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Atty Ref/Docket No.: 279.758US1

Patent and Trademark Office

102879563 To the Honorable Commissioner of Patent ched original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Imad Libbus and Scot C. Boon Name: Cardiac Pacemakers, Inc. Additional name(s) of conveying party(ies) attached? 4100 Hamline Avenue North Street Address: []Yes [X]No City: St. Paul State: MN Zip: 55112-5798 3. Nature of conveyance: Additional name(s) & address(es) attached? [ ]Yes [X]No [X] Assignment [] Merger [ ] Security Agreement [ ] Change of Name [] Other Execution Date: October 28, 2004, October 28, 2004 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: October 28, 2004, October 28, 2004 A. Patent Application No.(s) The PTO did not receive the following listed item(s) Fee \$40.3 Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Marvin L. Beekman 7. Total fee (37 CFR 3.41):\$ 40.00 Address: [X]Enclosed Schwegman, Lundberg, Woessner & Kluth, P.A. [] Authorized to be charged to deposit account P.O. Box 2938 Minneapolis, MN 55402 Please charge any additional fees or credit any over payments to our Deposit account number: 19-0743 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Marvin L. Beekman/Reg. No. 38,377 Name of Person Signing

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

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

Total number of pages including cover sheet: 4

## ASSIGNMENT

WHEREAS, We, <u>Imad Libbus</u>, residing at <u>1726 Stanford Avenue</u>, <u>St. Paul, MN 55105</u>, and <u>Scot Boon</u>, residing at <u>140 Woodridge Lane</u>, <u>Lino Lake</u>, <u>MN 55014</u>, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States on <u>even date herewith</u>, which is entitled <u>SYSTEM AND METHOD</u> <u>FOR FILTERING NEURAL STIMULATION</u>;

AND WHEREAS, <u>Cardiac Pacemakers</u>, <u>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</u>, <u>St. Paul</u>, <u>MN 55112-5798</u> (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

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.

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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.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 28th day of October, 2004.

Imad Libbus

STATE OF

On this 38 day of October, 2004 before me personally appeared Imad Libbus, 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]

SEAL]

We grant Expired Jan 31, 2005

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	Scot Boon			
STATE OF	m	)		
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COUNTY O	F Lams	<u>(4)</u>		
On t	his 👉 🞸 d	lay of Ortobes	_, 2004 before me personally ap	peared Scot Boon, to
me known ar	nd known to me	e to be the person descri	bed in and who executed the for	regoing instrument,
and he/she di	uly acknowledg	ged to me that he/she ex	ecuted the same for the uses and	l purposes therein set
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[SEAL]	S CONTROL OF THE SECOND	MONTH K. DEROSTROME MONTH WOULD - UND TOOSTA Scouth, Expired Jan. 61, 2005	Leorgia X.A	Znáz <del>troz)</del>

Notary Public

**RECORDED: 11/04/2004** 

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