

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignor previously recorded on Reel 020858 Frame 0282. Assignor(s) hereby confirms the inventors are Kenneth D. Warnock, Jr. Peter A. Lunn.										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Kenneth D. Warnock Jr.</td><td>04/24/2008</td></tr><tr><td>Peter A. Lunn</td><td>04/24/2008</td></tr></tbody></table>		Name	Execution Date	Kenneth D. Warnock Jr.	04/24/2008	Peter A. Lunn	04/24/2008				
Name	Execution Date										
Kenneth D. Warnock Jr.	04/24/2008										
Peter A. Lunn	04/24/2008										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Medtronic Vascular, Inc.</td></tr><tr><td>Street Address:</td><td>3576 Unocal Place</td></tr><tr><td>City:</td><td>Santa Rosa</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>95403</td></tr></table>		Name:	Medtronic Vascular, Inc.	Street Address:	3576 Unocal Place	City:	Santa Rosa	State/Country:	CALIFORNIA	Postal Code:	95403
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Street Address:	3576 Unocal Place										
City:	Santa Rosa										
State/Country:	CALIFORNIA										
Postal Code:	95403										
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>12108784</td></tr></tbody></table>		Property Type	Number	Application Number:	12108784						
Property Type	Number										
Application Number:	12108784										
CORRESPONDENCE DATA											
Fax Number: (707)543-5420 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: (707) 591-2515											
Email: kimberly.melvin@medtronic.com											
Correspondent Name: Medtronic Vascular, Inc.											
Address Line 1: 3576 Unocal Place											
Address Line 4: Santa Rosa, CALIFORNIA 95403											
NAME OF SUBMITTER:	Claire R. Lynch										
Total Attachments: 10 source=P28754CorrectedAssignment#page1.tif source=P28754CorrectedAssignment#page2.tif source=P28754CorrectedAssignment#page3.tif source=P28754CorrectedAssignment#page4.tif											

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TO: MEDTRONIC VASCULAR, INC. COMPANY: 3576 UNOCAL PLACE

PATENT ASSIGNMENT

Electronic Version v1.1
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04/25/2008
500523402

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Medtronic Vascular	04/24/2008
RECEIVING PARTY DATA	
Name:	Medtronic Vascular, Inc.
Street Address:	3576 Unocal Place
City:	Santa Rosa
State/Country:	CALIFORNIA
Postal Code:	95403
Name:	Medtronic Vascular
Street Address:	3576 Unocal Place
City:	Santa Rosa
State/Country:	CALIFORNIA
Postal Code:	95403
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12108784
CORRESPONDENCE DATA	
Fax Number:	(707)543-5420
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(707) 591-2515
Email:	kimberly.melvin@medtronic.com
Correspondent Name:	Medtronic Vascular, Inc.
Address Line 1:	3576 Unocal Place
Address Line 4:	Santa Rosa, CALIFORNIA 95403
ATTORNEY DOCKET NUMBER:	P28754

TO:MEDTRONIC VASCULAR, INC. COMPANY:3576 UNOCAL PLACE

NAME OF SUBMITTER:	Claire R. Lynch
Total Attachments: 3 source=P28754Assignment#page1.tif source=P28754Assignment#page2.tif source=P28754Assignment#page3.tif	

ASSIGNMENT

WHEREAS, we, Kenneth D. Warnock, Jr. and Peter A. Lunn are the inventors of "Braided Catheter Reinforcement Layer Having Short Axial Filament Segments," 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 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 24 day of
April, 2008.

Kenneth D. Warnock, Jr.
Kenneth D. Warnock, Jr.

State of Massachusetts

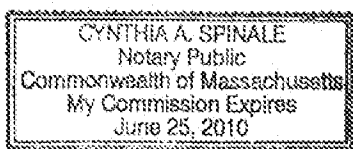
County of Essex

On April 24, 2008 before me, Cynthia A. Spinale,
Notary Public, personally appeared Kenneth D. Warnock, Jr., personally known to me
(or proved to me on the basis of satisfactory evidence) to be the person whose name is
subscribed to the within instrument and acknowledged to me that he executed the same
in his authorized capacity, and that by his signature on the instrument the person, or the
entity upon behalf of which the person acted, executed the instrument.


WITNESS my hand and official seal.

Signature Cynthia A. Spinale

(Seal) My Commission Expires: June 25, 2010



IN WITNESS WHEREOF, I have hereunto set my hand on this 24th day of April, 2008.


Peter A. Lunn

State of Massachusetts

County of Essex

On April 24th, 2008 before me, Cynthia A. Spinale,
Notary Public, personally appeared Peter A. Lunn, personally known to me (or proved to
me on the basis of satisfactory evidence) to be the person(s) whose name(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.

WITNESS my hand and official seal.

Signature Cynthia A. Spinale

(Seal) My Commission Expires: June 25, 2010

