07-28-2004

Atty Ref/Docket No.: 279.798US1

102801085

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 7 Name of conveying party(ies): တ်လို Name: Cardiac Pacemakers, Inc. Anthony Primavera and Steven P. Findell Additional name(s) of conveying party(ies) attached? Street Address: 4100 Hamline Avenue North []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: July 13, 2004, July 14, 2004 10892648 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: <u>July 13, 2004</u>, July 14, 2004 A. Patent Application No.(s) B. Patent No.(s) 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: Suneel Arora 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 8. 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. July 16, 2004 Suneel Arora/Reg. No. 42,267 Name of Person Signing 07/27/2004 DBYRNE 00000074 10892648 Total number of pages including cover sheet: 4 01 FC:8021

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

PATENT REEL: 015597 FRAME: 0870

ASSIGNMENT

WHEREAS, We, <u>Anthony Primavera</u>, residing at <u>19840 West Fordbrook Drive NW</u>, <u>Anoka, MN 55303</u>, and <u>Steven P. Findell</u>, residing at <u>1741 Emerald Drive</u>, <u>New Brighton, MN 55112</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 THERMALLY ISOLATED VIA STRUCTURE;

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 13th day of July, 2004.
The for Indrew frage
Anthony Primavera
STATE OF MN
)ss
COUNTY OF RAMSEY
On this 13th day of July , 2004 before me personally appeared Anthony
Primavera. 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.
PATRICIA A. RUTZ NOTARY PUBLIC - MINNESOTA My Commission Expires 1/31/2005 PATRICIA A. RUTZ NOTARY PUBLIC - MINNESOTA My Commission Expires 1/31/2005
Notary Public

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IN TESTIMONY WHEREOF, I have hereunto set my hand this ______ day of . 2004.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19 day of July , 2004.
2 the
Steven P. Findell
STATE OF MM
COUNTY OF RAMSEY
On this 14th day of July, 2004 before me personally appeared Steven P.
Findell, 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.
PATRICIA A. RUTZ NOTARY PUBLIC - MINNESOTA My Commission Expires 1/31/2005 Notary Public Notary Public

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RECORDED: 07/16/2004

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