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04-06-2004

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Atty Ref/Docket No.: 279.684US1



Patent and Trademark Office

To the Honorable Commissioner of Patent.

102713739

ached original documents or copy thereof.

1. Name of conveying party(ies):

David B. Krig, Kenneth Tobacman, Scot Boon, Kristofer J. James and Rajesh Krishan Gandhi

Additional name(s) of conveying party(ies) attached?

[] Yes [X] No

3. Nature of conveyance:

[X] Assignment

[] Merger

[] Security Agreement [] Change of Name

[] Other

Execution Date: March 2, 2004, March 2, 2004, March 3, 2004, March 2, 2004, March 3, 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: 55112-5798

Additional name(s) & address(es) attached? [] Yes [X] No

OPR/FINANCE
MAR -2 AM 6:50

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. 10/706856, filed November 12, 2003

Additional numbers attached? [] Yes [X] No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Suneel Arora

Address:

Schwegman, Lundberg, Woessner & Kluth, P.A.
P.O. Box 2938
Minneapolis, MN 55402

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

[X] Enclosed

[] Authorized to be charged to deposit account

8. Please charge any additional fees or credit any over payments to our Deposit account number: 19-0743

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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.

Suneel Arora/Reg. No. 42,267

Name of Person Signing

Suneel Arora
Signature

March 23, 2004
Date

Total number of pages including cover sheet: 7

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

04/05/2004 NGETACHE 00000002 10706856

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PATENT
REEL: 015165 FRAME: 0408

ASSIGNMENT

WHEREAS, We, David B. Krig, residing at 4301 Dupont Avenue South, Minneapolis, MN 55409, and Kenneth Tobacman, residing at 20400 Tyler Street NE, Cedar, MN 55011, and Scot Boon, residing at 3084 Copper Oaks Draw, Woodbury, MN 55125, and Kristofer J. James, residing at 1073 Ticonderoga Trail, Eagan, MN 55123, and Rajesh Krishan Gandhi, residing at 3084 Copper Oaks Draw, Woodbury, MN 55125, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on November 12, 2003, which application was assigned U.S. patent application serial number 10/706856, and is entitled SYSTEM AND METHOD FOR MONITORING OR REPORTING BATTERY STATUS OF IMPLANTABLE MEDICAL 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;

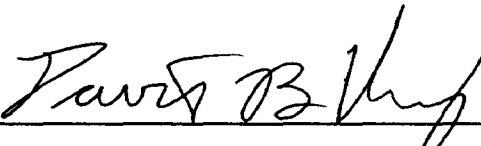
NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the 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.

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 2nd day of

March, 2004.



David B. Krig

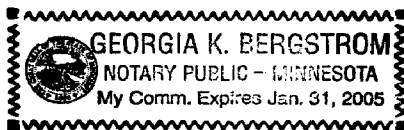
STATE OF Mn)

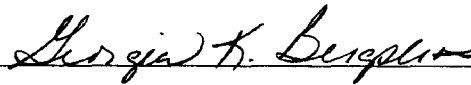
)ss

COUNTY OF Ramsey)

On this 2nd day of March, 2004 before me personally appeared David B. Krig, 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

IN TESTIMONY WHEREOF, I have hereunto set my hand this 2 day of

March, 2004.

Kenneth Tobacman

Kenneth Tobacman

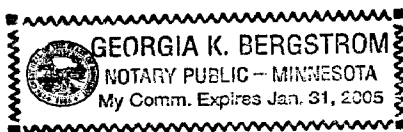
STATE OF mn)

)ss

COUNTY OF Ramsay)

On this 2nd day of March, 2004 before me personally appeared Kenneth Tobacman, 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]



Georgia K. Bergstrom

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 3 day of
March, 2004.

Scot Boon

Scot Boon

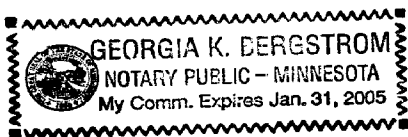
STATE OF Mn)

)ss

COUNTY OF Ramsey)

On this 3 day of March, 2004 before me personally appeared Scot Boon, 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.

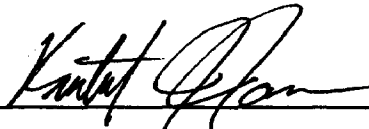
[SEAL]



Georgia K. Bergstrom
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 2 day of

MARCH, 2004.



Kristofer J. James

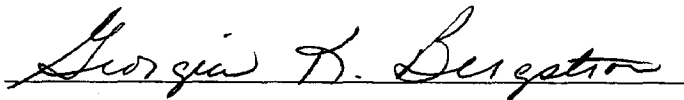
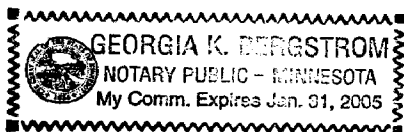
STATE OF MD

)ss

COUNTY OF Ramsey

On this 2 day of March, 2004 before me personally appeared Kristofer J. James, 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

IN TESTIMONY WHEREOF, I have hereunto set my hand this 3 day of

MARCH, 2004.

Raj Gandhi

Rajesh K. Gandhi

STATE OF MA)

)SS

COUNTY OF Ramsey

On this 3 day of March, 2004 before me personally appeared Rajesh K. Gandhi, 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]

Georgia K. Buxton

Notary Public