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RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 279.F40US1	Patent and Trademark Office
To the Director of the U.S. Patent and Trademark Office: Ple	ase record the attached original documents or copy thereof.
1. Name of conveying party(ics):	2. Name and address of receiving party(ies):
John. R. Zielinski, Shantha Arcot-Krishnamurthy, Joseph M. Pastore, Jeffrey E. Stahmann and Allan C. Shuros	Name: <u>Cardiac Pacemakers, Inc.</u> Street Address: 4100 Hamlin <u>e Avenue North</u>
Additional name(s) of conveying party(ies) attached?	City: <u>St. Paul</u> State: <u>MN</u> Zip: <u>55112-5798</u>
[]Yes [X]No	Additional name(s) & address(cs) attached? []Yes [X]No
3. Nature of conveyance:	
 [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: February 5, 2009, February 6, 2009, February 3, 2009, January 30, 2009, January 29, 2009 	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new applicatio	n, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
Serial No. 12/405,990, filed March 17, 2009	
Additional numbers attached? []Yes [X]No	
S Nows and address of party to whom correspondence	6. Total number of applications and patents involved: 1
Name and address of party to whom correspondence concerning document should be mailed:	7. Total fee (37 CFR 3.41):\$ <u>40.00</u>
Name: <u>Suneel Arora</u> Address: Schwegman, Lundberg & Woessner, P.A.	[]Enclosed [X]Authorized to be charged to deposit account 19-0743
P.O. Box 2938 Minneapolis, MN 55402-0938	 Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743
DO NOT USI	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
Suncel Arora/Reg. No. 42,267	Signature June 19, 2009
Tot	tal number of pages including cover sheet: <u>15</u>
Mail documents to be recorded with required cover sheet info	ormation to:

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

PATENT REEL: 022889 FRAME: 0882

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ASSIGNMENT

WHEREAS, We, John. R. Zielinski, residing at 4612 Weston Hills Drive, Eagan, MN 55123, and Shantha Arcot-Krishnamurthy, residing at 550 Sandhurst Drive West #108, Roseville, MN 55113, and Joseph M. Pastore, residing at 7004 Easton Way, Mentor, OH 44060, and Jeffrey E. Stahmann, residing at 4850 - 154th Lane NW, Ramsey, MN 55303, and Allan C. Shuros, residing at 1121 Colette Place, St. Paul, MN 55116, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled <u>DEACTIVATION OF INTERMITTENT PACING THERAPY</u>;

WHEREAS, We hereby authorize and request our attorneys, as listed on the Combined Declaration and Power of Attorney, at Schwegman, Lundberg & Woessner, P.A., located at 121 South Eighth Street, Suite 1600, Minneapolis, MN 55402, to insert here in parentheses (Ser. No. 12/405,990; Filing Date: <u>March 17, 2009</u>) the filing date and application number of said application when known.

AND WHEREAS, <u>Cardiac Pacemakers, Inc.</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Minnesota</u>, and having an office and place of business at <u>4100 Hamline Avenue North, St. Paul, MN 55112-5798</u> (hereinafter "Assignee"), is desirous of acquiring the entire right, priority right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

Docket No: 279.F40US1 Client Ref. No. 07-766 Title: DEACTIVATION OF INTERMITTENT PACING THERAPY Page 2 of 7

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

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Docket No: 279.F40US	1
Client Ref. No. 07-766	
Title: DEACTIVATIO	N OF INTERMITTENT PACING THERAPY
Page 3 of 7	

IN TESTIMONY WHEREOF, I have hereunto set my hand this <u>05</u> day of <u>February</u> , 2009.
ATh R Zeebber
John. R. Zielinski
STATE OF $V(V)$ ()
COUNTY OF RUMSUL)ss
On this <u>5</u> day of <u>FDMUAN</u> , 2009 before me personally appeared <u>John. R.</u>
Zielinski, 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.
[SEAL] PÁULA MICHELLE SUCHY NOTARY PUBLIC - MINNESOTA My Commission Expires Jan. 31, 2010 Notary Public

Decket No: 279.F40US1 Client Ref. No. 07-766 Title: DEACTIVATION OF INTERMITTENT PACING THERAPY
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IN TESTIMONY WHEREOF, I have hereunto set my hand this $___$ day of
<u> </u>
lese fr.
Shantha Arcot-Krishnamurthy
STATE OF $(V(1 \circ))$
$\nabla \Lambda(\Lambda \cap C \rho_1)$)ss
COUNTY OF $(M S -)$
to Talantiand
On this day of <u>HOMAN</u> , 2009 before me personally appeared <u>Shantha Arcot</u> -
Krishnamurthy, to me known and known to me to be the person described in and who executed the
foregoing instrument, and he/ske duly acknowledged to me that he/ske executed the same for the uses and
purposes therein set forth.
[SEAL]
Notary Public

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Docket No: 279.F40US1 Client Ref. No. 07-766 Title: DEACTIVATION OF IN	TERMITTENT & CIMP 11	IFRAPY
Title: DEACTIVATION OF IN Page 5 of 7		
10 T ANT - CHIEFE &	ONE WARDED FOR IS	have hereunto set my hand this day of
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· -		、 、
		·
		Joseph M. Pastore
STATE OF)	
)\$5	
COUNTY OF	<u>ر</u>	
On this	day of	, 2009 before me personally appeared <u>Joseph M.</u>
Pastore, to me known an	d known to me to be	the person described in and who executed the foregoing
instrument, and he/she d	uly acknowledged to	me that he/she executed the same for the uses and purposes
therein set forth.		
[SEAL]		
		Notary Public

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Docket No: 279.F40US1 Client Ref. No. 07-766 Title: DEACTIVATION OF INTERMITTENT PACING THERAPY Page 6 of 7

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IN TESTIMONY WHEREOF, I have hereunto set my hand this <u>3074</u> day of
JANWARY, 2009.
· JSSL
Jeffrey E. Stahmann
STATE OF $M(N)$
COUNTY OF RUMSU
On this 30 day of MMMM, 2009 before me personally appeared <u>Jeffrey E.</u>
Stahmann, to me known and known to me to be the person described in and who executed the foregoing
instrument, and he/ske duly acknowledged to me that he/she executed the same for the uses and purposes
therein set forth.
[SEAL]
Notary Public

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Docket No: 279.F40US1 Client Rcf. No. 07-766 Title: DEACTIVATION OF INTERMITTENT PACING THERAPY Page 7 of 7

IN TESTIMONY WHEREOF, I have hereunto set my hand this 29 day of
Janaary, 2009.
Allan C. Shuros
STATE OF
(Λ) (Min of all)ss
COUNTY OF KUILLY
SA INTING
On this A day of MMMM, 2009 before me personally appeared Allan C.
Shuros, 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
\sim \sim \sim
therein set forth.
PAULA MICHELLE SUCHY NOTARY PUBLIC - MINNESOTA My Commission Explines Jan. 31, 2010
Notary Public

ASSIGNMENT

WHEREAS, We, John. R. Zielinski, residing at 4612 Weston Hills Drive, Eagan, MN 55123, and Shantha Arcot-Krishnamurthy, residing at 550 Sandhurst Drive West #108, Roseville, MN 55113, and Joseph M. Pastore, residing at 7004 Easton Way, Mentor, OH 44060, and Jeffrey E. Stahmann, residing at 4850 - 154th Lane NW, Ramsey, MN 55303, and Allan C. Shuros, residing at 1121 Colette Place, St. Paul, MN 55116, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled <u>DEACTIVATION OF INTERMITTENT PACING THERAPY</u>:

WHEREAS, We hereby authorize and request our attorneys, as listed on the Combined Declaration and Power of Attorney, at Schwegman, Lundberg & Woessner, P.A., located at 121 South Eighth Street, Suite 1600, Minneapolis, MN 55402, to insert here in parentheses (Ser. No. 12/405, 990; Filing Date: March 17, 2009) the filing date and application number of said application when known.

AND WHEREAS, <u>Cardiac Pacemakers, Inc.</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Minnesota</u>, and having an office and place of business at <u>4100 Hamline Avenue North, St. Paul, MN_55112-5798</u> (hereinafter "Assignce"), is desirous of acquiring the entire right, priority right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

Docket No: 279.F40US1 Client Ref. No. 07-766 Title: DEACTIVATION OF INTERMITTENT PACING THERAPY Page 2 of 7

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

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Docket No: 279.F40US1 Client Ref. No. 07-766 Title: DEACTIVATION OF INTERMITTENT PACING Page 3 of 7	G THERAPY
IN TESTIMONY WHEREOF	, I have hereunto set my hand this day of
_	John, R. Zielinski
STATE OF)	
)ss COUNTY OF)	
Zielinski, to me known and known to me to instrument, and he/she duly acknowledged	, 2009 before me personally appeared <u>John. R.</u> b be the person described in and who executed the foregoing to me that he/she executed the same for the uses and purposes
herein set forth.	
SEAL]	
	Notary Public

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Docket No: 279.F40US1 Client Ref. No. 07-766 Title: DEACTIVATION OF INTERMITTENT PACING TI	HERAPY
Page 4 of 7	
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IN TESTIMONY WHEREOF, I	have hereunto set my hand this day of
, 2009.	
	Shantha Arcot-Krishnamurthy
STATE OF)	
)55	
COUNTY OF)	
On this day of	, 2009 before me personally appeared <u>Shantha Arcot</u> -
Krishnamuthy, to me known and known to r	ne to be the person described in and who executed the
foregoing instrument, and he/she duly acknow	wledged to me that he/she executed the same for the uses and
purposes therein set forth.	
[SEAL]	

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Notary Public

Docket No: 279.F40US1 Client Ref. No. 07-766 Title: DEACTIVATION OF INTERMITTENT PACING THERAPY Page 5 of 7

IN TESTIMONY WHER , 2009.	EOF, I have hereunto set my hand this $\frac{2^{2D}}{2}$ day of
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	Joseph M. Pastore
STATE OF <u>6100</u>	
)ss
COUNTY OF LAKe	
On this <u>3rd</u> day of <u>Fe</u>	by $0ary_2$, 2009 before me personally appeared <u>Joseph M.</u>
Pastore, to me known and known to m	te to be the person described in and who executed the foregoing dged to me that he/she executed the same for the uses and purpose:
instrument, and he/she duly acknowle	offed to me mar nervice evenance the authoriter and and the interview in the

[SEAL]

therein set forth.

Notary Public

KAREN A. BOYCE NOTARY PUBLIC, STATE OF OHIO Recorded in Lake County My Comm. Expires Mar. 13, 2011 and the second se

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Docket No: 279.F40US1 Clicat Ref. No. 07-766		
Title: DEACTIVATION OF Page 6 of 7	F INTERMITTENT PACING THER	
		ve hereunto set my hand this day of
	, 2009.	
		:
		,
	·	Jeffrey E. Stahmann
	、	
STATE OF		
)\$\$	
COUNTY OF)	
		, 2009 before me personally appeared <u>Jeffrey E.</u>
On this	day of	2009 before the personally appoint 2009 before the foregoing
<u>Stahmann,</u> to me kno	wn and known to me to be	the person described in and who executed the foregoing
instrument, and he/sh	e duly acknowledged to m	e that he/she executed the same for the uses and purposes
therein set forth.		

[SEAL]

Notary Public

		RАРҮ
		we hereunto set my hand this day of
	2009.	
		Allan C. Shuros
TATE OF)	·
)ss	
OUNTY OF)	
On this	day of	, 2009 before me personally appeared <u>Allan C.</u>
huros, to me known and	known to me to be th	e person described in and who executed the foregoing
		he that he/she executed the same for the uses and purpose

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Notary Public

RECORDED: 06/22/2009