

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>Jong-jin PARK</td><td>06/04/2009</td></tr><tr><td>Kwang-hee LEE</td><td>06/04/2009</td></tr><tr><td>Won-jae JOO</td><td>06/04/2009</td></tr><tr><td>Xavier BULLIARD</td><td>06/04/2009</td></tr><tr><td>Yun-hyuk CHOI</td><td>06/04/2009</td></tr><tr><td>Kwang-sup LEE</td><td>06/04/2009</td></tr></tbody></table>	Name	Execution Date	Jong-jin PARK	06/04/2009	Kwang-hee LEE	06/04/2009	Won-jae JOO	06/04/2009	Xavier BULLIARD	06/04/2009	Yun-hyuk CHOI	06/04/2009	Kwang-sup LEE	06/04/2009	
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Kwang-sup LEE	06/04/2009														
RECEIVING PARTY DATA															
Name:	SAMSUNG ELECTRONICS CO., LTD.														
Street Address:	416, Maetan-dong, Yeongtong-gu														
City:	Suwon-si, Gyeonggi-do														
State/Country:	REPUBLIC OF KOREA														
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>12480204</td></tr></tbody></table>	Property Type	Number	Application Number:	12480204											
Property Type	Number														
Application Number:	12480204														
CORRESPONDENCE DATA															
Fax Number:	(860)286-0115														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
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ATTORNEY DOCKET NUMBER:	YPL-0744US														
NAME OF SUBMITTER:	Leah M. Reimer														

CH \$40.00 12480204

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PATENT
REEL: 022795 FRAME: 0061

Total Attachments: 2
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ASSIGNMENT

WHEREAS WE, **Jong-jin Park**, c/o Samsung Advanced Institute of Technology, San 14-1 Nongseo-dong, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea; **Kwang-hee Lee**, c/o Samsung Advanced Institute of Technology, San 14-1 Nongseo-dong, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea; **Won-jae Joo**, c/o Samsung Advanced Institute of Technology, San 14-1 Nongseo-dong, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea; **Xavier Bulliard**, c/o Samsung Advanced Institute of Technology, San 14-1 Nongseo-dong, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea; **Yun-hyuk Choi**, c/o Samsung Advanced Institute of Technology, San 14-1 Nongseo-dong, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea; and **Kwang-sup Lee**, of 461-6 Jeonmin-Dong, Yuseong-Gu, Daejeon, Republic of Korea (hereinafter collectively referred to as the "ASSIGNORS"), have invented certain new and useful improvements in:

**PHOTOSENSITIVE QUANTUM DOT, COMPOSITION COMPRISING THE SAME
AND METHOD OF FORMING QUANTUM DOT-CONTAINING PATTERN USING
THE COMPOSITION**

(hereinafter referred to as the "INVENTION") which claims priority to **Korean Application No.10-2008-0111861**, filed on **November 11, 2008** and **Korean Application No. 10-2009-0021863**, filed on **March 13, 2009**; and for which we are about to file an application for a United States Patent (hereinafter collectively referred to as the "APPLICATIONS");

AND WHEREAS, **SAMSUNG ELECTRONICS CO., LTD.** (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the Country of **Korea**, having a place of business at **416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea**, is desirous of acquiring an interest in any and all countries, in and to the INVENTION, the APPLICATIONS, and any and all Patents to be obtained therefor;

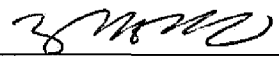
NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, we, the ASSIGNORS, have assigned and transferred, and hereby assign and transfer unto ASSIGNEE, the entire right, title and interest in and to the INVENTION, the APPLICATIONS, and any and all Patents that may be issued therefrom, in any and all countries, including any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to ASSIGNEE; and we do hereby agree that we will execute all papers necessary in connection with any and all patent

YPL-0744

applications when called upon to do so by ASSIGNEE, its successors or assigns, and that we will, at the cost and expense of ASSIGNEE, fully assist and cooperate in all matters in connection with any and all patent applications and Patents issuing thereon.

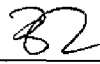
The undersigned declare that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the APPLICATIONS or any Patents issuing thereon.

Date: 4 June 2009



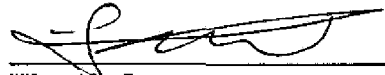
Jong-jin Park L.S.

Date: 4 June 2009




Kwang-hee Lee L.S.

Date: 4 June 2009



Won-jae Joo L.S.

Date: 4 June 2009



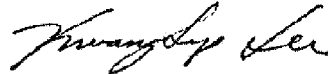
Xavier Bulliard L.S.

Date: 4 June 2009



Yun-hyuk Choi L.S.

Date: 4 June 2009



Kwang-sup Lee L.S.