Atty Ref/Docket No.: 279.856US1

Patent and Trademark Office

To the Honorable Commissioner of Patents

102930889

ned original documents or copy thereof.

1. Name of conveying party(ies):	2. Name and address of receiving party(ies): $\bigcap_{n \in \mathbb{N}} Q_n$				
Dan Li	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) of conveying party(ies) attached?	ed? Street Address: 4100 Hamline Avenue North				
[]Yes [X]No 3. Nature of conveyance:	City: St. Paul State: MN Zip: 55112-5798				
·	Additional name(s) & address(es) attached? []Yes [X]No				
[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other					
Execution Date: January 18, 2005					
4. Application number(s) or patent number(s):					
If this document is being filed together with a new ap 2005	pplication, the execution date of the application is: <u>January 18</u> ,				
A. Patent Application No.(s)	B. Patent No.(s)				
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: Suneel Arora	7. Total fee (37 CFR 3.41):\$ <u>40.00</u>				
Address: Schwegman, Lundberg, Woessner & Kluth, P. P.O. Box 2938	[]Enclosed [X] Authorized to be charged to deposit account				
Minneapolis, MN 55402	8. 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.					
Ç	ng information is true and correct and any attached copy is a true				
To the best of my knowledge and belief, the foregoin copy of the original document.					
To the best of my knowledge and belief, the foregoin copy of the original document. Suneel Arora/Reg. No. 42,267 Name of Person Signing	Signature Date				
copy of the original document. Suneel Arora/Reg. No. 42,267	Signature January 20, 2005 Date Total number of pages including cover sheet: 3				

PATENT REEL: 016197 FRAME: 0776

ASSIGNMENT

	WHEREAS, I	, <u>Dan Li</u>	, residing a	t <u>548 V</u>	<u>icki Lane</u>	e, Shoreview,	MN 55126,	have
invented	certain new and	l useful i	nventions a	nd impro	ovements	as described	in an appli	cation
entitled	<u>METHODS</u>	AND	<u>APPARAT</u>	USES	FOR	CARDIAC	ARRHYTI	<u>IMIA</u>
CLASSII	FICATION USIN	NG MOR	PHOLOGY	STABIL	<u>ITY;</u> Let	tters Patent of	the United S	itates,
the application having been executed on even date herewith, and/or being identified in the United						Inited		
States Pa	tent and Tradema	ark Office	by Applica	tion No.	/	, filed		and

WHEREAS, <u>Cardiac Pacemakers</u>, <u>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</u>, <u>MN 55112-5798</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 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, 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 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 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 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.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and application number of the application when ascertained. I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

PATENT REEL: 016197 FRAME: 0777 Docket No: 279.856US1 Serial Number: Not Assigned Filing Date: even date herewith

Page 2 of 2

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 me 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, 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.

IN January	TESTIMONY WHEREOF, I have	hereunto set my hand this day of
		Den Li
		Dan Li
STATE OF	The	
	O)ss	
COUNTY OF	(amsun)	
	. 0	
On this	s 18 day of January	, 2005 before me personally appeared Dan Li, to me
known and kno	own to me to be the person described	in and who executed the foregoing instrument, and
he/she duly ack	cnowledged to me that he/she execu	ted the same for the uses and purposes therein set forth.
	# AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	
[SEAL]	SEORCIA IC DEPOSITIONS WOTHER FULLO - L. D.L. CLA My Comm. Septica desice, auto 3	Lingu K. Birgstn Notary Public

RECORDED: 01/20/2005

PATENT REEL: 016197 FRAME: 0778