

11-24-1999

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Atty Ref/Docket No.: 279.198US1



101207766

To the Honorable Commissioner of Patents and Trademarks: Plt

reof.

1. Name of conveying party(ies)

Vickie L. Conley and Allan T. Koshol

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

Name: Cardiac Pacemakers, Inc.

Additional name(s) of conveying party(ies) attached? [] Yes [X] No

Street Address: 4100 Hamline Avenue North

3. Nature of conveyance:

[X] Assignment

[] Merger

[] Security Agreement

[] Change of Name

[] Other

City: St. Paul State: MN ZIP: 55112

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

Execution Date: October 14, 1999; October 15, 1999

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. 09/372,157, filed August 20, 1999

Additional numbers attached? [] Yes [X] No

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

Name: Kent J. Sieffert

6. Total number of applications and patents involved: 1

Address: Schwegman, Lundberg, Woessner & Kuth, P.A.
P.O. Box 2938
Minneapolis, MN 55402

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 overpayments 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.

Kent J. Sieffert/Reg. No. 41,312
Name of Person Signing

Kent J. Sieffert
Signature

November 8, 1999
Date

Total number of pages including cover sheet 4

OMB No. 0651-0011 (exp. 4/94)

11/24/1999 INVENTEN 00000017 09372157

01 FC:581

40.00 DP

Do not detach this portion

Mail documents to be recorded with required cover sheet information to

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503

PATENT
REEL: 010392 FRAME: 0395

ASSIGNMENT

WHEREAS, WE, Vickie L. Conley, residing at 1163 Schooner Way, Woodbury, MN 55125, and Allan T. Koshiol, residing at 6630 Ruffed Grouse Road, Lino Lakes, MN 55014, made certain new and useful inventions and improvements for which We filed an application for Letters Patent of the United States on August 20, 1999, which application was assigned U.S. patent application serial number 09/372,157, and is entitled IMPROVED INTERFACE FOR A MEDICAL DEVICE SYSTEM.

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, (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 therefrom, 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 therefrom; 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.

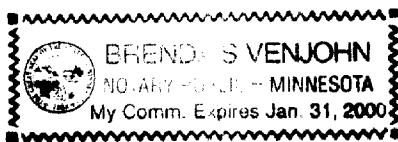
IN TESTIMONY WHEREOF, I have hereunto set my hand this 15 day of October, 1999.

Allan T. Koshiol
Allan T. Koshiol

STATE OF Minnesota)
)ss.
COUNTY OF Hennepin

On this 15 day of October, 1999 before me personally appeared Allan T. Koshiol 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]



Brenda Venjohn
Notary Public