505709752 10/07/2019

EPAS ID: PAT5756562

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

SUBMISSION TYPE:

CORRECTIVE ASSIGNMENT

Corrective Assignment to correct the ASSIGNEE ADDRESS FROM 3030
BUNKER HILL ST, SUITE 117A, SAN DIEGO, CA 92109 TO 4100
HAMLINE AVENUE NORTH, ST. PAUL, MN 55112-5070 previously recorded on Reel 050511 Frame 0312. Assignor(s) hereby confirms the ASSIGNMENT.

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------|----------------|
| Timothy Edward Meyer | 07/22/2013 |
| Craig Michael Stolen | 07/15/2013 |

RECEIVING PARTY DATA

| Name: | CARDIAC PACEMAKERS, INC. | |
|-----------------|---------------------------|--|
| Street Address: | 4100 HAMLINE AVENUE NORTH | |
| City: | ST. PAUL | |
| State/Country: | MINNESOTA | |
| Postal Code: | 55112-5700 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16563510 |

CORRESPONDENCE DATA

Fax Number: (877)769-7945

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: +1 (617) 956-5929

Email: apsi@fr.com

Correspondent Name: BETTINA M. LENGSFELD **Address Line 1:** FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 20060-0023003

NAME OF SUBMITTER: RITA M. LISTON

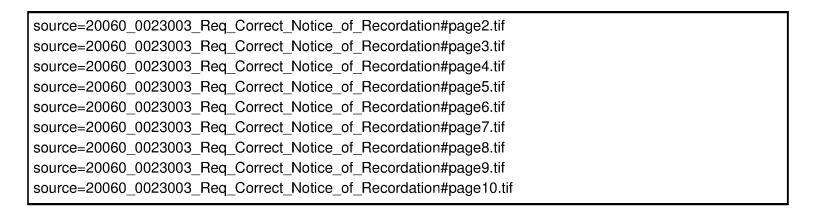
SIGNATURE: /Rita M. Liston/

DATE SIGNED: 10/07/2019

Total Attachments: 10

505709752

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Substitute Form PTO-1595 Attorney Docket No.: 20060-0023003 Client's Ref. No.: BSC 12-0017US02

RECORDATION FORM COVER SHEET PATENTS ONLY

| Commissioner for Patents: Please record the attached original document(s) or copy(ies). | | |
|--|--|--|
| 1. Name of conveying party(ies): | 2. Name and address of receiving party(ies): | |
| Timothy Edward Meyer and Craig Michael Stolen | | |
| Additional name(s) attached? ☐ Yes ☒ No | Cardiac Pacemakers, Inc. | |
| 3. Nature of conveyance: | 3030 Bunker Hill St., Suite 117A San Diego, CA 92109 | |
| □ Assignment | 4100 Hamline Avenue North | |
| ☐ Merger ☐ Security Agreement | St. Paul, MN 55112-5700 | |
| ☐ Change of Name | | |
| ☑ Other: Request for correction of Assignee's, Cardiac Pacemakers, Inc.'s, address from 3030 Bunker Hill St., Suite | | |
| 117A, San Diego, CA 92109 to 4100 Hamline Avenue North, St. Paul. MN 55112-5700 | | |
| Execution Date: 07/22/2013; 07/15/2013 | Additional names/addresses attached? ☐ Yes ☒ No | |
| 4. Application number(s) or patent number(s): | | |
| If this document is being filed with a new application, the execu | tion date of the application is: | |
| A. Patent Application No(s).: | B: Patent No(s).: | |
| 16/563,510 | | |
| Additional number | s attached? □ Yes ເ No | |
| Name/address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications/patents involved: 1 | |
| TIFFANY REITER | 7. Total fee (37 CFR §3.41): \$40 | |
| Fish & Richardson P.C. | □ Enclosed | |
| P.O. Box 1022 | Authorized to charge Deposit Account. | |
| Minneapolis, MN 55440-1022 | 8. Deposit Account No.: 06-1050 | |
| | Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050. | |
| DO NOT U | JSE THIS SPACE | |
| | | |
| | | |
| | | |
| 9. Statement and Signature: To the best of my knowledge a any attached copy is a true copy of the original docum | and belief, the foregoing information is true and correct and | |
| any accorded dopy to a dido dopy of the original addum | ···· | |
| | | |
| Tiffany Reiter | 0.4.57. 2042 | |
| Reg. No. 61,359 Name of Person Signing //iffany Reiter/ Signature | October 7, 2019 Date | |
| 3 | | |
| To | otal number of pages including coversheet, attachments and document: 10 | |

23943443.doc

From: PTAS <ptas@uspto.gov>

Sent: Monday, September 30, 2019 6:05:45 AM

To: apsi <apsi@fr.com>

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Subject: Assignment Notice of Recordation (WUID: 505694933)

Attachments: Notice.pdf; CoverSheet.tif

Please find attached the Notice of Recordation and the corresponding TIFF image of the first page of the coversheet submitted to the Assignment Recordation Branch.

WUID: 505694933

DOCKET NUMBER: 20060-0023003

FIRST ASSIGNEE: CARDIAC PACEMAKERS, INC.

SOURCE: PTAS

PLEASE NOTE: This is an unmonitored email address. In the event you need to contact the Assignment Recordation Branch, please email assign@uspto.gov or call (571) 272-3350.

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEPTEMBER 30, 2019

PTAS

BETTINA M. LENGSFELD FISH & RICHARDSON P.C. P.O.BOX 1022 MINNEAPOLIS, MN 55440-1022 505694933

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 09/27/2019 REEL/FRAME: 050511/0312

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 20060-0023003

ASSIGNOR:

MEYER, TIMOTHY EDWARD DOC DATE: 07/22/2013

ASSIGNOR:

STOLEN, CRAIG MICHAEL DOC DATE: 07/15/2013

ASSIGNEE:

CARDIAC PACEMAKERS, INC.

APPLICATION NUMBER: 16563510 FILING DATE: 09/06/2019

PATENT NUMBER: ISSUE DATE:

TITLE: METHODS FOR TREATING OR PREDICTING RISK OF A VENTRICULAR

TACHYARRHYTHMIA EVENT

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

P.O. Box 1450, Alexandria, Virginia 22313-1450 - WWW.USPTO.GOV PATENT

REEL: 050642 FRAME: 0243

505694933 09/27/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5741743

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------|----------------|
| Timothy Edward Meyer | 07/22/2013 |
| Craig Michael Stolen | 07/15/2013 |

RECEIVING PARTY DATA

| Name: | CARDIAC PACEMAKERS, INC. |
|-----------------|--|
| Street Address: | 30888MMKERNKK SXREEXX SMNEXXXA 4100 Hamline Avenue North |
| City: | SANX DIESPO St. Paul |
| State/Country: | SALATSON Minnesota |
| Postal Code: | <u>M2XIXXX</u> 55112-5700 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16563510 |

CORRESPONDENCE DATA

Fax Number: (877)769-7945

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: +1 (617) 956-5929

Email: apsi@fr.com

Correspondent Name:BETTINA M. LENGSFELD
Address Line 1:
FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

| ATTORNEY DOCKET NUMBER: | 20060-0023003 |
|-------------------------|------------------|
| NAME OF SUBMITTER: | RITA M. LISTON |
| SIGNATURE: | /Rita M. Liston/ |
| DATE SIGNED: | 09/27/2019 |

Total Attachments: 3

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From: EPAS Server <epas-server@uspto.gov>
Sent: Friday, September 27, 2019 10:04:00 AM

To: <apsi@fr.com>

Cc:

Subject: Assignment confirmation receipt ID:PAT5741743

Attachments: EASPAT5741743.html

ELECTRONIC PATENT ASSIGNMENT SYSTEM (EPAS) CONFIRMATION RECEIPT

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After review by Assignment Recordation Branch personnel, a Notice of Recordation/Non-Recordation will be returned via e-mail. USPTO will send the notice to the e-mail address provided in the submission; e-mail failures will be delivered via US Postal Service to the Correspondence Address provided in the submission.

If a communication from the Assignment Recordation Branch has not been received within 60 days of your confirmation receipt contact the Assignment Recordation Branch Customer Service Desk at 571-272-3350 or send an e-mail to epas@uspto.gov.

If you have a technical question, comment or concern about your EPAS submission call 571-272-3350 during business hours or e-mail to epas@uspto.gov. Please have your EPAS receipt ID which is 'EASPAT5741743' available when calling or writing for assistance.

A printable version of the Confirmation Receipt is attached to this e-mail.

Electronic Assignment Server at https://epas.uspto.gov

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------|----------------|
| Timothy Edward Meyer | 07/22/2013 |
| Craig Michael Stolen | 07/15/2013 |

RECEIVING PARTY DATA

| Name: | CARDIAC PACEMAKERS, INC. |
|-----------------|--|
| Street Address: | 303MASAXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX |
| City: | SAXXXXXXX St. Paul |
| State/Country: | XXXXXXXX Minnesota |
| Postal Code: | 22192 <u>55112-5700</u> |

PROPERTY NUMBERS Total: 1

| | Number |
|---------------------|----------|
| Application Number: | 16563510 |

CORRESPONDENCE DATA

 Fax Number:
 (877)769-7945

 Phone:
 +1 (617) 956-5929

 Email:
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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is

unsuccessful, it will be sent via US Mail.

Correspondent Name:BETTINA M. LENGSFELDAddress Line 1:FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

| ATTORNEY DOCKET NUMBER: | 20060-0023003 |
|-------------------------|------------------|
| NAME OF SUBMITTER: | RITA M. LISTON |
| Signature: | /Rita M. Liston/ |
| Date: | 09/27/2019 |

Total Attachments: 3

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PATENT

REEL: 050642 FRAME: 0246

RECEIPT INFORMATION

EPAS ID: PAT5741743 **Receipt Date:** 09/27/2019

Attorney's Docket No.: 20060-0023001 / BSC 12-0017US01

ASSIGNMENT

For valuable consideration, we, Timothy Edward Meyer, of 4 Otter Lane, North Oaks, MN 55127; and Craig Michael Stolen, of 1608 23rd Ave NW, New Brighton, MN 55112; hereby assign to CARDIAC PACEMAKERS, INC., a corporation of Minnesota, having a place of business at 4100 Hamline Avenue North, St. Paul, MN 55112; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled METHODS FOR TREATING OR PREDICTING RISK OF A VENTRICULAR TACHYARRHYTHMIA EVENT, filed May 17, 2013, and assigned U.S. Serial Number 13/897,249, which claims priority to United States Provisional Patent Application No. 61/649,202, filed May 18, 2012; this assignment including said application, any and all United States and foreign patents, utility patents and models, continuations, continuations-in-part, divisionals, reexaminations, reissues, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and this assignment also including, without limitation, any claims (known or unknown, suspected or unsuspected) of any nature that we have or may have against any party for infringement of any of the patents and patent applications listed herein, and the right to sue for past infringement and to recover and retain damages and profits in respect thereof; and

we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations, and like rights of exclusion and for inventors' certificates for said inventions and improvements; and

we hereby covenant and agree that we will communicate to the Assignee or nominees all facts known to us pertaining to said inventions and improvements, and we agree for ourselves and our respective heirs, legal representatives, and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, reissues, Preliminary Statements, and other lawful documents, testify in all legal proceedings, make all rightful oaths and declarations, and in general perform or cause to be performed all lawful acts necessary or proper to aid the Assignee or nominees in obtaining, maintaining, and enforcing all lawful patent protection for the inventions and improvements in the United States and in foreign countries; and

we hereby covenant that we have the full right to convey the entire right, title, and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

Assignment Page 1 of 3

Attorney's Docket No.: 20060-0023001 / BSC 12-0017US01

Date: 7/22/2013

TIMOTHY EDWARD MEYER

Assignment Page 2 of 3

Attorney's Docket No.: 20060-0023001 / BSC 12-0017US01

Date: Soly 15, 2013

CRAIG MICHAEL STOLEN

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Assignment Page 3 of 3