Atty Ref/Docket No.: 279 144US1

101360936

To the Honorable Commissioner of Patents and Trademarks: P	lease record the attached original documents or copy thereof.
1. Name of conveying party(ies	2 Name and address of receiving party(ies):
Boris Briskin and Willi im J. Linder	Name: Cardiac Pacemakers, Inc.
Additional name(s) of conveying party(ies) attached? [Yes]X 3 Nature of conveyance:	(No Street Address: 4100 Harhline Avenue North
X Assignment Merger Security Agreement Change of Name Daybers	CitySt. PaulStateMN _ ZIP:55112
Execution Date January 17, 2000, April 20, 2000	Additional name(s) & address(es) attached? []Yes $[X]N_{\rm D}$
4 Application number(s) or patent number(s) If this document is being filed together with a new applicat	icn, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
Serial No. 09/447,175, filed November 22, 1999	
Additional numbers attached?]Yes [X]No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Charles I Steffes	7. Total fee (37 CFR 3.41):\$ <u>40.00</u>
Address: Schwegman, Lundberg: Woessner & Kluth, P.A. P.O. Box 2938 Minneapolis, MN 55403	 [X] I nclosed [] 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 Fest of my knowledge and belief, the foregoing information Charles F. Steffey/Reg. No. 25,179 Name of Person Signing	Truation 19 true and correct and any attached copy is a true copy of the original document. Compared to the original document Copy of the original document
OMB No. 0651-0011 (exp. 4/94) 7/2000 DNGUYEN 00000194 09447176	
C:581 40.00 0P	Do not detach this portion
Mail documents to be recorded with required cover sheet inform	nation 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 (0651-0013), Washington, D.C. 20503.

ASSIGNMENT

WHEREAS, WE, Boris Briskin, residing at 4391 McMenemy, Vadnais Heights, MN 55127, and William J. Linder, residing at 2640 Kyle Avenue N., Golden Valley, MN 55422, made certain new and useful inventions and improvements for which We filed an application for Letters Patent of the United States on November 22, 1999, which application was assigned U.S. patent application serial number 09/447,176, and is entitled INTEGRATED SELF-ADJUSTABLE CONTINUOUS TIME BAND PASS FILTER BASED UPON Gm CELL WITH BIPOLAR TRANSISTORS.

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 Assignce 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.

PATENT REEL: 010787 FRAME: 0993 Decket No : 279 [441 8] Serial No.: 09/447,176

Filing Date: Novembe 22, 1999

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IN TESTIMONY WHEREOF. I have hereunto set my hand this $\int \int \int day \, day$

William J. Linder

STATE OF MINNESOTAL

COUNTY OF Maney 1

On this 7 day of January, 2000 before me personally appeared William J. Linder

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

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Fring Date: November 22, 1999

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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 me/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 19th day of 4000.

Boris Briskin Barry Rowlin

STATE OF Minnesite iss.
COUNTY OF Ransey

On this day of Arrive, 2000 before me personally appeared Boris Briskin 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]

RECORDED: 05/01/2000

PATENT REEL: 010787 FRAME: 0995