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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
VIKTORIA A. AVERINA			06/29/2015	
PRAMODSINGH HIRAS	SINGH THA	KUR	07/07/2015	
ROBERT J. SWEENEY			06/29/2015	
RECEIVING PARTY DA	ATA			
Name:	CARDIA	C PACEMAKERS, INC.		
Street Address:	4100 HAI	MLINE AVENUE NORTH		
City:	ST. PAUI	L		
State/Country:	MINNES	ATC		
Postal Code:	55112-57	798		
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COMBINED DECLARATION	Attorney Docket No.: 279.L79US1	Page 1 of 2
& ASSIGNMENT	Client Ref No. 14-0075US01	
& ASSICTIVITEIVI	Title: SYSTEMS AND METHODS FOR DETECTING MEDICAL TREATMENT	

ASSIGNMENT

WHEREAS, I, Viktoria A. Averina, Pramodsingh Hirasingh Thakur, Robert J. Sweeney, have invented certain new and useful improvements as described in U.S. patent application, entitled SYSTEMS AND METHODS FOR DETECTING MEDICAL TREATMENT, 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. 14/755,150 , filed June 30, 2015 ("Invention"); and

WHEREAS, Cardiac Pacemakers, Inc., a Corporation of the State of Minnesota, and having an address of 4100 Hamline Avenue North, St. Paul, MN 55112-5798 (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, continuationin-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.

<u>Viktoria A. Averina</u>

Date _6/29/2015

Pramodsingh Hirasingh, Thakur

Date _____

COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.: 279.L79US1	Page 2 of 2

Client Ref No. 14-0075US01

Title: SYSTEMS AND METHODS FOR DETECTING MEDICAL TREATMENT

D., Robert J. Rucesmy Robert J. Sweeney

Date 6/29/15

CANDINIES NEAT A DATIAN	Attorney Docket No.: 279.L79US1	Page 1 of 2
COMBINED DECLARATION	Client Ref No. 14-0075US01	
& ASSIGNMENT	Title: SYSTEMS AND M DETECTING MEDICAL	

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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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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.

ABle

Pramodsingh Hirasingh. Thakur

Date - 15

Viktoria A. Averina

Date _____

COMBINED DECLARATION Attorney Docket No.: 279.L79US1 Page 2 of 2 Client Ref No. 14-0075US01 Title: SYSTEMS AND METHODS FOR DETECTING MEDICAL TREATMENT

Robert J. Sweeney

Date _____