

## PATENT ASSIGNMENT

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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>Yong-II KIM</td> <td>06/11/2012</td> </tr> <tr> <td>Jeong-Oh KIM</td> <td>06/11/2012</td> </tr> <tr> <td>Gi-Sang HONG</td> <td>06/14/2012</td> </tr> <tr> <td>Jung-Sun BEAK</td> <td>06/11/2012</td> </tr> </tbody> </table>		Name	Execution Date	Yong-II KIM	06/11/2012	Jeong-Oh KIM	06/11/2012	Gi-Sang HONG	06/14/2012	Jung-Sun BEAK	06/11/2012
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<table border="1"> <tr> <td>Name:</td> <td>LG Display Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>20 Yoido-dong, Youngdungpo-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>151-010</td> </tr> </table>		Name:	LG Display Co., Ltd.	Street Address:	20 Yoido-dong, Youngdungpo-gu	City:	Seoul	State/Country:	KOREA, REPUBLIC OF	Postal Code:	151-010
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CORRESPONDENCE DATA											
<p>Fax Number: (202)739-3001</p> <p>Phone: 2027393000</p> <p>Email: patents@morganlewis.com, kcasavecchia@morganlewis.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></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:	053785-5439										
NAME OF SUBMITTER:	Robert J. Goodell										

CH \$40.00 13549859

Total Attachments: 4

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**ASSIGNMENT**

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

**METHOD OF FORMING TRANSPARENT ELECTRODE AND FABRICATING ARRAY  
SUBSTRATE FOR LIQUID CRYSTAL DISPLAY DEVICE**

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, 151-010, 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. 13/549,859 \_\_\_\_\_, filed July 16, 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 Yong-II KIM	Assignor's Signature Yong-II KIM	Date 2012. 6. 11
342, Cheonggeum-ri, Songak-myeon, Dangjin-gun, Chungcheongnam-do, 343-821, Republic of Korea		Citizenship Republic of Korea
Full Name of Second Assignor Jeong-Oh KIM	Assignor's Signature Jeong-Oh KIM	Date 2012. 6. 11
306-902, Lotte Nakcheondae APT, Ujang-Mountain, 1145Beonji, Hwangok 6-dong, Gangseo-gu, Seoul, 157-911, Republic of Korea		Citizenship Republic of Korea
Names of additional inventors attached Yes No		

DB1/69961686.1

ATTORNEY DOCKET NO.: 53785-5439  
SOLE/JOINT INVENTION  
(U.S. Rights Only)  
(Continued)

Full Name of Third Assignor Gi-Sang HONG	Assignor's Signature Gi-Sang HONG	Date 2012. 6. 14
101-1011, Jeongdaun maeul, Paju LCD Industrial Complex, Deogeun-ri, Wollong-myeon, Paju-si, Gyeonggi-do, 413-779, Republic of Korea		Citizenship Republic of Korea
Full Name of Fourth Assignor Jung-Sun BEAK	Assignor's Signature	Date
708-905, Seowon maeul APT, Geumchon-dong, Paju-si, Gyeonggi-do, 413-774, Republic of 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
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		Citizenship
Full Name of Tenth Assignor	Assignor's Signature	Date
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DBI/69961606.1

PATENT

REEL: 028557 FRAME: 0801

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RECORDED: 07/16/2012

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