

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2576556

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>CHRISTOPHER A. FUHS</td> <td>10/02/2013</td> </tr> <tr> <td>ADAM J. RIVARD</td> <td>10/04/2013</td> </tr> <tr> <td>KYLE HOECKE</td> <td>10/04/2013</td> </tr> <tr> <td>DANIEL J. COOKE</td> <td>10/09/2013</td> </tr> <tr> <td>BRYAN A. CLARK</td> <td>10/01/2013</td> </tr> </tbody> </table>		Name	Execution Date	CHRISTOPHER A. FUHS	10/02/2013	ADAM J. RIVARD	10/04/2013	KYLE HOECKE	10/04/2013	DANIEL J. COOKE	10/09/2013	BRYAN A. CLARK	10/01/2013
Name	Execution Date												
CHRISTOPHER A. FUHS	10/02/2013												
ADAM J. RIVARD	10/04/2013												
KYLE HOECKE	10/04/2013												
DANIEL J. COOKE	10/09/2013												
BRYAN A. CLARK	10/01/2013												
RECEIVING PARTY DATA													
Name:	CARDIAC PACEMAKERS, INC.												
Street Address:	4100 HAMLINE AVENUE NORTH												
City:	ST. PAUL												
State/Country:	MINNESOTA												
Postal Code:	55112												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14052915</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14052915								
Property Type	Number												
Application Number:	14052915												
CORRESPONDENCE DATA													
Fax Number:	(612)766-1600												
Phone:	612-766-7000												
Email:	amy.pirkl@faegrebd.com												
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>													
Correspondent Name:	FAEGRE BAKER DANIELS LLP												
Address Line 1:	90 SOUTH 7TH STREET												
Address Line 2:	2200 WELLS FARGO CENTER												
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402												
ATTORNEY DOCKET NUMBER:	432469.000642												
NAME OF SUBMITTER:	KELSEY DEHNE												

OP \$40.00 14052915

Signature:	/kelseydehne/
Date:	10/14/2013
Total Attachments: 4 source=00642 Executed CDA#page1.tif source=00642 Executed CDA#page2.tif source=00642 Executed CDA#page3.tif source=00642 Executed CDA#page4.tif	

# COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:  
432469.000642

Page 1 of 2

Client Ref. No.: 12-0116US01

Title: TERMINAL RING CONFIGURATION TO  
PREVENT IMPROPER IS4 LEAD CONNECTOR  
ELECTRICAL CONTACT WITH DF4  
CONNECTOR PORT

## ASSIGNMENT

WHEREAS, I, **Christopher A. Fuhs, Adam J. Rivard, Kyle Hoecke, Daniel J. Cooke and Bryan A. Clark**, have invented certain new and useful improvements as described in U.S. patent application, entitled **TERMINAL RING CONFIGURATION TO PREVENT IMPROPER IS4 LEAD CONNECTOR ELECTRICAL CONTACT WITH DF4 CONNECTOR PORT**, the application having been executed on even date herewith, and/or being identified in the United States Patent and Trademark Office ("USPTO") by Patent No. 14/052,915, filed October 14, 2013, ("Invention"); and

WHEREAS, **Cardiac Pacemakers, Inc.**, a Corporation of the State of Minnesota, and having an address of 4100 Hamline Avenue North, St. Paul, MN 55112-5798, (together with its successors and assigns, the "Assignee"), seeks to memorialize its ownership of the entire right, title and interest in and to the Invention;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I transfer to Assignee our entire right, title, and interest in and to the Invention, including all inventions disclosed or claimed in the above-identified patent application, including any improvements thereof, any corresponding domestic applications (e.g., provisional, non-provisional, divisional, continuation, continuation-in-part, reexamination, and/or reissue patent), any corresponding foreign applications, all patents issuing thereon, or other patent application based off or claiming priority to the above-identified patent application, and all rights and benefits under any applicable treaty or convention. I authorize the USPTO (or foreign equivalent thereof) to issue any patent (or similar legal protection) to the Assignee.

I authorize the Assignee to insert in this instrument the filing date and application number of the application when ascertained. I hereby authorize the Assignee (or its designee) to apply for patent (or similar legal protection) in its own name if desired, in any and all countries.

I represent to the Assignee that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I agree when requested, without additional consideration, but at the expense of the Assignee, to provide additional reasonable assistance necessary to memorialize this assignment, to execute all oaths, declarations, assignments, powers of attorney and other papers necessary to perfect and vest title to the rights assigned herein to the Assignee; and will render all assistance in filing, obtaining, maintaining, and enforcing any patent (or similar legal protection) on the Invention in any and all countries.

## DECLARATION

I have reviewed and understand the contents of the above-identified patent application including the claims, and I believe I am an original or an original joint inventor of a claimed invention in the above-identified patent application. The above-identified patent application was made or authorized to be made by me. I am aware of and acknowledge my duty to disclose to the USPTO all information known to me to be material to patentability of the claims in the above-identified patent application. I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

  
\_\_\_\_\_  
Christopher A. Fuhs

Date 10/2/2013

\_\_\_\_\_  
Adam J. Rivard

Date \_\_\_\_\_

**COMBINED DECLARATION  
& ASSIGNMENT**

Attorney Docket No.:  
432469.000642

Page 2 of 2

Client Ref. No.: 12-0116US01

Title: TERMINAL RING CONFIGURATION TO  
PREVENT IMPROPER IS4 LEAD CONNECTOR  
ELECTRICAL CONTACT WITH DF4  
CONNECTOR PORT

  
\_\_\_\_\_

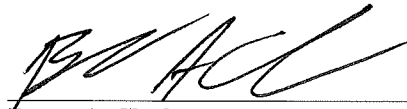
Kyle Hoecke

Date 10-4-2013

  
\_\_\_\_\_

Daniel J. Cooke

Date 9 OCT 2013

  
\_\_\_\_\_

Bryan A. Clark

Date 10/1/2013

<b>COMBINED DECLARATION &amp; ASSIGNMENT</b>	Attorney Docket No.: 432469.000642	Page 1 of 2
	Client Ref. No.: 12-0116US01	
	Title: TERMINAL RING CONFIGURATION TO PREVENT IMPROPER IS4 LEAD CONNECTOR ELECTRICAL CONTACT WITH DF4 CONNECTOR PORT	

**ASSIGNMENT**

WHEREAS, I, **Christopher A. Fuhs, Adam J. Rivard, Kyle Hoecke, Daniel J. Cooke and Bryan A. Clark**, have invented certain new and useful improvements as described in U.S. patent application, entitled **TERMINAL RING CONFIGURATION TO PREVENT IMPROPER IS4 LEAD CONNECTOR ELECTRICAL CONTACT WITH DF4 CONNECTOR PORT**, the application having been executed on even date herewith, and/or being identified in the United States Patent and Trademark Office ("USPTO") by Patent No. 14/052,915, filed October 14, 2013, ("Invention"); and

WHEREAS, **Cardiac Pacemakers, Inc.**, a Corporation of the State of Minnesota, and having an address of 4100 Hamline Avenue North, St. Paul, MN 55112-5798, (together with its successors and assigns, the "Assignee"), seeks to memorialize its ownership of the entire right, title and interest in and to the Invention;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I transfer to Assignee our entire right, title, and interest in and to the Invention, including all inventions disclosed or claimed in the above-identified patent application, including any improvements thereof, any corresponding domestic applications (e.g., provisional, non-provisional, divisional, continuation, continuation-in-part, reexamination, and/or reissue patent), any corresponding foreign applications, all patents issuing thereon, or other patent application based off or claiming priority to the above-identified patent application, and all rights and benefits under any applicable treaty or convention. I authorize the USPTO (or foreign equivalent thereof) to issue any patent (or similar legal protection) to the Assignee.

I authorize the Assignee to insert in this instrument the filing date and application number of the application when ascertained. I hereby authorize the Assignee (or its designee) to apply for patent (or similar legal protection) in its own name if desired, in any and all countries.

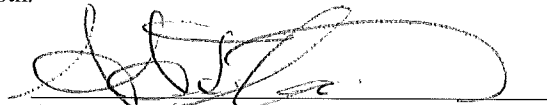
I represent to the Assignee that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I agree when requested, without additional consideration, but at the expense of the Assignee, to provide additional reasonable assistance necessary to memorialize this assignment, to execute all oaths, declarations, assignments, powers of attorney and other papers necessary to perfect and vest title to the rights assigned herein to the Assignee; and will render all assistance in filing, obtaining, maintaining, and enforcing any patent (or similar legal protection) on the Invention in any and all countries.

**DECLARATION**

I have reviewed and understand the contents of the above-identified patent application including the claims, and I believe I am an original or an original joint inventor of a claimed invention in the above-identified patent application. The above-identified patent application was made or authorized to be made by me. I am aware of and acknowledge my duty to disclose to the USPTO all information known to me to be material to patentability of the claims in the above-identified patent application. I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

\_\_\_\_\_  
Christopher A. Fuhs

Date \_\_\_\_\_

  
\_\_\_\_\_  
Adam J. Rivard

Date 10-4-2013

**COMBINED DECLARATION  
& ASSIGNMENT**

Attorney Docket No.:  
432469.000642

Page 2 of 2

Client Ref. No.: 12-0116US01

Title: TERMINAL RING CONFIGURATION TO  
PREVENT IMPROPER IS4 LEAD CONNECTOR  
ELECTRICAL CONTACT WITH DF4  
CONNECTOR PORT

\_\_\_\_\_  
**Kyle Hoecke**

Date \_\_\_\_\_

\_\_\_\_\_  
**Daniel J. Cooke**

Date \_\_\_\_\_

\_\_\_\_\_  
**Bryan A. Clark**

Date \_\_\_\_\_