

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3643919

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AARON STEIN	01/20/2015
FERNANDO UBIDIA	01/20/2015
JOHN LEWIS	01/29/2015
MICHAEL WILFORD	01/21/2015
RECEIVING PARTY DATA	
Name:	PULSAR SCIENTIFIC, LLC
Street Address:	8 STONY BROOK ST.
City:	LUDLOW
State/Country:	MASSACHUSETTS
Postal Code:	01056
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13089161
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Email:	MDEPRETER@Olsonip.com
Correspondent Name:	MATTHEW DE PRETER
Address Line 1:	20 N. WACKER DRIVE
Address Line 4:	CHICAGO, ILLINOIS 60606
ATTORNEY DOCKET NUMBER:	PUL-01
NAME OF SUBMITTER:	MATTHEW DE PRETER
SIGNATURE:	/Matthew De Preter/
DATE SIGNED:	12/04/2015
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 11	
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source=pto1595#page3.tif
source=Aaron_Notarized#page1.tif
source=Aaron_Notarized#page2.tif
source=Fernando_Notarized#page1.tif
source=Fernando_Notarized#page2.tif
source=John_Lewis_Notarized#page1.tif
source=John_Lewis_Notarized#page2.tif
source=Mike_Wilford_Notarized#page1.tif
source=Mike_Wilford_Notarized#page2.tif

RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Michael Wilford, Fernando Ubidia, Aaron Stein, John Lewis

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 1/21/2015, 1/20/2015, 1/20/2015, 1/29/15

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Pulsar Scientific, LLC

Internal Address: _____

Street Address: 8 Stony Brook St.

City: Ludlow

State: Massachusetts

Country: USA Zip: 01506

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

13/089,161

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Olson & Cepuritis, LTD

Internal Address: _____

Street Address: 20 North Wacker Dr.

36th floor

City: Chicago

State: IL Zip: 60606

Phone Number: 312-580-1180

Docket Number: PUL-01

Email Address: mdepreter@olsonip.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$0

- ☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 150508

Authorized User Name Matthew De Preter

9. Signature:

/Matthew De Preter/

Signature

01/13/2015

Date

Matthew De Preter, Reg. No. 61799

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

11

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT
REEL: 037213 FRAME: 0688

Guidelines for Completing Patents Cover Sheets (PTO-1595)

Cover Sheet information must be submitted with each document to be recorded. If the document to be recorded concerns both patents and trademarks separate patent and trademark cover sheets, including any attached pages for continuing information, must accompany the document. All pages of the cover sheet should be numbered consecutively, for example, if both a patent and trademark cover sheet is used, and information is continued on one additional page for both patents and trademarks, the pages of the cover sheet would be numbered from 1 to 4.

Item 1. Name of Conveying Party(ies).

Enter the full name of the party(ies) conveying the interest. If there is insufficient space, enter a check mark in the "Yes" box to indicate that additional information is attached. The name of the additional conveying party(ies) should be placed on an attached page clearly identified as a continuation of the information Item 1. Enter a check mark in the "No" box, if no information is contained on an attached page. If the document to be recorded is a joint research agreement, enter the name(s) of the party(ies) other than the owner of the patent or patent application as the conveying party(ies).

Item 2. Name and Address of Receiving Party(ies).

Enter the name and full address of the first party receiving the interest. If there is more than one party receiving the interest, enter a check mark in the "Yes" box to indicate that additional information is attached. Enter a check mark in the "No" box, if no information is contained on an attached page. If the document to be recorded is a joint research agreement, enter the name(s) of the patent or patent application owner(s) as the receiving party.

Item 3. Nature of Conveyance/Execution Date(s).

Enter the execution date(s) of the document. It is preferable to use the name of the month, or an abbreviation of that name, in order that confusion over dates is minimized. Place a check mark in the appropriate box describing the nature of the conveying document. If the "Other" box is checked, specify the nature of the conveyance.

Item 4. Application Number(s) or Patent Number(s).

Indicate the application number(s), and/or patent number(s) against which the document is to be recorded. National application numbers must include both the series code and a six-digit number (e.g., 07/123,456), and international application numbers must be complete (e.g., PCT/US91/12345).

Enter a check mark in the appropriate box: "Yes" or "No" if additional numbers appear on attached pages. Be sure to identify numbers included on attached pages as the continuation of Item 4. Also enter a check mark if this Assignment is being filed with a new application.

Item 5. Name and Address of Party to whom correspondence concerning the document should be mailed.

Enter the name and full address of the party to whom correspondence is to be mailed.

Item 6. Total Applications and Patents involved.

Enter the total number of applications and patents identified for recordation. Be sure to include all applications and patents identified on the cover sheet and on additional pages.

Block 7. Total Fee Enclosed.

Enter the total fee enclosed or authorized to be charged. A fee is required for each application and patent against which the document is recorded.

Item 8. Payment Information.

Enter the deposit account number and authorized user name to authorize charges.

Item 9. Signature.

Enter the name of the person submitting the document. The submitter must sign and date the cover sheet. Enter the total number of pages including the cover sheet, attachments, and document.

This collection of information is required by 35 USC 261 and 262 and 15 USC 1057 and 1060. The information is used by the public to submit (and by the USPTO to process) patent and trademark assignment requests. After the USPTO records the information, the records for patent and trademarks, assignments, and other associated documents can be inspected by the public. To view documents recorded under secrecy orders or documents recorded due to the interest of the federal government, a written authorization must be submitted. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the form to the USPTO. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Manager of the Assignment Division, USPTO, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450.

Privacy Act Statement for Patent Assignment Recordation Form Cover Sheet

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with the above request for information. This collection of information is authorized by 35 U.S.C. 1, 2, 261 and E.O. 9424. This information will primarily be used by the USPTO for the recordation of assignments related to patents and patent applications. Submission of this information is voluntary but is required in order for the USPTO to record the requested assignment. If you do not provide the information required on the cover sheet, the assignment will not be recorded, and all documents will be returned to you.

After the information is recorded, the records and associated documents can be inspected by the public and are not confidential, except for documents that are sealed under secrecy orders or related to unpublished patent applications. Assignment records relating to unpublished patent applications are maintained in confidence in accordance with 35 U.S.C. 122. Records open to the public are searched by users for the purpose of determining ownership for other property rights with respect to patents and trademarks.

Routine uses of the information you provide may also include disclosure to appropriate Federal, state, local, or foreign agencies in support of their enforcement duties and statutory or regulatory missions, including investigating potential violations of law or contract and awarding contracts or other benefits; to a court, magistrate, or administrative tribunal in the course of presenting evidence; to members of Congress responding to requests for assistance from their constituents; to the Office of Management and Budget in connection with the review of private relief legislation; to the Department of Justice in connection with a Freedom of Information Act request; to a contractor in the performance of their duties; to the Office of Personnel Management for personnel studies; and to the General Services Administration (GSA) as part of their records management responsibilities under the authority of 44 U.S.C. 2904 and 2906. Such disclosure to GSA shall not be used to make determinations about individuals.

ASSIGNMENT

Patent No.

Issued

Serial No.: 13/089,161

Filed: April 18, 2011

Inventor(s): Michael L. Wilford; Aaron Stein; John Lewis; Fernando Ubidia

Title: SEPARABLE SYSTEM FOR APPLYING COMPRESSION AND
THERMAL TREATMENT

For and in consideration of One Dollar (\$1.00) to me in hand paid, and other valuable consideration, the receipt sufficiency of which is hereby acknowledged and confessed, I, **Aaron Stein** of Middletown, Connecticut (U.S.), hereby sell, assign, transfer and set over unto **PULSAR SCIENTIFIC, LLC**, a limited liability company organized under the laws of the State of Massachusetts and, having an office and place of business at 8 Stony Brook St. Ludlow, Massachusetts, 01056, the entire right, title and interest in and to my invention in "SEPARABLE SYSTEM FOR APPLYING COMPRESSION AND THERMAL TREATMENT" as set forth in our application for United States Letters Patent therefor, and in and to the United States Letters Patent therefor, when issued, together with all improvements thereon and betterments thereof, all divisions, continuations, reexams and reissues thereof and substitutions of or for said application, and all foreign rights including the right to make application for Letters Patent for said inventions in any and all foreign countries and the right to claim priority as to filing date under the International Convention on the basis of the aforesaid application for United States Letters Patent; and we hereby authorize and direct the Commissioner of Patents to issue the patent for said inventions when granted in accordance with this assignment and sale.

For the same consideration, I hereby agree that I will promptly communicate to the aforesaid assignee or its assigns, full and complete information concerning said improvements or betterments of the inventions disclosed in said application, and will cooperate at any time upon request of said assignee or its assigns, at its or their expense, in the procurement of patent protection to cover the inventions herein assigned and to be assigned, including the execution of new, divisional, continuing and reissue applications; we will make all rightful oaths, will testify in any proceedings in the United States Patent Office or in the Courts, and generally will do everything lawfully possible to aid said assignee, its successors, assigns and nominees to obtain, enjoy and enforce proper patent protection for the inventions embraced within the terms of this document.

Date: 1/20/15

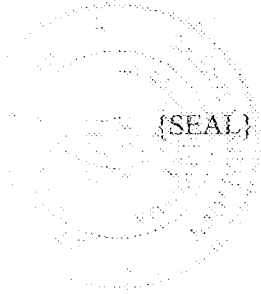
Signature:



Name: Aaron Stein

STATE OF MA)COUNTY OF Hampden)

On this 20 day of January, 2015, before me, a Notary Public in and for said county, appeared Aaron Stein, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.



Cheryl L. Shattuck
Notary Public

My Commission Expires: _____



CHERYL L. SHATTUCK
Notary Public
Commonwealth of Massachusetts
My Commission Expires Mar. 29, 2020

ASSIGNMENT

Patent No.

Issued

Serial No.: 13/089,161

Filed: April 18, 2011

Inventor(s): Michael L. Wilford; Aaron Stein; John Lewis; Fernando Ubidia

Title: SEPARABLE SYSTEM FOR APPLYING COMPRESSION AND
THERMAL TREATMENT

For and in consideration of One Dollar (\$1.00) to me in hand paid, and other valuable consideration, the receipt sufficiency of which is hereby acknowledged and confessed, I, **Fernando Ubidia** of Ludlow, Massachusetts (U.S.), hereby sell, assign, transfer and set over unto **PULSAR SCIENTIFIC, LLC**, a limited liability company organized under the laws of the State of Massachusetts and, having an office and place of business at 8 Stony Brook St. Ludlow, Massachusetts, 01056, the entire right, title and interest in and to my invention in "SEPARABLE SYSTEM FOR APPLYING COMPRESSION AND THERMAL TREATMENT" as set forth in our application for United States Letters Patent therefor, and in and to the United States Letters Patent therefor, when issued, together with all improvements thereon and betterments thereof, all divisions, continuations, reexams and reissues thereof and substitutions of or for said application, and all foreign rights including the right to make application for Letters Patent for said inventions in any and all foreign countries and the right to claim priority as to filing date under the International Convention on the basis of the aforesaid application for United States Letters Patent; and we hereby authorize and direct the Commissioner of Patents to issue the patent for said inventions when granted in accordance with this assignment and sale.

For the same consideration, I hereby agree that I will promptly communicate to the aforesaid assignee or its assigns, full and complete information concerning said improvements or betterments of the inventions disclosed in said application, and will cooperate at any time upon request of said assignee or its assigns, at its or their expense, in the procurement of patent protection to cover the inventions herein assigned and to be assigned, including the execution of new, divisional, continuing and reissue applications; we will make all rightful oaths, will testify in any proceedings in the United States Patent Office or in the Courts, and generally will do everything lawfully possible to aid said assignee, its successors, assigns and nominees to obtain, enjoy and enforce proper patent protection for the inventions embraced within the terms of this document.

Date: 1/20/15

Signature:

F Ubidia
Name: Fernando Ubidia

STATE OF MA)COUNTY OF Hampden)

On this 20 day of January, 2015, before me, a Notary Public in and for said county, appeared Fernando Ubidia, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.

Cheryl L. Shattuck
Notary Public

{SEAL}

My Commission Expires



CHERYLL SHATTUCK

Notary Public

Commonwealth of Massachusetts
My Commission Expires Mar 20, 2020

ASSIGNMENT

Patent No.

Issued

Serial No.: 13/089,161

Filed: April 18, 2011

Inventor(s): Michael L. Wilford; Aaron Stein; John Lewis; Fernando Ubidia

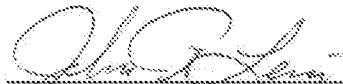
Title: SEPARABLE SYSTEM FOR APPLYING COMPRESSION AND
THERMAL TREATMENT

For and in consideration of One Dollar (\$1.00) to me in hand paid, and other valuable consideration, the receipt sufficiency of which is hereby acknowledged and confessed, I, John Lewis of Nashua, New Hampshire (U.S.), hereby sell, assign, transfer and set over unto PULSAR SCIENTIFIC, LLC, a limited liability company organized under the laws of the State of Massachusetts and, having an office and place of business at 8 Stony Brook St. Ludlow, Massachusetts, 01056, the entire right, title and interest in and to my invention in "SEPARABLE SYSTEM FOR APPLYING COMPRESSION AND THERMAL TREATMENT" as set forth in our application for United States Letters Patent therefor, and in and to the United States Letters Patent therefor, when issued, together with all improvements thereon and betterments thereof, all divisions, continuations, reexams and reissues thereof and substitutions of or for said application, and all foreign rights including the right to make application for Letters Patent for said inventions in any and all foreign countries and the right to claim priority as to filing date under the International Convention on the basis of the aforesaid application for United States Letters Patent; and we hereby authorize and direct the Commissioner of Patents to issue the patent for said inventions when granted in accordance with this assignment and sale.

For the same consideration, I hereby agree that I will promptly communicate to the aforesaid assignee or its assigns, full and complete information concerning said improvements or betterments of the inventions disclosed in said application, and will cooperate at any time upon request of said assignee or its assigns, at its or their expense, in the procurement of patent protection to cover the inventions herein assigned and to be assigned, including the execution of new, divisional, continuing and reissue applications; we will make all rightful oaths, will testify in any proceedings in the United States Patent Office or in the Courts, and generally will do everything lawfully possible to aid said assignee, its successors, assigns and nominees to obtain, enjoy and enforce proper patent protection for the inventions embraced within the terms of this document.

Date: 4/29/15

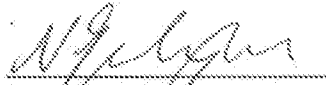
Signature:



Name: John Lewis

STATE OF Nri)COUNTY OF Hillsborough)

On this 29 day of January, 2015, before me, a Notary Public in and for said county, appeared John Lewis, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.


Notary Public

(SEAL)

NEELMAN ERICSON KAZAR

Notary Public - New Hampshire

My Commission Expires: 6/23/2015 My Commission Expires June 23, 2015

ASSIGNMENT

Patent No.

Issued

Serial No.: 13/089,161

Filed: April 18, 2011

Inventor(s): Michael L. Wilford; Aaron Stein; John Lewis; Fernando Ubidia

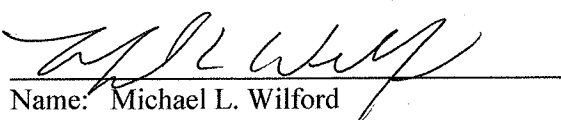
Title: SEPARABLE SYSTEM FOR APPLYING COMPRESSION AND
THERMAL TREATMENT

For and in consideration of One Dollar (\$1.00) to me in hand paid, and other valuable consideration, the receipt sufficiency of which is hereby acknowledged and confessed, I, **Michael L. Wilford** of Chicago, Illinois (U.S.), hereby sell, assign, transfer and set over unto **PULSAR SCIENTIFIC, LLC**, a limited liability company organized under the laws of the State of Massachusetts and, having an office and place of business at 8 Stony Brook St. Ludlow, Massachusetts, 01056, the entire right, title and interest in and to my invention in "SEPARABLE SYSTEM FOR APPLYING COMPRESSION AND THERMAL TREATMENT" as set forth in our application for United States Letters Patent therefor, and in and to the United States Letters Patent therefor, when issued, together with all improvements thereon and betterments thereof, all divisions, continuations, reexams and reissues thereof and substitutions of or for said application, and all foreign rights including the right to make application for Letters Patent for said inventions in any and all foreign countries and the right to claim priority as to filing date under the International Convention on the basis of the aforesaid application for United States Letters Patent; and we hereby authorize and direct the Commissioner of Patents to issue the patent for said inventions when granted in accordance with this assignment and sale.

For the same consideration, I hereby agree that I will promptly communicate to the aforesaid assignee or its assigns, full and complete information concerning said improvements or betterments of the inventions disclosed in said application, and will cooperate at any time upon request of said assignee or its assigns, at its or their expense, in the procurement of patent protection to cover the inventions herein assigned and to be assigned, including the execution of new, divisional, continuing and reissue applications; we will make all rightful oaths, will testify in any proceedings in the United States Patent Office or in the Courts, and generally will do everything lawfully possible to aid said assignee, its successors, assigns and nominees to obtain, enjoy and enforce proper patent protection for the inventions embraced within the terms of this document.

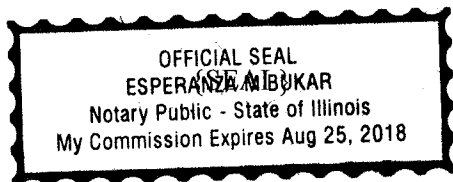
Date: 1/21/15

Signature:


Name: Michael L. Wilford

STATE OF IL)COUNTY OF COOK)

On this 21st day of January, 2015, before me, a Notary Public in and for said county, appeared Michael L. Wilford, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.



Esperanza M. Bukar
Notary Public

My Commission Expires: 8.25.18