

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>Hoi Sing Kwok</td> <td>05/06/2009</td> </tr> <tr> <td>Zhiguo Meng</td> <td>05/11/2009</td> </tr> <tr> <td>Man Wong</td> <td>05/06/2009</td> </tr> </tbody> </table>		Name	Execution Date	Hoi Sing Kwok	05/06/2009	Zhiguo Meng	05/11/2009	Man Wong	05/06/2009
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Man Wong	05/06/2009								
RECEIVING PARTY DATA									
Name:	The Hong Kong University of Science and Technology								
Street Address:	Clear Water Bay, Kowloon								
City:	Hong Kong								
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>12437236</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12437236				
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Application Number:	12437236								
CORRESPONDENCE DATA									
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	704718								
NAME OF SUBMITTER:	John B. Conklin								
<p>Total Attachments: 3 source=704718_ASN#page1.tif source=704718_ASN#page2.tif</p>									

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**PATENT
 REEL: 022776 FRAME: 0901**

PATENT
Attorney Docket No. 704718
Clien Reference No. TTC.PA.0380

Leydig, Voit & Mayer, Ltd.
Two Prudential Plaza, Suite 4900
180 North Stetson Avenue
Chicago, Illinois 60601-6731

ASSIGNMENT

WHEREAS, WE,

Hoi Sing KWOK
56H, Tower 1
Metro Town
Tiu King Leng, Kowloon
Hong Kong
CHINA

Zhiguo MENG
2/F No. 72 Clear Water Bay Road
Tai Po Tsai Village
Sai Kung, New Territories
Hong Kong
CHINA

Man WONG
#21 Shan Liu Ha Tsuen
DD216, Lot 793
Sai Kung, New Territories
Hong Kong
CHINA

have invented and own a certain invention entitled:

ULTRATHIN FILM MULTI-CRYSTALLINE PHOTOVOLTAIC DEVICE

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on May 7, 2009, under U.S. Application No. 12/437,236 and

WHEREAS, THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY, Clear Water Bay, Kowloon, Hong Kong, China hereinafter referred to as Assignee, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

NOW, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.


In re Appln. of Kwok et al.
Attorney Docket No. 704718

WE HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date 06 MAY 2009



Hoi Sing KWOK

Date 06 MAY 2009

Witness

Date 06 MAY 2009

Witness

Date

Zhiguo MENG

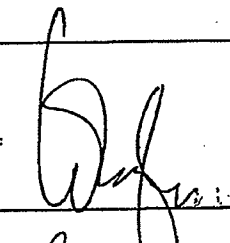
Date

Witness

Date

Witness

Date 06 MAY 2009



Man WONG

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Witness

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IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date _____ Hoi Sing KWOK

Date _____
Witness _____

Date _____
Witness _____

Date 11 MAY 2009 _____
Zhiguo MENG

Date 11 MAY 2009 _____
Witness _____

Date 11 MAY 2009 _____
Witness _____

Date _____
Man WONG

Date _____
Witness _____

Date _____
Witness _____