## RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 279.G87US1	Patent and Trademark Office
To the Director of the U.S. Patent and Trademark Office: Plea	ase record the attached original documents or copy thereof.
Name of conveying party(ies):  Barun Maskara, Jason J. Hamann, Stephen Ruble, Craig Stolen	2. Name and address of receiving party(ies):
	Name: Cardiac Pacemakers, Inc.
	Street Address: 4100 Hamline Avenue North
Additional name(s) of conveying party(ies) attached?	City: St. Paul State: MN Zip: 55112-5798 Country: United States of America
[ ]Yes [X]No	Additional name(s) & address(es) attached? [ ]Yes [X]No
3. Nature of conveyance:	,
[X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other	
Execution Date: May 6, 2010, May 4, 2010, May 4, 2010, May 4, 2010	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application	n, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
Serial No. 12/775,215, filed May 6, 2010	
Additional numbers attached? [ ]Yes [X]No	
	6. Total number of applications and patents involved: 1
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	7. Total fee (37 CFR 3.41):\$ 40.00
Name: Marvin L. Beekman	[]Enclosed
Address:	[X]Authorized to be charged to deposit account
Schwegman, Lundberg & Woessner, P.A.	19-0743
P.O. Box 2938	8. Please charge any additional fees or credit any over
Minneapolis, MN 55402-0938	payments to our Deposit Account No.: 19-0743
DO NOT US	E THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing inform of the original document.	nation is true and correct and any attached copy is a true copy
Marvin L. Beekman/Reg. No. 38,377	
Name of Person Signing	Signature Date

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O. Box 1450 Alexandria, VA 22313-1450

> PATENT REEL: 024916 FRAME: 0714

Total number of pages including cover sheet: 7

Attorney Docket No. 279.G87US1 Client Ref. No. 08-1168

## ASSIGNMENT

WHEREAS, We, Barun Maskara, residing at 1062 101st Lane NE, Blaine, MN 55434, and Jason J. Hamann, residing at 2120 128th Lane NE, Blaine, MN 55449, and Stephen Ruble, residing at 543 Linden Lane, Lino Lakes, MN 55014, and Craig Stolen, residing at 1608 23rd Avenue NW, New Brighton, MN 55112, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent entitled TEMPERATURE ASSISTED STIMULATION:

WHEREAS, We hereby authorize and request the attorneys, representing Cardiac Pacemakers, Inc. on this application, at Schwegman, Lundberg & Woessner, P.A., located at 121 South Eighth Street, Suite 1600, Minneapolis, MN 55402, to insert here in parentheses (Ser. No. 12/775, 215; Filing Date: May 6, 2010) the filing date and application number of said application when known.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to <u>Cardiac Pacemakers</u>, <u>Inc.</u> (the "Assignee"), a corporation of the State of <u>Minnesota</u>, having a place of business at <u>4100 Hamline Avenue North</u>, <u>St. Paul</u>, <u>MN 55112-5798</u>, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the <u>United States</u> (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. <u>45458</u> may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

## Additional Application Information

U.S. Provisional Application Serial No. 61/181,041, filed on May 26, 2009.

No International or foreign claim for priority is being made at this time.

ASSIGNMENT Client Ref. No. 08-1168 Assignors: Barun Maskera et al. Title: TEMPERATURE ASSISTED STIMULATION Page 2 of 6 Docket No: 279.G87US1

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned, and is to extend to the benefit of the successors, assigns and nominees of the Assignee.

AGREED as of the date of my signature below:

ASSIGNMENT Docket No: 279.G87US1 Client Ref. No. 08-1168 Assignors: Barun Maskara et al, Tirle: TEMPERATURE ASSISTED STIMULATION Page 4 of 6 IN TESTIMONY WHEREOF, I have hereunto set my hand this 4 day of 20<u>10</u>. son J. Hamann STATE OF COUNTY OF On this day of before me personally appeared Jason J. Hamann, to me known and known to me to be the person described in and who executed the foregoing instrument, and hashe duly acknowledged to me that he she executed the same for the uses and purposes therein set forth. Paula Michelle Suchy Notary Public Minnesota ommission Expires January 31, 2015 Notary Public

ASSIGNMENT Docket No. 279.G87US1 Client Ref. No. 08-1168 Assignors: Barun Maskara et al.
Title: TEMPERATURE ASSISTED STIMULATION IN TESTIMONY WHEREOF, I have hereunto set my hand this 20 / O\_. Stephen Ruble STATE OF COUNTY OF before me personally appeared Stephen Ruble, to me known and known to me to be the person described in and who executed the foregoing instrument, and he she duly acknowledged to me that he she executed the same for the uses and purposes therein set forth. Paula Michelle Suchy Notary Public Minnesota

**PATENT** 

**REEL: 024916 FRAME: 0719** 

**RECORDED: 08/31/2010** 

ASSIGNMENT Client Ref. No. 08-1168	Docket No: 279.G87USI
Assignors: Barun Maskara et al. Title: TEMPERATURE ASSISTED STIMULATIO Page 6 of 6	)N
IN TESTIMONY WHER	EOF, I have hereunto set my hand this day of
May 20/10.	
•	Cy St
STATE OF MN	Craig Stolen
COUNTY OF ROMSON	)ss _)
On this $\overline{\mu}$ day of $N$	, 20 before me personally appeared
	a to me to be the person described in and who executed the acknowledged to me that he she executed the same for the
Paula Michelle Suchy	Amulikann
Minnesota My Commission Expires January 31, 2015	Notary Rublic

PATENT

**REEL: 024916 FRAME: 0720**