	FORM PTO-1505	24 - 1 999 1111 <b>1113 111 111</b> 111	Attorney Docket No. P198 US U.S. Department of Commerce Patent and Trademark Office		
	Te the Henerekle Asst Commissions		nents or copy thereof.		
	1. Name of Conveying Party(ies):	206406	and address of receiving party (ies):		
	RANDALL T. LASHINSKI PHILIP J. HAARSTAD MATTHEW J. BIRDSALL Additional name(s) of conveying parties attached?	N li S	lame: MEDTRONIC AVE, INC. nternal Address: treet Address: 3576 Unocal Place City: Santa Rosa State: CA ZIP: 95403		
	<ul> <li>3. Nature of convenyance:</li> <li>□ Assignment</li> <li>□ Merger</li> <li>□ Security Agreement</li> <li>□ Change of Name</li> <li>□ Other:</li> <li>□ Execution Date:</li> </ul>		Additional names and addresses attached?		
	<ul> <li>4. Application Number(s) or Patent Number(s): 09/100,416</li> <li>U.S. Application Serial No:</li> <li>If this document is being filed together with a new application, the execution date of the application is:</li> <li>A. Patent Application No(s):</li> <li>B. Patent No(s):</li> <li>Additional numbers attached?</li> <li>Yes X No</li> </ul> 5. Names and address of party to whom correspondence <ul> <li>6. Total number of applications and patents involved:</li> </ul>				
1/23/1999 JSH	concerning document should be mailed: Name: Richard L. Klein Medtronic AVE Inc. 3576 Unocal Place Santa Rosa, CA. 95403 (707) 541-3155 ABAZZ 00000162 012525 09100416	□ En ⊠Ch: oi ai	fee (37 CFR 3.41): \$40.00 closed  Charge Fees to Deposit Account arge any additional fees associated with this paper during the pendency of this application, or credit hy overpayment, to deposit account. sit account number: 01-2525		
1 FC:581	40.00 CH DO NOT USE THIS SPACE				
	9. Statement and signature:         To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.         Susan M. Schmitt         Name of Person Signing         Att Reg. No <u>34,427</u> Total number of pages including cover sheet, attachments and document <u>5</u>				
	10. Change Correspondence Address to that of Part 5? ⊠ Yes       □ No         OMB No. 0651-0011 (exp. 4/94)				
	Do not detach this portion Mail documents to be recorded with required cover to: Asst. Commissioner for Patents Box; Assignments Washington, D.C. 20231				

# PATENT REEL: 010390 FRAME: 0727

#### <u>A S S I G N M E N T</u>

WHEREAS, WE, RANDALL T. LASHINSKI, whose address is 5546 Carriage Lane, Santa Rosa, California 95401, PHILIP J. HAARSTAD, whose address is 1054 Elsbree Lane, Windsor, California 95492, and MATTHEW J. BIRDSALL, whose address is 4012 Polled Hereford Drive, Santa Rosa, California 95404, hereinafter collectively known as "ASSIGNORS", have invented certain new and useful improvements disclosed in an application for United States Letters Patent titled METHOD AND APPARATUS FOR TREATING STENOSES AT BIFURCATED REGIONS, executed by the undersigned on June 01, 1999; and

WHEREAS, ASSIGNORS warrant that they have rights, title and interest in and to said new invention and that they have never assigned, encumbered or licensed said invention or any interest therein to any person or entity whatsoever; and

WHEREAS, MEDTRONIC AVE, INC., a Delaware corporation, having an office and place of business at 3576 Unocal Place, Santa Rosa, California 95403, hereinafter "ASSIGNEE", is desirous of acquiring ASSIGNOR'S rights, title and interest in and to said invention, described in said application, in the United States and throughout the world;

NOW, THEREFORE, for and in consideration of our employment by ASSIGNEE and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNORS do sell, assign, transfer, and set over unto said ASSIGNEE, its successors and assigns, his entire right, title and interest in and to said invention in the United States and throughout the world, and in and to any Letters Patents, reissues, continuations or divisions which may be granted and issued therefor; and hereby authorizes and requests the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said invention to ASSIGNEE in accordance with terms of this assignment;

AND ASSIGNORS further agrees to execute all necessary documents and to perform all acts reasonably required of them for the purpose of protecting the rights herein assigned, including, without limitation, any applications for patent, for reissues, or for continuations and/or divisions in whole or in part, and the like which may heretofore or may hereinafter be filed, but all at the expense of said ASSIGNEE.

////

////

ŀ

Page 1 of 4

IN TESTIMONY WHEREOF, I have hereunto signed my name at Santa Rosa, California, on the date indicated:

Dated: 6-2-79

Randall T. Lashinski

# ACKNOWLEDGMENT

State of California SS County of Sonoma )

On this <u>2</u> day of <u>JUNC</u>, 1999, before me, the undersigned Notary Public for the State of California, County of Sonoma, personally appeared Randall T. Lashinski; 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.

WITNESS my hand and official seal.



1

Notary Public

////

////

IN TESTIMONY WHEREOF, I have hereunto signed my name at Santa Rosa, California, on the date indicated:

Dated: 6/2/99

Philip J. Haarstad

### **ACKNOWLEDGMENT**

State of California ) ) ss County of Sonoma )

On this 2 day of 3000, 1999, before me, the undersigned Notary Public for the State of California, County of Sonoma, personally appeared Philip J. Haarstad; 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.

WITNESS my hand and official seal.

yaaa	
	SHEILA A. MOORE Commission # 1092017
Y CAR	Notary Public California
Ž	Sonoma County My Comm. Expires Mar 22, 2000

10 m b

Notary Public

IIII

////



IN TESTIMONY WHEREOF, I have hereunto signed my name at Santa Rosa, California, on the date indicated:

Matthew J. Birdsall	Dated: $\frac{b/2}{2}$

## ACKNOWLEDGMENT

State of California ) ) ss County of Sonoma )

On this 2 day of <u>JUNE</u>, 1999, before me, the undersigned Notary Public for the State of California, County of Sonoma, personally appeared Matthew J. Birdsall; 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.

WITNESS my hand and official seal.



Notary Public

Page 4 of 4