PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Scott R. Stubbs	04/01/2009
Kenneth P. Hoyme	04/04/2009

RECEIVING PARTY DATA

Name:	Cardiac Pacemakers, Inc.	
Street Address:	4100 Hamline Avenue North	
City:	St. Paul	
State/Country:	MINNESOTA	
Postal Code:	55112	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12417702

CORRESPONDENCE DATA

Fax Number: (612)746-4781

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (612)746-4780

Email: sboerboom@pdsdlaw.com

Correspondent Name: Pauly, DeVries Smith & Deffner, L.L.C.

Address Line 1: 45 South Seventh Street
Address Line 2: Plaza VII, Suite 3000

Address Line 4: Minneapolis, MINNESOTA 55402-1630

ATTORNEY DOCKET NUMBER: 115.0122USU1

NAME OF SUBMITTER: Mark E. Deffner

Total Attachments: 4

500881728

source=Executed_Assignment#page1.tif source=Executed_Assignment#page2.tif

PATENT REEL: 022803 FRAME: 0413 1241//02

CH \$40.00

source=Executed_Assignment#page3.tif source=Executed_Assignment#page4.tif

ASSIGNMENT

WHEREAS, We, Scott R. Stubbs, residing at 6509 East Fish Lake Road, Maple Grove, MN 55369, Kenneth P. Hoyme, residing at 5930 Annapolis Lane North, Plymouth, MN 55446, have invented certain new and useful inventions and improvements for which we herewith file an application for Letters Patent of the United States, which is entitled SYSTEM AND METHOD FOR PROVIDING FAULT RESILIENT PROCESSING IN AN IMPLANTABLE MEDICAL DEVICE, the application having been executed on even date herewith, and/or being identified in the United States Patent and Trademark Office by Application No. 12 / 417,702, filed 4/3/2009; and

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 Minnesota, and having an office and place of business at <u>4100 Hamline Avenue North</u>, <u>St. Paul</u>, <u>MN 55112</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 therefore;

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

Docket No: I15,0122USUI (07-974) Serial Number: 12/417,702 Filing Date: April 3, 2009

Page 2 of 4

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.

I further authorize and direct the ASSIGNEE and its attorneys to insert above the application number of said application now identified as Docket No. 115.0122USUI as soon as the same shall have been made known to them by the U.S. Patent and Trademark Office.

Docket No: 115.0122USU1 (07-974) Serial Number: 12/417,702 Filing Date: April 3, 2009 Page 3 of 4

IN TESTIMONY WHER	EOF, I have hereunto set my hand this 1 day of
	SHOHH
	Scott R. Stubbs
STATE OF	.)
COUNTY OF RAMSEY	
On this day of	2009 before me personally appeared Scott
_	to me to be the person described in and who executed the
and purposes therein set forth.	knowledged to me that he executed the same for the uses
and purposes therein set form.	
PATRICIA A. RUTZ Notary Public State of Minnesota My Commission Expires January 31, 2010	Patricia a. Trutz
	Notary Public

Docket No: 115.0122USU1 (07-974) Scrial Number: 12/417,702 Filing Date: April 3, 2009 Page 4 of 4

IN TESTIMONY WHER	REOF, I have hereunto set my hand this 1 day of
	AM Hon
STATE OF MN	Kenneth P. Hoyme
COUNTY OF <u>PAMSEY</u>)
On this day of	April , 2009 before me personally appeared
Kenneth P. Hoyme, to me known and	d known to me to be the person described in and who
	nd he duly acknowledged to me that he executed the same
for the uses and purposes therein set:	

PATRICIA A. RUTZ
Notary Public
State of Minnesota
My Commission Expires
January 31, 2010

Notary Public

PATENT

REEL: 022803 FRAME: 0418