

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jeong Ho Ryu</td> <td>10/08/2010</td> </tr> <tr> <td>Chul Soo Yoon</td> <td>10/08/2010</td> </tr> <tr> <td>Hyong Sik Won</td> <td>10/08/2010</td> </tr> </tbody> </table>		Name	Execution Date	Jeong Ho Ryu	10/08/2010	Chul Soo Yoon	10/08/2010	Hyong Sik Won	10/08/2010		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Samsung LED Co. Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>314 Maetan 3 Dong, Yeongtong-Gu</td> </tr> <tr> <td>City:</td> <td>Suwon, Gyeonggi-Do</td> </tr> <tr> <td>State/Country:</td> <td>REPUBLIC OF KOREA</td> </tr> <tr> <td>Postal Code:</td> <td>442-743</td> </tr> </table>		Name:	Samsung LED Co. Ltd.	Street Address:	314 Maetan 3 Dong, Yeongtong-Gu	City:	Suwon, Gyeonggi-Do	State/Country:	REPUBLIC OF KOREA	Postal Code:	442-743
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CORRESPONDENCE DATA											
<p>Fax Number: (212)259-2482 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 212-408-2500</p> <p>Email: DLNYDOCKET@BAKERBOTTSCOM</p> <p>Correspondent Name: BAKER BOTTS L.L.P.</p> <p>Address Line 1: 30 ROCKEFELLER PLAZA</p> <p>Address Line 2: 44TH FLOOR</p> <p>Address Line 4: NEW YORK, NEW YORK 10112-4498</p>											
ATTORNEY DOCKET NUMBER:	079968.0109										
NAME OF SUBMITTER:	Danielle Gamache										
<p>Total Attachments: 4 source=asn#page1.tif</p>											

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PATENT
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ASSIGNMENT

WHEREAS,

RYU, Jeong Ho, a citizen of the Republic of Korea, and whose post office address is 401-709 Joogong 4 danji Apt., Uman 1-dong, Paldal-gu, Suwon, Gyunggi-do, Republic of Korea;

YOON, Chul Soo, a citizen of the Republic of Korea, and whose post office address is 632-101 Sinnamusil 6 danji Sinmyeong Apt., Yeongtong 2-dong, Yeongtong-gu, Suwon, Gyunggi-do, Republic of Korea;

WON, Hyong Sik, a citizen of the Republic of Korea; and whose post office address is 2-1301 Woncheon Samsung Apt., Woncheon-dong, Yeongtong-gu, Suwon, Gyunggi-do, Republic of Korea;

(hereinafter referred to as "ASSIGNORS"), as joint inventors have invented a new invention for

**"A PHOSPHOR, METHOD FOR PREPARING AND USING THE SAME, LIGHT
EMITTING DEVICE PACKAGE, SURFACE LIGHT SOURCE APPARATUS AND
LIGHTING APPARATUS USING RED PHOSPHOR"**

for which an application for United States Letters Patent and as identified by Attorney Docket
No. 079968.0109; which

- ☒ is being filed concurrently with the recordation of this Assignment.
☐ was filed on _____ as Application No. _____.

WHEREAS, **SAMSUNG LED CO., LTD.**, a corporation organized and existing under the laws of the Republic of Korea, having its principal place of business at **314 Maetan 3 Dong, Yeongtong-Gu, Suwon, Gyunggi-Do, 442-743, Korea**, (hereinafter referred to as "ASSIGNEE"), is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under said invention and said United States provisional application or said application for United States Letters Patent, as the case may be, and said invention in all applications claiming priority thereto or converted

therefrom, and all divisions, renewals, continuations and continuations-in-part thereof, and all Patents of the United States which may be granted thereon and all reissues, reexaminations and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries other than the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

ASSIGNORS hereby covenant and agree that ASSIGNORS have full right to convey the entire right, title and interest herein assigned, that such right, title and interest is unencumbered, and that ASSIGNORS have not executed, and will not execute, any agreement in conflict herewith;

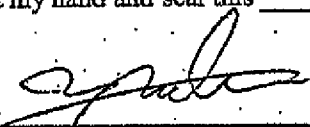
ASSIGNORS further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, legal representatives and assigns;

ASSIGNORS further covenant and agree that ASSIGNORS will communicate to ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, reexamination, foreign applications or other such Letters Patent, make all rightful oaths, and generally do everything possible to aid ASSIGNEE or, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries;


Atty. Docket No: 079968.0109

ASSIGNORS hereby authorize ASSIGNEE's patent attorney to complete this form by the addition of the application number, application filing date, and attorney docket number, if necessary.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 10.08 day of 2010.




RYU, Jeong Ho

Witness:  [signature]
LEE, Ji A [name]

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 10.08 day of 2010.




YOON, Chul Soo

Witness:  [signature]
LEE, Ji A [name]

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 10.08 day of 2010.



WON, Hyong Sik

Witness:  [signature]
LEE, Ji A [name]