

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>Young Su Kim</td> <td>10/29/2010</td> </tr> <tr> <td>Sang Ho Kim</td> <td>10/29/2010</td> </tr> </tbody> </table>		Name	Execution Date	Young Su Kim	10/29/2010	Sang Ho Kim	10/29/2010
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Young Su Kim	10/29/2010						
Sang Ho Kim	10/29/2010						
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>13335711</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13335711		
Property Type	Number						
Application Number:	13335711						
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Fax Number:	(626)577-8800						
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ATTORNEY DOCKET NUMBER:	68879/P849 PCH/VDW						
NAME OF SUBMITTER:	Peter C. Hsueh						
Total Attachments: 2 source=68879_Assignment1#page1.tif source=68879_Assignment1#page2.tif							

CH \$40.00 13335711

ASSIGNMENT

WHEREAS We, KIM, Young Su of 105-902, Geoyeo Apt. 1 Danji, Geoyeo-dong, Songpa-gu, Seoul, Korea; KIM, Sang Ho of 243-2204, Risencheu Apt., Jamsil 2-dong, Songpa-gu, Seoul, Korea (hereinafter referred to as "ASSIGNORS"); have invented certain new and useful improvements in:

METHOD FOR MANUFACTURING A SOLAR CELL

which claims priority to Republic of Korea Application No. 10-2010-0069963, filed on July 20, 2010, and for which We are about to file an application for Letters Patent of the United States;

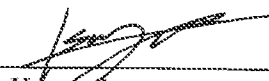
AND WHEREAS, SAMSUNG ELECTRONICS CO., LTD. (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the Country of Republic of Korea having a place of business at 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent 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 said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and We do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

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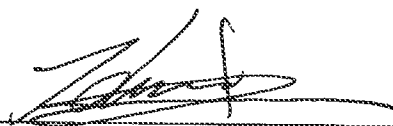
The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine 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 application or any patent issuing thereon.

Date: 2010. 10. 29



KIM, Young Su L.S.

Date: 2010. 10. 29



KIM, Sang Ho L.S.