

## 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>Cheolse Kim</td> <td>09/09/2013</td> </tr> <tr> <td>Juhan Kim</td> <td>09/09/2013</td> </tr> <tr> <td>Hoonbae Kim</td> <td>09/09/2013</td> </tr> <tr> <td>Sungsu Han</td> <td>09/09/2013</td> </tr> <tr> <td>Jinseong Kim</td> <td>09/09/2013</td> </tr> <tr> <td>Manhyeop Han</td> <td>09/09/2013</td> </tr> </tbody> </table>		Name	Execution Date	Cheolse Kim	09/09/2013	Juhan Kim	09/09/2013	Hoonbae Kim	09/09/2013	Sungsu Han	09/09/2013	Jinseong Kim	09/09/2013	Manhyeop Han	09/09/2013
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<table border="1"> <tr> <td>Name:</td> <td>LG Display Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>128, Yeoui-daero, Yeongdeungpo-gu</td> </tr> <tr> <td>City:</td> <td>Seoul</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> <tr> <td>Postal Code:</td> <td>150-721</td> </tr> </table>		Name:	LG Display Co., Ltd.	Street Address:	128, Yeoui-daero, Yeongdeungpo-gu	City:	Seoul	State/Country:	KOREA, REPUBLIC OF	Postal Code:	150-721				
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CORRESPONDENCE DATA															
<p>Fax Number: 2027393001  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2027393000</p> <p>Email: patents@morganlewis.com, adowney@morganlewis.com</p> <p>Correspondent Name: Collin W. Park</p> <p>Address Line 1: Morgan, Lewis &amp; Bockius LLP</p> <p>Address Line 2: 1111 Pennsylvania Avenue NW</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20004</p>															
ATTORNEY DOCKET NUMBER:	065543-5356														

NAME OF SUBMITTER:	Robert J. Goodell
Signature:	/Robert J. Goodell/
Date:	09/13/2013
Total Attachments: 2 source=065543-5356_Assignment-09132013#page1.tif source=065543-5356_Assignment-09132013#page2.tif	

# ASSIGNMENT

WHEREAS WE, the below named inventors, (hereinafter referred to as "Assignors"), have made an invention entitled:

## TOUCH SENSOR INTEGRATED TYPE DISPLAY DEVICE AND METHOD OF MANUFACTURING THE SAME

for which WE filed an application for United States Letters Patent on \_\_\_\_\_, (Application No. \_\_\_\_\_); and

WHEREAS LG Display Co., Ltd. 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 in all countries throughout the world, and in and to the application of United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, WE, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, 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 all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and WE hereby authorize and request the Director of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent of this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that WE have the full right to convey the interest assigned by this Assignment, and WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that WE will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or 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 and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, WE have hereunto set my hands.

Full Name of first Assignor	Cheolse KIM
Address	409-205, Gangsan Town Apt., Dowon-dong, Dalseo-gu, Daegu, 704-792, Korea
Signature	<i>Cheolse Kim</i>
Date	<i>9. Sep. 2013</i>
Full Name of second Assignor	Juhan KIM
Address	2705-1201, Baeksong Maeul, Sang 2-dong, Wonmi-gu, Bucheon-si, Gyeonggi-do, 420-762, Korea
Signature	<i>Juhan Kim</i>
Date	<i>9. Sep. 2013</i>

Morgan, Lewis & Bockius LLP

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Full Name of third Assignor	Hoonbae KIM
Address	701-801, Gajwamaeul 7-danji hanwha Ggumegreen Apt., IlsanSeo-gu, Goyang-si, Gyeonggi-do, 411-763, Korea
Signature	Hoonbae Kim
Date	9. SEP. 2013
Full Name of fourth Assignor	Sungsu HAN
Address	B-302, Central Apt., 787-8, Geumchon 2-dong, Paju-si, Gyeonggi-do, 413-012, Korea
Signature	Sungsu HAN
Date	9. SEP. 2013
Full Name of fifth Assignor	Jinseong KIM
Address	111-802, Hanyang Apt., 1ga, Songcheon-dong, Gangbuk-gu, Seoul, 142-140, Korea
Signature	Jinseong KIM
Date	9. SEP. 2013
Full Name of sixth Assignor	Manhyeop HAN
Address	207-1201, Sangam WorldCup Park 2 Danji Apt., Sangam-dong, Mapo-gu, Seoul, 121-798, Korea
Signature	HAN MAN HYEOP
Date	9. SEP. 2013

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