

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>Jaehung CHUN</td> <td>01/06/2012</td> </tr> <tr> <td>Jaeseung CHOI</td> <td>01/06/2012</td> </tr> <tr> <td>Wonho JIN</td> <td>01/06/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jaehung CHUN	01/06/2012	Jaeseung CHOI	01/06/2012	Wonho JIN	01/06/2012		
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<table border="1"> <tr> <td>Name:</td> <td>LG Electronics Inc.</td> </tr> <tr> <td>Street Address:</td> <td>20 Yeouido-dong, Yeongdeungpo-gu</td> </tr> <tr> <td>City:</td> <td>Seoul</td> </tr> <tr> <td>State/Country:</td> <td>REPUBLIC OF KOREA</td> </tr> <tr> <td>Postal Code:</td> <td>150-721</td> </tr> </table>		Name:	LG Electronics Inc.	Street Address:	20 Yeouido-dong, Yeongdeungpo-gu	City:	Seoul	State/Country:	REPUBLIC OF KOREA	Postal Code:	150-721
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CORRESPONDENCE DATA											
Fax Number: (202)739-3001 Email: patents@morganlewis.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> Correspondent Name: Robert J. Gaybrick Address Line 1: 1111 Pennsylvania Ave, NW Address Line 4: Washington, DISTRICT OF COLUMBIA 20004											
ATTORNEY DOCKET NUMBER:	001082-7080										
NAME OF SUBMITTER:	Robert J. Goodell										
Total Attachments: 2 source=001082-7080-Assignment#page1.tif source=001082-7080-Assignment#page2.tif											

CH \$40.00 29410822

ASSIGNMENT

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

Light Emitting Diode (LED) Lamp

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 ELECTRONICS INC., a corporation of Republic of Korea, whose post office address is 20 Yeouido-dong 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. 29/410,822, filed January 12, 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 Sole or First Assignor Jachung CHUN	Assignor's Signature <i>Jachung Chun</i>	Date January 6, 2012
Address Samsung Apt. 103-1502, Cheongnyong-dong, Gwanak-gu, Seoul, Korea		Citizenship Republic of Korea
Full Name of Second Assignor Jaeseung CHOI	Assignor's Signature <i>Jaeseung Choi</i>	Date January 6, 2012
Address Cheonggu Apt. 101-806, Mok-5-dong, Yangcheon-gu, Seoul, Korea		Citizenship Republic of Korea
Names of additional inventors attached ☒ Yes ☐ No		

Full Name of Third Assignor Wonho JIN	Assignor's Signature Wonho Jin	Date January 6, 2012
Address Hanyang Apt. 1-905, Dansan-dong 3-ga, Yeongdeungpo-gu, Seoul, Korea		Citizenship Republic of Korea
Full Name of Fourth Assignor	Assignor's Signature	Date
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Full Name of Fifth Assignor	Assignor's Signature	Date
Address		Citizenship
Full Name of Sixth Assignor	Assignor's Signature	Date
Address		Citizenship
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 ☐ Yes ☒ No		