

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																				
NATURE OF CONVEYANCE:	ASSIGNMENT																				
<b>CONVEYING PARTY DATA</b>																					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Avram Scheiner</td> <td>02/14/2012</td> </tr> <tr> <td>Ronald W. Heil Jr.</td> <td>03/14/2012</td> </tr> <tr> <td>Peter T. Kelley</td> <td>03/14/2012</td> </tr> <tr> <td>Bruce A. Tockman</td> <td>03/14/2012</td> </tr> <tr> <td>Lyle A. Bye</td> <td>01/23/2012</td> </tr> <tr> <td>Brian D. Soltis</td> <td>03/09/2012</td> </tr> <tr> <td>Randy Westlund</td> <td>08/03/2012</td> </tr> <tr> <td>Christina Repasky</td> <td>06/12/2012</td> </tr> <tr> <td>Jay A. Warren</td> <td>07/26/2012</td> </tr> </tbody> </table>		Name	Execution Date	Avram Scheiner	02/14/2012	Ronald W. Heil Jr.	03/14/2012	Peter T. Kelley	03/14/2012	Bruce A. Tockman	03/14/2012	Lyle A. Bye	01/23/2012	Brian D. Soltis	03/09/2012	Randy Westlund	08/03/2012	Christina Repasky	06/12/2012	Jay A. Warren	07/26/2012
Name	Execution Date																				
Avram Scheiner	02/14/2012																				
Ronald W. Heil Jr.	03/14/2012																				
Peter T. Kelley	03/14/2012																				
Bruce A. Tockman	03/14/2012																				
Lyle A. Bye	01/23/2012																				
Brian D. Soltis	03/09/2012																				
Randy Westlund	08/03/2012																				
Christina Repasky	06/12/2012																				
Jay A. Warren	07/26/2012																				
<b>RECEIVING PARTY DATA</b>																					
Name:	Cardiac Pacemakers, Inc.																				
Street Address:	4100 Hamline Avenue North																				
City:	St. Paul																				
State/Country:	MINNESOTA																				
Postal Code:	55112																				
<b>PROPERTY NUMBERS Total: 1</b>																					
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12608402</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12608402																
Property Type	Number																				
Application Number:	12608402																				
<b>CORRESPONDENCE DATA</b>																					
Fax Number:	6127661600																				
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																					
Phone:	6127667000																				
Email:	amy.pirkl@faegrebd.com																				
Correspondent Name:	FAEGRE BAKER DANIELS																				
Address Line 1:	90 South Seventh Street																				
Address Line 2:	2200 Wells Fargo Center																				

OP \$40.00 12608402

Address Line 4: Minneapolis, MINNESOTA 55402

ATTORNEY DOCKET NUMBER: 384454

NAME OF SUBMITTER: Amy Pirkl

Signature: /amypirkl/

Date: 05/05/2013

**Total Attachments: 7**

source=384454Assignment#page1.tif

source=384454Assignment#page2.tif

source=384454Assignment#page3.tif

source=384454Assignment#page4.tif

source=384454Assignment#page5.tif

source=384454Assignment#page6.tif

source=384454Assignment#page7.tif

<b>ASSIGNMENT</b>	F&B Ref. No.: 384454 CPI Ref. No.: 01-120-CON	Page 1 of 5
	First Named Inventor: WESTLUND, Randy	
	Title: CORONARY VEIN LEADS HAVING PRE-FORMED BIASED PORTIONS FOR FIXATION	

WHEREAS, we, Avram Scheiner, a United States citizen, residing at 4403 Meadowood Circle, Vadnais Heights, MN 55127, Ronald W. Heil Jr., a United States citizen, residing at 2312 Western Avenue, N., Roseville, MN 55113, Peter T. Kelley, a United States citizen, residing at 1347 Dague Avenue SE, Buffalo, MN 55313, Bruce A. Tockman, a United States citizen, residing at 21788 Pomroy Avenue North, Scandia, MN 55073, Randy Westlund, a United States citizen, residing at 16 Golden Acres Road, River Falls, WI 54022, Jay A. Warren, a United States citizen, residing at 30727 Paseo Elegancia, San Juan Capistrano, CA 92675-5425, Christina Repasky, a United States citizen, residing at 403 East Bankhead Street, New Albany, MS 38652, Lyle A. Bye, a United States citizen, residing at 775 Vicky Lane, Lino Lakes, MN 55014, and Brian D. Soltis, a United States citizen, residing at 1051 Hoyt Avenue West, St. Paul, MN 55117, have invented certain new and useful improvements as described in an application entitled **CORONARY VEIN LEADS HAVING PRE-FORMED BIASED PORTIONS FOR FIXATION**, in which an application was made for Letters Patent of the United States, the application having been executed on even date herewith, and/or being identified in the United States Patent and Trademark Office by Application No. 12/608,402, filed October 29, 2009; 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 United States ("Assignee"), is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, we transfer to Assignee, its successors and assigns, my entire right, title, and interest in and to the invention, the above-identified patent application, corresponding domestic applications (including provisionals, divisionals, continuations, and continuations-in-part), corresponding foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and we authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and application number of the application when ascertained. We authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

We represent to the Assignee, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We, or our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

<b>ASSIGNMENT</b>	F&B Ref. No.: 384454 CPI Ref. No.: 01-120-CON	Page 2 of 5
	First Named Inventor: WESTLUND, Randy	
	Title: CORONARY VEIN LEADS HAVING PRE-FORMED BIASED PORTIONS FOR FIXATION	

*Avram Scheiner*  
Avram Scheiner

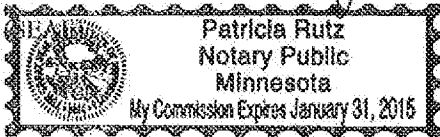
Date Feb 14

**CERTIFICATE OF ACKNOWLEDGMENT**

STATE OF MN )  
COUNTY OF RAMSEY : SS.

Subscribed and sworn to before me, a Notary Public,  
this 14 day of Feb., ~~2011~~ 2012

*Patricia Rutz*  
Notary Public



*Ronald W. Heil Jr.*  
Ronald W. Heil Jr.

Date March 14, 2012

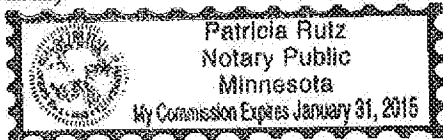
**CERTIFICATE OF ACKNOWLEDGMENT**

STATE OF MN )  
COUNTY OF RAMSEY : SS.

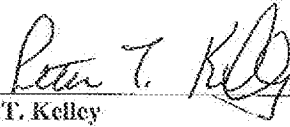
Subscribed and sworn to before me, a Notary Public,  
this 14 day of March, ~~2011~~ 2012

*Patricia Rutz*  
Notary Public

(SEAL)



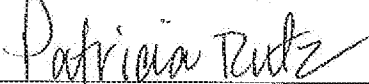
<b>ASSIGNMENT</b>	F&B Ref. No.: 384454 CPI Ref. No.: 01-120-CON	Page 3 of 5
	First Named Inventor: WESTLUND, Randy	
	Title: CORONARY VEIN LEADS HAVING PRE-FORMED BIASED PORTIONS FOR FIXATION	

  
 \_\_\_\_\_  
 Peter T. Kelley  
 Date 3-14-2012

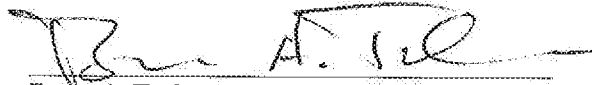
**CERTIFICATE OF ACKNOWLEDGMENT**

STATE OF MN )  
 COUNTY OF RAMSEY ; SS.

Subscribed and sworn to before me, a Notary Public,  
 this 14 day of March, 2011-2012

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

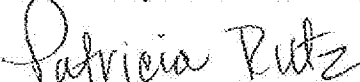


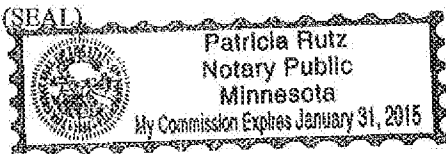
  
 \_\_\_\_\_  
 Bruce A. Tockman  
 Date 3/14/12

**CERTIFICATE OF ACKNOWLEDGMENT**

STATE OF MN )  
 COUNTY OF RAMSEY ; SS.

Subscribed and sworn to before me, a Notary Public,  
 this 14 day of March, 2011-2012

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



<b>ASSIGNMENT</b>	F&B Ref. No.: 384454 CPI Ref. No.: 01-120-CON	Page 5 of 5
	First Named Inventor: WESTLUND, Randy	
	Title: CORONARY VEIN LEADS HAVING PRE-FORMED BIASED PORTIONS FOR FIXATION	

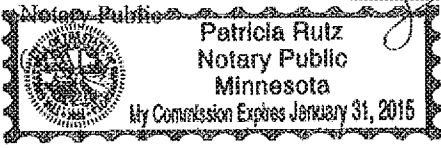
*L. A. Bye*  
Lyle A. Bye

Date 23 JAN 2012

**CERTIFICATE OF ACKNOWLEDGMENT**

STATE OF MN )  
COUNTY OF RAMSEY : SS.

Subscribed and sworn to before me, a Notary Public,  
this 23 day of Jan, 2012.

*Patricia Rutz*  
Notary Public  


*B. D. Soltis*  
Brian D. Soltis

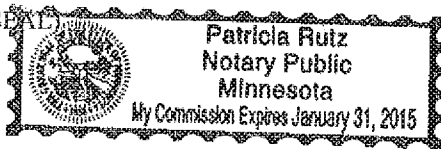
Date 3/9/12

**CERTIFICATE OF ACKNOWLEDGMENT**

STATE OF MN )  
COUNTY OF RAMSEY : SS.

Subscribed and sworn to before me, a Notary Public,  
this 9 day of MARCH, 2012.

*Patricia Rutz*  
Notary Public

(SEAL)  


**ASSIGNMENT**

F&B Ref. No.: 384454  
CPI Ref. No.: 01-120-CON

Page 4 of 5

First Named Inventor: WESTLUND, Randy

Title: CORONARY VEIN LEADS HAVING PRE-FORMED  
BIASED PORTIONS FOR FIXATION

*Randy Westlund*  
\_\_\_\_\_  
Randy Westlund

Date 03 Aug 2012

**CERTIFICATE OF ACKNOWLEDGMENT**

STATE OF Minnesota  
: SS.  
COUNTY OF Washington

Subscribed and sworn to before me, a Notary Public,  
this 3rd day of August, 2011.

*Linda K Shell*  
\_\_\_\_\_  
Notary Public  
(SEAL)



\_\_\_\_\_  
Jay A. Warren

Date \_\_\_\_\_

\_\_\_\_\_  
Christina Repasky

Date \_\_\_\_\_

**CERTIFICATE OF ACKNOWLEDGMENT**

STATE OF \_\_\_\_\_ )  
: SS.  
COUNTY OF \_\_\_\_\_ )

Subscribed and sworn to before me, a Notary Public,  
this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
Notary Public  
(SEAL)

# ASSIGNMENT

F&B Ref. No.: 384454  
CPI Ref. No.: 01-120-CON

Page 4 of 5

First Named Inventor: WESTLUND, Randy

Title: CORONARY VEIN LEADS HAVING PRE-FORMED  
BIASED PORTIONS FOR FIXATION

\_\_\_\_\_  
Randy Westlund

Date \_\_\_\_\_

## CERTIFICATE OF ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
: SS.  
COUNTY OF \_\_\_\_\_ )

Subscribed and sworn to before me, a Notary Public,  
this \_\_\_\_ day of \_\_\_\_\_, 2011.

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

(SEAL)

\_\_\_\_\_  
Jay A. Warren

Date \_\_\_\_\_

\_\_\_\_\_  
Christina Repasky

Date 6/12/2012

## CERTIFICATE OF ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
: SS.  
COUNTY OF \_\_\_\_\_ )

Subscribed and sworn to before me, a Notary Public,  
this \_\_\_\_ day of \_\_\_\_\_, 2011.

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

(SEAL)



<h1>ASSIGNMENT</h1>	F&B Ref. No.: 384454 CPI Ref. No.: 01-120-CON	Page 4 of 5
	First Named Inventor: WESTLUND, Randy	
	Title: CORONARY VEIN LEADS HAVING PRE-FORMED BIASED PORTIONS FOR FIXATION	

\_\_\_\_\_   
 Randy Westlund

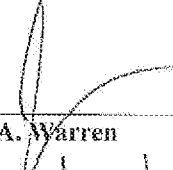
Date \_\_\_\_\_

**CERTIFICATE OF ACKNOWLEDGMENT**

STATE OF \_\_\_\_\_ )  
 : SS.  
 COUNTY OF \_\_\_\_\_ )

Subscribed and sworn to before me, a Notary Public,  
 this \_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
 Notary Public  
(SEAL)



\_\_\_\_\_   
 Jay A. Warren

Date 26/NOV/2012

\_\_\_\_\_   
 Christina Repasky

Date \_\_\_\_\_

**CERTIFICATE OF ACKNOWLEDGMENT**

STATE OF \_\_\_\_\_ )  
 : SS.  
 COUNTY OF \_\_\_\_\_ )

Subscribed and sworn to before me, a Notary Public,  
 this \_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
 Notary Public  
(SEAL)