505420948 04/10/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5467739

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the INFORMALITY IN ONE OF THE ASSIGNEE'S NAME previously recorded on Reel 033085 Frame 0946. Assignor(s) hereby confirms the CORRECT ASSIGNEE NAME IS THE RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK.

CONVEYING PARTY DATA

Name	Execution Date
THOMAS F. FLOYD	08/15/2012

RECEIVING PARTY DATA

Name:	THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA
Street Address:	3160 CHESTNUT STREET
Internal Address:	SUITE 200
City:	PHILADELPHIA
State/Country:	PENNSYLVANIA
Postal Code:	19104
Name:	THE RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK
Name: Street Address:	
	YORK
Street Address:	YORK 35 STATE STREET

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14364533

CORRESPONDENCE DATA

Fax Number: (215)568-3439

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.

Phone: 2155683100

Email: assignments@woodcock.com
Correspondent Name: BAKER & HOSTETLER LLP

Address Line 1: 2929 ARCH STREET

Address Line 2: 12TH FLOOR, CIRA CENTRE

Address Line 4: PHILADELPHIA, PENNSYLVANIA 19104

PATENT REEL: 048853 FRAME: 0023

505420948

ATTORNEY DOCKET NUMBER:	103241.005959 / W5399
NAME OF SUBMITTER:	FAITH A. POORE
SIGNATURE:	/Faith A. Poore/
DATE SIGNED:	04/10/2019
Total Attachments: 6	
source=Corrective_Assignment_SUNY#page1.tif	
course. Corrective Assignment STINIV#page2 tif	

source=Corrective_Assignment_SUNY#page1.tif source=Corrective_Assignment_SUNY#page2.tif source=Corrective_Assignment_SUNY#page3.tif source=Corrective_Assignment_SUNY#page4.tif source=Corrective_Assignment_SUNY#page5.tif source=Corrective_Assignment_SUNY#page6.tif

> PATENT REEL: 048853 FRAME: 0024



United States Patent And Trademark Office

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUNE 13, 2014

PTAS

BAKER & HOSTETLER LLP 2929 ARCH STREET CIRA CENTRE, 12TH FLOOR PHILADELPHIA, PA 19104

502848425

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 06/12/2014

REEL/FRAME: 033085/0946

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER:

103241.005959 / W5399

ASSIGNOR:

FLOYD, THOMAS F.

DOC DATE: 08/15/2012

ASSIGNEE:

THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA 3160 CHESTNUT STREET SUITE 200 PHILADELPHIA, PENNSYLVANIA 19104

ASSIGNEE:

FOR THE

THE RESEARCH FOUNDATION OF STATE UNIVERSITY OF NEW YORK 35 STATE STREET ALBANY, NEW YORK 12207

APPLICATION NUMBER: 14364533

FILING DATE:

PATENT NUMBER:

ISSUE DATE: TITLE: FIBER OPTIC FLOW AND OXYGENATION MONITORIONG USING DIFFUSE

CORRELATION AND REFLECTANCE

P.O. Box 1450, Alexandria, Virginia 22313-1450 - WWW.USPTO.GOV

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

PATENT REEL: 048853 FRAME: 0026 6/13/2014 Assignment

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THOMAS F. FLOYD	08/15/2012

RECEIVING PARTY DATA

Name:	THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA
Street Address:	3160 CHESTNUT STREET
Internal Address:	SUITE 200
City:	PHILADELPHIA
State/Country:	PENNSYLVANIA
Postal Code:	19104

FOR THE

Name:	THE RESEARCH FOUNDATION 💝 STATE UNIVERSITY OF NEW YORK
Street Address:	35 STATE STREET
City:	ALBANY
State/Country:	NEW YORK
Postal Code:	12207

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14364533

CORRESPONDENCE DATA

Fax Number:

(215)568-3439

Phone:

215-568-3100

Email:

assignments@woodcock.com

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.

Correspondent Name:

BAKER & HOSTETLER LLP

Address Line 1:

2929 ARCH STREET

6/13/2014 Assignment

Address Line 2: CIRA CENTRE, 12TH FLOOR Address Line 4: PHILADELPHIA, PENNSYLVANIA 19104 ATTORNEY DOCKET NUMBER: 103241.005959 / W 5399 NAME OF SUBMITTER: VA LERIE CHICCHI Signature: /Valerie Chicchi/ 06/12/2014 Date: Total Attachments: 2 $source = EXECUTE_PENN_AND_SUNY_ASSIGNMENT\#page1.tif$ source=EXECUTE_PENN_AND_SUNY_ASSIGNMENT#page2.tif RECEIPT INFORMATION EPAS ID: PAT2895022 Receipt Date: 06/12/2014

DOCKET NO.: UPN-5625 / W5399 / R-8397

ASSIGNMENT

WHEREAS, I, Thomas F. Floyd, a citizen of United States, residing at 822 Parkridge Drive, Media, Pennsylvania 19603, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number UPN-5625 / W5399 / R-8397 ("the invention"), assigned application number 61/570,349 filed December 14, 2011, which is entitled FIBER OPTIC FLOW AND OXYGENATION MONITORING USING DIFFUSE CORRELATION AND RELECTANCE ("the subject application").

AND WHEREAS. The Trustees Of The University Of Penusylvania. ASSIGNEE, having a place of business at 3160 Chestnut Street, Suite 200, Philadelphia, Penusylvania 2.3.

19104, AND The Research Foundation Of State University Of New York. ASSIGNEE. 04-09-19 having a place of business at 35 State Street, Albany, New York 12207, are desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto each ASSIGNEE, its successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, that I will not execute, any agreement in conflict herewith, and that this assignment supersedes any and all existing assignments.

AND I HEREBY further covenant and agree that I will communicate to each ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid each ASSIGNEE, its

DOCKET NO.: UPN-5625 / W5399 / R-8397 successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries. IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature. Executed this 15th day of August, year of 2012. STATEMENT OF NOTARY PUBLIC STATE OF NEW YNK: : SS COUNTY OF Suffield: On this 15th day of 1911 cft, year of 2012, before me personally came the above named Thomas F. Floyd to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

NOTARY PUBLIC, Stare of New York No. 30-460/259 Opatified in Suffolk County Commission Expires May 27, 20 LL

MARIANNE RUSSO

Naciano Ruces

Page 2 of 2

RECORDED: 04/10/2019

Notary Public