

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Nathan Wiemeyer</td> <td>04/07/2010</td> </tr> <tr> <td>Robert Murray III</td> <td>04/08/2010</td> </tr> <tr> <td>Siyam Som</td> <td>04/07/2010</td> </tr> <tr> <td>Susheel Deshmukh</td> <td>04/07/2010</td> </tr> </tbody> </table>		Name	Execution Date	Nathan Wiemeyer	04/07/2010	Robert Murray III	04/08/2010	Siyam Som	04/07/2010	Susheel Deshmukh	04/07/2010
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Nathan Wiemeyer	04/07/2010										
Robert Murray III	04/08/2010										
Siyam Som	04/07/2010										
Susheel Deshmukh	04/07/2010										
RECEIVING PARTY DATA											
Name:	Medtronic, Inc.										
Street Address:	710 Medtronic Parkway NE										
City:	Minneapolis										
State/Country:	MINNESOTA										
Postal Code:	55432-5604										
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>12756843</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12756843						
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Application Number:	12756843										
CORRESPONDENCE DATA											
Fax Number:	(707)543-5420										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	763 505 8418										
Email:	rs.vasciplegal@medtronic.com										
Correspondent Name:	Medtronic CardioVascular										
Address Line 1:	Mounds View Facility South										
Address Line 2:	8200 Coral Sea Street N.E.										
Address Line 4:	Mounds View, MINNESOTA 55112										
ATTORNEY DOCKET NUMBER:	P36046 US										
NAME OF SUBMITTER:	Jeffery J. Hohenshell										
Total Attachments: 5											

CH \$40.00 12756843

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**PATENT
 REEL: 024207 FRAME: 0526**

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ASSIGNMENT

WHEREAS, we, NATHAN WIEMEYER; ROBERT MURRAY III; SIYAN SOM; and SUSHEEL DESHMUKH, are the inventors of "TRANSCATHETER PROSTHETIC HEART VALVE DELIVERY SYSTEM AND METHOD WITH STRETCHABLE STABILITY TUBE", executed by the undersigned on the dates written below; and

WHEREAS, MEDTRONIC, INC., a corporation organized and existing under the laws of the State of Minnesota and having a principal place of business at 710 Medtronic Parkway, Minneapolis, Minnesota 55432, hereinafter referred to as "Corporation," 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 or 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 7 day of April, 2010.


NATHAN WIEMEYER

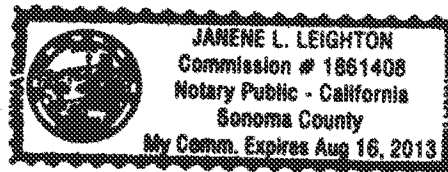
State of California

County of Sonoma

On April 7, 2010 before me, Janene L Leighton Notary Public, personally appeared **NATHAN WIEMEYER**, 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.

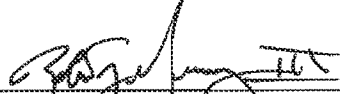
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature Janene L. Leighton (Seal)

IN WITNESS WHEREOF, I have hereunto set my hand on this 8 day of April, 2010.



ROBERT MURRAY III

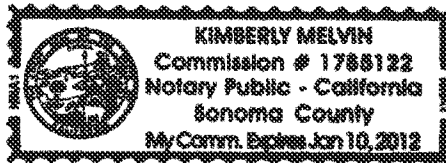
State of California

County of Sonoma

On April 8, 2010 before me, Kimberly Kelvin, Notary Public, personally appeared **ROBERT MURRAY III**, 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  (Seal)

IN WITNESS WHEREOF, I have hereunto set my hand on this 7 day of April, 2010.


SIYAN SOM

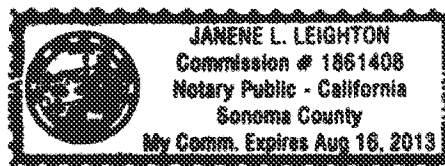
State of California

County of Sonoma

On April 7, 2010 before me, Janene L. Leighton, Notary Public, personally appeared **SIYAN SOM**, 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.

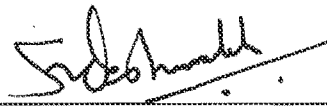
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature Janene L. Leighton (Seal)

IN WITNESS WHEREOF, I have hereunto set my hand on this 7th day of April, 2010.



SUSHEEL DESHMUKH

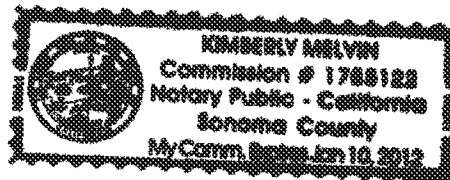
State of California

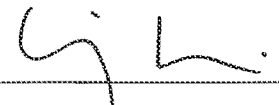
County of Sonoma

On April 7, 2010 before me, Kimberly Melvin, Notary Public, personally appeared **SUSHEEL DESHMUKH**, 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.

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Signature  (Seal)