PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Michael A. Knipfer	02/12/2010
John M. Edgell	02/10/2010
Robbie L. Halvorson	02/11/2010
Lawrence D. Swanson	02/10/2010

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:	12708059	

CORRESPONDENCE DATA

Fax Number: (612)746-4781

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

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

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ATTORNEY DOCKET NUMBER: 115.0068USU1 (08-1090)

NAME OF SUBMITTER: Melissa J. Pytel

Total Attachments: 6

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PATENT S01102987 REEL: 023992 FRAME: 0365

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ASSIGNMENT

WHEREAS, We, Michael A. Knipfer, residing at 16982 Weaver Lake Drive, Maple Grove, MN 55311; John M. Edgell, residing at 3180 Sycamore Lane North, Plymouth, MN 55441; Robbie L. Halvorson, residing at 7918 17th St N, Oakdale, MN 55128; and Lawrence D. Swanson, residing at 5922 Mallard Ponds Drive, White Bear Lake, MN 55110, 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 Housing for Implantable Medical Devices and Methods For Forming Housings, 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 / 708,059, filed 2/18/2010; 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

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Serial Number: 12/708,059

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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. 115.0068USU1 (08-1090)

as soon as the same shall have been made known to them by the U.S. Patent and Trademark

Office.

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IN	TESTIMONY WHE	REOF, I have hereunto set my hand this 1/2 day of
Feb	, 2010.	
STATE OF _	Minnesota	Michael A. Knipfer



COUNTY OF Hennepur

Notary Public

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Notary Public

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IN TESTIMONY WHEREOF, I have hereunto set my hand this ______ day of FER 2010. Robbie L. Halvorson 2010 before me personally appeared Robbie L. Halvorson, 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 same for the uses and purposes therein set forth. Paula Michelle Suchy **Notary Public** Minnesota My Commission Expires January 31, 2015 Notary Public

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IN TESTIMONY WHEREOF, I have hereunto set my hand this lot day of 2010.

Lawrence D. Swanson

COUNTY OF COUNTY OF Lawrence D. Swanson, to me known and known to me to be the person described in and who executed the foregoing instrument, and of she duly acknowledged to me that he same for the uses and purposes therein set forth.

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Notary Public
Minnesota
My Commission Expires January 31, 2015

RECORDED: 02/25/2010

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