

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>BAI YANG</td> <td>02/18/2013</td> </tr> <tr> <td>WEILI YU</td> <td>02/19/2013</td> </tr> <tr> <td>HAO ZHANG</td> <td>02/18/2013</td> </tr> <tr> <td>JUNHU ZHANG</td> <td>02/18/2013</td> </tr> <tr> <td>HAOTONG WEI</td> <td>02/18/2013</td> </tr> <tr> <td>ZHANXI FAN</td> <td>02/19/2013</td> </tr> </tbody> </table>		Name	Execution Date	BAI YANG	02/18/2013	WEILI YU	02/19/2013	HAO ZHANG	02/18/2013	JUNHU ZHANG	02/18/2013	HAOTONG WEI	02/18/2013	ZHANXI FAN	02/19/2013
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HAOTONG WEI	02/18/2013														
ZHANXI FAN	02/19/2013														
RECEIVING PARTY DATA															
Name:	JILIN UNIVERSITY														
Street Address:	QIANJIN AVENUE #2699														
City:	CHANGCHUN CITY, JILIN														
State/Country:	CHINA														
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>13813628</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13813628										
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CORRESPONDENCE DATA															
Fax Number:															
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	9497600404														
Email:	EFILING@KNOBBE.COM														
Correspondent Name:	KNOBBE MARTENS OLSON & BEAR LLP														
Address Line 1:	2040 MAIN STREET														
Address Line 2:	14TH FLOOR														
Address Line 4:	IRVINE, CALIFORNIA 92614														
ATTORNEY DOCKET NUMBER:	CSPTAL24.002APC														
NAME OF SUBMITTER:	Raymond D. Smith (Reg. No. 55,634)														

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Total Attachments: 7

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ASSIGNMENT

WHEREAS, **BAI YANG**, a citizen of China, of Changchun City, Jilin, China; **WEILI YU**, a citizen of China, of Changchun City, Jilin, China; **HAO ZHANG**, a citizen of China, of Changchun City, Jilin, China; **JUNHU ZHANG**, a citizen of China, of Changchun City, Jilin, China; **HAOTONG WEI**, a citizen of China, of Changchun City, Jilin, China; and **ZHANXI FAN** a citizen of China, of Changchun City, Jilin, China, (individuals hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design or discoveries related to **METHOD FOR PRODUCING FULLY AQUEOUS PHASE-SYNTHESIZED NANOCRYSTALS/CONDUCTING POLYMER HYBRID SOLAR CELL** (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States has been prepared for filing (identified above) with the United States Patent and Trademark Office (hereinafter the "Application");

AND WHEREAS, **JILIN UNIVERSITY**, a Corporation, with its principal place of business At **QIANJIN AVENUE #2689, CHANGCHUN CITY, JILIN, China** (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all provisional applications relating thereto, and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications; and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

Application No.: 13/813,628
Filing Date: Unknown

Docket Number: CSPTAL24.002APC
Page 3 of 7

Legal Name of inventor: WEILI YU

Inventor Signature: Wei Li Yu Date: 2013.2.19

Witnessed by: Kai Zhang

Witness Name (printed): _____

Application No.: 13/813,628
Filing Date: Unknown

Docket Number: CSPTAL24.002APC
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Legal Name of inventor: HAO ZHANG

Inventor Signature: *hao Zhang* Date: 2013.2.18

Witnessed by: *Kai Zhang*

Witness Name (printed): _____

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Page 5 of 7

Legal Name of inventor: JUNHU ZHANG

Inventor Signature: Junhu Zhang Date: 2013.2.18

Witnessed by: Kai Zhang

Witness Name (printed): _____

Application No.: 13/813,628
Filing Date: Unknown

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Legal Name of Inventor: HAOTONG WEI

Inventor Signature: Haotong Wei Date: 2013.2.18

Witnessed by: Kai Zhang

Witness Name (printed): _____

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Page 7 of 7

Legal Name of inventor: ZHANXI FAN

Inventor Signature: Zhanxi Fan Date: 2013.2.18

Witnessed by: Kai Zhang

Witness Name (printed): _____

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