

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4317605

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	WILLIAM C BRUNETT	01/13/2009
	DAVID C HACKER	01/08/2009
	JOHN A MEYER	01/26/2009
	KEVIN LEE MCFARLIN	01/28/2009
	JOHN MURDOCK MURPHY	01/27/2009
	DWAYNE S YAMASAKI	01/13/2009
	JOHN N GARDI	01/28/2009
RECEIVING PARTY DATA		
Name:	MEDTRONIC XOMED, INC.	
Street Address:	6743 SOUTHPOINT DRIVE NORTH	
City:	JACKSONVILLE	
State/Country:	FLORIDA	
Postal Code:	32216	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15443561
CORRESPONDENCE DATA		
Fax Number:	(612)573-2005	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	612-573-2000	
Email:	USPTO.PATENTS@dbclaw.com	
Correspondent Name:	DICKE, BILLIG & CZAJA, PLLC	
Address Line 1:	100 SOUTH FIFTH ST.	
Address Line 2:	SUITE 2250	
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402	
ATTORNEY DOCKET NUMBER:	M190.337.103	
NAME OF SUBMITTER:	PAUL S. GRUNZWEIG	
SIGNATURE:	/Paul S. Grunzweig/	
DATE SIGNED:	03/14/2017	

PATENT

Total Attachments: 9

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ASSIGNMENT

WHEREAS, WE,

- (1) **William C. Brunnett**, residing at 11349 Tacito Creek Drive, Jacksonville, FL 32223;
- (2) **David C. Hacker**, residing at 818 Old Grove Manor, Jacksonville, FL 32207; and
- (3) **John A. Meyer**, residing at 45 Deer Run Lane, Hilton Head Island, SC 29928
- (4) **Kevin Lee McFarlin**, residing at: 171 Lige Branch Lane, Jacksonville, FL 32259
- (5) **John Murdock Murphy**, residing at: 4609 West Catbrier Court, St. Johns, FL 32259
- (6) **Dwayne S. Yamasaki**, residing at: 701 Corrigan Drive, St. Augustine, FL 32092
- (7) **John N. Gardi**, residing at: 199 Knockash Hill, San Francisco, CA 94127

have invented certain improvements in "METHOD AND SYSTEM FOR MONITORING A NERVE" for which We have executed an application for Letters Patent of United States of America,

☐ is attached hereto.
☒ was filed on **December 8, 2008** as United States Application No. **12/329,813** 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 XOMED, INC. a corporation organized and existing under the laws of the State of Delaware and having a principal place of business at 6743 Southpoint Drive, North, Jacksonville, Florida 32216 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 (including, without limitation, every patent application identified above) 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, 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 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 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 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 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 hand on this 13th day of January, 2009

William C. Brunnett
William C. Brunnett

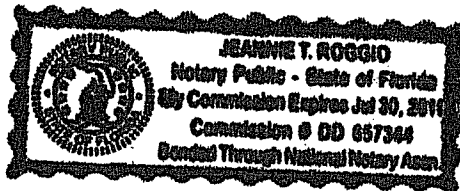
STATE OF FLORIDA)
COUNTY OF Duval) ss.

On this 13th day of January, 2009, before me personally appeared **William C. Brunnett**, 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.

Jeanne T. Roggio
Notary Public

[SEAL]



IN WITNESS WHEREOF, We have hereunto set my hand on this 8th day of January, 2009

David C. Hacker
David C. Hacker

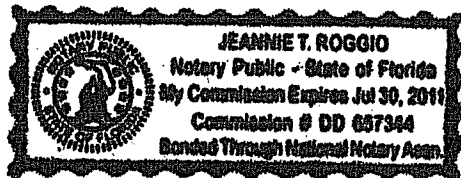
STATE OF FLORIDA)
COUNTY OF Duval) ss.

On this 8 day of January, 2009, before me personally appeared **David C. Hacker**, 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.

Jeannie T. Roggio
Notary Public

[SEAL]



IN WITNESS WHEREOF, We have hereunto set my hand on this 26th day of JANUARY, 2009.

John A. Meyer
John A. Meyer

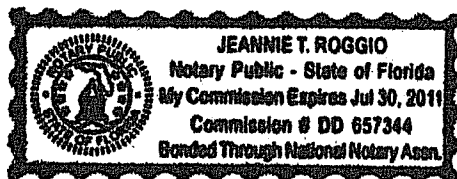
STATE OF FLORIDA)
COUNTY OF Deval) ss.

On this 26 day of January, 2009, before me personally appeared **John A. Meyer**, 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.

Jeannie T. Roggio
Notary Public

[SEAL]



IN WITNESS WHEREOF, We have hereunto set my hand on this 28th day of January, 2009.

Kevin Lee McFarlin
Kevin Lee McFarlin

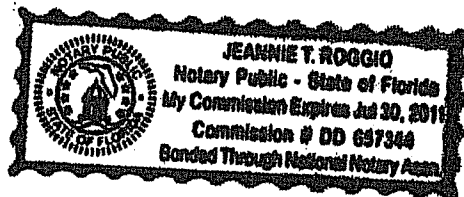
STATE OF FLORIDA)
COUNTY OF Duval) ss.

On this 28 day of January, 2009, before me personally appeared **Kevin Lee McFarlin**, 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.

Jeannie T. Roggio
Notary Public

[SEAL]



IN WITNESS WHEREOF, We have hereunto set my hand on this 27th day of January, 2009.

John Murdock Murphy
John Murdock Murphy

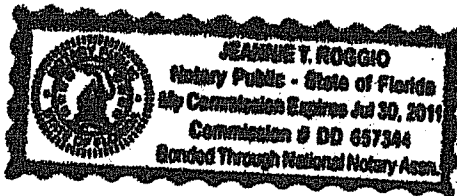
STATE OF FLORIDA)
COUNTY OF Duval) ss.

On this 27 day of January, 2009, before me personally appeared **John Murdock Murphy**, 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.

Jeanne T. Roggio
Notary Public

[SEAL]



IN WITNESS WHEREOF, We have hereunto set my hand on this 13 day of January, 2009.

Dwayne S. Yamasaki
Dwayne S. Yamasaki

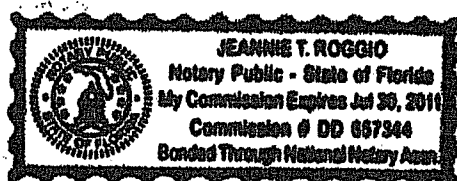
STATE OF FLORIDA)
COUNTY OF Duval) ss.

On this 13th day of January, 2009, before me personally appeared **Dwayne S. Yamasaki**, 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.

Jeanne T. Roggio
Notary Public

[SEAL]



IN WITNESS WHEREOF, We have hereunto set my hand on this 28th day of January, 2009.

John N. Gardi
John N. Gardi

STATE OF FLORIDA)
) ss.
COUNTY OF _____)

On this _____ day of _____, 200__, before me personally appeared **John N. Gardi**, 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

**Please See Attached
California All Purpose
Acknowledgment**

[SEAL]

☒ This is the final page of this Assignment.

ALL-PURPOSE ACKNOWLEDGMENT

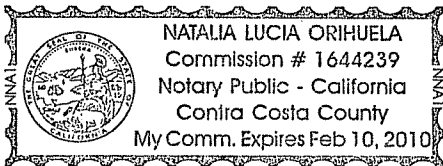
State of California

County of San Francisco } SS.

On 01/28/2009, before me, Natalia Lucia Orihuela, Notary Public,
DATE

personally appeared John No. Bondi, who proved to me on the

basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[Signature]
NOTARY'S SIGNATURE

PLACE NOTARY SEAL IN ABOVE SPACE

OPTIONAL INFORMATION

The information below is optional. However, it may prove valuable and could prevent fraudulent attachment of this form to an unauthorized document.

CAPACITY CLAIMED BY SIGNER (PRINCIPAL)

- ☐ INDIVIDUAL
☐ CORPORATE OFFICER _____ TITLE(S)
☐ PARTNER(S)
☐ ATTORNEY-IN-FACT
☐ TRUSTEE(S)
☐ GUARDIAN/CONSERVATOR
☐ OTHER: _____

DESCRIPTION OF ATTACHED DOCUMENT

TITLE OR TYPE OF DOCUMENT

NUMBER OF PAGES

DATE OF DOCUMENT

OTHER

SIGNER (PRINCIPAL) IS REPRESENTING:

NAME OF PERSON(S) OR ENTITY(IES)

RIGHT
THUMBPRINT
OF
SIGNER

