FORM PTO-1584 1-31-92 P-11257.00

ASSIGNMENT RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof,

1.	Name of conveying party(ies):	2. Name and address of receiving party(ies);						
	John R. Pohl Gregory J. Haubrich B. Kendall Berg	Inte	me: ernal Address: eet Address: /:	MEDTRONIC M.S. LC 340 710 Medtronic MINNEAPOL	c Parkway	MN Zip:	<u>55432</u>	
	Additional name(s) of conveying party(ies) attached? []Yes [X]No							
3.	Nature of conveyance:							
		[] [] [X]	Assignment Security Agre Other	ement	[]	Merger Change of	Name	
	Execution Date: 07/15/2004	Add	ditional name(s	s) & address(e	s) attached	? []Yes [X]I	Νφ	
4.	pplication number(s) or patent number(s): 10/793,577 this document is being filed together with a new application, the execution date of the application is:							
Α.	Patent Application No.(s) Additional numbers attached? []Yes [X]No							
5.	Name and address of party to whom correspondence concerning document should be mailed:	6.	Total numbe	er of application	ons and	1		
	Name: <u>Daniel G. Chapik</u>	7.	Total fee (37	CFR 3.41):		\$40.00		
	Address: Customer No. 27581	8.	Deposit Ad (Attach du	ecount Numb plicate copy	er: 13-2546 of this pag [,]	5 e) ·		
		Ā AL		charged to de	posit accou	ınt_		
Э.	DO NOT USE THIS Statement and signature.	SP/	VCE					
	To the best of my knowledge and belief, the foregoing information original document. Daniel G. Chapik Name of Person Signing Signature	is tr –	ue and correct	t and any attac HOG/cx ate		a true cop	y of the	
ЭМ	Total numbe	rofp	ages including	g cover sheet,	attachment	s and docur	πent: 5	
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Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the 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 and Trademark Office, Office of Information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), 1Washington, D.C. 20503.

> **PATENT** REEL: 014899 FRAME: 0434

ATTORNEY DOCKET: P-11257.00

ASSIGNMENT

WHEREAS, WE, John R. Pohl. Gregory J. Haubrich and B. Kendall Berg, are the inventors of CENTER TAPPED CHIP INDUCTOR for which we have executed an application for filing in the United States Patent and Trademark Office preparatory to obtaining Letters Patent of the United States on July 15, 2004, therefor, and

WHEREAS, <u>MEDTRONIC</u>, INC. a corporation organized and existing under the laws of the State of Minnesota and having a principal place of business at 710 Medtronic Parkway N.E., Minneapolis, Minnesota 55432-5640, 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 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 4

PATENT REEL: 014899 FRAME: 0435

Patent to Corporation in accordance with this instrument.
IN WITNESS WHEREOF, I have hereunto set my hand on this
On this
IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written. Notary Public Notary Public

ASSIGNMENT Page 2 of 4

> ASSIGNMENT Page 3 of 4

ASSIGNMENT Fage 4 of 4

DOCKET NO: P-11257.00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL

In re Application of: John R. Pohl et al.

For:

CENTER TAPPED CHIP INDUCTOR

Serial No.: Filed: 10/793,577 March 4, 2004

Signature MOI

MOLLY CHLEBECK
Printed Name

Mail Stop Assignment Recordation Services Commissioner for Patents P. O. Box 1450 Alexandria VA 22313-1450

Sir.

We are transmitting herewith the attached:

RECORDED: 07/26/2004

- X Assignment
- X Assignment Cover Sheet
- X Please charge Deposit Account No. 13-2546 for the Assignment Recordal Fee for a Total of \$40.00.
- X Applicant believes that no extension of term is required. However, if an extension of time is required, please consider this a petition therefor to provide for the possibility that applicant has inadvertently overlooked the need for an extension of time and charge same to Deposit Account 13-2546.

7/26low

Date

Daniel G. Chapik Reg. No. 43,424

Telephone: (763) 514-3066

No. 27,581

PATENT REEL: 014899 FRAME: 0439