

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the Incorrect Assignee: Board of Trustees of Michigan State University previously recorded on Reel 026571 Frame 0359. Assignor(s) hereby confirms the Assigns the Entire Interest and the Goodwill.

**CONVEYING PARTY DATA**

Name	Execution Date
Nanditha Dissanayake	08/19/2011
Zhaohui Zhong	08/19/2011

**RECEIVING PARTY DATA**

<b>Name:</b>	The Regents of the University of Michigan
<b>Street Address:</b>	2071 Wolverine Tower
<b>Internal Address:</b>	3003 South State Street
<b>City:</b>	Ann Arbor
<b>State/Country:</b>	MICHIGAN
<b>Postal Code:</b>	48109

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	13179885

**CORRESPONDENCE DATA**

Fax Number: (248)645-1568  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Phone: 2486451483  
 Email: ipdocket@h2law.com  
 Correspondent Name: Howard & Howard Attorneys PLLC  
 Address Line 1: 450 West Fourth Street  
 Address Line 4: Royal Oak, MICHIGAN 48067-2557

<b>ATTORNEY DOCKET NUMBER:</b>	100295.00089
<b>NAME OF SUBMITTER:</b>	Richard H. Newman

Total Attachments: 8

**501633203**

**PATENT**  
**REEL: 026787 FRAME: 0291**

**CH \$40.00 13179885**

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Your assignment has been received by the USPTO.  
The coversheet of the assignment is displayed below:

PATENT ASSIGNMENT	
Electronic Version v1.1 Stylesheet Version v1.1	
<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Nanditha Dissanayake	07/08/2011
Zhaohui Zhong	07/08/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Board of Trustees of Michigan State University
<b>Street Address:</b>	450 Administration Building
<b>City:</b>	East Lansing
<b>State/Country:</b>	MICHIGAN
<b>Postal Code:</b>	48824
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13179885
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(248)645-1568
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	248-645-1483
<b>Email:</b>	IPDocket@HowardandHoward.com
<b>Correspondent Name:</b>	HOWARD & HOWARD ATTORNEYS PLLC
<b>Address Line 1:</b>	450 West Fourth Street

**PATENT**

<b>Address Line 4:</b>	Royal Oak, MICHIGAN 48067
<b>ATTORNEY DOCKET NUMBER:</b>	100295.00089
<b>NAME OF SUBMITTER:</b>	Richard H. Newman
<b>Signature:</b>	/Richard H. Newman/
<b>Date:</b>	07/11/2011
<b>Total Attachments: 4</b> source=AssignmentDrDissanayake#page1.tif source=AssignmentDrDissanayake#page2.tif source=AssignmentDrZhong#page1.tif source=AssignmentDrZhong#page2.tif	
<b>RECEIPT INFORMATION</b>	
<b>EPAS ID:</b>	PAT1619616
<b>Receipt Date:</b>	07/11/2011
<b>Fee Amount:</b>	\$40

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PATENT

**ASSIGNMENT**  
**(Joint Inventors)**

For good and valuable consideration, receipt of which is hereby acknowledged, we, Nanditha Dissanayake and Zhaohui Zhong, residing respectively 2974 Birch Hollow Drive, Apt. 2B, Ann Arbor, MI 48108 and 1369 Timmins Drive, Ann Arbor, MI 48103, do hereby assign, sell and set over to The Regents of the University of Michigan and having a place of business at 2071 Wolverine Tower, 3003 South State Street, Ann Arbor, Michigan 48109, hereinafter referred to as ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

**CARBON NANOTUBE HYBRID PHOTOVOLTAICS**

which is set forth in an application for Letters Patent in the United States, Serial No. 13/179,885, filed July 11, 2011, attorney docket number 100295.00089; including the right of said ASSIGNEE, its successors, assigns or other legal representatives to file foreign patent applications corresponding to said application, and the right to claim the priority date of said application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, to any application claiming priority to said application, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents, the same to be held and enjoyed by the ASSIGNEE, as fully and entirely as the same would have been held by us had this Assignment and sale not been made.

And we hereby covenant and agree that we, our heirs, successors, assigns or other legal representatives will at any time upon the request and at the expense of the ASSIGNEE, its successors, assigns, or other legal representatives execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor.

And we hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the ASSIGNEE in accordance with this Agreement.

And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

08/19/2011  
Date

NM/ Dissanayake  
Nanditha Dissanayake

08/19/2011  
Date

Zhaozhong  
Zhaozhong Zhong

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

James R. Yee, Esq.  
HOWARD & HOWARD ATTORNEYS PLLC  
450 West Fourth Street  
Royal Oak, Michigan 48067-2557  
(248) 645-1483

ASSIGNMENT  
(Joint Inventors)

For the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, we, Nanditha Dissanayake and Zhaohui Zhong, residing respectively at 2974 Birch Hollow Drive, Apt. 2B, Ann Arbor, MI 48108 and 1369 Timmins Drive, Ann Arbor, MI 48103, do hereby assign, sell and set over to Board of Trustees of Michigan State University, organized and existing under the laws of Nevada and having a place of business at 450 Administration Building, East Lansing, Michigan 48824, hereinafter referred to as ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

**CARBON NANOTUBE HYBRID PHOTOVOLTAICS<sup>1</sup>**

Which is set forth in an application for Letters Patent in the United States, Serial No. \_\_\_\_\_ filed \_\_\_\_\_, attorney docket number 100295.00089; including the right of said ASSIGNEE, its successors, assigns or other legal representatives to file foreign patent applications corresponding to said application, and the right to claim the priority date of said application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents, the same to be held and enjoyed by the ASSIGNEE, as fully and entirely as the same would have been held by us had this Assignment and sale not been made.

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<sup>1</sup> This Assignment is being made in accordance with the MSU Patent Policy which is included in the MSU Faculty Handbook, and may be located at [www.hr.msu.edu/documents/facacadhandbooks/facultyhandbook/patents.htm](http://www.hr.msu.edu/documents/facacadhandbooks/facultyhandbook/patents.htm).

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07/08/2011  
Date

NM Dissanayake  
Nanditha Dissanayake

\_\_\_\_\_  
Date

\_\_\_\_\_  
Zhaohui Zhong

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James R. Yee, Esq.  
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450 West Fourth Street  
Royal Oak, Michigan 48-67-2557  
(248) 723-0349



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(Joint Inventors)

For the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, we, Nanditha Dissanayake and Zhaohui Zhong, residing respectively at 2974 Birch Hollow Drive, Apt. 2B, Ann Arbor, MI 48108 and 1369 Timmins Drive, Ann Arbor, MI 48103, do hereby assign, sell and set over to Board of Trustees of Michigan State University, organized and existing under the laws of Nevada and having a place of business at 450 Administration Building, East Lansing, Michigan 48824, hereinafter referred to as ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

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Date

07/08/2011

Date

\_\_\_\_\_  
Nanditha Dissanayake



\_\_\_\_\_  
Zhaohui Zhong

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