FORM PTO-1584 01-10-96:CMG

Atty Ref/Docket No.: 279.107US1

**RECORI** 

03-24-2000



DEPARTMENT OF COMMERCE Patent and Trademark Office

101295406

2. Name and address of receiving party(ies):  Name: Cardiac Pacemakers, Inc.  Street Address: 4100 Hamline Avenue North 23 City: St. Paul State: MN Z 5552
Name: Cardiac Pacemakers, Inc.  Street Address: 4100 Hamline Avenue North AND
Street Address: 4100 Hamline Avenue North
City St Paul State MN 75 55
City. St. Faur State. Win 214, 33172
Additional name(s) & address(es) attached? []Yes [X]No
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B. Patent No.(s)
6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41):\$ <u>40.00</u>
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**PATENT REEL: 010623 FRAME: 0222** 

## ASSIGNMENT

WHEREAS, WE, <u>Gregory R. Ley</u>, residing at <u>2235 Long Lake Road</u>, <u>New Brighton</u>, <u>MN 55112</u>, and <u>Larry L. Hum</u>, residing at <u>8727 Isle Avenue South</u>, <u>Cottage Grove</u>, <u>MN 55016</u>, made certain new and useful inventions and improvements for which We filed an application for Letters Patent of the United States on <u>December 13, 1999</u>, which application was assigned U.S. patent application serial number <u>09/459,782</u>, and is entitled <u>MANNITOL/HYDROGEL CAP FOR TISSUE-INSERTABLE CONNECTIONS</u>.

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 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 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 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 \_\_\_\_\_ day of \_February\_\_\_\_, 2000.

STATE OF

COUNTY OF AMS .

On this 14 day of February 2000 before me personally appeared Gregory R. Ley 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]

**PATENT** 

REEL: 010623 FRAME: 0224

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IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_\_ day of \_\_\_\_\_\_ 2000.

Larry L. Hum

STATE OF

COUNTY OF AMSE

**RECORDED: 02/15/2000** 

On this day of ebroard, 2000 before me personally appeared Larry L. Hum 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



PATENT REEL: 010623 FRAME: 0225