PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Imad Libbus	05/05/2006
Krzysztof Z. Siejko	05/05/2006
Marina V. Brockway	05/05/2006
Robert J. Sweeney	05/05/2006

RECEIVING PARTY DATA

Name:	Cardiac Pacemakers, Inc.	
Street Address:	4100 Hamline Avenue North	
City:	St. Paul	
State/Country:	MINNESOTA	
Postal Code:	55112-5798	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11382128

CORRESPONDENCE DATA

Fax Number: (612)339-3061

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

Phone: 612-373-6900
Email: psuchy@slwk.com
Correspondent Name: Marvin L. Beekman
Address Line 1: P.O. Box 2938

Address Line 4: Minneapolis, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	279.A44US1
NAME OF SUBMITTER:	Marvin L. Beekman

Total Attachments: 6

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PATENT REEL: 017587 FRAME: 0922

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ASSIGNMENT

WHEREAS, We, Imad Libbus, residing at 1726 Stanford Avenue, St. Paul, MN 55105, and Krzysztof Z. Siejko, residing at 9523 Kirkwood Way, Maple Grove, MN 55369, and Marina V. Brockway, residing at 4339 Nancy Place, Shoreview, MN 55126, and Robert J. Sweeney, residing at 7853 Cobblestone Rd., Woodbury, MN 55125, have made certain new and useful inventions and improvements for which we herewith file an application for Letters Patent of the United States, which is entitled HEART FAILURE MANAGEMENT SYSTEM, the application having been executed on even date herewith, and/or being identified in the United States Patent and Trademark Office by Application No. __/_____, filed _______; 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.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and application number of the application when ascertained. I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

PATENT REEL: 017587 FRAME: 0924 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.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 5H day of May, 2006.
Jan Shan
Imad Libbus
TATE OF
COUNTY OF RAMSEY)ss
On this 5th day of May, 2006 before me personally appeared Imad Libbus,
o me known and known to me to be the person described in and who executed the foregoing instrument
nd he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set
orth.
PATRICIA A. RUTZ Notary Public State of Minnesota My Commission Expires January 31, 2010 Patricia a literature P

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of STATE OF MU COUNTY OF RAMSEY On this 54 day of May, 2006 before me personally appeared Krzysztof Z. Siejko, 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 State of Minnesota Aviora a. Rub

Notary Public

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> My Commission Expires January 31, 2010

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IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of Marina V. Brockway STATE OF MN COUNTY OF RAMSE On this 5th day of May, 2006 before me personally appeared Marina V. Brockway, 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 State of Minnesota Patricia a. Ruty

Notary Public

My Commission Expires January 31, 2010

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IN TESTIMONY WHEREOF, I have hereunto set my hand this day of
, 2006.
to Rober Africang
Robert J. Sweeney
STATE OF MN
)ss
COUNTY OF RAMSEY
On this 54 day of May, 2006 before me personally appeared Robert J.
Sweeney, 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. RUIZ Notary Public
State of Minnesota State of Minnesota
State of Minnesota My Commission Expires January 31, 2010 State of Minnesota My Commission Expires January 31, 2010
Notary Public

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RECORDED: 05/08/2006