

07-03-2002

FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)
Docket No. GUID.047US01



I

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

102143876

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <p>Rodney SALO Angelo AURICCHIO</p> <p style="text-align: center; font-size: 2em;"><i>6.27.02</i></p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Cardiac Pacemakers, Inc. 4100 Hamline Avenue North Saint Paul, MN 55112-5798</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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3. Nature of conveyance:

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other:	

Execution Date: May 9, 2002; April 29, 2002

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

<p>A. Patent Application No.(s)</p> <p><u>10/038,936</u>, filed January 4, 2002</p>	<p>B. Patent No.(s)</p>
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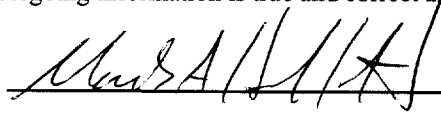
Additional numbers attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Mark A. Hollingsworth Address: CRAWFORD PLLC 1270 Northland Drive Suite 390 St. Paul, MN 55120</p>	<p>6. Total number of applications and patents involved: 1</p> <p>7. Total fee (37 CFR 3.41): \$40 <input checked="" type="checkbox"/> Authorized to be charged to deposit account: 50-0996 (GUID.047US01)</p> <p>8. Please charge any additional fees or credit any overpayments to our Deposit account number: 50-0996 (GUID.047US01)</p>
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9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

<p>Mark A. Hollingsworth</p>		<p>June 6, 2002</p>
<p>Name of Person Signing</p>	<p>Signature</p>	<p>Date</p>

Total number of pages including cover sheet, attachments, and document: 8

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Commissioner of Patents and Trademarks
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07/03/2002 LMUELLER 00000041 500996 10038936
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PATENT
REEL: 013037 FRAME: 0824

ASSIGNMENT

WHEREAS, I/we, Rodney Salo, residing at 136 71st Way N.E., Fridley, Minnesota 55432, and Angelo Auricchio, residing at Benediktiner Str. 3, Magdeburg, Germany 39104, made certain new and useful inventions and improvements for which I/we herewith file an application for letters Patent of the United States, which is entitled METHOD AND APPARATUS FOR MEASURING LEFT VENTRICULAR PRESSURE.

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, St. Paul, MN 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,

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2002.

Angelo Auricchio

STATE OF _____)
) ss.
COUNTY OF _____)

On this _____ day of _____, 2002, before me personally appeared Angelo Auricchio, 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.

[SEAL]

Notary Public

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.

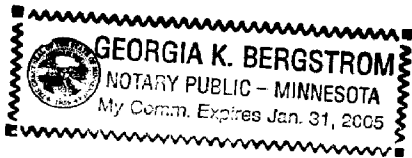
IN TESTIMONY WHEREOF, I have hereunto set my hand this 9th day of MAY, 2002.

Rodney Salo
Rodney Salo

STATE OF Mn)
COUNTY OF Ramsey) ss.

On this 9 day of May, 2002, before me personally appeared Rodney Salo, 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.

[SEAL]



Georgia K Bergstrom
Notary Public

ASSIGNMENT

WHEREAS, I/we, Rodney Salo, residing at 136 71st Way N.E., Fridley, Minnesota 55432, and Angelo Auricchio, residing at Benediktiner Str. 3, Magdeburg, Germany 39104, made certain new and useful inventions and improvements for which I/we herewith file an application for letters Patent of the United States, which is entitled METHOD AND APPARATUS FOR MEASURING LEFT VENTRICULAR PRESSURE.

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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,

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 _____, 2002.

Rodney Salo

STATE OF _____)
) ss.
COUNTY OF _____)

On this _____ day of _____, 2002, before me personally appeared Rodney Salo, 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.

[SEAL]

Notary Public

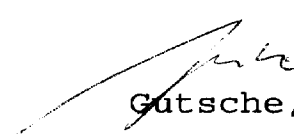
I hereby certify, that the above is the true signature,
respectively acknowledged in my presence of

Mr. Angelo A u r i c c h i o ,
date of birth: 24.08.1960 ,
residence: Jean-Burger-Str. 10 in 39112 Magdeburg
- who ist personally known to me -

Magdeburg, april 29th 2002



L.S.



Gutsche, notary public