

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT5230053

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MICHAEL J. KANE	06/25/2018
KEITH R. MAILE	07/09/2018
YINGBO LI	08/02/2018
JEAN M. BOBGAN	06/25/2018
RECEIVING PARTY DATA	
Name:	CARDIAC PACEMAKERS, INC.
Street Address:	4100 HAMLIN AVENUE NORTH
City:	ST. PAUL
State/Country:	MINNESOTA
Postal Code:	55112
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16136773
CORRESPONDENCE DATA	
Fax Number:	(612)746-4788
<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:	docketing@pdsdlaw.com
Correspondent Name:	PAULY, DEVRIES SMITH & DEFFNER, LLC
Address Line 1:	121 SOUTH 8TH STREET
Address Line 2:	SUITE 900
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	115.0282US01
NAME OF SUBMITTER:	DEBORAH W. CARLSON
SIGNATURE:	/Deborah W. Carlson/
DATE SIGNED:	11/09/2018
Total Attachments: 5	
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COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:
115.0282US01

Page 1 of 2

Client Ref. No.: 17-0583US01

Title: MULTIMODAL ANALYTE SENSOR
OPTOELECTRONIC INTERFACE

ASSIGNMENT

WHEREAS, I, Michael John Kane, Keith R. Maile, Yingbo Li, Jean M. Bobgan, have invented certain new and useful improvements as described in U.S. patent application, entitled MULTIMODAL ANALYTE SENSOR OPTOELECTRONIC INTERFACE, the application having been executed on even date herewith, and/or being identified in the United States Patent and Trademark Office ("USPTO") by Application No. 16/136,773, filed September 20, 2018 ("Invention"); and

WHEREAS, Cardiac Pacemakers, Inc., a Corporation of the State of MN, and having an address of 4100 Hamline Avenue North, St. Paul, MN 55112, United States of America (together with its successors and assigns, the "Assignee"), seeks to memorialize its ownership of the entire right, title and interest in and to the Invention;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I transfer to Assignee my entire right, title, and interest in and to the Invention, including all inventions disclosed or claimed in the above-identified patent application, including any improvements thereof, any corresponding domestic applications (e.g., provisional, non-provisional, divisional, continuation, continuation-in-part, reexamination, and/or reissue patent), any corresponding foreign applications, all patents issuing thereon, or other patent application based off or claiming priority to the above-identified patent application, and all rights and benefits under any applicable treaty or convention. I authorize the USPTO (or foreign equivalent thereof) to issue any patent (or similar legal protection) to the Assignee.

I authorize the Assignee to insert in this instrument the filing date and application number of the application when ascertained. I hereby authorize the Assignee (or its designee) to apply for patent (or similar legal protection) in its own name if desired, in any and all countries.

I represent to the Assignee that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I agree when requested, without additional consideration, but at the expense of the Assignee, to provide additional reasonable assistance necessary to memorialize this assignment, to execute all oaths, declarations, assignments, powers of attorney and other papers necessary to perfect and vest title to the rights assigned herein to the Assignee; and will render all assistance in filing, obtaining, maintaining, and enforcing any patent (or similar legal protection) on the Invention in any and all countries.

DECLARATION

I have reviewed and understand the contents of the above-identified patent application including the claims, and I believe I am an original or an original joint inventor of a claimed invention in the above-identified patent application. The above-identified patent application was made or authorized to be made by me. I am aware of and acknowledge my duty to disclose to the USPTO all information known to me to be material to patentability of the claims in the above-identified patent application. I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.


**COMBINED DECLARATION
& ASSIGNMENT**

Attorney Docket No.:
115.0282US01

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Client Ref. No.: 17-0583US01

Title: MULTIMODAL ANALYTE SENSOR
OPTOELECTRONIC INTERFACE



Michael John Kane
Date 25 JUN 2018

Keith R. Maile
Date _____

Yingbo Li
Date _____

Jean M. Bobgan
Date _____

**COMBINED DECLARATION
& ASSIGNMENT**

Attorney Docket No.:
115.0282US01


Page 2 of 2

Client Ref. No.: 17-0583US01

Title: MULTIMODAL ANALYTE SENSOR
OPTOELECTRONIC INTERFACE

Michael John Kane

Date _____



Keith R. Maile

Date 7/9/18

Yingbo Li

Date _____

Jean M. Bobgan

Date _____

**COMBINED DECLARATION
& ASSIGNMENT**

Attorney Docket No.:
115.0282US01

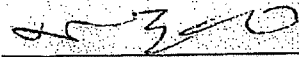
Page 2 of 2

Client Ref. No.: 17-0583US01

Title: MULTIMODAL ANALYTE SENSOR
OPTOELECTRONIC INTERFACE

Michael John Kane

Date _____



Yingbo Li

Date 8/2/2018

Keith R. Maile

Date _____

Jean M. Bobgan

Date _____

PATENT

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**COMBINED DECLARATION
& ASSIGNMENT**

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Page 2 of 2

Client Ref. No.: 17-0583US01

Title: MULTIMODAL ANALYTE SENSOR
OPTOELECTRONIC INTERFACE

Michael John Kane

Date _____

Keith R. Maile

Date _____

Yingbo Li

Date _____

Jean M. Bobgan

Jean M. Bobgan

Date 6/25/18