

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5307174

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BRIAN L. SCHMIDT	12/20/2018
JACOB M. LUDWIG	11/09/2018
BENJAMIN J. HAASL	11/05/2018
MICHAEL J. KANE	11/05/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CARDIAC PACEMAKERS, INC.
<b>Street Address:</b>	4100 HAMLINE AVENUE NORTH
<b>City:</b>	ST. PAUL
<b>State/Country:</b>	MINNESOTA
<b>Postal Code:</b>	55112-5798
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16167116
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(612)746-4781
<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>	
<b>Email:</b>	docketing@pdsdlaw.com
<b>Correspondent Name:</b>	PAULY, DEVRIES SMITH & DEFFNER, LLC
<b>Address Line 1:</b>	121 SOUTH 8TH STREET
<b>Address Line 2:</b>	SUITE 900
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55402
<b>ATTORNEY DOCKET NUMBER:</b>	115.0285USU1
<b>NAME OF SUBMITTER:</b>	DEBORAH W. CARLSON
<b>SIGNATURE:</b>	/Deborah W. Carlson/
<b>DATE SIGNED:</b>	01/03/2019
<b>Total Attachments: 5</b>	
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<b>COMBINED DECLARATION &amp; ASSIGNMENT</b>	Attorney Docket No.: 115.0285USU1	Page 1 of 2
	Client Ref. No.: 17-0625US01	
	Title: MEDICAL DEVICES FOR CANCER THERAPY WITH ELECTRIC FIELD SHAPING ELEMENTS	

### ASSIGNMENT

WHEREAS, I, Brian L. Schmidt, Jacob M. Ludwig, Benjamin J. Haasl and Michael J. Kane, have invented certain new and useful improvements as described in U.S. patent application, entitled **MEDICAL DEVICES FOR CANCER THERAPY WITH ELECTRIC FIELD SHAPING ELEMENTS**, 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. 16/167,116, filed October 22, 2018 ("Invention"); and

WHEREAS, Cardiac Pacemakers, Inc., and having an address of 4100 Hamline Avenue North, St. Paul, MN 55112 US (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 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 our duty to disclose to the USPTO all information known to us 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.:  
115.0285USUI

Page 2 of 2

Client Ref. No.: 17-0625US01

Title: MEDICAL DEVICES FOR CANCER  
THERAPY WITH ELECTRIC FIELD SHAPING  
ELEMENTS

Inventor's Signature : \_\_\_\_\_

Full Name of Inventor : Brian L. Schmidt

Date 12/20/2014

Inventor's Signature : \_\_\_\_\_

Full Name of Inventor : Jacob M. Ludwig

Date \_\_\_\_\_

Inventor's Signature : \_\_\_\_\_

Full Name of Inventor : Benjamin J. Haasl

Date \_\_\_\_\_

Inventor's Signature : \_\_\_\_\_

Full Name of Inventor : Michael J. Kane

Date \_\_\_\_\_

# COMBINED DECLARATION & ASSIGNMENT

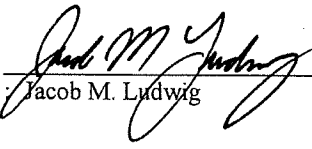
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ELEMENTS

Inventor's Signature : \_\_\_\_\_ Date \_\_\_\_\_  
Full Name of Inventor : Brian L. Schmidt

Inventor's Signature :  \_\_\_\_\_ Date 11/9/2018  
Full Name of Inventor : Jacob M. Ludwig

Inventor's Signature : \_\_\_\_\_ Date \_\_\_\_\_  
Full Name of Inventor : Benjamin J. Haas

Inventor's Signature : \_\_\_\_\_ Date \_\_\_\_\_  
Full Name of Inventor : Michael J. Kane

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Full Name of Inventor : Brian L. Schmidt

Date \_\_\_\_\_

Inventor's Signature : \_\_\_\_\_  
Full Name of Inventor : Jacob M. Ludwig

Date \_\_\_\_\_

Inventor's Signature :  \_\_\_\_\_  
Full Name of Inventor : Benjamin J. Haas

Date 11/05/2018

Inventor's Signature : \_\_\_\_\_  
Full Name of Inventor : Michael J. Kane

Date \_\_\_\_\_

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Full Name of Inventor : Brian L. Schmidt

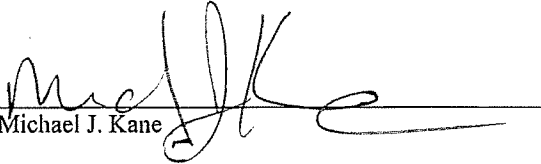
Date \_\_\_\_\_

Inventor's Signature : \_\_\_\_\_  
Full Name of Inventor : Jacob M. Ludwig

Date \_\_\_\_\_

Inventor's Signature : \_\_\_\_\_  
Full Name of Inventor : Benjamin J. Haas

Date \_\_\_\_\_

Inventor's Signature :   
Full Name of Inventor : Michael J. Kane

Date 5 NOV 2018