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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
Name of conveying party(ies): Jeffrey W. ALLEN David S. BRIN Chris M. COPPIN		2. Name and address Name: Medtronic	s of receiving party(ies)	
Additional name(s) of conveying party(ios) a	uttached? 🔲 Yes 🗓 No	-		
Witness .	Merger Change of Name	Street Address: <u>3</u>	576 Unocal Place	
Execution Date; 6/18/2004; 6/28/20	004; and 7/3/2004	City: Santa Ros	a State: CA Zip: 95403	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s)				
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Namo: Medtronic Vascutar, Inc.	raned.	7. Total fee (37 CFR 3.		
Internal Address:		Enclosed	e charged to deposit account	
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City: Santa Rosa State: CA	Zip: <u>95403</u>	46.	his page if paying by deposit account)	
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Michael J. Jaro Name of Person Signing Total number	P of pages including cover el	Signature	July 13, 2004 Date	

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ASSIGNMENT

WHEREAS, we, <u>JEFFREY W. ALLEN, DAVID S. BRIN and CHRIS M. COPPIN</u> are the inventors of "PERCUTANEOUSLY DELIVERED TEMPORARY VALVE ASSEMBLY", filed on April 29, 2004, U.S. Application, Serial No. 10/835,153, executed by the undersigned on the dates 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, I 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 my 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, I materially represent to ASSIGNEE, its successors and assigns, that at the time of the execution and delivery of these presents, I am 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 I have good right and lawful authority to sell and convey the same in the manner herein set forth;

AND, for the consideration aforesaid, I 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, I, or my 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.

I 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 h	hereunto set my hand on this 18 day	of
	JENFREY W. ALLEN	
STATE OF California		
COUNTY OF Sonoma	\$ S.	
same as his free act and deed.	ALLEN to me known to be the person described in strument and acknowledged that he executed the	
KIMBERLY MELVIN Commission # 1461665 Notary Public - California & Santa Clara County - My Comm. Expires Jan 10, 2008	Notary Public	

IN WITNESS WHEREOF, I have hereunto set my hand on this day of, 2004.	>f
DAVID S. BRIN	
STATE OF Massachuselle	
COUNTY OF middlesex	
On this day of, 2004, before me personally appeared <u>DAVID S. BEIN</u> to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.	
IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.	
Notary Public Expires: Leptember 12, 2006	

IN WITNESS WHEREOF, I have hereunto s	et my hand on this day of
	Chris M. COPPIN
STATE OF COLLEGE	
countrof San Diego	ss.
On this 3 day of UUU personally appeared <u>CHRIS M. COPPIN</u> to me and who executed the foregoing instrument are same as his free act and deed.	H KUUNNU IO DO IDO NOVOON AAAAka! :
IN WITNESS WHEREOF, I have hereu seal of my office, the day and year above writt	nto affixed my official signature with the en.

OFFICIAL SEAL
CHRISTINA NICOLE MAGINNIS
NOTARY PUBLIC: CALIFORNIA E
COMM. NO. 1459189
SAN DIEGO COUNTY
MY COMM. EXP. DEC. 30, 2007

RECORDED: 07/14/2004

Christina Coole Magunnis