

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6074256

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
LILI LIU	03/09/2020
BENJAMIN J. HAASL	02/04/2020
BRENDAN EARLY KOOP	02/05/2020
ARTHUR J. FOSTER	02/04/2020
JUSTIN ROBERT ALT	02/11/2020
DANA SACHS	03/06/2020
RECEIVING PARTY DATA	
Name:	CARDIAC PACEMAKERS, INC.
Street Address:	4100 HAMLINE AVENUE N.
City:	ST. PAUL
State/Country:	MINNESOTA
Postal Code:	55112
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16830536
CORRESPONDENCE DATA	
Fax Number:	(612)359-9349
<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>	
Phone:	612-677-9050
Email:	docketing@stwiplaw.com
Correspondent Name:	SEAGER, TUFTE & WICKHEM LLP
Address Line 1:	100 SOUTH 5TH STREET, SUITE 600
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	2001.2031101
NAME OF SUBMITTER:	TRACY L. KNOP
SIGNATURE:	/tracy l. knop/
DATE SIGNED:	04/23/2020
Total Attachments: 7	

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COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:

2001.2031101

Page 1 of 2

Client Ref. No.: 19-0008US01

Title: SYSTEMS AND METHODS FOR
TREATING CARDIAC ARRHYTHMIAS

ASSIGNMENT

WHEREAS, we, LILI LIU, BENJAMIN J. HAASL, BRENDAN EARLY KOOP, ARTHUR J. FOSTER, JUSTIN ROBERT ALT and DANA SACHS, have invented certain new and useful improvements as described in U.S. patent application, entitled **SYSTEMS AND METHODS FOR TREATING CARDIAC ARRHYTHMIAS**, 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. 16/830,536, filed March 26, 2020 ("Invention"); and

WHEREAS, **CARDIAC PACEMAKERS, INC.**, a Corporation of the State of Delaware, and having an address of 4100 Hamline Avenue N., 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.

COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:
2001.2031101

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Client Ref. No.: 19-0008US01

Title: SYSTEMS AND METHODS FOR
TREATING CARDIAC ARRHYTHMIAS

Inventor's Signature: _____

Full Name of Inventor: LILI LIU

Date: _____

3/9/2020

Inventor's Signature: _____

Full Name of Inventor: BENJAMIN J. HAASL

Date: _____

Inventor's Signature: _____

Full Name of Inventor: BRENDAN EARLY KOOP

Date: _____

Inventor's Signature: _____

Full Name of Inventor: ARTHUR J. FOSTER

Date: _____

Inventor's Signature: _____

Full Name of Inventor: JUSTIN ROBERT ALT

Date: _____

Inventor's Signature: _____

Full Name of Inventor: DANA SACHS

Date: _____

PATENT

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COMBINED DECLARATION & ASSIGNMENT

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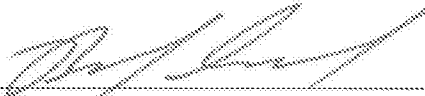
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Client Ref. No.: 19-0008US01

Title: SYSTEMS AND METHODS FOR
TREATING CARDIAC ARRHYTHMIAS

Inventor's Signature: _____
Full Name of Inventor: LILI LIU

Date: _____

Inventor's Signature:  _____
Full Name of Inventor: BENJAMIN J. HAASL

Date: 2/4/2020

Inventor's Signature: _____
Full Name of Inventor: BRENDAN EARLY KOOP

Date: _____

Inventor's Signature: _____
Full Name of Inventor: ARTHUR J. FOSTER

Date: _____

Inventor's Signature: _____
Full Name of Inventor: JUSTIN ROBERT ALT

Date: _____

Inventor's Signature: _____
Full Name of Inventor: DANA SACHS

Date: _____

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Page 2 of 2

Client Ref. No.: 19-0000US01

Title: SYSTEMS AND METHODS FOR
TREATING CARDIAC ARRHYTHMIAS

Inventor's Signature: _____
Full Name of Inventor: LILI LIU

Date: _____

Inventor's Signature: _____
Full Name of Inventor: BENJAMIN J. HAASL

Date: _____

Inventor's Signature:  _____
Full Name of Inventor: BRENDAN EARLY KOOP

Date: 2/5/20

Inventor's Signature: _____
Full Name of Inventor: ARTHUR J. FOSTER

Date: _____

Inventor's Signature: _____
Full Name of Inventor: JUSTIN ROBERT ALT

Date: _____

Inventor's Signature: _____
Full Name of Inventor: DANA SACHS

Date: _____

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Inventor's Signature: _____ Date: _____
Full Name of Inventor: LILI LIU

Inventor's Signature: _____ Date: _____
Full Name of Inventor: BENJAMIN J. HAASL

Inventor's Signature: _____ Date: _____
Full Name of Inventor: BRENDAN EARLY KOOP

Inventor's Signature:  _____ Date: Feb 7, 2020
Full Name of Inventor: ARTHUR J. FOSTER

Inventor's Signature: _____ Date: _____
Full Name of Inventor: JUSTIN ROBERT ALT

Inventor's Signature: _____ Date: _____
Full Name of Inventor: DANA SACHS

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Full Name of Inventor: BENJAMIN J. HAASL

Inventor's Signature: _____

Date: _____

Full Name of Inventor: BRENDAN EARLY KOOP

Inventor's Signature: _____

Date: _____

Full Name of Inventor: ARTHUR J. FOSTER

Inventor's Signature:  _____

Date: 2/11/2020

Full Name of Inventor: JUSTIN ROBERT ALT

Inventor's Signature: _____

Date: _____

Full Name of Inventor: DANA SACHS

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Full Name of Inventor: BENJAMIN J. HAASL

Date: _____

Inventor's Signature: _____
Full Name of Inventor: BRENDAN EARLY KOOP

Date: _____

Inventor's Signature: _____
Full Name of Inventor: ARTHUR J. FOSTER

Date: _____

Inventor's Signature: _____
Full Name of Inventor: JUSTIN ROBERT ALT

Date: _____

Inventor's Signature: *Dana Sachs*
Full Name of Inventor: DANA SACHS

Date: 3.6.2020