

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT8208571

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the INVENTORS LISTED AS ASSIGNORS previously recorded on Reel 050437 Frame 0082. Assignor(s) hereby confirms the INVENTOR BRIAN CAMPBELL WILSON IS NOT AN ASSIGNOR.

CONVEYING PARTY DATA

Name	Execution Date
PABLO VALDES	02/22/2018
FREDERIC LEBLOND	12/13/2018
KEITH D. PAULSEN	02/28/2019
DAVID W. ROBERTS	02/28/2019
MICHAEL JERMYN	02/06/2018

RECEIVING PARTY DATA

Name:	THE TRUSTEES OF DARTMOUTH COLLEGE
Street Address:	11 ROPE FERRY ROAD
Internal Address:	ROOM 6210
City:	HANOVER
State/Country:	NEW HAMPSHIRE
Postal Code:	03755

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15044097

CORRESPONDENCE DATA**Fax Number:**

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: 303-625-4857
Email: ipdocketing@cozen.com, jfrey@cozen.com, JANICEPRICE@cozen.com
Correspondent Name: COZEN O'CONNOR
Address Line 1: 1790 38TH STREET
Address Line 2: SUITE 301
Address Line 4: BOULDER, COLORADO 80301

ATTORNEY DOCKET NUMBER:	DRTC.P2157USC1/00575255
NAME OF SUBMITTER:	CURTIS A. VOCK

SIGNATURE:	/Curtis A. Vock/
DATE SIGNED:	10/06/2023
Total Attachments: 11 source=2013-119-03 - Corrective_Assignment_initialed_Feb13_2023#page1.tif source=2013-119-03 - Corrective_Assignment_initialed_Feb13_2023#page2.tif source=2013-119-03 - Corrective_Assignment_initialed_Feb13_2023#page3.tif source=2013-119-03 - Corrective_Assignment_initialed_Feb13_2023#page4.tif source=2013-119-03 - Corrective_Assignment_initialed_Feb13_2023#page5.tif source=2013-119-03 - Corrective_Assignment_initialed_Feb13_2023#page6.tif source=2013-119-03 - Corrective_Assignment_initialed_Feb13_2023#page7.tif source=2013-119-03 - Corrective_Assignment_initialed_Feb13_2023#page8.tif source=2013-119-03 - Corrective_Assignment_initialed_Feb13_2023#page9.tif source=2013-119-03 - Corrective_Assignment_initialed_Feb13_2023#page10.tif source=2013-119-03 - Corrective_Assignment_initialed_Feb13_2023#page11.tif	

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5728358

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PABLO VALDES	02/22/2018
FREDERIC LEBLOND	12/13/2018
KEITH D. PAULSEN	02/28/2019
BRIAN CAMPBELL WILSON	12/14/2018
DAVID W. ROBERTS	02/28/2019
MICHAEL JERMYN	02/06/2018
<i>BCW</i> <small>December 15, 2022</small> BCW	
RECEIVING PARTY DATA	
Name:	THE TRUSTEES OF DARTMOUTH COLLEGE
Street Address:	11 ROPE FERRY ROAD
Internal Address:	ROOM 6210
City:	HANOVER
State/Country:	NEW HAMPSHIRE
Postal Code:	03755
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15044097
CORRESPONDENCE DATA	
Fax Number:	(720)931-3001
<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>	
Phone:	720-931-3000
Email:	lsedlacek@lathropgage.com, patent@lathropgage.com, jfrey@lathropgage.com
Correspondent Name:	LATHROP GAGE LLP
Address Line 1:	2440 JUNCTION PLACE
Address Line 2:	SUITE 300
Address Line 4:	BOULDER, COLORADO 80301
ATTORNEY DOCKET NUMBER:	579078
NAME OF SUBMITTER:	STEVEN K. BARTON
SIGNATURE:	/Steven K. Barton/

DATE SIGNED:	09/19/2019
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Total Attachments: 9

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ASSIGNMENT

WHEREAS, I/WE Pablo Valdez of Phoenix, Arizona (US); Frederic Leblond of Montreal, Quebec (CA); Keith D. Paulsen of Hanover, New Hampshire (US); ~~Brian Campbell Wilson of Toronto, Ontario (CA); David W. Roberts of Lyme, New Hampshire (US); and Michael Jermyn of Longueuil, Quebec (CA)~~ (herein called individually an "ASSIGNOR" and collectively "ASSIGNORS"), in connection with the invention entitled:

BCW
December 15, 2022
BCW

**METHOD AND APPARATUS FOR QUANTITATIVE AND DEPTH RESOLVED
HYPERSPETRAL FLUORESCENCE AND REFLECTANCE IMAGING FOR
SURGICAL GUIDANCE**

for which I/WE filed U.S. Patent Application Serial No. 15/044,097 on February 15, 2016, which is a continuation of International Patent Application No. PCT/US2014/051356 filed August 14, 2014 (the "LISTED APPLICATION(S)");

AND WHEREAS, The Trustees of Dartmouth College, a Nonprofit Corporation Of Higher Education (103c) duly organized under the laws of the State of New Hampshire and having its principal place of business at 11 Rope Ferry Road, Room 6210, Hanover, New Hampshire 03755, (herein called "ASSIGNEE"), is desirous of obtaining my/our entire right, title and interest in, to and under the said invention and the said LISTED APPLICATION(S);

NOW, THEREFORE, in consideration of my contractual and other legal obligations, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, a said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the invention(s) and discoveries disclosed in the LISTED APPLICATION(S), and the LISTED APPLICATION(S) and all divisions, renewals, continuations and subsequent applications thereof, and all Patents of the United States which may be granted thereon and all reissues, reexaminations, and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention(s) and discoveries in any country or countries foreign to the United States; together with the right to file such applications and the right to claim for the same the benefit of priority of said inventions, discoveries, and patent applications listed herein, including the LISTED APPLICATION(S) and applications thereof and therefrom under The International Union for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application and applications thereof and therefrom is/are filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention(s) in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and any and all claims, causes of action, and damages for past, present, and future infringement or other unauthorized use of the above items, along with the right to sue for and to collect damages and other relief;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose

duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY authorize the above-mentioned ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said LISTED APPLICATION(S) or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or countries foreign to the United States;

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention(s) and discoveries, and testify in any legal proceeding, sign all lawful papers, execute all continuing and subsequent applications, including divisional, reissue and foreign applications, make all rightful oaths, and generally cooperate and do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain, maintain, and enforce proper protection for said invention(s) and discoveries in any and all countries;

AND I HEREBY further agree that this Assignment does not create any agency, employment, or partnership relationship between the parties;

AND I HEREBY further agree that this Assignment shall not be construed against any party on the ground that such party was responsible for the preparation of this Assignment, or on any related ground;


AND I HEREBY further agree that should any provision of this Assignment be determined to be void, unenforceable, or against public policy, such provision may be altered in time or scope in order to give effect to such provision. If such alteration is not possible, such provision shall be deemed severed from this Assignment and the balance of this Assignment shall remain in full force and effect, so long as the original intent of this Assignment remains substantially intact.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal (if applicable) the day and year set opposite my signature.

[THIS SPACE LEFT BLANK]

ASSIGNOR(S):

2/22/2018 (Signature)
Date

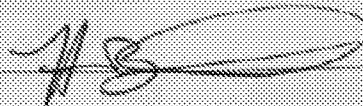

Pablo Valdes

Certificate of Witness

I acknowledge that I was personally present and did see the above person, who is personally known to me, duly execute the above assignment on the date therein set forth.

Witness:

2-22-2018 (Signature)
Date



(print full name) HOLLY BIENS

(City/State) CAMBRIDGE, MA

(Signature)
Date

Frederic Leblond

Certificate of Witness

I acknowledge that I was personally present and did see the above person, who is personally known to me, duly execute the above assignment on the date therein set forth.

Witness:

(Signature)
Date

(print full name)

(City/State)

ASSIGNOR(S):

Date _____ (Signature) **Pablo Valdes**

Certificate of Witness

I acknowledge that I was personally present and did see the above person, who is personally known to me, duly execute the above assignment on the date therein set forth.

Witness:

Date _____ (Signature) _____
(print full name) _____

(City/State) _____

=====
13 décembre 2018
Date _____ (Signature) 
Frederic Leblond

Certificate of Witness

I acknowledge that I was personally present and did see the above person, who is personally known to me, duly execute the above assignment on the date therein set forth.

Witness:

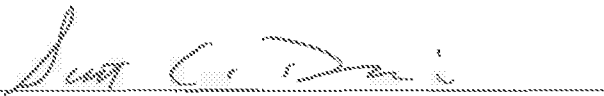
Date 13 décembre 2018 (Signature) 
(print full name) Marie Jorjeault

(City/State) Montréal, Québec

2-28-19 (Signature) 
Date _____ Keith D. Paulsen

Certificate of Witness

I acknowledge that I was personally present and did see the above person, who is personally known to me, duly execute the above assignment on the date therein set forth.

Witness:
2/28/19 (Signature) 
Date _____ (print full name) Scott C. Davis
(City/State) Lebanon / NH

~~_____
(Signature) _____
Date _____ Brian Campbell Wilson~~

Certificate of Witness

~~I acknowledge that I was personally present and did see the above person, who is personally known to me, duly execute the above assignment on the date therein set forth.~~

~~Witness:

Date _____ (Signature) _____
(print full name) _____
(City/State) _____~~

Date (Signature) Keith D. Paulsen

Certificate of Witness

I acknowledge that I was personally present and did see the above person, who is personally known to me, duly execute the above assignment on the date therein set forth.

Witness:

Date (Signature) _____
(print full name) _____
(City/State) _____

~~December 15, 2018 (Signature) Brian Campbell Wilson
Date Brian Campbell Wilson~~

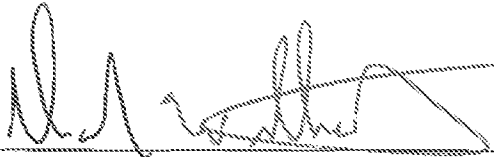
Certificate of Witness

I acknowledge that I was personally present and did see the above person, who is personally known to me, duly execute the above assignment on the date therein set forth.

Witness:

~~Dec 14, 2018 (Signature) Susan Bell
Date Susan Bell
(print full name) _____
(City/State) Toronto, ON, Canada~~

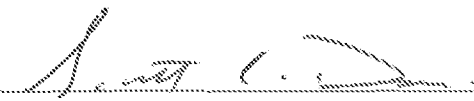


2/28/19 (Signature) 
Date David W. Roberts

Certificate of Witness

I acknowledge that I was personally present and did see the above person, who is personally known to me, duly execute the above assignment on the date therein set forth.

Witness:

2/28/19 (Signature) 
Date (print full name) Scott C. Davis
(City/State) Lebanon / NH

(Signature) _____
Date Michael Jermyn

Certificate of Witness

I acknowledge that I was personally present and did see the above person, who is personally known to me, duly execute the above assignment on the date therein set forth.

Witness:

(Signature) _____
Date (print full name) _____
(City/State) _____

_____ (Signature) _____
Date **David W. Roberts**

Certificate of Witness

I acknowledge that I was personally present and did see the above person, who is personally known to me, duly execute the above assignment on the date therein set forth.

Witness:

_____ (Signature) _____
Date _____
(print full name) _____
(City/State) _____

2/6/2018 (Signature) _____
Date **Michael Jermyu**

Certificate of Witness

I acknowledge that I was personally present and did see the above person, who is personally known to me, duly execute the above assignment on the date therein set forth.

Witness:

6/2/2018 (Signature) _____
Date **Marie Hains**
(print full name) _____
(City/State) Lebanon, NH

ACCEPTED BY ASSIGNEE: The Trustees of Dartmouth College

3/6/19 (Signature) *Nila Bhakuni*
Date
(print full name) Nila Bhakuni
(Title) Director
Technology Transfer

Certificate of Witness

I acknowledge that I was personally present and did see the above person, who is personally known to me, duly execute the above assignment on the date therein set forth.

Witness:

3-6-19 (Signature) *Dawn Fontaine*
Date
(print full name) Dawn Fontaine
(City/State) Hanover NH