

RECORDATION FORM COVER SHEET
PATENTS ONLY

Atty Ref/Docket No.: 279.I42US1

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Francis Wang, Joseph E. Sunstrom

Additional name(s) of conveying party(ies) attached?

[] Yes [X] No

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

Country: United States of America

3. Nature of conveyance:

[X] Assignment [] Merger

[] Security Agreement [] Change of Name

[] Other

Additional name(s) & address(es) attached? [] Yes [X] No

Execution Date: September 30, 2011, October 14, 2011

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)

Serial No. 13/205,772, filed August 9, 2011

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: Matthew L. Prater

Address:

Schwegman, Lundberg & Woessner, P.A.
P.O. Box 2938
Minneapolis, MN 55402--0938

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
19-0743

8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743

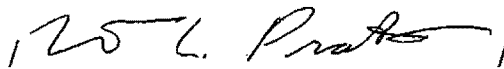
DO NOT USE THIS SPACE

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.

Matthew L. Prater/Reg. No. 61,891

Name of Person Signing



Signature

October 19, 2011

Date

Total number of pages including cover sheet: 9

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

Commissioner of Patents and Trademarks
Mail Stop Assignment Recordation Services
P.O. Box 1450
Alexandria, VA 22313-1450

PATENT

REEL: 027099 FRAME: 0004

700473507

CH \$40.00 190743 13205772

Attorney Docket No. 279.142US1
Client Ref. No. 10-031

ASSIGNMENT

WHEREAS, We, Francis Wang, residing at 401 North Second Street, #218, Minneapolis, MN 55401, and Joseph E. Sunstrom, residing at 6 Whitfield Road, Newark, DE 19711, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent on August 9, 2011, which application was assigned U.S. patent application serial number 13/205,772, and is entitled ELECTRODE INCLUDING A 3D FRAMEWORK FORMED OF FLUORINATED CARBON;

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to Cardiac Pacemakers, Inc. (the "Assignee"), a corporation of the State of Minnesota, having a place of business at 4100 Hamline Avenue North, St. Paul, MN 55112-5798, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. 45458 may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

Additional Application Information

U.S. Provisional Application Serial No. 61/373,094, filed on August 12, 2010.

No U.S. Non-Provisional claim for priority is being made at this time.

No International or foreign claim for priority is being made at this time.

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

ASSIGNMENT

Client Ref. No. 10-031

Assignors: Francis Wang et al.

Title: ELECTRODE INCLUDING A 3D FRAMEWORK FORMED OF FLUORINATED CARBON

Page 2 of 4

Docket No: 279.142US1

Serial Number: 13/205,772

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned, and is to extend to the benefit of the successors, assigns and nominees of the Assignee.

AGREED as of the date of my signature below:

ASSIGNMENT
Client Ref. No. 10-031
Assignors: Francis Wang et al.
Title: ELECTRODE INCLUDING A 3D FRAMEWORK FORMED OF FLUORINATED CARBON
Page 3 of 4

Docket No: 279.142US1

Serial Number: 13/205,772

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30 day of

September, 2011.

Francis Wang
Francis Wang

STATE OF _____)

)ss

COUNTY OF _____)

On this 30 day of September, 2011 before me personally appeared Francis Wang, 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

Witness: Cheng Xinling

ASSIGNMENT

Docket No: 279,142US1

Client Ref. No. 10-031

Assignors: Francis Wang et al.

Serial Number: 13/205,772

Title: ELECTRODE INCLUDING A 3D FRAMEWORK FORMED OF FLUORINATED CARBON

Page 4 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 20____.

Joseph E. Sunstrom

STATE OF _____)

)ss

COUNTY OF _____)

On this _____ day of _____, 20____ before me personally appeared Joseph E. Sunstrom, 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

Attorney Docket No. 279,142US1
Client Ref. No. 10-031

ASSIGNMENT

WHEREAS, We, Francis Wang, residing at 401 North Second Street, #218, Minneapolis, MN 55401, and Joseph E. Sunstrom, residing at 6 Whitfield Road, Newark, DE 19711, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent on August 9, 2011, which application was assigned U.S. patent application serial number 13/205,772, and is entitled ELECTRODE INCLUDING A 3D FRAMEWORK FORMED OF FLUORINATED CARBON;

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to Cardiac Pacemakers, Inc. (the "Assignee"), a corporation of the State of Minnesota, having a place of business at 4100 Hamline Avenue North, St. Paul, MN 55112-5798, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. 45458 may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

Additional Application Information

U.S. Provisional Application Serial No. 61/373,094, filed on August 12, 2010.

No U.S. Non-Provisional claim for priority is being made at this time.

No International or foreign claim for priority is being made at this time.

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

ASSIGNMENT

Client Ref. No. 10-031

Assignors: Francis Wang et al.

Title: ELECTRODE INCLUDING A 3D FRAMEWORK FORMED OF FLUORINATED CARBON

Page 2 of 4

Docket No: 279.142US1

Serial Number: 13/205,772

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned, and is to extend to the benefit of the successors, assigns and nominees of the Assignee.

AGREED as of the date of my signature below:

ASSIGNMENT

Docket No: 279.142US1

Client Ref. No. 10-031

Serial Number: 13/205,772

Assignors: Francis Wang et al.

Title: ELECTRODE INCLUDING A 3D FRAMEWORK FORMED OF FLUORINATED CARBON

Page 3 of 4

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of

_____, 20____.

Francis Wang

STATE OF _____)

)ss

COUNTY OF _____)

On this _____ day of _____, 20____ before me personally appeared Francis Wang, 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

Client Ref. No. 10-031

Assignors: Francis Wang et al.

Title: ELECTRODE INCLUDING A 3D FRAMEWORK FORMED OF FLUORINATED CARBON

Page 4 of 4

Docket No: 279.142US1

Serial Number: 13/204,772

IN TESTIMONY WHEREOF, I have hereunto set my hand this 14th day of October, 2011.

Joseph E. Sunstrom

Joseph E. Sunstrom

STATE OF DE

COUNTY OF New Castle)
)ss

On this 14th day of October, 2011 before me personally appeared Joseph E. Sunstrom, 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]

Kelly J. Bogush

Notary Public

KELLY J. BOGUSH
Notary Public, State of Delaware
My Commission Expires March 5, 2013