ASSIGNMENT RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

1-31-92 P-9266(00

	To the Honorable Commissioner of Patents and Trademar	rks: Please record the attached original documents or copy thereof.
	Name of conveying party(les):	Name and address of receiving party(ies):
-	Gregory J. Haubrich Steven D. Goedeke	Name: MEDTRONIC, INC Internal Address: M.S. LC 340 Street Address: 710 Medtronic Parkway City: MINNEAPOLIS State: MN Zip: 55432
	Additional name(s) of conveying party(les) attached? []Yes	[X]No
3.	Nature of conveyance:	[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other
	Execution Date: April 25, 2003 Gregory J. Haubrich March 26, 2004 Steven D. Goedeke	Additional name(s) & address(es) attached? []Yes [X]No
4.	Application number(s) or patent number(s): 10/424,02 If this document is being filed together with a new application	7 on, the execution date of the application is:_
A	Patent Application No.(s) Additional numbers attached? []Yes [X]No	
5.	Name and address of party to whom correspondence concerning document should be malled:	6. Total number of applications and patents involved:
С	Name: Girma Wolde-Michael FR 3.41): \$40.00	7Total fee (37
	Address: Customer No. 27581	8. Deposit Account Number: 13-2546 (Attach duplicate copy of this page)
	DO NO	[] Enclosed [X] Authorized to be charged to deposit account T USE THIS SPACE
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g	To the best of my knowledge and belief, the foregoing original document. Girma Wolde-Michael Reg. 36,724 Name of Person Signing Signat	g information is true and correct and any attached copy is a true copy of the White ture Total number of pages including cover sheet, attachments and document: 4
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document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent document and gathering the data needed, and completing and reviewing the sample cover sheet.

ATTORNEY DOCKET: P-9266.00

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ASSIGNMENT

WHEREAS, WE, <u>Gregory J. Haubrich and Steven D. Goedeke</u>, are the inventors of <u>MEDICAL DEVICE SYNCRHONIZATION</u> for which we have executed an application for filling in the United States Patent and Trademark Office preparatory to obtaining Letters Patent of the United States on <u>April 25</u>, 2003, therefor; and

WHEREAS, <u>MEDTRONIC. INC.</u> a corporation organized and existing under the laws of the <u>State of Minnesota</u> and having a principal place of business at <u>710 Medtronic Parkway N.E., Minneapolls, Minnesota 55432-5640</u>, hereinafter referred to as "Corporation," 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, we have sold, assigned, transferred and set over and by these presents do sell, assign, transfer and set over unto Corporation, 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 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 our 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 Corporation 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, we materially represent to Corporation, its successors and assigns, that at the time of the execution and delivery of these presents, we are 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 we have good right and lawful authority to sell and convey the same in the manner herein set forth;

AND, for the consideration aforesaid, we hereby individually covenant and agree to and with Corporation, 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, we, or our 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 Corporation, its successors or assigns, but at Corporation's expense.

ASSIGNMENT Page 1 of 3

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 set my hand on this ________ 25 Th___ day o _______, 2003.

Gregory J. Haubrich

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



Susa M. McGy Notary Public

> ASSIGNMENT Page 2 of 3

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	IN WITNESS WHEREOF, I have hereunto set my hand on this day of, 200\$.
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