# 504669150 12/04/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4715872 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
KEITH R. MAILE	04/26/2017
MICHAEL J. KANE	05/09/2017
WILLIAM J. LINDER	04/26/2017

### **RECEIVING PARTY DATA**

Postal Code:	55112
State/Country:	MINNESOTA
City:	ST. PAUL
Street Address:	4100 HAMLINE AVENUE NORTH
Name:	CARDIAC PACEMAKERS, INC.

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15475918

### **CORRESPONDENCE DATA**

Fax Number:

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:** 612-677-9050

**Email:** docketing@stwiplaw.com

Correspondent Name: SEAGER, TUFTE & WICKHEM, LLP

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Address Line 2: SUITE 600

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER: 1001.3969101

NAME OF SUBMITTER: REGINA R. SANDS

SIGNATURE: /REGINA R. SANDS/

DATE SIGNED: 12/04/2017

### **Total Attachments: 6**

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PATENT 504669150 REEL: 044286 FRAME: 0342

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Attorney Docket No.: 1001.3969101

Page 1 of 2

Client Ref. No.: 16-0006US01

Title: IMPLANTABLE MEDICAL DEVICE WITH RECHARGEABLE BATTERY

### **ASSIGNMENT**

WHEREAS, I, Keith R. Maile, Michael J. Kane and William J. Linder have invented certain new and useful improvements as described in U.S. patent application, entitled "IMPLANTABLE MEDICAL DEVICE WITH RECHARGEABLE BATTERY", 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. 15/475,918, filed on March 31, 2017 ("Invention"); and

WHEREAS, Cardiac Pacemakers, Inc., a Corporation of the State of Minnesota, and having an address of 4100 Hamline Avenue North, St. Paul. Minnesota 55112, USA (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.

Attorney Docket No.: 1001,3969101

Page 2 of 2

Client Ref. No.: 16-0006US01

Title: IMPLANTABLE MEDICAL DEVICE WITH RECHARGEABLE BATTERY

Inventor's Signature: _ Full Name of Inventor:	Keith R. Maile	Date:	1/26/17
Inventor's Signature: _ Full Name of Inventor:	Michael J. Kane	Date:	
Inventor's Signature: _Full Name of Inventor:	Antho I list William J. Linder	Date:	4/20/2017

Attorney Docket No.: 1001.3969101

Page 1 of 2

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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**

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Title: IMPLANTABLE MEDICAL DEVICE WITH RECHARGEABLE BATTERY

Inventor's Signature: Pull Name of Inventor: Keith R. Maile	Date:		
Inventor's Signature: Mehf / Full Name of Inventor: Michael J. Kane	Date: _2	g may	2017
Inventor's Signature: Full Name of Inventor: William J. Linder	Date:		

Attorney Docket No.: 1001.3969101

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Client Ref. No.: 16-0006US01

Title: IMPLANTABLE MEDICAL DEVICE WITH RECHARGEABLE BATTERY

Inventor's Signature:Full Name of Inventor:	Keith R. Maile	Date:	1/24/17
Inventor's Signature: Full Name of Inventor:	Michael J. Kane	Date:	·
Inventor's Signature:		Date:	4/26/2017

PATENT REEL: 044286 FRAME: 0349

**RECORDED: 12/04/2017**