#### 507524754 10/03/2022

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT7571648

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
STEPHEN J. HAHN	11/05/2018
ALLAN CHARLES SHUROS	11/05/2018
KEITH L. HERRMANN	11/05/2018
DEEPA MAHAJAN	11/05/2018

### **RECEIVING PARTY DATA**

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

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

Property Type	Number
Application Number:	17489460

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	115.0287USC1	
NAME OF SUBMITTER:	ALLISON K. GIBSON	
SIGNATURE:	/ALLISON K. GIBSON/	
DATE SIGNED:	10/03/2022	

## **Total Attachments: 4**

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Attorney Docket No.: 115.0287USU1

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Client Ref. No.: 17-0635US01

Title: IDENTIFICATION OF IMPLANTED

**ELECTRODE LOCATION** 

#### ASSIGNMENT

WHEREAS, I, Stephen J. Hahn, Allan Charles Shuros, Keith L. Herrmann and Deepa Mahajan, have invented certain new and useful improvements as described in U.S. patent application, entitled **IDENTIFICATION OF IMPLANTED ELECTRODE LOCATION**, 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. 16/204,793 \_\_\_\_, filed 11/29/2018 \_\_\_\_ ("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.

Attorney Docket No.: 115.0287USU1

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Client Ref. No.: 17-0635US01

Title: IDENTIFICATION OF IMPLANTED

ELECTRODE LOCATION

Inventor's Signature:	Date 5 AND 2018
Inventor's Signature :	Date
Inventor's Signature :	Date
Inventor's Signature: Alpa Wahajan Full Name of Inventor: Deepa Mahajan	Date Nov 5, 2018

Attorney Docket No.: 115.0287USU1

Page 1 of 2

Client Ref. No.: 17-0635US01

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**ELECTRODE LOCATION** 

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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.

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Client Ref. No.: 17-0635US01

Title: IDENTIFICATION OF IMPLANTED

ELECTRODE LOCATION

Inventor's Signature:	Date
Full Name of Inventor: Stephen J. Hahn	
Inventor's Signature: Full Name of Inventor: Allan Chartes Shuros	Date <u>5 Nov 2018</u>
Inventor's Signature :	Date
Inventor's Signature :	Ďate

PATENT REEL: 061293 FRAME: 0746

**RECORDED: 10/03/2022**