504783743 02/20/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID C. HACKER	04/05/2011

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:	15899441

CORRESPONDENCE DATA

Fax Number: (612)573-2005

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.

Phone: 6125732000

Email: USPTO.PATENTS@dbclaw.com

DICKE, BILLIG & CZAJA, PLLC ATTN: MDT S Correspondent Name:

Address Line 1: FIFTH STREET TOWERS, SUITE 2250

Address Line 2: 100 SOUTH FIFTH STREET

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	M192.386.104/P38615.USV18
NAME OF SUBMITTER:	JEFF A. HOLMEN
SIGNATURE:	/Jeff A. Holmen/
DATE SIGNED:	02/20/2018

Total Attachments: 7

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> **PATENT REEL: 044972 FRAME: 0533**

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PATENT REEL: 044972 FRAME: 0534

ASSIGNMENT

WHEREAS, WE,

- (1) Maria Charles Vijay Stanislaus, residing at 9727 Touchton Road, Apt. #408, Jacksonville, FL 32246;
- (2) David C. Hacker, residing at 818 Old Grove Manor, Jacksonville, FL 32207;
- (3) Wenjeng Li, residing at 1296 Matengo Circle, Saint Johns, FL 32259;
- (4) David J. Little, residing at 156 Woodlands Creek Drive, Ponte Vedra, FL 32082;
- (5) Carla A. Pagotta, 505 Boardwalk Drive, #234, Ponte Vedra Beach, FL 32082; and
- (6) Dwayne S. Yamasaki, residing at 701 Corrigan Drive, St. Augustine, FL 32092

have invented certain improvements in "ENDOTRACHEAL TUBE APPARATUS" for which We have executed an application for Letters Patent of United States of America,

is attached hereto.

was filed on October 1, 2010 as United States Application No. 12/896,593; 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 filling 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.

	We have hereunto set my hand on this15 had any of
MARCH , 2011.	. /
	(Shijan)
	Maria Charles Vijay Stanislaus

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STATE OF FLORIDA	
COUNTY OF ().S.A	SS.
On this <u>15</u> day of Charles Vijay Stanislaus , to me instrument and acknowledged tha	march, 2011, before me personally appeared Maria known to be the person described in and who executed the foregoing the 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
NOTARY PUBLIC-STATE OF FLORIDA	Notary Public
Jennifer Frank Jennifer Frank Commission #DD929209 Expires: SEP, 29, 2013 BONDED THRU ATLANTIC BONDING CO., INC.	

[SEAL]

IN WITNESS WHEREOF, I have hereunto set my hand on this day of
HPRIL , 2011.
David C. Hacker
STATE OF FLORIDA)
COUNTY OF DUVAL) ss.
On this 5th day of, 2011, 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.
Notary Public
JUDITH L. FISHER
MY COMMISSION # DD934954 EXPIRES December 08, 2013
(407) 398-0153 FloridaNotsryService.com

[SEAL]

IN WITNESS WHEREOF, We have hereunto set my hand on this
STATE OF FLORIDA)
COUNTY OF
On this 4 day of march, 2011, before me personally appeared Wenjeng Li, 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. January Public January Publi
NOTARY PUBLIC-STATE OF FLORIDA Jennifer Frank Commission # DD929209 Expires: SEP. 29, 2013 BONDED THRU ATLANTIC BONDING CO., INC.

ARIL day of David J. Little
STATE OF FLORIDA) ss. COUNTY OF
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-STATE OF FLORIDA Onitay E. Ford Commission # DD937782 Expires: NOV. 02, 2013 BONDED THRU ATLANTIC BONDING CO., INC.

[SEAL]

IN WITNESS WHEREOF, We have hereunto set my hand on this
STATE OF FLORIDA)
COUNTY OF DUVAL SS.
On this 1410 day of April , 2011, before me personally appeared Carla A. Pagotto, 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 Pyblic
JOAN D. FEDORA MY COMMISSION # DD 664152 EXPIRES: May 13, 2011 Bonded Thru Notary Public Underwriters

IN WITNESS WHEREOF, We have hereunto set my hand on this day of, 2011.
Dwayne S. Vamasaki
STATE OF FLORIDA COUNTY OF S. Ss. On this day of April 2011, 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. Notary Public
NOTARY PUBLIC-STATE OF FLORIDA Onitay E. Ford Commission # DD937782 Expires: NOV. 02, 2013

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[SEAL]

This is the final page of this Assignment.

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