504369791 05/16/2017

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4416485

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEAN-PHILIPPE Y. COUDERC	05/10/2017
THUAN G. PHAM	05/10/2017
ALEXANDER ZAPESOCHNY	05/10/2017

RECEIVING PARTY DATA

Name:	ICARDIAC TECHNOLOGIES, INC.	
Street Address:	150 ALLENS CREEK	
City:	ROCHESTER	
State/Country:	NEW YORK	
Postal Code:	14618	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15583723

CORRESPONDENCE DATA

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WALTER S. WU. COOLEY LLP **Correspondent Name:**

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Address Line 2: 1299 PENNSYLVANIA AVENUE NW, SUITE 700

Address Line 4: WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER: ICTE-002/00US 329510-2003 **NAME OF SUBMITTER:** WALTER S. WU SIGNATURE: /Walter Wu/ **DATE SIGNED:** 05/16/2017

Total Attachments: 4

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> **PATENT** REEL: 042395 FRAME: 0684 504369791

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PATENT REEL: 042395 FRAME: 0685

ASSIGNMENT

Jean-Philippe Y. COUDERC, residing at Rochester, New York; Thuan G. PHAM, residing at Rochester, New York; and Alexander ZAPESOCHNY, residing at Rochester, New York, each with a mailing address of c/o iCardiac Technologies, Inc., 150 Allens Creek, Rochester, New York 14618 (each referred to as "Assignor"), have made an invention(s) (the "Invention(s)") set forth in an application for patent entitled METHODS AND SYSTEMS FOR CHARACTERIZING THE QUALITY OF AN ELECTROCARDIOGRAM SIGNAL, and which is a:

(1)	provisional application
	(a)to be filed herewith; or
	(b) bearing Application No., and filed on;
(2)	x non-provisional application
	(a) to be filed herewith; or
	(b) x bearing Application No. 15/583,723, and filed on May 1, 2017 and/or
(3)	PCT application (a) bearing Application No., and filed on:
	and/or
(4)	attached hereto.

WHEREAS, iCardiac Technologies, Inc., a corporation of Delaware having its principal place of business at 150 Allens Creek, Rochester, New York 14618, its successors, legal representatives and assigns, (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); the application(s) for patent identified above; the right to file applications for patent of the United States or other countries on the Invention(s); any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, these applications; any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of these application(s); and any and all patent(s) of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee or a predecessor in interest of the Assignee, or if the Assignor has

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already done so via a prior agreement with the Assignee or a predecessor in interest of the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application(s) for patent identified above;
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, and all rights of claiming priority in any country of the world;
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, at least one of the application(s) for patent identified above or any application(s) for patent claiming the Invention(s), including any substitute application(s), division(s), continuation(s), and continuation(s)-in-part;
- (f) any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of any application for patent identified in the preceding paragraphs (b)-(e) and of any and all patent(s) granted based thereon in the United States and in all other countries; and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b)-(e), including any reissue(s), reexamination(s), revival(s), renewal(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein, and that Assignor will not make or enter into any assignment, sale, agreement or encumbrance which would conflict with these presents.

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The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said application(s), and said patent(s), including interference and derivation proceedings, and any post-grant proceedings (e.g., opposition proceedings, post-grant reviews, *Inter partes* reviews, supplemental examinations, etc.) without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application(s) identified above when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the

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For and on behalf of ASSIGNEE

Date: 05/10/2017

By:

Name: Alexander Zapesochny

Title: President and Chief Executive Officer

Company: iCardiac Technologies, Inc.

WITNESSED BY:

DATE:

may 10, 2017

NAME: JENNIFER T. LOCKENEYER

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PATENT REEL: 042395 FRAME: 0689

RECORDED: 05/16/2017