

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3999076

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
STEPHEN J. HAHN	07/26/2016
PAUL FREER	07/25/2016
VENUGOPAL ALLAVATAM	07/25/2016
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:	15232191
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:	JoAnn.Lindman@stwiplaw.com
Correspondent Name:	SEAGER, TUFTE & WICKHEM, LLP
Address Line 1:	100 SOUTH 5TH STREET
Address Line 2:	SUITE 600
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	1001.3936101
NAME OF SUBMITTER:	MARK SCHROEDER
SIGNATURE:	/MARK SCHROEDER/
DATE SIGNED:	08/09/2016
Total Attachments: 6	
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COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:
1001.3936101

Page 1 of 1

Client Ref. No.: 15-0271U501

Title: LOW ENERGY CONVERSION OF
VENTRICULAR TACHYCARDIA IN A
SUBCUTANEOUS DEFIBRILLATOR

ASSIGNMENT

WHEREAS, we, Stephen J. Hahn, Paul Freer and Venugopal Allavattam, have invented certain new and useful improvements as described in U.S. patent application, entitled **LOW ENERGY CONVERSION OF VENTRICULAR TACHYCARDIA IN A SUBCUTANEOUS DEFIBRILLATOR**, 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. 15/232,191, filed August 9, 2016 ("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.

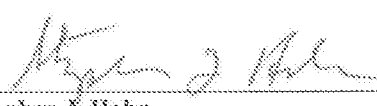
**COMBINED DECLARATION
& ASSIGNMENT**

Attorney Docket No.:
1001.3936101

Page 2 of 2

Client Ref. No.: 15-0271US01

Title: LOW ENERGY CONVERSION OF
VENTRICULAR TACHYCARDIA IN A
SUBCUTANEOUS DEFIBRILLATOR


Stephen J. Hahn

Date 7-26-2016

Paul Freer

Date _____

Venugopal Allavattam

Date _____

COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:
1001.3936101

Page 1 of 2

Client Ref. No.: 15-0271US01

Title: LOW ENERGY CONVERSION OF
VENTRICULAR TACHYCARDIA IN A
SUBCUTANEOUS DEFIBRILLATOR

ASSIGNMENT

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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.

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**COMBINED DECLARATION
& ASSIGNMENT**

Attorney Docket No.:
1001.3936101

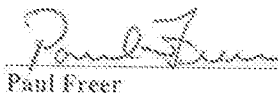
Page 2 of 2

Client Ref. No.: 15-0271US01

Title: LOW ENERGY CONVERSION OF
VENTRICULAR TACHYCARDIA IN A
SUBCUTANEOUS DEFIBRILLATOR

Stephen J. Hahn

Date _____


Paul Freer

Date 7/23/2016

Venngopal Allavatham

Date _____

COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:
1001 3936151

Page 1 of 2

Client Ref. No.: 13-0271USD1

Title: LOW ENERGY CONVERSION OF
VENTRICULAR TACHYCARDIA IN A
SUBCUTANEOUS DEFIBRILLATOR

ASSIGNMENT

WHEREAS, we, Stephen J. Hahn, Paul Freer and Venugopal Allarattam, have invented certain new and useful improvements as described in U.S. patent application, entitled **LOW ENERGY CONVERSION OF VENTRICULAR TACHYCARDIA IN A SUBCUTANEOUS DEFIBRILLATOR**, the application having been accepted on even date herewith, and/or being identified in the United States Patent and Trademark Office ("USPTO") by Application No. 15/232,191, filed August 9, 2016 ("Invention"); and

WHEREAS, **CARDIAC PACEMAKERS, INC.**, a Corporation of the State of Delaware, and having an address of 4100 Harding Avenue N., St. Paul, Minnesota 55112, USA, (together with its successors and assigns, the "Assignee"), seek 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, continuations-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.

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COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:
1001.3926-161

Page 2 of 2

Client Ref. No.: 15-02711 USD1

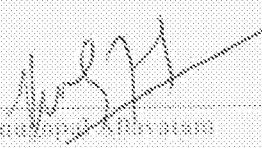
THE LOW ENERGY CONVERSION OF
VENTRICULAR TACHYCARDIA IN A
SUBCUTANEOUS DEFIBRILLATOR

Stephen J. Hahn

Paul Freer

Date _____

Date _____


Ventropul Alkhatam

Date 07/25/2016