

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>Tzung-Fang Guo</td> <td>06/14/2013</td> </tr> <tr> <td>Jyun-Yuan Jeng</td> <td>07/19/2013</td> </tr> <tr> <td>Yi-Fang Chiang</td> <td>07/19/2013</td> </tr> <tr> <td>Mu-Huan Lee</td> <td>06/17/2013</td> </tr> <tr> <td>Chao-Yu Chen</td> <td>07/19/2013</td> </tr> </tbody> </table>		Name	Execution Date	Tzung-Fang Guo	06/14/2013	Jyun-Yuan Jeng	07/19/2013	Yi-Fang Chiang	07/19/2013	Mu-Huan Lee	06/17/2013	Chao-Yu Chen	07/19/2013
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>National Cheng Kung University</td> </tr> <tr> <td>Street Address:</td> <td>No.1, University Road</td> </tr> <tr> <td>City:</td> <td>Tainan City</td> </tr> <tr> <td>State/Country:</td> <td>TAIWAN</td> </tr> <tr> <td>Postal Code:</td> <td>701</td> </tr> </table>		Name:	National Cheng Kung University	Street Address:	No.1, University Road	City:	Tainan City	State/Country:	TAIWAN	Postal Code:	701		
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<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13947070</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13947070								
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CORRESPONDENCE DATA													
<p>Fax Number: 972-3-6114 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 972-3-6114100 Email: patents@friedpat.com Correspondent Name: DR. MARK M. FRIEDMAN Address Line 1: Moshe Aviv Tower, 54th Floor, 7 Jabotins Address Line 4: Ramat Gan, ISRAEL 52520</p>													
ATTORNEY DOCKET NUMBER:	5230/2												
NAME OF SUBMITTER:	Mark M. Friedman												
Signature:	/MMF/												

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Date:	07/21/2013
Total Attachments: 3 source=20130721141812160#page1.tif source=20130721141812160#page2.tif source=20130721141812160#page3.tif	

ASSIGNMENT AND DECLARATION
FOR UTILITY OR DESIGN PATENT
APPLICATION

Attorney Docket
Number

5230/2

First Named
Inventor

GUO, TZUNG-FANG

HYBRID ORGANIC SOLAR CELL WITH PEROVSKITE STRUCTURE AS
ABSORPTION MATERIAL AND MANUFACTURING METHOD THEREOF

(Title of the Invention)

As a below named inventor, I hereby declare that:

This assignment and declaration is directed to:

☒ The attached application

OR

☐ United States Application Number or PCT International application number _____
filed on _____ (MM/DD/YYYY)

The above-identified application was made or authorized to be made by me.

I believe I am the original or an original joint inventor of the claimed invention in the application.

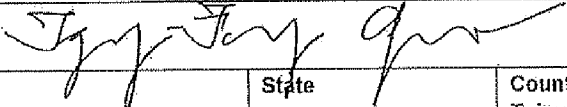
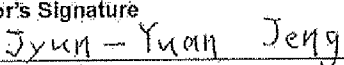
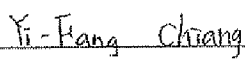
I hereby acknowledge that any wilful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.


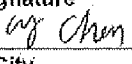
As a below named inventor, I hereby sell, assign and transfer unto to NATIONAL CHENG KUNG UNIVERSITY, a corporation of Taiwan, herein referred to as "Assignee", whose mailing address is NO.1, UNIVERSITY ROAD, TAINAN CITY 701, TAIWAN, the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent, the entire right, title, and interest in and to the same, for the Assignee's sole use and benefit; and for the use and benefit of the Assignee's legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

**ASSIGNMENT AND DECLARATION — Utility or Design Patent
Application**

LEGAL NAME OF SOLE OR FIRST INVENTOR:			
Given Name (first and middle [if any]) TZUNG-FANG		Family Name or Surname GUO	
Inventor's Signature 		Date (Optional) 06/14/2013	
Residence: City TAINAN	State	Country Taiwan	
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LEGAL NAME OF SECOND INVENTOR:			
Given Name (first and middle [if any]) JYUN-YUAN		Family Name or Surname JENG	
Inventor's Signature 		Date (Optional) 07 19, 2013	
Residence: City TAINAN	State	Country Taiwan	
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City TAINAN	State	Zip 701	Country Taiwan
LEGAL NAME OF THIRD INVENTOR:			
Given Name (first and middle [if any]) YI-FANG		Family Name or Surname CHIANG	
Inventor's Signature 		Date (Optional) 07 19, 2013	
Residence: City TAINAN	State	Country Taiwan	
Mailing Address NO.1, UNIVERSITY ROAD, TAINAN CITY 701, TAIWAN			
City TAINAN	State	Zip 701	Country Taiwan
<input type="checkbox"/> Additional inventors are being named on the ___ supplemental sheet(s) attached hereto.			

ASSIGNMENT AND DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of _____

LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:			
Given Name (first and middle [if any]) MU-HUAN		Family Name or Surname LEE	
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LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:			
Given Name (first and middle [if any]) CHAO-YU		Family Name or Surname CHEN	
Inventor's Signature 		Date (Optional) 07.19.2013	
Residence: City TAINAN	State	Country Taiwan	
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LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:			
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Inventor's Signature		Date (Optional)	
Residence: City	State	Country	
Mailing Address			
City	State	Zip	Country