Robert H. Resis

Name of Person Signing

Total number of pages including cover sheet, attachments and docum

April 28, 2000

	RECORDATIO 38.83732	ON FORM COVER SHEET PATENTS	U.S. DEPARTMENT OF C PATENT AND TRADEMA	MMERCE COFFICE
	To the Honorable Commissioner of Patents and Trad Please record the attached original documents of			
3.	Name of conveying party(ies): Gonzalo MARTINEZ Additional name(s) of conveying party(ies) attached? YESXNO Nature of conveyance:X Assignment Merger Security Agreement Change of Name Other Other	2. Name and address of receiving Name: Medtronic, Inc. Internal Address: Street Address: 7000 Central Avenue, 1 City: Minneapolis State: Minnesota Zip: 55432	JC759 U.S. PTO	04/28/00
	Execution Date: April 28, 2000	Additional name(s) & addres		
4.	Application number(s) or patent number(s): If this document is being filed together with a new application, the A. Patent Application No.(s): (include series code or filing date)	B. Patent No.(s):		
5.	Name and address of party to whom correspondence concerning document should be mailed: Name: Banner & Witcoff, Ltd. Address Ten South Wacker Drive City: Chicago State: Illinois Zip: 60606	6. Total number of applications 7. Total Fee (37 CFR 3.41) . X Enclosed Authorized 8. Should any fee adjustment by	and patents involved:	I-O.)
	DO NO	OT USE THIS SPACE		
9.	Statement and signature. To the best of my knowledge and belief, the foregoing is a true copy of the original document. Robert H. Resis Name of Person Signing Signature	A Silling A	pril 28, 2000 Date	
		Total number of pages including	cover sheet, attachments and d	ocun it: 3

ASSIGNMENT

Case No.: 11738.83732 Serial No.:

Inventors: Gonzalo Martinez

Date of Execution

of Application: April 28, 2000 Filing Date:

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

Medtronic, Inc., a corporation of the State of Minnesota

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

SMART MICROFLUIDIC MEDICAL DEVICE WITH UNIVERSAL COATING AND METHODS OF MANUFACTURE

and identified as:

Case No. 11738.83732

in the offices of Banner & Witcoff, Ltd. and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignees, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignees, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignees, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

PATENT REEL: 010770 FRAME: 0300

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WITNESS my hand and seal this	28	day of _	H	201	<i> </i>	2000
Williams and age and				~		2000

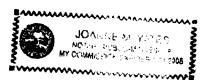
Gonzalo Martinez

State of

County of

The foregoing instrument was acknowledged before me this 28 day of ______, 2000 by

Gonzalo Martinez.



RECORDED: 04/28/2000

APR 28 2000 11:35