

# PATENT ASSIGNMENT

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Kevin Mauch	04/26/2010
Maria Arreguin	04/26/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Medtronic Vascular, Inc.
<b>Street Address:</b>	3576 Unocal Place
<b>City:</b>	Santa Rosa
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95403
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12767938
<b>CORRESPONDENCE DATA</b>	
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<b>Address Line 4:</b>	SANTA ROSA, CALIFORNIA 95403
<b>ATTORNEY DOCKET NUMBER:</b>	P37971 US
<b>NAME OF SUBMITTER:</b>	William L. Haynes
<b>Total Attachments: 3</b> source=P37971ExecutedAssignment1#page1.tif source=P37971ExecutedAssignment1#page2.tif source=P37971ExecutedAssignment1#page3.tif	

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**PATENT**  
**REEL: 024293 FRAME: 0048**

## ASSIGNMENT

WHEREAS, we, **KEVIN MAUCH** and **MARIA ARREGUIN**, are the inventors of "**PERCUTANEOUS METHODS AND APPARATUS FOR CREATING NATIVE TISSUE VENOUS VALVES**", executed by the undersigned on the dates written below; and

WHEREAS, **MEDTRONIC VASCULAR, INC.**, a Delaware corporation having a place of business at 3576 Unocal Place, Santa Rosa, California 95403 hereinafter referred to as "**ASSIGNEE**," is desirous of acquiring the entire right, title and interest in and to said invention for the United States and for all foreign countries and in and to any and all foreign and domestic Letters Patent which may be granted therefor;

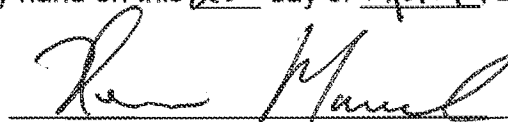
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned, transferred and set over and by these presents do sell, assign, transfer and set over unto **ASSIGNEE**, its successors and assigns, the entire right, title and interest in and to said invention and the entire right, title and interest in and to any and all Letters Patent of the United States and any foreign countries which may be granted therefor including our rights under the International Convention for the Protection of Industrial Property, and in and to any and all extensions, divisions, continuations, continuations-in-part or reissues of said Letters Patent that may be granted, the same to be held and enjoyed by **ASSIGNEE** for its own use and behoof and use and behoof of its successors and assigns to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made;

AND, for the consideration aforesaid, we materially represent to **ASSIGNEE**, its successors and assigns, that at the time of the execution and delivery of these presents, we are the sole lawful owners of the entire right, title and interest in and to the invention, application and Letters Patent above mentioned, and that the same are unencumbered, and that we have good right and lawful authority to sell and convey the same in the manner herein set forth;

AND, for the consideration aforesaid, we hereby individually covenant and agree to and with **ASSIGNEE**, its successors and assigns, that whenever its counsel or the counsel of its successors or assigns, learned in the law, shall advise that an amendment or division of, or continuation or any continuation-in-part thereof, or any other proceeding in connection with the filing or prosecution of said domestic or foreign patent applications, including interference proceedings, is lawful and desirable, or that a reissue of extension of said Letters Patent is lawful and desirable, we, or our executors, administrators or assigns will sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue or extension of the same, without charge to **ASSIGNEE**, its successors or assigns, but at **ASSIGNEE'S** expense.

We hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to Corporation in accordance with this instrument.

IN WITNESS WHEREOF, I have hereunto set my hand on this 26<sup>th</sup> day of April, 2010.

  
KEVIN MAUCH

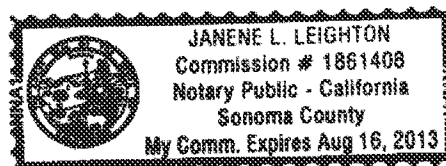
State of California

County of Sonoma

On April 26, 2010 before me, Janene L Leighton, Notary Public, personally appeared **KEVIN MAUCH**, who proved to me on the basis of satisfactory evidence to be the person(s) whose names(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature Janene L Leighton (Seal)

IN WITNESS WHEREOF, I have hereunto set my hand on this 26 day of April, 2010.

Maria Arreguin  
MARIA ARREGUIN

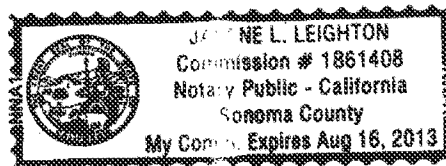
State of California

County of Sonoma

On April 26, 2010 before me, Janene L. Leighton, Notary Public, personally appeared **MARIA ARREGUIN**, who proved to me on the basis of satisfactory evidence to be the person(s) whose names(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature Janene L. Leighton (Seal)