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	Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings ➡ ➡ ➡	· · · · · · · · · · · · · · · · · · ·	-0-2003 	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office					
	To the Honorable Commissioner of Patents and Trademarks:		Please record	original documents or copy thereof.					
	Name of conveying party(ies):     Medtronic, Inc. and Medtronic     Systems, Inc., dba Medtronic I     Interventional Systems, Inc. (h	MIS and Micro	Name and address of receiving party(ies)     Name: Medtronic AVE, Inc.  Internal Address:						
	Additional name(s) of conveying party(ies)  3. Nature of conveyance:  Assignment  Security Agreement  Other	attached?		4-21-03 3576 Unocal Place					
	Execution Date: April 25, 2000			osa State: CA Zip: 95403 address(es) attached?    Yes    No					
	4. Application number(s) or paten If this document is being filed to A. Patent Application No.(s) none		B. Patent No.(s) See attached Appendix						
		Additional numbers attached? 🔄 Yes 🖵 No							
	Name and address of party to whom correspondence concerning document should be mailed:     Name: IP Legal Department  Internal Address: Medtronic AVE, Inc.		6. Total number of applications and patents involved: 19						
			7. Total fee (37 CFR 3.41)						
04/24/2	03 ECOOPER_00000112 012525 590228		函 Authorized to	be charged to deposit account					
01 FC:8(			8. Deposit account r	number:					
1	City: Santa Rosa State: C	<u>CA</u> Zip: 95403	(Attach duplicate copy	of this page if paying by deposit account)					
		DO NOT USE	E THIS SPACE						
	9. 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.  Michael J. Jaro, Chief Patent Counsel Reg. No. 34,472  Name of Person Signing  Name of Person Signing								
	Total number of pages including cover sheet attachments and documents: 3								

## **Continuation of Item 4**

## **APPENDIX**

Patent/Application No.	Medtronic AVE Ref. No.	Medtronic Ref. No.
5,902,287	P617 US	P4724.00 US
6,199,262	P617 DIV 1	P4724.01 US DIV 1
5,728,065	P605 US	P4727.00 US
5,690,671	P556 US	P4728.00 US
6,165,198	P556 CIP 1	P4728.03 US CIP 1
5,676,659	P555 CON 1	P4748.03 US CON 1
5,728,063	P601 CIP 1	P4748.04 US CIP 1
5,759,173	P601 CON 1	P4748.06 US CON 1
5,601,538	P602 US	P4761.00 US
5,776,099	P603 CON 1	P4766.02 US CON 1
5,833,652	P616 US	P4767.00 US
6,102,903	P604 US	P4770.00 US
5,899,890	P606 CIP 1	P4911.00 US X
6,221,059	P606 DIV 1	P4911.03 US DIV 1
5,840,046	P582 US	P4916.00 US
6,042,876	P582 DIV 1	P4916.03 US DIV 1
5,827,242	P607 US	P4917.00 US
5,817,057	P608 US	P7342.00
6,056,686	P618 CIP 1	Unknown

PATENT REEL: 013974 FRAME: 0697

FN 010192.025c

## ASSIGNMENT

This Assignment is by and between Medtronic, Inc, a Minnesota corporation having a place of business at 7000 Central Avenue N.E. Minneapolis, Minnesota (hereinafter Medtronic), Medtronic Micro Interventional Systems, Inc., a Minnesota corporation also doing business under the names Medtronic MIS and Micro Interventional Systems, Inc. (hereinafter MIS) and Medtronic AVE, Inc. a Delaware corporation having a place of business at 3576 Unocal Place, Santa Rosa, California.

For good and valuable consideration, Medtronic and MIS hereby sell, assign, grant and convey to Medtronic AVE their entire right, title and interest in and to the Patents, Patent Applications AND Disclosures set forth in the Appendix attached hereto throughout the world, and the entire right, title and interest in and to any and all PATENT APPLICATIONS and LETTERS PATENT of the United States of America and any foreign countries which may be filed or granted therefor including their rights under the International Convention for the Protection of Industrial Property, and in and to any and all extensions, divisions or reissues of said PATENT APPLICATIONS and LETTERS PATENT that may be filed or granted, the same to be held and enjoyed by Medtronic AVE 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 Medtronic and MIS had this Assignment not been made.

Medtronic, Inc.

Medtronic Micro Interventional Systems, Inc.

title U.F. Chap Falent Council
date Com 25 2000

PATENT REEL: 013974 FRAME: 0698

PTO/SB/21 (03-03) Approved for use through 04/30/2003, OMB 0651-0031 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number See Attached Appendix TRANSMITTAL Filing Date **FORM** First Named Inventor N/A Art Unit (to be used for all correspondence after initial filing) **Examiner Name** Attorney Docket Number G794 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication Fee Transmittal Form Drawing(s) to Group Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to Group Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Identify below): Extension of Time Request Assignment Documents. Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Michael J. Jaro, Chief Patent Counsel, Medtronic AVE, Inc. Reg. No. 34,472 Individual Signature Date

CERTIFICATE OF TRANSMISSION/MAILING										
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