

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4388565

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
THEODORE GOODSON III	08/08/2014
OLEG VARNAVSKI	08/11/2014
SUNG HEI YAU	08/11/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE REGENTS OF THE UNIVERSITY OF MICHIGAN
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<b>Internal Address:</b>	OFFICE OF TECHNOLOGY TRANSFER
<b>City:</b>	ANN ARBOR
<b>State/Country:</b>	MICHIGAN
<b>Postal Code:</b>	48109-2590
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15501243
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)474-0448
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
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<b>ATTORNEY DOCKET NUMBER:</b>	30275/48652A US
<b>NAME OF SUBMITTER:</b>	SHELLEY DANEK
<b>SIGNATURE:</b>	/Shelley Danek/
<b>DATE SIGNED:</b>	04/27/2017
<b>Total Attachments: 5</b>	
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MARSHALL, GERSTEIN & BORUN LLP, 233 S. Wacker Drive, 6300 Willis Tower, Chicago, Illinois 60606-6357

## ASSIGNMENT

Serial No: 62/034,285

Filed: August 7, 2014

Title: METAL NANOCLOUDS AND USES THEREOF

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, each of the undersigned hereby assigns to THE REGENTS OF THE UNIVERSITY OF MICHIGAN, Office of Technology Transfer, 1600 Huron Parkway, 2nd Floor, Ann Arbor, Michigan 48109-2590 and its successors and assigns ("Assignee") the entire right, title and interest in and to the inventions of such undersigned disclosed in the application listed above, and in any and all other applications anywhere in the world which the undersigned may file and/or be named as an inventor of, solely or jointly, on said inventions, in any and all patents which may be obtained on any of said applications and in any and all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates and/or extensions thereof, including without limitation, the right to bring suit and to claim and retain all damages and/or seek other remedies for the past, present and future infringement of any of the foregoing, the right of priority, including without limitation to claim priority benefit of or to said patent applications, and request the Commissioner for Patents in the United States and similar authorities outside the United States to issue said patents to and in the name of the Assignee.

Each of the undersigned states that the application listed above is or was made or authorized to be made by him or her. Each of the undersigned believes himself or herself to be the original inventor or an original joint inventor of a claimed invention in the application listed above. Each of the undersigned acknowledges that any willful false statement made by him or her in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both.

Except in favor of Assignee, each of the undersigned warrants that: (i) he or she is the owner of all its rights, title and interests herein assigned and has the right to make this unconditional and irrevocable assignment to Assignee without obtaining any approval or permission of a third party; and (ii) there are no outstanding encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, title and interests herein assigned.

Upon the request of Assignee and at no expense to the undersigned, each of the undersigned hereby agrees to execute any and all applications on said inventions, including without limitation for the reissue, reexamination, supplementary protection certificate or extension thereof and any oath, declaration or affidavit relating thereto that said Assignee may deem necessary or expedient, and to cooperate to the best of the ability of the undersigned with and perform any and all affirmative acts requested by Assignee to prepare, file, prosecute, maintain, defend, enforce and vest in Assignee the rights, title and interests assigned herein, including without limitation, preparing and executing statements and giving and producing evidence in support thereof, whereby said rights, title and interests will be held and enjoyed by said Assignee to the full end of the term for which said

USSN 62/034,285

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30275/48652  
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patents may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

On behalf of Assignee,  
The Regents of the University  
of Michigan

Name Maryann Kostiuk  
Patent Administrator

Title

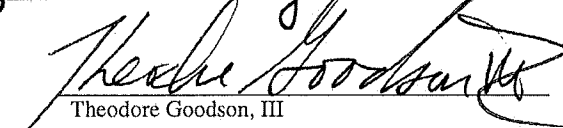
hereby confirms Assignee's acceptance of all rights, privileges, title and interests conveyed by this assignment.

Signature Max Keith Date 8/11/2014

WITNESS my hand this

8<sup>th</sup> day of August, 2014

State of \_\_\_\_\_  
County of \_\_\_\_\_

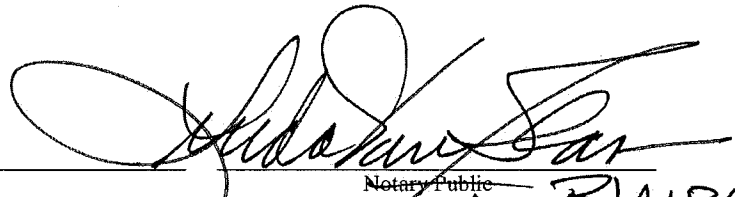
  
Theodore Goodson, III

On this 8<sup>th</sup> day of August, 2014, before me, a

Notary Public in and for the County and State aforesaid, appeared  
Theodore Goodson III known to me  
personally or proved to me on the basis of satisfactory evidence to be the same person/persons whose name  
is/are subscribed to the foregoing instrument and acknowledged that he/she/they executed said instrument as  
his/her/their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

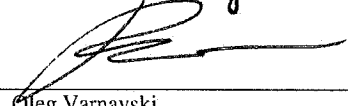
My Commission Expires:

  
\_\_\_\_\_  
Notary Public  
LINDA VAN BLAIRCUM

WITNESS my hand this

11<sup>th</sup> day of August, 2014


State of \_\_\_\_\_  
County of \_\_\_\_\_

  
\_\_\_\_\_  
Oleg Varnavski

On this 11<sup>th</sup> day of August 2014, before me, a  
Notary Public in and for the County and State aforesaid, appeared  
Oleg VARNAVSKI known to me  
personally or proved to me on the basis of satisfactory evidence to be the same person/persons whose name  
is/are subscribed to the foregoing instrument and acknowledged that he/she/they executed said instrument as  
his/her/their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

  
\_\_\_\_\_  
Notary Public  
Linda VAN BLAIRCUM

WITNESS my hand this

11<sup>th</sup> day of August, 2014

State of \_\_\_\_\_  
County of \_\_\_\_\_

Sung Hei Yau  
Sung Hei Yau

On this 11 day of August, 2014, before me, a  
Notary Public in and for the County and State aforesaid, appeared  
Sung Hei YAU known to me  
personally or proved to me on the basis of satisfactory evidence to be the same person/persons whose name  
is/are subscribed to the foregoing instrument and acknowledged that he/she/they executed said instrument as  
his/her/their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires: \_\_\_\_\_

Linda Van Blaircum  
Notary Public

LINDA VAN BLAIRCUM