## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Patricia O'Beirne	04/14/2011
Aram Jamous	04/14/2011
John Kelly	04/14/2011

### RECEIVING PARTY DATA

Name:	Medtronic Vascular, Inc.
Street Address:	3576 Unocal Place
City:	Santa Rosa
State/Country:	CALIFORNIA
Postal Code:	95403

# PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13091319

### CORRESPONDENCE DATA

Fax Number: (707)543-5420

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 707-566-1375

Email: rs.vasciplegal@medtronic.com

Correspondent Name: MEDTRONIC VASCULAR, INC. IP LEGAL DEPART

Address Line 1: 3576 UNOCAL PLACE

Address Line 4: SANTA ROSA, CALIFORNIA 95403

ATTORNEY DOCKET NUMBER:	P38453.00 US
NAME OF SUBMITTER:	James F. Crittenden

#### Total Attachments: 4

source=P38453ExecutedAssignment1#page1.tif source=P38453ExecutedAssignment1#page2.tif source=P38453ExecutedAssignment1#page3.tif source=P38453ExecutedAssignment1#page4.tif

> PATENT REEL: 026161 FRAME: 0993

CH \$40,00 1309

501507889

# <u>ASSIGNMENT</u>

WHEREAS, We Patricia O'Beirne, Aram Jamous and John Kelly, are the inventors of "BALLOON CATHETER WITH INTEGRATED OPTICAL SENSOR FOR DETERMINING BALLOON DIAMETER" executed by the undersigned on the date written below; and

WHEREAS, <u>MEDTRONIC VASCULAR</u>, <u>INC</u>, a Delaware corporation having a place of business at <u>3576 Unocal Place</u>, <u>Santa Rosa</u>, <u>California 95403</u> 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 papers 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 me 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 papers, 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.

PATENT REEL: 026161 FRAME: 0994

IN WITNESS WH	EREOF, I have hereunto set my hand on this	U day o
APRIL	, 2011.	
	Qining (	) (ma `ma o
	Satrica C	
Ø 1	Patricia O'Beim	₩
WITNESS BY:	Signature 14 / APR	12011
	DANNY DONOVAN	
	Name	

PATENT REEL: 026161 FRAME: 0995

IN WITNESS WHE		iay o
	Aram Jamous	nino
WITNESS BY:	Dassin Buckley  NAOMI BUCKLEY	

Name

IN WITNESS WI	HEREOF, I have hereunto set my hand on this $\_\_$ / $4$	day of
APRIL		
	John Kelly	
	www.op.vows.y	
WITNESS BY:	<u>urelly</u> Signature	
	CINETY QUIENCY	

Name

PATENT REEL: 026161 FRAME: 0997

**RECORDED: 04/21/2011**