

RECORDATION FORM COVER SHEET
PATENTS ONLY

Atty Ref/Docket No.: 279.756US1

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Imad Libbus, Bruce H. KenKnight, Julia Moffitt and
Yathcendhar D. ManickaAdditional name(s) of conveying party(ies) attached?
☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ OtherExecution Date: August 16, 2004, August 10, 2004,
August 16, 2004, August 18, 2004

2. Name and address of receiving party(ies):

Name: Cardiac Pacemakers, Inc.

Street Address: 4100 Hamline Avenue North

City: St. Paul State: MN Zip: 55112-5798Additional name(s) & address(es) attached? ☐ Yes ☒ No

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:

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 10/850,341, filed May 20, 2004

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence
concerning document should be mailed:Name: Timothy E. BianchiAddress:
Schwegman, Lundberg, Woessner & Kluth, P.A.
P.O. Box 2938
Minneapolis, MN 554026. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00☐ Enclosed
☒ Authorized to be charged to deposit account8. 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.Timothy E. Bianchi/Reg. No. 39,610
Name of Person Signing

Signature

Date

Total number of pages including cover sheet: 6

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

700116388

PATENT
REEL: 015154 FRAME: 0522

CH \$40.00 190743 10860341

ASSIGNMENT

WHEREAS, We, Imad Libbus, residing at 1726 Stanford Avenue, St. Paul, MN 55105, and Bruce H. KenKnight, residing at 16552 83rd Avenue North, Maple Grove, MN 55311, and Julia Moffitt, residing at 2592 Kenzie Terr. #206, St. Anthony, MN 55418, and Yatheendhar D. Manicka, residing at 4578 Middle Park Drive, San Jose, CA 95135, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on May 20, 2004, which application was assigned U.S. patent application serial number 10/850,341, and is entitled COMBINED REMODELING CONTROL THERAPY AND ANTI-REMODELING THERAPY BY IMPLANTABLE CARDIAC DEVICE;

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, St. Paul, MN 55112-5798 (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.

Docket No: 279.756US1
Serial Number : 10/850,341
Filing Date : May 20, 2004
Page 2 of 5

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.

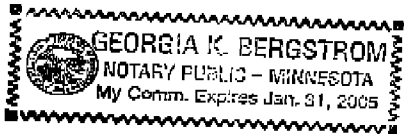
IN TESTIMONY WHEREOF, I have hereunto set my hand this 16th day of August, 2004.



Imad Libbus

STATE OF Mn)
)ss
COUNTY OF Ramsey)

On this 16 day of August, 2004 before me personally appeared Imad Libbus, 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.

[SEAL]




Notary Public

Docket No: 279.756US1
Serial Number : 10/850,341
Filing Date : May 20, 2004
Page 3 of 5

IN TESTIMONY WHEREOF, I have hereunto set my hand this 10th day of August, 2004.

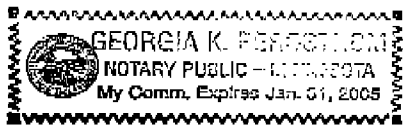


Bruce H. KenKnight

STATE OF Mn)
)ss
COUNTY OF Ramsay)

On this 10 day of August, 2004 before me personally appeared Bruce H. KenKnight, 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.

[SEAL]





Notary Public

Docket No: 279.756US1
Serial Number : 10/850,341
Filing Date : May 20, 2004
Page 4 of 5

IN TESTIMONY WHEREOF, I have hereunto set my hand this 16th day of August, 2004.



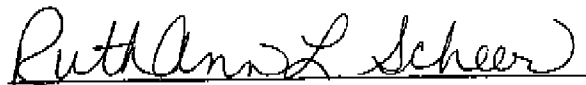
Julia Moffitt

STATE OF Iowa)
)ss
COUNTY OF Linn)

On this 16th day of August, 2004 before me personally appeared Julia Moffitt 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.

[SEAL]



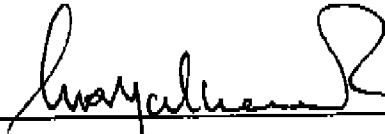


Ruthann L. Scheer

Notary Public

Docket No: 279.756US1
Serial Number: 10/850,341
Filing Date: May 20, 2004
Page 5 of 5

IN TESTIMONY WHEREOF, I have hereunto set my hand this 18 day of
August, 2004.



Yatheendhar D. Manicka

STATE OF Calif.)
)ss

COUNTY OF Santa Clara)

On this 18 day of August, 2004 before me personally appeared Yatheendhar D. Manicka 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.

[SEAL]




Notary Public