

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Wouter E. Roorda</td> <td>01/04/2010</td> </tr> <tr> <td>Kelly J. McCrystle</td> <td>01/04/2010</td> </tr> <tr> <td>Ian J. Clark</td> <td>12/11/2009</td> </tr> <tr> <td>Laveille K. Voss</td> <td>12/16/2009</td> </tr> <tr> <td>Ni Ding</td> <td>01/04/2010</td> </tr> </tbody> </table>		Name	Execution Date	Wouter E. Roorda	01/04/2010	Kelly J. McCrystle	01/04/2010	Ian J. Clark	12/11/2009	Laveille K. Voss	12/16/2009	Ni Ding	01/04/2010
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Abbott Vascular Inc.</td> </tr> <tr> <td>Street Address:</td> <td>3200 Lakeside Drive</td> </tr> <tr> <td>City:</td> <td>Santa Clara</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95054</td> </tr> </table>		Name:	Abbott Vascular Inc.	Street Address:	3200 Lakeside Drive	City:	Santa Clara	State/Country:	CALIFORNIA	Postal Code:	95054		
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
Fax Number: 8013281707 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 801-533-9800 Email: smaynes@wnlaw.com Correspondent Name: Workman/Nydegger Address Line 1: 60 East South Temple Address Line 2: Suite 1000 Address Line 4: Salt Lake City, UTAH 84111													
ATTORNEY DOCKET NUMBER:	16497.168.1.2.1												
NAME OF SUBMITTER:	Paul N. Taylor												

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Signature:	/Paul N. Taylor, Reg.# 57271/
Date:	08/13/2013
Total Attachments: 8 source=16497-168-1-2-1_20130813_Executed Assignment#page1.tif source=16497-168-1-2-1_20130813_Executed Assignment#page2.tif source=16497-168-1-2-1_20130813_Executed Assignment#page3.tif source=16497-168-1-2-1_20130813_Executed Assignment#page4.tif source=16497-168-1-2-1_20130813_Executed Assignment#page5.tif source=16497-168-1-2-1_20130813_Executed Assignment#page6.tif source=16497-168-1-2-1_20130813_Executed Assignment#page7.tif source=16497-168-1-2-1_20130813_Executed Assignment#page8.tif	

ASSIGNMENT

WHEREAS, Wouter E. Roorda, Kelly J. McCrystle, Ian J. Clark, Laveille K. Voss, and Ni Ding, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled "CLOSURE DEVICE" that has a U.S. Patent Application Serial Number of 12/608,769 and was filed on October 29, 2009.

WHEREAS, Abbott Vascular Inc., a corporation organized and existing under the laws of California, having a place of business at 3200 Lakeside Drive, Santa Clara, California 95054-2807, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and to the patent application identified above, and all patents, foreign and domestic, which may be obtained for said invention, as set forth below;

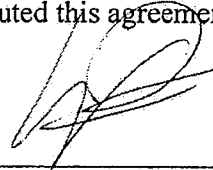
NOW, THEREFORE, in exchange for valuable and legally sufficient consideration, the Assignors have sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee, the entire right, title and interest for the United States and elsewhere in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States and elsewhere; together with the entire right, title and interest in and to said invention and all patent applications, patents, utility models and designs therefore in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications, patents, utility models and designs defined above; to have and to hold for sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that Assignors have the full right to convey the interest assigned by this Assignment; and that the Assignors will assist the Assignee in the prosecution of the patent applications identified above, in the making and prosecution of any other applications that the Assignee may elect to make covering the invention identified above, in vesting in the Assignee like exclusive title in and to all such other patent applications and patents, in the prosecution of any interference which may arise involving said invention, or any such patent application or patent, and in assisting Assignee in enforcement of any rights arising out of this Assignment; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Agreement.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED: 1/4/10



Wouter E. Roorda

DATED: 1/4/10



Kelly J. McCrystle

DATED: _____

Ian J. Clark

DATED: _____

Laveille K. Voss

DATED: _____

Ni Ding

16497.168.1.2 / 9659USO2

PATENT
REEL: 031000 FRAME: 0372

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NOW, THEREFORE, in exchange for valuable and legally sufficient consideration, the Assignors have sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee, the entire right, title and interest for the United States and elsewhere in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States and elsewhere; together with the entire right, title and interest in and to said invention and all patent applications, patents, utility models and designs therefore in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications, patents, utility models and designs defined above; to have and to hold for sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

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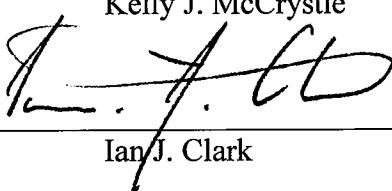
DATED: _____

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DATED: 12/11/09



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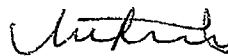
DATED: _____

Ian J. Clark

DATED: _____

Laveille K. Voss

DATED: Jan 4/2010



Ni Ding

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