F(XM PTO-1584 1-31-92 P-9618

02010236 To the Honorable Commissioner of Facents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Kenneth M. Riff Gregory J. Linden Kurt R. Smith

9 -4 -02

Additional name(s) of conveying party(ies) attached? []Yes [X]No

3. Nature of conveyance:

2. Name and address of receiving party(ies):

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

/ER SHEET

Name:	MEDTRONIC, INC		
Internal Address:	M.S. LC 340		
Street Address:	710 Medtronic Parkway		
City:	MINNEAPOLIS	State: MN	Zip: 55432

- [X] Assignment Merger [] [] Security Agreement Change of Name F1
- Other_ IJ

Additional name(s) & address(es) attached? []Yes [X]No

- Execution Date: October 4, 2001 Kenneth M. Riff October 8, 2001 Gregory J. Linden October 9, 20101 Kurt R. Smith
- 4. Application number(s) or patent number(s): 09/943,193 If this document is being filed together with a new application, 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 mailed:
 - Girma Wolde-Michael Name
 - MEDTRONIC, INC. Address: 7000 Central Avenue N.E. M.S. 301 Minneapolis, Minnesota 55432

- patents involved:..... 1
- 7.

[X] Authorized to be charged to deposit account

Deposit Account Number: 13-2546 (Attach duplicate copy of this page)

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9. Statement and signature.

OMB No. 0651-0011 (exp. 4/94)

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.

Girma Wolde-Michael Reg. 36,724 Name of Person Signing

10/19/01 Signature

Total number of pages including cover sheet, attachments and document: 5

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Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

PATENT REEL: 012636 FRAME: 0950

03-08-2002

Total number of applications and 6.

Total fee (37 CFR 3.41):.....\$40.00

[] Enclosed

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 1 FC:581 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.

DOCKET NO: P-9618

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
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TR	AN	SN	IT	ΓAL

In re App For: Serial N Filed:	No.: (Riff et al MEDIC/ L OEVICE SYSTE 09/943,193 August 29, 2001	EMS IMPLEMENTED NE	TWORK SCHEME FOR RE	MOTE PATIENT MANAGEME	NT
•		described herein, are	being deposited in the U		s TRANSMITTAL and the pape lass mail, addressed to U.S. Pa <u>2</u> 2 ⁴⁴ day of <u>Octob</u>	atent and
			 A = 1 A = 1 A = 1 	Signature Sue McCoy Printed Name	\mathcal{T}	
Washing	sioner for Patents ton, D.C. 20231 ox Assignment	5				
Sir:						
We are transmitting herewith the attached:						
X X X	Assignment Assignment Cor Return Postcard					
	Applicant hereb	y petitions for a	_ month(s) extension of t	me. If an additional extens	ion of time is required, please c	onsider this a

X Please charge Deposit Account 13-2546 \$40 for 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.

9/01

petition therefor.

Atty: Girma Wolde-Michael Reg. No. 36,724

Reg. No. 35,724 MEDTRONIC, INC. 710 Medtronic Parkway N.E. Minneapolis, Minnesota 55432-5604 Telephone: (763) 514-6402

ASSIGNMENT

WHEREAS, WE, <u>Kenneth M. Riff, Gregory J. Linden and Kurt R. Smith</u>, are the inventors of <u>MEDICAL DEVICE SYSTEMS IMPLEMENTED NETWORK SCHEME FOR REMOTE PATIENT</u> <u>MANAGEMENT</u> 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 October 4, 2001, 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., Minneapolis</u>, <u>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, I 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 my rights under the International Convention for the Protection of Industrial Property, and in and to any and all extensions, divisions, 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, I materially represent to Corporation, its successors and assigns, that at the time of the execution and delivery of these presents, I am 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 I have good right and lawful authority to sell and convey the same in the manner herein set forth;

AND, for the consideration aforesaid, I 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, I, or my 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 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 _____ day of

Kuncereiff Kenneth M Riff

On this <u>1</u> day of <u>0Ctuber</u>, 2001, before me personally appeared Kenneth M. Riff, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

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

Notary Public

Assignment Page 2 of 4

I hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to Corporation in accordance with this instrument. 8th day of

WITNESS WHEREOF, I have hereunto set my hand on this _____

Gregory J Jinden d. Lindh

day of October On this <u>8</u> day of <u>UCOWU</u>, 2001, before me personally appeared Gregory J. Linden, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

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

Molly Chlibeck

MOLLY CHLEBECK NOTARY PUBLIC-MINNESOTA vy Comm. Expires Jan. 31, 2006

Assignment Page 3 of 4

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 day of
0, to y , 2001.	Kurt R. Smith

On this $\underline{\underline{9^{\text{m}}}}_{\text{m}}$ day of $\underline{OCHORR}_{\text{m}}$, 2001, before me personally appeared Kurt R. Smith, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

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

Vamela Balsley



ASSIGNMENT Page 4 of 4