505726335 10/16/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
JOHN WILLIAM HOPPIN	02/21/2019

RECEIVING PARTY DATA

Name:	INVICRO, LLC	
Street Address:	ss: 27 DRYDOCK AVENUE, 7TH FLOOR WEST	
City:	BOSTON	
State/Country:	MASSACHUSETTS	
Postal Code:	02210	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16653922	

CORRESPONDENCE DATA

Fax Number: (312)616-5700

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: 7207957976

Email: assignments@leydig.com, tsharp@leydig.com

Correspondent Name: LEYDIG, VOIT & MAYER, LTD.

Address Line 1: 4940 PEARL EAST CIRCLE, SUITE 200

Address Line 4: BOULDER, COLORADO 80301

ATTORNEY DOCKET NUMBER:	337610: 173-14A	
NAME OF SUBMITTER:	MICHAEL CURTIS	
SIGNATURE:	/michaelcurtisREG54053/	
DATE SIGNED:	10/16/2019	

Total Attachments: 2

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PATENT 505726335 REEL: 050738 FRAME: 0768

ASSIGNMENT OF PATENT RIGHTS

Assignor: John William HOPPIN, having an address of 27 Drydock Avenue, 7th Floor

West, Boston, Massachusetts, 02210, United States of America;

Assignee: inviCRO,LLC, an entity organized and existing under the laws of the State of

Massachusetts, with an address as follows: 27 Drydock Avenue, 7th Floor

West, Boston, Massachusetts, 02210, United States of America.

For good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby sells, assigns, transfers, and conveys unto Assignee, its successors and assigns, all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the "Patent Rights"):

(a) all patent applications and/or patents listed in the table below (the "Patents");

	Patent or	_		Title of Patent and First
<u>UA Ref. No.</u>	Application No.	Country	Filing Date	<u>Named Inventor</u>
UA15-058	15/526,514	US	May 12, 2017	Particle Emission
				Tomography
				Harrison H. BARRETT

- (b) all patents and patent applications (i) to which any of the Patents directly or indirectly claims priority, (ii) for which any of the Patents directly or indirectly forms a basis for priority, and/or (iii) that were co-owned and directly or indirectly incorporate by reference the Patents;
- (c) all reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, divisions, registrations of any item in any of the foregoing categories (a) and (b);
- (d) all foreign patents, patent applications, and counterparts relating to any item in any of the foregoing categories (a) through (c), including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances, including, without limitation, all rights under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement. or understanding;
- (e) all inventions, Invention disclosures, and discoveries described in any item in any of the foregoing categories and all other rights arising out of such inventions, invention disclosures, and discoveries, and all causes of action (whether known or unknown or whether currently pending, filed, or otherwise) and other enforcement rights under, or on account of, any of the Patents and/or any item in any of the foregoing categories, including, for past, current, and future infringement; and
- (f) all the rights to claim priority provided by the Paris Convention or the Patent Cooperation Treaty.

Assignor confirms that, at the time the invention was made, Assignor was obligated to assign, and did assign, the invention to Assignee. Assignor represents, warrants and covenants that Assignor has the full power and authority, and has obtained all third party consents, approvals and/or other authorizations required to enter into this Agreement and to carry out its obligations hereunder, including the assignment of the Patent Rights to Assignee.

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Patent Rights in the name of Assignee, as the assignee to the entire interest therein.

Assignor will, at the reasonable request of Assignee and without demanding any further consideration therefor, do all things necessary, proper, or advisable, including without limitation, the execution, acknowledgment, and recordation of specific assignments, oaths, declarations, and other documents on a country-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights. Assignor has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of <u>Lathrop & Gage LLP</u>, the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

This Assignment of Patent Rights is executed on the date(s) below.

ASSIGNOR:

By:

Printed Name: John William HOPPIN

Date: February 21, 2019