## PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYA	NCE:	ASSIGNMENT			
CONVEYING PARTY D	ATA	,			
		Name	Execution Date		
Rajeev M. Sahasrabudhe			04/23/2010		
Lynn Davenport			04/23/2010		
Jon P. Davis			04/23/2010		
Wende L. Dewing			04/23/2010		
Elizabeth A. Fehrmann			04/23/2010		
Fehrmann Goetz			04/23/2010		
Shyam Gokaldas			04/23/2010		
Eric J. Panken			04/26/2010		
RECEIVING PARTY DA	MEDTRONIC,	INC.	]		
	710 Medtronic Parkway NE				
Internal Address:	MS: LC340				
City:	Minneapolis				
State/Country:	MINNESOTA				
Postal Code:	55432				
PROPERTY NUMBERS	Total: 1				
Property Type		Nun	nber		
Application Number: 1		2769391			

### CORRESPONDENCE DATA

(763)505-2530			
Correspondence will be sent via US Mail when the fax attempt is unsuccessful			
7635266364			
beth.l.mcmahon@medtronic.com			
MEDTRONIC, INC.			
710 Medtronic Parkway NE			
MS: LC340			

# 12769391 **\$40.00**

## PATENT REEL: 024309 FRAME: 0334

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Address Line 4: Minneapoli, MINNESOTA 55432		
ATTORNEY DOCKET NUMBER:	P0036545.00	
NAME OF SUBMITTER:	Beth L. McMahon	
Total Attachments: 6 source=P36545AssignDoc#page1.tif source=P36545AssignDoc#page2.tif source=P36545AssignDoc#page3.tif source=P36545AssignDoc#page4.tif source=P36545AssignDoc#page5.tif source=P36545AssignDoc#page6.tif		

#### ASSIGNMENT

WHEREAS, WE,

- (1) Rajeev M. Sahasrabudhe, residing at 17217 79<sup>th</sup> Place N, Maple Grove, MN 55311;
- (2) Lynn Davenport, residing at 764 Grandview Avenue W, Roseville, MN 55113;
- (3) Jon P. Davis, residing at 1110 Jambor Avenue NE, St. Michael, MN 55376;
- (4) Wende L. Dewing, residing at 5637 Beard Avenue S., Edina, MN 55410;
- (5) Elizabeth A. Fehrmann, residing at 110 W Grant Street, Apt. #24C, Minneapolis, MN 55403;
- (6) Steven Goetz, residing at 30 Meadowlark Lane, North Oaks, MN, 55127;
- (7) Shyam Gokaldas, residing at 15 19th Avenue SW, New Brighton, MN 55112;
- (8) Eric J. Panken, residing at 4717 Dunberry Lane, Edina, MN 55435;

have made an invention relating to, "AUTOMATED CALIBRATION OF POSTURE STATE CLASSIFICATION FOR A MEDICAL DEVICE," for which we have executed an application for Letters Patent of United States of America,

of even date herewith; and

filed on <u>April 28, 2010</u> and assigned application number <u>12/769,391</u>, and Provisional Application No. \_\_\_\_\_, filed \_\_\_\_; and

WHEREAS we hereby authorize and request the assignee, Medtronic, Inc., to insert the filing date and application number of said application when known; and

WHEREAS, MEDTRONIC, 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 NE, Minneapolis, Minnesota 55432-5604, 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 the above-identified invention and applications and the entire right, title and interest in and to any and all Letters Patent of the United States (including, without limitation, every patent application identified above) 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, continuationsin-part or reissues that may be filed with respect to the above-identified invention and applications and of said Letters Patent that may be granted, the same to be held and enjoyed by Corporation for its own use and benefit and use and benefit 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 each of us 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 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;

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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 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.

We 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 h	and on this	23	day of /	YPRIL.	2010.
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	÷,AMM − −				
Raicey M	Sahaerahudh				

STATE OF MINNESOTA ) ss. COUNTY OF ANOKA

On this day of \_\_\_\_\_\_, 2010, before me personally appeared Rajeev M. Sahasrabudhe, 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.

> PAMELA M. LUSTER NOTARY PUBLIC - MINNESOTA My Commission Expires 01-31-14

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

th<u>me m. Mac</u>

[SEAL]

IN WITNESS WHEREOF, I have hereunto set my hand on this <u>23</u> day of <u>April</u> , 2010. <u>April</u> <u>June Davenport</u> Lynn Devenport
STATE OF MINNESOTA ) ) ss. COUNTY OF ANOKA )
On this <u>A</u> day of <u>A</u> and <u>A</u> day of <u>A</u> and
IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.
[SEAL] PAMELA M. LUSTER NOTARY PUBLIC - MINNESOTA My Commission Expires 01-31-14
IN WITNESS WHEREOF, I have hereunto set my hand on this $23$ day of $4e_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c_{20}c$
STATE OF MINNESOTA ) ) ss. COUNTY OF ANOKA )
On this day of, 2010, before me personally appeared, Jon P. Davis, 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
[SEAL] PAMELA M. LUSTER NOTARY PUBLIC - MINNESOTA My Commission Expires 01-31-14

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IN WITNESS WHEREOF, I have hereunto set my hand on this day of
Mende de la como
Wende L. Dewing
*
STATE OF MINNESOTA ) ) ss.
COUNTY OF ANOKA )
On this day of day of 200, 2010, before me personally appeared <u>Wende L. Dewing</u> , 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.
Almel 71. Auster
[SEAL] IN WITNESS WHEREOF, I have hereunto set my hand on this day of day of
STATE OF MINNESOTA )
) ss. COUNTY OF ANOKA )
On this <u>day of</u> <u>day of</u> , 2010, before me personally appeared <u>Elizabeth A. Fehrmann</u> , 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.
Sale Mater
[SEAL My Commission Expires 01-31-14

Page 4 of 6

IN WITNESS WHEREOF, I have hereunto set my	y hand on this day of
, 2010.	JUSS Goetz
STATE OF MINNESOTA ) ) ss. COUNTY OF ANOKA )	~~ 
IN WITNESS WHEREOF, I have hereunto affixe day and year above written.	d my official signature with the seal of my office, the
[SEAL]	Public
IN WITNESS WHEREOF, I have hereunto set my	y hand on this day of Gokaldas
STATE OF MINNESOTA ) ) ss. COUNTY OF ANOKA )	
On this <u>3</u> day of <u>4</u> <u>Shyam Gokaldas</u> , to me known to be the person described acknowledged that he executed the same as his free act and	
IN WITNESS WHEREOF, I have hereunto affixe day and year above written.	d my official signature with the seal of my office, the
[SEAL] PAMELA M. LUSTER NOTARY PUBLIC - MINNESOTA My Commission Expires 01-31-14	

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IN WITNESS WHEREOF, I have hereunto set my hand on this \_\_\_\_\_ day of  $Ap_{nv}$  , 2010. Eric J Janken 

STATE OF MINNESOTA ) ss. COUNTY OF ANOKA }

On this \_\_\_\_\_ day of \_\_\_\_\_\_, 2010, before me personally appeared <u>Eric J. Panken</u>, 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

[SEAL]



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This is the final page of this Assignment.

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PATENT REEL: 024309 FRAME: 0341

**RECORDED: 04/29/2010**