-daero, Yeongdeungpo-gu, Seoul, 150-721, Republic of Korea**, (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, 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. 13/572,829, filed August 13, 2012) 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 First Assignor Myungbo SHIN	Assignor's Signature 	Date 2012. 07. 30
1107-1803, Garam Maeul 11 Dainji Dongmaungoodmorning Hill, Wadong-dong, Paju-si, Gyeonggi-do, 413-190, Korea		Citizenship Republic of Korea
Full Name of Second Assignor Jonggu HEO	Assignor's Signature 	Date 2012. 07. 30
102, 227-38, Pungnap-dong, Songpa-gu, Seoul, 138-040, Korea		Citizenship Republic of Korea
Names of additional inventors attached Yes No		

ATTORNEY DOCKET NO.: 65543-5323
SOLE/JOINT INVENTION
(U.S. Rights Only)
(Continued)

Full Name of Third Assignor Kyoungwan KIM	Assignor's Signature 	Date 2012. 07. 20
202, 102-173, Hoegi-dong, Dongdaemun-gu, Seoul, 130-050, Korea		Citizenship Republic of Korea
Full Name of Fourth Assignor Younggyu KIM	Assignor's Signature 	Date 2012. 07. 20
104-501, Gyeongjin Apt., Geumcheon-dong, Paju-si, Gyeonggi-do, 413-704, Korea		Citizenship Republic of Korea
Full Name of Fifth Assignor	Assignor's Signature	Date
		Citizenship
Full Name of Sixth Assignor	Assignor's Signature	Date
		Citizenship
Full Name of Seventh Assignor	Assignor's Signature	Date
		Citizenship
Full Name of Eighth Assignor	Assignor's Signature	Date
		Citizenship
Full Name of Ninth Assignor	Assignor's Signature	Date
		Citizenship
Full Name of Tenth Assignor	Assignor's Signature	Date
		Citizenship
Names of additional inventors attached Yes No		

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