PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2646961

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALLAN C. SHUROS	11/19/2013
ISMAIL GULER	11/18/2013
RICHARD C. GUNDERSON	11/19/2013
JOEL P. GROVER	11/15/2013
ERIC A. MOKELKE	11/15/2013
ADAM GROVENDER	11/18/2013

RECEIVING PARTY DATA

Name:	CARDIAC PACEMAKERS, INC.
Street Address:	4100 HAMLINE AVENUE NORTH
City:	ST. PAUL
State/Country:	MINNESOTA
Postal Code:	55112-5798

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14104786

CORRESPONDENCE DATA

Fax Number: (612)339-3061 Phone: 612-373-6900 Email: uspto@slwip.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful. SCHWEGMAN, LUNDBERG & WOESSNER/BSC Correspondent Name:

PO BOX 2938 Address Line 1:

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	279.K44US1
NAME OF SUBMITTER:	KATHLEEN GANNON PATENT

REEL: 031775 FRAME: 0001 502600645

Signature:	/Kathleen Gannon/	
Date:	12/12/2013	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 6 source=279.K44US1 Executed CD&A#page	e2.tif e3.tif e4.tif e5.tif	

PATENT REEL: 031775 FRAME: 0002

Attorney Docket No.: 279.K44US1

Page 1 of 2

Client Ref No. 12-0367US01

Title: STIMULATION PATCH WITH PASSIVE

ADHESION

ASSIGNMENT	
Mokelke, and Adam D. Grovender, have invented certa	TTH PASSIVE ADHESION, the application having been a the United States Patent and Trademark Office
WHEREAS, Cardiac Pacemakers, Inc., a Corpor 4100 Hamline Avenue North, St. Paul, MN 55112-5798 seeks to memorialize its ownership of the entire right, title	ration of the State of Minnesota, and having an address of (together with its successors and assigns, the "Assignee"), and interest in and to the Invention;
are hereby acknowledged, I transfer to Assignee my entire all inventions disclosed or claimed in the above-identified any corresponding domestic applications (e.g., provisiona	I, non-provisional, divisional, continuation, continuation- onding foreign applications, all patents issuing thereon, or the above-identified patent application, and all rights and
I authorize the Assignee to insert in this instrume when ascertained. I hereby authorize the Assignee (or its in its own name if desired, in any and all countries.	nt the filing date and application number of the application designee) to apply for patent (or similar legal protection)
I represent to the Assignee that I have not and sha conflicting with this Assignment. I agree when requested the Assignee, to provide additional reasonable assistance r oaths, declarations, assignments, powers of attorney and o assigned herein to the Assignee; and will render all assista patent (or similar legal protection) on the Invention in any	necessary to memorialize this assignment, to execute all ther papers necessary to perfect and vest title to the rights nee in filing, obtaining, maintaining, and enforcing any
<u>DECLARATION</u>	,
I have reviewed and understand the contents of the claims, and I believe I am an original or an original joint in patent application. The above-identified patent application of and acknowledge my duty to disclose to the USPTO all of the claims in the above-identified patent application. It declaration is punishable under 18 U.S.C. 1001 by fine or	n was made or authorized to be made by me. I am aware information known to me to be material to patentability acknowledge that any willful false statement made in this
Atlan C. Shuros Date 19 Nov2013	
Arian C. Shuros	Joel P. Grover
Date 1 11/000	Date

Attorney Docket No.: 279.K44US1

Page 2 of 2

Client Ref No. 12-0367US01

Title: STIMULATION PATCH WITH PASSIVE ADHESION

Isnal Jel	
Ismail Guler	Erle A, Mokelke
Date 18 NOV 2013	Date
	Q.D.
Richard C, Gunderson	Adam D. Grovender
Date	Date 18 NOV 2013

Attorney Docket No.: 279.K44US1

Page 1 of 2

Client Ref No. 12-0367US01

Title: STIMULATION PATCH WITH PASSIVE ADHESION

ASSIGNMENT

WHEREAS, I, Allan C. Shuros, Ismail Guler, Richard C. Gunderson, Joel P. Grover, Eric A. Mokelke, and Adam D. Grovender, have invented certain new and useful improvements as described in U.S. patent application, entitled STIMULATION PATCH WITH PASSIVE ADHESION, the application having beer executed on even date herewith, and/or being identified in the United States Patent and Trademark Office ("USPTO") by Application No, filed ("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, 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.

	In San	
Allan C. Shuros	Joel P. Grover	
Date	Date _//-15-13	

Attorney Docket No.: 279.K44US1

Page 2 of 2

Client Ref No. 12-0367US01

Title: STIMULATION PATCH WITH PASSIVE ADHESION

Ismail Guler	Eric A. Mokelke
Date	Date 11/15/13
Richard C. Gunderson	Adam D. Grovender
Date	Date

Attorney Docket No.: 279.K44US1

Page 1 of 2

Client Ref No. 12-0367US01

Title: STIMULATION PATCH WITH PASSIVE

ADHESION

ACCIT	CINTE	#T)	A True
ASSI	GNP	VI L	N I

Mokelke, and Adam D. Grovender, have invented certa	ITH PASSIVE ADHESION, the application having been the United States Patent and Trademark Office
WHEREAS, Cardiac Pacemakers, Inc., a Corpor 4100 Hamline Avenue North, St. Paul, MN 55112-5798 (seeks to memorialize its ownership of the entire right, title	ation of the State of Minnesota, and having an address of (together with its successors and assigns, the "Assignee"), and interest in and to the Invention;
are hereby acknowledged, I transfer to Assignee my entire all inventions disclosed or claimed in the above-identified any corresponding domestic applications (e.g., provisiona	onding foreign applications, all patents issuing thereon, or above-identified patent application, and all rights and
I authorize the Assignee to insert in this instrume when ascertained. I hereby authorize the Assignee (or its in its own name if desired, in any and all countries.	nt the filing date and application number of the application designee) to apply for patent (or similar legal protection)
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 paths, 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 claims, and I believe I am an original or an original joint in patent application. The above-identified patent application of and acknowledge my duty to disclose to the USPTO all of the claims in the above-identified patent application. I a leclaration is punishable under 18 U.S.C. 1001 by fine or in	n was made or authorized to be made by me. I am aware information known to me to be material to patentability acknowledge that any willful false statement made in this
Allan C. Shuros	Joel P. Grover
Date	Date

PATENT REEL: 031775 FRAME: 0007

Attorney Docket No.: 279.K44US1

Page 2 of 2

Client Ref No. 12-0367US01

Title: STIMULATION PATCH WITH PASSIVE ADHESION

Ismail Guler	Eric A. Mokelke
Date	Date
Sheleh	
Richard C. Gunderson	Adam D. Grovender
Date 11/19/2013	Date

PATENT REEL: 031775 FRAME: 0008

RECORDED: 12/12/2013