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PATEN ,	PATENTS ONLY		
	NER OF PATENTS AND TRADEMARKS ase No. PA1377 (2650/126)		
102485529	attached original document or copy thereof.		
Name of Party(ies) conveying an interest:	2. Name and Address of Party(ies) receiving an interest:		
JAMES COYLE	Name: MEDTRONIC AVE Internal Address: Street Address: 3576 Unocal Place City: Santa Rosa		
6-19-03	City: Santa Rosa State/Zip: California 95403		
Additional name(s) of conveying party(ies) attach	ed? Additional name(s) and addresses attached?		
Description of the interest conveyed:	nge of Name Other:		
☐ Security Agreement ☐ Merg	er		
Execution Date: JUNE 17, 2003 4. Application number(s) or patent number(s).	Additional sheet attached? Yes No		
If this document is being filed together with a new application, the execution date of the application is: <u>JUNE 17, 2003</u>			
A. Patent Application No.(s)	Date B. Patent No.(s)		
10465085			
Additiona 5. Name and address of party to whom correspond	al numbers attached? ☐ Yes ☒ No condence 6. Number of applications and patents involved: 1		
concerning document should be mailed:			
Catherine C. Maresh	7. Total fee (37 CFR 3.41) \$ <u>40</u> Enclosed		
Patent Counsel	Authorized to be charged to Deposit Account		
Intellectual Properties MEDTRONIC AVE	No. 01-2525		
3576 Unocal Place			
Santa Rosa, CA 95403			
(707) 543-0221			
	8. Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 01-2525.		
	OO NOT USE THIS SPACE		
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FC:8021 40.00 DA			
0 Statement and cignature			
 Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. 			
FRANK C. NICHOLAS (33,983) Name of Person Signing	JUNE 19, 2003 Signature Date		
Total number of pages including cover sheet, attachments, and document: 4			

PATENT REEL: 014209 FRAME: 0115 ATTORNEY DOCKET: PA1377 (2650/126)

ASSIGNMENT

WHEREAS, I, <u>JAMES COYLE</u>, am the inventor of "OCCLUSION BALLOON CATHETER WITH DISTAL VALVE", executed by the undersigned on the dates written below; and

WHEREAS, <u>MEDTRONIC AVE, 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;

- 1 -

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 hereunto se	et my hand on this d	ay of
	JAMES COYLE	_
STATE OF Massachusett		
COUNTY OF Exps: 1	SS.	
On this/_/ day of	, 2003, before me	nd.
acknowledged that he executed the same as I		iu

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.

My commission expires July 21, 2006

Notary Public June

RECORDED: 06/19/2003