

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Alok S. Sathaye</td><td>08/15/2006</td></tr><tr><td>M. Jason Brooke</td><td>08/16/2006</td></tr></tbody></table>		Name	Execution Date	Alok S. Sathaye	08/15/2006	M. Jason Brooke	08/16/2006				
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Cardiac Pacemakers, Inc.</td></tr><tr><td>Street Address:</td><td>4100 Hamline Avenue North</td></tr><tr><td>City:</td><td>Saint Paul</td></tr><tr><td>State/Country:</td><td>MINNESOTA</td></tr><tr><td>Postal Code:</td><td>55112</td></tr></table>		Name:	Cardiac Pacemakers, Inc.	Street Address:	4100 Hamline Avenue North	City:	Saint Paul	State/Country:	MINNESOTA	Postal Code:	55112
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (952)854-2722 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	GDT.249.A1										
NAME OF SUBMITTER:	Clara Davis										
Total Attachments: 3 source=GDT.249.A1 - Assignment#page1.tif source=GDT.249.A1 - Assignment#page2.tif											

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PATENT
REEL: 018212 FRAME: 0018

ASSIGNMENT

WHEREAS, I/we, Alok S. Sathaye, residing at 110 W. Grant Street, Apt. 25A, Minneapolis, MN 55403; and Jason M. Brooke, residing at 410 North Second Street, Apt. 319, Minneapolis, MN 55401, made certain new and useful inventions and improvements for which I/we executed an application for letters Patent of the United States, which is entitled: **CAPTURE THRESHOLD ESTIMATION FOR ALTERNATE PACING VECTORS**, (Atty. Docket No. GDT.249.A1).

AND WHEREAS, Cardiac Pacemakers, Inc., a corporation organized and existing under and by virtue of the laws of the State of Minnesota, and having an office and place of business at 4100 Hamline Avenue North, Saint Paul, Minnesota 55112 (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 and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, I/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 application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, 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 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 therefrom; and I/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 Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, I/we do hereby agree that I/we and my/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 me/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 improvements, inventions,

applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

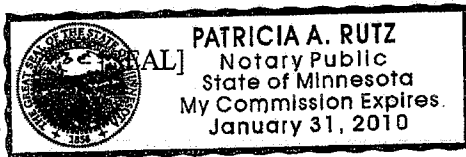
AND, furthermore I/we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed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

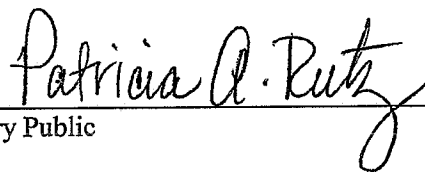
August, IN TESTIMONY WHEREOF, I have hereunto set my hand this 15 day of August, 2006.


Alok S. Sathaye

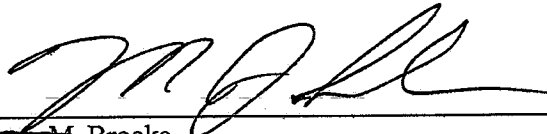
STATE OF MN)
COUNTY OF RAMSEY) ss.

On this 15 day of August 2006, before me personally appeared Alok S. Sathaye, known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.




Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 16 day of August, 2006.

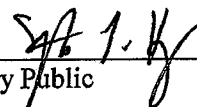


Jason M. Brooke
M. Sason

STATE OF Minnesota)
COUNTY OF Ramsey) ss.

On this 16 day of August 2006, before me personally appeared Jason M. Brooke, known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]



Notary Public

