

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4814476

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ISHAN ANN TSAY	02/02/2018
BRAD JACOBSEN	02/05/2018
NICHOLAS J. RAWLUK	02/05/2018
SHAI RONEN	02/05/2018
RECEIVING PARTY DATA	
Name:	MEDTRONIC XOMED, INC.
Street Address:	6743 SOUTHPOINT DRIVE
City:	JACKSONVILLE
State/Country:	FLORIDA
Postal Code:	32216
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15890920
CORRESPONDENCE DATA	
Fax Number:	(248)641-0270
<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:	(248) 641-1271
Email:	mailroom@hdp.com, pneal@hdp.com
Correspondent Name:	HARNESS, DICKEY & PIERCE, P.L.C.
Address Line 1:	P.O. BOX 828
Address Line 4:	BLOOMFIELD HILLS, MICHIGAN 48303
ATTORNEY DOCKET NUMBER:	5074X-000040-US
NAME OF SUBMITTER:	RICHARD W. WARNER
SIGNATURE:	/Richard W. Warner/
DATE SIGNED:	02/07/2018
Total Attachments: 5	
source=X40_Assignment#page1.tif	
source=X40_Assignment#page2.tif	
source=X40_Assignment#page3.tif	

source=X40_Assignment#page4.tif

source=X40_Assignment#page5.tif

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT is made by **Ishan Ann Tsay**, residing at 975 Saint Andrews Lane, Louisville, Colorado 80027; **Brad Jacobsen**, residing at 2840 Prince Circle, Erie, Colorado 80516; **Nicholas J. Rawluk**, residing at 4867 Fairlawn Circle, Boulder, Colorado 80301; and **Shai Ronen**, residing at 855 W. Dillon Rd., Apt. D303, Louisville, Colorado 80027 (hereinafter referred to as Assignors), respectively;

WHEREAS, Assignors have invented certain new and useful improvements in Cochlear Implant Localization System, set forth in a Patent application for Letters Patent of the United States, executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration) (hereinafter collectively referred to as "Inventions"); and

WHEREAS, Medtronic Xomed, Inc., a Corporation organized under and pursuant to the laws of Delaware having its principal place of business at 6743 Southpoint Drive, Jacksonville, Florida 32216 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said Inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned Inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, including the right to recover for past infringements, the same to be held and

enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said Inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said Inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said Inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said Inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said Inventions

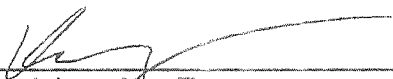
and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

HARNESS, DICKEY & PIERCE, P.L.C.

All practitioners at Customer Number 132492

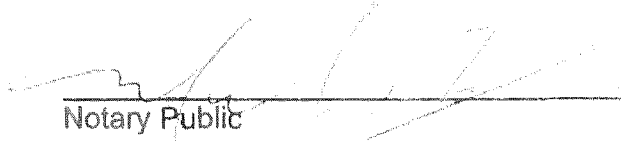
AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

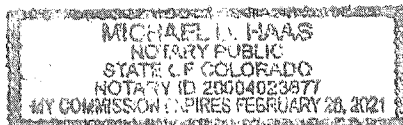

Ishan Ann Tsay

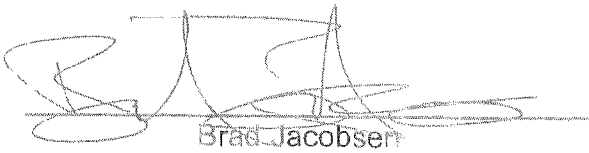
Date: 02 FEB 2018

United States of America)
State of COLORADO) ss.:
County of BOULDER)

On this 2ND day of FEBRUARY, 2018, before me personally came Ishan Ann Tsay, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

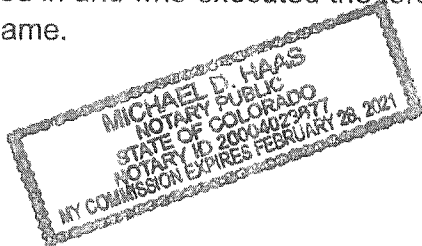



Brad Jacobson

Date: 05 FEB 2018

United States of America)
State of Colorado) ss.:
County of Boulder)

On this 5th day of February, 2018, before me
personally came Brad Jacobson, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.



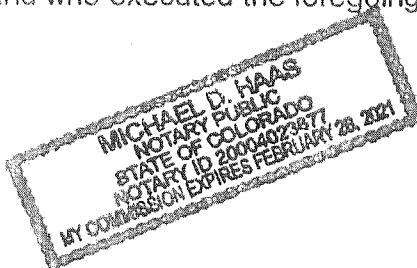

Notary Public

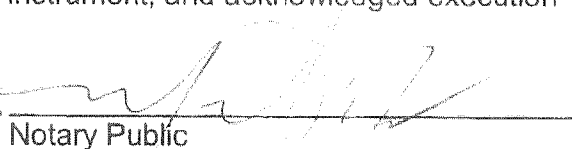

Nicholas Rawluk

Date: 05 FEB 2018

United States of America)
State of Colorado) ss.:
County of Boulder)

On this 5th day of February, 2018, before me
personally came Nicholas Rawluk, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.




Notary Public

Shai Ronen
Shai Ronen

Date: 05 FEB 2018

United States of America)
State of Colorado) ss.:
County of Boulder)

On this 5th day of February, 2018, before me
personally came Shai Ronen, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Michael D. Haas
Notary Public

22418209.1

