RECORDATION FORM COVER SHEET

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270 0211101	Patent and Trademark Office
Atty Ref/Docket No.: 279.821031 To the Honorable Commissioner of Patents and Trademarks: P	lease record the attached original documents or copy thereof.
 Name of conveying party(ies): Kari Kilvington and Arrick Olson Additional name(s) of conveying party(ies) attached? []Yes [X]No Nature of conveyance: 	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) & address(es) attached? []Yes [X]No
[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: October 13, 2004, October 20, 2004	
4. Application number(s) or patent number(s): If this document is being filed together with a new application A. Patent Application No.(s) Serial No. 10/895,275, filed July 20, 2004	ation, the execution date of the application is: B. Patent No.(s)
Additional numbers attached? []Yes [X]No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Timothy E. Bianchi Address: Schwegman, Lundberg, Woessner & Kluth, P.A. P.O. Box 2938 Minneapolis, MN 55402	 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41):\$ 40.00 []Enclosed [X]Authorized to be charged to deposit account 8. Please charge any additional fees or credit any over payments to our Deposit account number: 19-0743
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copy of the original document. Timothy F. Bianchi/Reg. No. 39.610	aformation is true and correct and any attached copy is a true

Mail documents to be recorded with required cover sheet information to:

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PATENT REEL: 015379 FRAME: 0047

Total number of pages including cover sheet: $\underline{4}$

ASSIGNMENT

WHEREAS, We, <u>Kari Kilvington</u>, residing at <u>564 Amer Avenue</u>, <u>Shoreview</u>, <u>MN</u> <u>55126</u>, and <u>Arrick Olson</u>, residing at <u>3497 Milton Street North</u>, <u>Shoreview</u>, <u>MN</u> <u>55126</u>, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on <u>July 20</u>, <u>2004</u>, which application was assigned U.S. patent application serial number <u>10/895,275</u>, and is entitled <u>DEVICE FUNCTIONALITY</u> <u>REPRESENTATION TOOL</u>:

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, 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, 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 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 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.

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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 us and that full right to convey the same as herein expressed is possessed by us.

INTI	ESTIMONY WHEREOF,	I have hereunto set m	y hand this <u>\</u> day of	:
October	, 2004.			
	_	hai hilum	Kali Kilvington	
STATE OF	7200			
)ss			
COUNTY OF _	Lamsy)			
On this _	/3_day of <u>Caza</u>	(u.c, 2004 befor	e me personally appeared	l <u>Kari</u>
Kilvington, to m	e known and known to me	to be the person desc	ribed in and who execute	d the foregoing
instrument, and l	hc/she duly acknowledged	to me that he/she exe	cuted the same for the use	es and purposes
therein set forth.				
[SEAL]	A TOBECHRIA K. EERGST! CONTROL OF THE LIGHT STREET AND BY COMM. Expland Jan. 31.	ROMA ROMA 2008 A Notary	reja K De	rgstsk

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 20 day of
Betober, 2004.
<u>Cychone</u>
Arrick Olson
STATE OF
)ss
COUNTY OF LAMSEY
On this 30 day of 2004 before me personally appeared Arrick Olson,
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.
[SBAL] SEAL STATE OF THE CONTROL OF
Notary Public

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