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FORM PTO-159 (Rev. 6-93)		RECORDATION FOR PATENTS		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
OMB No. 0651-0 Docket No. GUI	0011 ID.630PA (04-06913)			
	issioner of Patents and Tradema:	rks: Please record the a	ttached original documents o	r copy thereof.
	f conveying party(ies):		2. Name and address of rec	civing party(ies):
Paul A	llan Haefner		Cardiac Pacemakers, Inc. 4100 Hamline Avenue N Saint Paul, MN 55112-55	lorth
	(s) of conveying party(ics) attached? Yes of conveying conveying converted to the second sec	<u>No</u>	Additional name(x) & address(cs) attact	hed? 🗌 Yes 🗭 No
As:	signment Mergel	r e of Name		
	Date(s): March 14, 2005.			
	tion number(s) or patent number			
If this d	ocument is being filed together w	vith a new application, th	e filing date of the application	ı is:
A. Patent /	Application No.(s)		B. Patent No.(s)	
11/019	,497 filed on December 21, 20	004.		
 Name a document s Name: Address: 	nd address of party to whom corr should be mailed: Mark A. Hollingsworth CRAWFORD MAUNU PLLC 1270 Northland Drive Suite 390 St. Paul, MN 55120		7. Total fee (37 CFR 3.41)	ations and patents involved: 1): \$40.00 narged to deposit account 50-0996
		DO NOT USE	THIS SPACE	
9. Statemo	ent and signature:			
original	l document.	the foregoing information	on is true and correct and any a	attached copy is a true copy of the $3/2.6/2.95$
	ollingsworth erson Signing	Signature Signature	Transmitted to: Totat number of pages includin	Date PTO Assignment Division (703) 306-5995. ng cover sheet, attachments, and document: 3
		Do not detach	this portion	
Mail doe	uments to be recorded with required cove	er sheet information to:		
		Director of the U.S. Pater Mail Stop Assignment P.O. Bo Alexandria, V	Recordation Services	

Docket No. GUID.630PA

ASSIGNMENT

WHEREAS, I/we, Paul Allan Haefner, residing at 252 Cobbler Court, Circle Pines, MN 55014 made certain new and useful inventions and improvements for which I/we executed an application for letters Patent of the United States, which is entitled: POSITIONALLY ADAPTABLE IMPLANTABLE CARDIAC DEVICE, which was filed on December 21, 2004, and was assigned U.S. Patent Application Serial No. 11/019,497 (Atty. Docket No. GUID.630PA / 04-069B).

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, Saint Paul, Minnesota 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 and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, I/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 application, all divisions, continuations, 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 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/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 Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, I/we do hereby agree that I/we and my/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 me/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 improvements, inventions,

PATENT REEL: 015964 FRAME: 0162

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Crawford PLLC;

Docket No. GUID.630PA

applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore I/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 me/us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of .____, 2005. march

Paul Allan Haefner

STATE OF COUNTY OF And States

On this 14 day of March, of 2005, before me personally appeared Paul Allan Haefner, known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

January 31, 2010

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Notary Public	

PATENT REEL: 015964 FRAME: 0163