

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6086718

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TROY ANTHONY GIESE	01/08/2020
STEVEN LAWRENCE FRANDRUP	01/29/2020
EMILY TUBBS	01/09/2020
LARRY MICHAEL KILLEEN	01/08/2020
JEAN M. BOBGAN	01/09/2020
DAVID P. STIEPER	01/08/2020
<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>
Application Number:	16781246
<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>	115.0350USU1
<b>NAME OF SUBMITTER:</b>	KIERSTEN M. IDZOREK
<b>SIGNATURE:</b>	/KIERSTEN M. IDZOREK/
<b>DATE SIGNED:</b>	04/30/2020
<b>Total Attachments: 6</b>	

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<b>COMBINED DECLARATION &amp; ASSIGNMENT</b>	Attorney Docket No.: 115.0350USU1	Page 1 of 2
	Client Ref. No.: 19-0026US01	
	Title: IMPLANTABLE MEDICAL DEVICE WITH REDUCED STRESS WELDED JOINT	

### ASSIGNMENT

WHEREAS, I, Troy Anthony Giese, Steven Lawrence Frandrup, Emily Tubbs, Larry Michael Killeen, Jean M. Bobgan and David P. Stieper, have invented certain new and useful improvements as described in U.S. patent application, entitled **IMPLANTABLE MEDICAL DEVICE WITH REDUCED STRESS WELDED JOINT**, 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. 16/781,246, filed February 4, 2020 ("Invention"); and

WHEREAS, Cardiac Pacemakers, Inc., and having an address of 4100 Hamline Avenue North, St. Paul, MN 55112-5798 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.

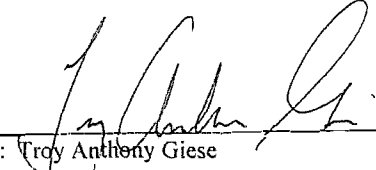
# COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:  
115.0350USUI

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Client Ref. No.: 19-0026US01

Title: IMPLANTABLE MEDICAL DEVICE  
WITH REDUCED STRESS WELDED JOINT

Inventor's Signature :   
Full Name of Inventor : Troy Anthony Giese

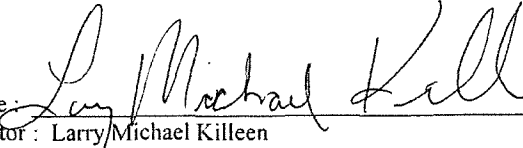
Date 1/8/2020

Inventor's Signature : \_\_\_\_\_  
Full Name of Inventor : Steven Lawrence Frandrup

Date \_\_\_\_\_

Inventor's Signature : \_\_\_\_\_  
Full Name of Inventor : Emily Tubbs

Date \_\_\_\_\_

Inventor's Signature :   
Full Name of Inventor : Larry Michael Killeen

Date 1/8/2020

Inventor's Signature : \_\_\_\_\_  
Full Name of Inventor : Jean M. Bobgan

Date \_\_\_\_\_

Inventor's Signature : \_\_\_\_\_  
Full Name of Inventor : David P. Stieper

Date \_\_\_\_\_

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Full Name of Inventor : Troy Anthony Giese

Date \_\_\_\_\_

Inventor's Signature :   
Full Name of Inventor : Steven Lawrence Frandrup

Date 01-29/2020

Inventor's Signature : \_\_\_\_\_  
Full Name of Inventor : Emily Tubbs

Date \_\_\_\_\_

Inventor's Signature : \_\_\_\_\_  
Full Name of Inventor : Larry Michael Killeen

Date \_\_\_\_\_

Inventor's Signature : \_\_\_\_\_  
Full Name of Inventor : Jean M. Bobgan

Date \_\_\_\_\_

Inventor's Signature : \_\_\_\_\_  
Full Name of Inventor : David P. Stieper

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& ASSIGNMENT**

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Full Name of Inventor : Troy Anthony Giese

Date \_\_\_\_\_

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Full Name of Inventor : Steven Lawrence Frandrup

Date \_\_\_\_\_

Inventor's Signature : Emily Tubbs  
Full Name of Inventor : Emily Tubbs

Date 1/9/2020

Inventor's Signature : \_\_\_\_\_  
Full Name of Inventor : Larry Michael Killeen

Date \_\_\_\_\_

Inventor's Signature : \_\_\_\_\_  
Full Name of Inventor : Jean M. Bobgan

Date \_\_\_\_\_

Inventor's Signature : \_\_\_\_\_  
Full Name of Inventor : David P. Stieper

Date \_\_\_\_\_

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Full Name of Inventor : Troy Anthony Giese

Inventor's Signature : \_\_\_\_\_ Date \_\_\_\_\_  
Full Name of Inventor : Steven Lawrence Frandrup

Inventor's Signature : \_\_\_\_\_ Date \_\_\_\_\_  
Full Name of Inventor : Emily Tubbs

Inventor's Signature : \_\_\_\_\_ Date \_\_\_\_\_  
Full Name of Inventor : Larry Michael Killeen

Inventor's Signature : Jean M. Bobgan Date January 9, 2020  
Full Name of Inventor : Jean M. Bobgan

Inventor's Signature : \_\_\_\_\_ Date \_\_\_\_\_  
Full Name of Inventor : David P. Stieper

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Full Name of Inventor : Steven Lawrence Frandrup

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Full Name of Inventor : Emily Tubbs

Inventor's Signature : \_\_\_\_\_ Date \_\_\_\_\_  
Full Name of Inventor : Larry Michael Killeen

Inventor's Signature : \_\_\_\_\_ Date \_\_\_\_\_  
Full Name of Inventor : Jean M. Bobgan

Inventor's Signature : David P. Stieper Date 01/08/2020  
Full Name of Inventor : David P. Stieper