Atty Ref/Docket No.: 279.388US1

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Honorable Commissioner of Patents and Trade 102030379

	102	.000010
1. Name of conveying party	(ies):	2. Name and address of receiving party(ies):
Paul V. Goode	3-18-02	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  [] Security Agreement  [] Other	[] Merger [] Change of Name	City: St. Paul State: MN ZIP: 55112
Execution Date: Febr	ruary 22, 2002	Additional name(s) & address(es) attached? [ ]Yes [X]No
4. Application number(s) or	patent number(s):	The state of the s
If this document is being	filed together with a new application, the execu	ution date of the application is:
A. Patent Appli	ication No.(s)	B. Patent No.(s)
Serial No. 10/008	3,529, filed November 7, 2001	
Additional numbers attached	d? []Yes [X]No	RECORD 1: 17
5. Name and address of part concerning document should		6. Total number of applications and patents involved:
Name: Marvin L. Beekman	n	7. Total fee (37 CFR 3.41):\$_40.00
Address: Schwegman, Lundberg, Woessner & Kluth, P.A. P.O. Box 2938 Minneapolis, MN 55402		<ul> <li>[X] Enclosed</li> <li>[] Authorized to be charged to deposit account</li> <li>8. Please charge any additional fees or credit any overpayments to our Deposit account number: 19-0743</li> </ul>
	DO NO	OT USE THIS SPACE
9. Statement and signature.		
Marvin L. Beekman/R	eg. No. 38,377 / / / / /	Le and correct and any attached copy is a true copy of the original document.
Name of Person Signing	g / Signatu	Total number of pages including cover sheet: 3
OMB No. 0651-0011 (exp.	4/94)	
	Do no	ot detach this portion
Mail documents to be record	ded 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.

03/26/2002 GTON11 00000044 10008529

01 FC:581

**PATENT REEL: 012702 FRAME: 0453** 

## **ASSIGNMENT**

WHEREAS, I, Paul V. Goode, residing at 20,000 Plum Canyon Road, Santa Clarita, CA 91350, made certain new and useful inventions and improvements for which I filed an application for Letters Patent of the United States on November 7, 2001, which application is assigned U.S. patent application serial number 10/008,529, and is entitled MULTIPLEXED MEDICAL DEVICE LEAD WITH STANDARD HEADER.

AND WHEREAS, <u>Cardiac Pacemakers, 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, MN 55112</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 therefore;

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, I 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 I 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, I do hereby agree that I and my 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: 012702 FRAME: 0454 Docket No.: 279.388US1 Serial No. 10/008,529 Filing Date: November 7, 2001

Page 2 of 2

AND, furthermore I 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 and that full right to convey the same as herein expressed is possessed by me.

			1 , 1 mar o moro de mary maria	
this <u>72</u>	day of February	, 2002.	TIV. Soule	
			Paul V. Goode	

IN TESTIMONY WHEREOF. I have hereunto set my hand

STATE OF CANJOING )ss.

San Diego County

On this day of d

[SEAL]

Notary Public

FERNET. LAFARO

PATENT
RECORDED: 03/18/2002 REEL: 012702 FRAME: 0455