

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT3542980

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
VERA N. LOCKETT	07/13/2015
JOHN G. GUSTAFSON	07/13/2015
WILLIAM J. RAY	07/13/2015
YASSER SALAH	07/14/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NTHDEGREE TECHNOLOGIES WORLDWIDE INC.
<b>Street Address:</b>	1320 WEST AUTO DRIVE
<b>City:</b>	TEMPE
<b>State/Country:</b>	ARIZONA
<b>Postal Code:</b>	85284
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14745709
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(949)760-9502
<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>	
<b>Phone:</b>	949-760-0404
<b>Email:</b>	efiling@knobbe.com
<b>Correspondent Name:</b>	KNOBBE, MARTENS, OLSON & BEAR, LLP
<b>Address Line 1:</b>	2040 MAIN STREET
<b>Address Line 2:</b>	14TH FLOOR
<b>Address Line 4:</b>	IRVINE, CALIFORNIA 92614
<b>ATTORNEY DOCKET NUMBER:</b>	NTH.037P2
<b>NAME OF SUBMITTER:</b>	ADAM GILBERT
<b>SIGNATURE:</b>	/Adam Gilbert/
<b>DATE SIGNED:</b>	09/25/2015
<b>Total Attachments: 6</b>	
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**ASSIGNMENT**

WHEREAS, Vera N. Lockett, an Australian citizen, residing at 10034 S. 47<sup>th</sup> Street, Phoenix, Arizona, 85044, John G. Gustafson, a United States citizen, residing at 1208 S. Soho Lane, Chandler, Arizona, 85286, William J. Ray, a United States citizen, residing at 16440 N. Palo Verde Lane, Fountain Hills, Arizona, 85268, and Yasser Salah, an Egyptian citizen, residing at 1324 W. 11<sup>th</sup> Street, Tempe, Arizona, 85281, (individuals hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, or discoveries related to DIATOMACEOUS ENERGY STORAGE DEVICES (collectively hereinafter referred to as the "Work") for which the following application for Letters Patent have been filed (hereinafter the "Application"):

<u>Application No.</u>	<u>Filing Date</u>	<u>Title</u>
US 14/745,709	June 22, 2015	DIATOMACEOUS ENERGY STORAGE DEVICES

AND WHEREAS, NthDegree Technologies Worldwide Inc., a Delaware Corporation, with its principal place of business at 1320 West Auto Drive, Tempe, Arizona 85284 (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 and sufficiency 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 (including but not limited to U.S. Provisional Application Nos. 61/862,469, 61/750,757, 61/673,149, filed August 5, 2013, January 9, 2013, and July 19, 2012, respectively), 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

Application No.: 14/745,709  
Docket Number: Nth-ENER-1112-0110 (NTH.037P2)  
Filing Date: June 22, 2015

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successors, legal representatives, and assigns, to obtain and enforce proper patent protection for the Work in all countries.

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 13<sup>th</sup> day of July, 2015.

V. Lockett  
Vera N. Lockett

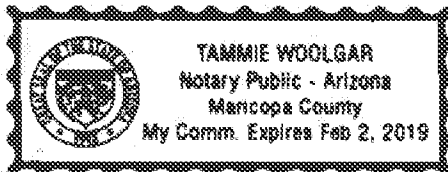
United States of America )

State of Arizona ) ss:

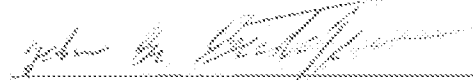
County of Maricopa )

On this 13<sup>th</sup> day of July, 2015, before me personally came Vera Lockett, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Tammie Woolgar  
Notary Public



IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 13<sup>th</sup> day of July, 2015.

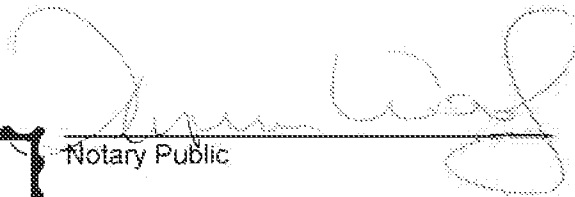
  
\_\_\_\_\_  
John G. Gustafson

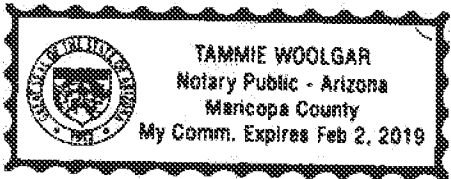
United States of America )

State of Arizona ) ss:

County of Maricopa )

On this 13<sup>th</sup> day of July, 2015, before me personally came John Gustafson, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

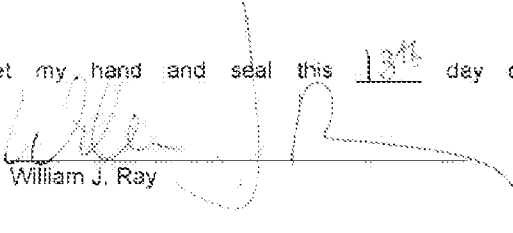
  
\_\_\_\_\_  
Notary Public



Application No.: 14/745,709  
Docket Number: Nth-ENER-1112-0110 (NTH.037P2)  
Filing Date: June 22, 2015

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 13<sup>th</sup> day of July, 2015.

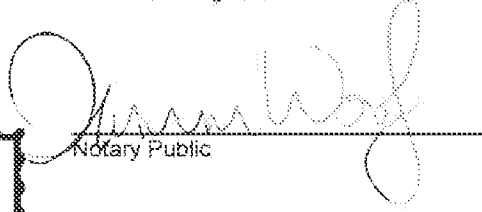
  
William J. Ray

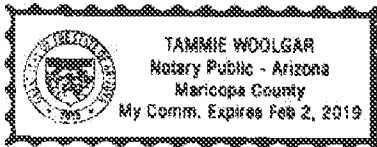
United States of America )

State of Arizona ) ss.:

County of Maricopa )

On this 13<sup>th</sup> day of July, 2015, before me personally came William J. Ray to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
Notary Public



IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 14<sup>th</sup> day of July, 2015.

Yasser Salah  
Yasser Salah

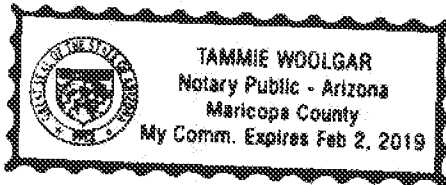
United States of America )

State of Arizona ) ss.:

County of Maricopa )

On this 14<sup>th</sup> day of July, 2015, before me personally came Yasser Salah, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Tammie Woolgar  
Notary Public



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