

RE

02-03-2003

Patent and Trademark Office

Atty Ref/Docket No.: 279.395US1

To the Honorable Commissioner of Patents and Trademarks: P



102354838

eol.

## 1. Name of conveying party(ies):

Paul E. Zarembo, Gregory R. Ley, Brian D. Soltis, Daniel L. Cox and Brett Cryer

## 2. Name and address of receiving party(ies):

Name: Cardiac Pacemakers, Inc.

Street Address: 4100 Hamline Avenue North

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherCity: St. Paul State: MN Zip: 55112-5798Additional name(s) & address(es) attached? ☐ Yes ☒ NoExecution Dates: November 21, 2002; October 30, 2002; November 5, 2002;December 11, 2002 and January 20, 2003

## 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:

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 10/243625, filed September 13, 2002Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: David C. PetersonAddress: Schwegman, Lundberg, Woessner & Kluth, P.A.  
P.O. Box 2938  
Minneapolis, MN 554026. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00☒ Enclosed☐ Authorized to be charged to deposit account8. Please charge any additional fees or credit any overpayments to our  
Deposit account number: 19-0743

## 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.

David C. Peterson/Reg. No. 47,857

Name of Person Signing

Signature

Date

Total number of pages including cover sheet: 14

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

Commissioner of Patents and Trademarks  
Box Assignments  
Washington, D.C. 2023101/31/2003 TDIAZ1 00000063 10243625  
01 FC:8021 40.00 DPPATENT  
REEL: 013706 FRAME: 0001

## ASSIGNMENT

WHEREAS, WE, Paul E. Zarembo, residing at 3696 Oak Creek Drive East, Vadnais Heights, MN 55127, and Gregory R. Ley, residing at 8691 Edison Street N.E., Blaine, MN 55449, and Brian D. Soltis, residing at 1051 Hoyt Avenue West, St. Paul, MN 55117, and Daniel L. Cox, residing at 191 Washington Avenue, Palo Alto, CA 94301, and Brett Cryer, residing at 1537 Nuthatch Lane, Sunnyvale, CA 94087, made certain new and useful inventions and improvements for which We filed an application for Letters Patent of the United States on September 13, 2002, which application was assigned U.S. patent application serial number 10/243,625, and is entitled METHOD AND DEVICE FOR SUPPORTING OR STRENGTHENING A PORTION OF A LEAD.

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 therefore;

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.

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.

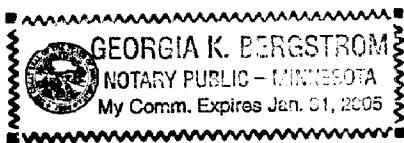
IN TESTIMONY WHEREOF, I have hereunto set my hand this 21 day of November, 2002.

Paul E. Zarembo  
Paul E. Zarembo

STATE OF Mn )  
 )ss.  
COUNTY OF Ramsey )

On this 21 day of November, 2002 before me personally appeared Paul E. Zarembo 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]



Georgia K. Bergstrom  
Notary Public

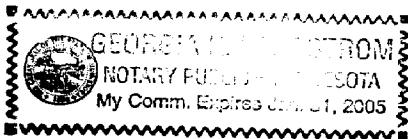
IN TESTIMONY WHEREOF, I have hereunto set my hand this 30<sup>th</sup> day of October, 2002.

Gregory R. Ley  
Gregory R. Ley

STATE OF Mn )  
 )ss.  
COUNTY OF Ramsey )

On this 30 day of October, 2002 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]



Georgia K. Bergstrom  
Notary Public

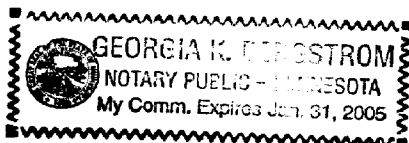
IN TESTIMONY WHEREOF, I have hereunto set my hand this 5<sup>th</sup> day of November, 2002.

Brian D. Soltis  
Brian D. Soltis

STATE OF Mn )  
 )ss.  
COUNTY OF Ramsey )

On this 5 day of November, 2002 before me personally appeared Brian D. Soltis 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]



Georgia K. Bergstrom  
Notary Public

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

\_\_\_\_\_  
Daniel L. Cox

STATE OF \_\_\_\_\_ )  
\_\_\_\_\_)ss.  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 2002 before me personally appeared Daniel L. Cox 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

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

\_\_\_\_\_  
Brett Cryer

STATE OF \_\_\_\_\_ )  
\_\_\_\_\_)ss.  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 2002 before me personally appeared Brett Cryer 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

## ASSIGNMENT

WHEREAS, WE, Paul E. Zarembo, residing at 3696 Oak Creek Drive East, Vadnais Heights, MN 55127, and Gregory R. Ley, residing at 8691 Edison Street N.E., Blaine, MN 55449, and Brian D. Soltis, residing at 1051 Hoyt Avenue West, St. Paul, MN 55117, and Daniel L. Cox, residing at 191 Washington Avenue, Palo Alto, CA 94301, and Brett Cryer, residing at 1537 Nuthatch Lane, Sunnyvale, CA 94087, made certain new and useful inventions and improvements for which We filed an application for Letters Patent of the United States on September 13, 2002, which application was assigned U.S. patent application serial number 10/243,625, and is entitled METHOD AND DEVICE FOR SUPPORTING OR STRENGTHENING A PORTION OF A LEAD.

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 therefore;

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.

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 \_\_\_\_\_, 2002.

Paul E. Zarembko

STATE OF \_\_\_\_\_ )  
 )ss.  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 2002 before me personally appeared Paul E. Zarembo 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

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

Gregory R. Ley

STATE OF \_\_\_\_\_ )  
 )ss.  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 2002 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]

**Notary Public**

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

## Brian D. Soltis

STATE OF \_\_\_\_\_ )  
 )ss.  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 2002 before me personally appeared Brian D. Soltis 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**



IN TESTIMONY WHEREOF, I have hereunto set my hand this 11th day of Dec., 2002.

D L Cox  
Daniel L. Cox

STATE OF \_\_\_\_\_ )  
 )ss.  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 2002 before me personally appeared Daniel L. Cox 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.

*see attached*

[SEAL]

\_\_\_\_\_  
Notary Public

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

\_\_\_\_\_  
Brett Cryer

STATE OF \_\_\_\_\_ )  
 )ss.  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 2002 before me personally appeared Brett Cryer 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

# CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of

Santa Clara } ss.

On Dec. 11, 2002 before me,

Dalene Quiachon-Rosen  
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

*Notary Public*

personally appeared

Daniel L. Cox

Name(s) of Signer(s)

- ☒ personally known to me  
☐ proved to me on the basis of satisfactory evidence



to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Dalene Quiachon-Rosen  
Signature of Notary Public

## OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

### Description of Attached Document

Title or Type of Document:

Assignment Document

Document Date:

December 11, 2002

Number of Pages:

4

Signer(s) Other Than Named Above:

### Capacity(ies) Claimed by Signer

Signer's Name:

Daniel L. Cox

☒ Individual

☐ Corporate Officer — Title(s):

☐ Partner — ☐ Limited ☐ General

☐ Attorney-in-Fact

☐ Trustee

☐ Guardian or Conservator

☐ Other:

Signer Is Representing:

RIGHT THUMBPRINT  
OF SIGNER  
Top of thumb here

### ASSIGNMENT

WHEREAS, WE, Paul E. Zarembo, residing at 3696 Oak Creek Drive East, Vadnais Heights, MN 55127, and Gregory R. Ley, residing at 8691 Edison Street N.E., Blaine, MN 55449, and Brian D. Soltis, residing at 1051 Hoyt Avenue West, St. Paul, MN 55117, and Daniel L. Cox, residing at 191 Washington Avenue, Palo Alto, CA 94301, and Brett Cryer, residing at 1537 Nuthatch Lane, Sunnyvale, CA 94087, made certain new and useful inventions and improvements for which We filed an application for Letters Patent of the United States on September 13, 2002, which application was assigned U.S. patent application serial number 10/243,625, and is entitled METHOD AND DEVICE FOR SUPPORTING OR STRENGTHENING A PORTION OF A LEAD.

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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.



Docket No.: 279.395US1  
 Serial No.: 10/243,625  
 Filing Date: September 13, 2002  
 Page 3 of 4

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

\_\_\_\_\_  
 Gregory R. Ley

STATE OF \_\_\_\_\_ )  
 )ss.  
 COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 2002 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]

\_\_\_\_\_  
 Notary Public

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

\_\_\_\_\_  
 Brian D. Soltis

STATE OF \_\_\_\_\_ )  
 )ss.  
 COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 2002 before me personally appeared Brian D. Soltis 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

Docket No.: 279,395US1  
Serial No.: 10/243,625  
Filing Date: September 13, 2002  
Page 4 of 4

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

**Daniel L. Cox**

STATE OF \_\_\_\_\_ )  
 )ss.  
COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 2002 before me personally appeared Daniel L. Cox 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**

IN TESTIMONY WHEREOF, I have hereunto set my hand this 20 day of January, 2002. 2003

**Brett Cryer**

STATE OF California )  
 )ss.  
COUNTY OF San Mateo )

On this 20 day of January, <sup>2003</sup>~~2002~~ before me personally appeared Brett Cryer 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

