

# PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Kevin J. EHRENREICH</td> <td>04/29/2010</td> </tr> <tr> <td>Jesus MAGANA</td> <td>04/29/2010</td> </tr> </tbody> </table>		Name	Execution Date	Kevin J. EHRENREICH	04/29/2010	Jesus MAGANA	04/29/2010				
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>ABBOTT CARDIOVASCULAR SYSTEMS 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>95054-2807</td> </tr> </table>		Name:	ABBOTT CARDIOVASCULAR SYSTEMS INC.	Street Address:	3200 Lakeside Drive	City:	Santa Clara	State/Country:	CALIFORNIA	Postal Code:	95054-2807
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (212)299-6387</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 212.837.6221</p> <p>Email: patents@hugheshubbard.com</p> <p>Correspondent Name: David Schalk</p> <p>Address Line 1: One Battery Park Plaza</p> <p>Address Line 2: Hughes Hubbard &amp; Reed LLP</p> <p>Address Line 4: New York, NEW YORK 10004</p>											
ATTORNEY DOCKET NUMBER:	031318-00200										
NAME OF SUBMITTER:	David Schalk										
<p>Total Attachments: 3</p> <p>source=00200assignment#page1.tif</p> <p>source=00200assignment#page2.tif</p>											

OP \$40.00 12771946

**501164049**

**PATENT**  
**REEL: 024321 FRAME: 0125**



## ASSIGNMENT

WHEREAS,

**EHRENREICH, Kevin J.**, a citizen of the United States, and whose post office address is 340 Valley Street, San Francisco, California 94131, United States;

**MAGANA, Jesus**, a citizen of the United States, and whose post office address is 3444 Bay Road, Redwood City, California 94061, United States;

(hereinafter referred to as "ASSIGNORS"), as joint inventors have invented a new invention for **"CATHETER HAVING INFLATION AND DEFLATION LUMEN USEFUL FOR PREVENTING OR REDUCING REPERFUSION INJURY"** for which an application for United States Letters Patent and as identified by Attorney Docket No. 031318-00200; which

- ☒ is being filed concurrently with the recordation of this Assignment.  
☐ was filed on \_\_\_\_\_ as Application No. \_\_\_\_\_.

WHEREAS, **ABBOTT CARDIOVASCULAR SYSTEMS INC.**, a corporation organized and existing under the laws of the **State of California**, having its principal place of business at **3200 Lakeside Drive, Santa Clara, California 95054-2807**, (hereinafter referred to as "ASSIGNEE"), is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under said invention and said United States provisional application or said application for United States Letters Patent, as the case may be, and said invention in all applications claiming priority thereto or converted therefrom, and all divisions, renewals, continuations and continuations-in-part thereof, and all Patents of the United States which may be granted thereon and all reissues, reexaminations and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries other than the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international

agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

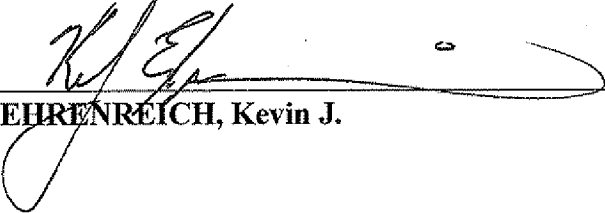
ASSIGNORS hereby covenant and agree that ASSIGNORS have full right to convey the entire right, title and interest herein assigned, that such right, title and interest is unencumbered, and that ASSIGNORS have not executed, and will not execute, any agreement in conflict herewith;

ASSIGNORS further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, legal representatives and assigns;

ASSIGNORS further covenant and agree that ASSIGNORS will communicate to ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, reexamination, foreign applications or other such Letters Patent, make all rightful oaths, and generally do everything possible to aid ASSIGNEE or, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries;

ASSIGNORS hereby authorize ASSIGNEE's patent attorney to complete this form by the addition of the application number, application filing date, and attorney docket number, if necessary.


IN WITNESS WHEREOF, I have hereunto set my hand and seal this 29<sup>th</sup> day of  
April, 2010.

  
EHRENREICH, Kevin J.

Witness: \_\_\_\_\_ [signature]  
\_\_\_\_\_ [name]

Witness: \_\_\_\_\_ [signature]  
\_\_\_\_\_ [name]

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 29<sup>th</sup> day of  
April, 2010.

  
MAGANA, Jesus

Witness: \_\_\_\_\_ [signature]  
\_\_\_\_\_ [name]

Witness: \_\_\_\_\_ [signature]  
\_\_\_\_\_ [name]