

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>Eun Kyung KIM</td> <td>03/05/2013</td> </tr> <tr> <td>Young Wook CHOI</td> <td>03/05/2013</td> </tr> <tr> <td>Hun Gyu SONG</td> <td>03/05/2013</td> </tr> <tr> <td>Jung Chul LEE</td> <td>03/05/2013</td> </tr> </tbody> </table>		Name	Execution Date	Eun Kyung KIM	03/05/2013	Young Wook CHOI	03/05/2013	Hun Gyu SONG	03/05/2013	Jung Chul LEE	03/05/2013
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<table border="1"> <tr> <td>Name:</td> <td>CHEIL INDUSTRIES, INC.</td> </tr> <tr> <td>Street Address:</td> <td>290 Gongdan-dong,</td> </tr> <tr> <td>City:</td> <td>Gumi-si, Kyeongsangbuk-do</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> <tr> <td>Postal Code:</td> <td>730-030</td> </tr> </table>		Name:	CHEIL INDUSTRIES, INC.	Street Address:	290 Gongdan-dong,	City:	Gumi-si, Kyeongsangbuk-do	State/Country:	KOREA, REPUBLIC OF	Postal Code:	730-030
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CORRESPONDENCE DATA											
<p>Fax Number: 7032070003 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703-207-0008 Email: eoa@lee-iplaw.com Correspondent Name: LEE & MORSE, P.C. Address Line 1: 3141 FAIRVIEW PARK DRIVE Address Line 2: SUITE 500 Address Line 4: FALLS CHURCH, VIRGINIA 22042</p>											
ATTORNEY DOCKET NUMBER:	293/1038										
NAME OF SUBMITTER:	Jay P. Beale										
Total Attachments: 1 source=Assignment#page1.tif											

OP \$40.00 13792547

ASSIGNMENT

Name and Address of Assignee	For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto CHEIL INDUSTRIES, INC., 290 Gongdan-dong, Gumi-si, Kyeongsangbuk-do, 730-030 Republic of Korea
	(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

Title of Invention	PASTE COMPOSITION FOR SOLAR CELL ELECTRODE, ELECTRODE PREPARED USING THE SAME, AND SOLAR CELL COMPRISING THE SAME as set forth in this United States Patent Application
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Check One	<input type="checkbox"/> executed concurrently herewith <input type="checkbox"/> executed on _____ <input type="checkbox"/> Serial No. _____ Filed _____
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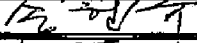
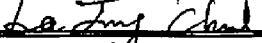
in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefore or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of **LEE & MORSE, P.C.** the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS		
Name: Eun Kyung KIM	Signature: 	Date: 03/05/2013
Name: Young Wook CHOI	Signature: 	Date: 03/05/2013
Name: Hun Gyu SONG	Signature: 	Date: 03/05/2013
Name: Jung Chul LEE	Signature: 	Date: 03/05/2013
NAMES AND SIGNATURES OF WITNESSES		
Name:	Signature:	Date:
Name:	Signature:	Date:

Note: *Prima facie* evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

PATENT