504478316 07/28/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TROY A. JENISON	01/29/2014
MICHAEL D. LEVY	01/29/2014
BENJAMIN P. RHODES	01/30/2014
CHRISTOPHER C. STANCER	01/29/2014

RECEIVING PARTY DATA

Name:	MEDTRONIC, INC.
Street Address:	710 MEDTRONIC PARKWAY NE.
Internal Address:	MS: LC340 LEGAL PATENTS
City:	MINNEAPOLIS
State/Country:	MINNESOTA
Postal Code:	55432

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15662531

CORRESPONDENCE DATA

Fax Number: (651)367-0471

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.

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MICHAEL J. OSTROM **Correspondent Name:**

710 MEDTRONIC PARKWAY NE. Address Line 1:

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Total Attackments O		
DATE SIGNED: 07/28/2017		
SIGNATURE:	/Madonna M. Schroeder/	
NAME OF SUBMITTER:	MADONNA M. SCHROEDER	
ATTORNEY DOCKET NUMBER:	C00006698.USV6	

Total Attachments: 3

PATENT REEL: 043124 FRAME: 0865 source=C00006698-USU1-executed-Assigment#page1.tif source=C00006698-USU1-executed-Assigment#page2.tif source=C00006698-USU1-executed-Assigment#page3.tif

PATENT REEL: 043124 FRAME: 0866

Attorney Docket No.: C00006698.USU1

ASSIGNMENT OF APPLICATION(S)

Whereas I/we, the below named inventor(s), with residence and citizenship as indicated below, have made an invention in

METHODS IMPLANTABLE MEDICAL DEVICES AND SYSTEMS TO CONTINUE

IMPLEMENTING A SPECIAL MODE OF ELECTRICAL STIMU EXPERIENCING A DEVICE RESET	JLATION THERA	PY AFTER
for which an application for a United States Patent or a U.S. Provisional a contemporaneously herewith;	Application is being	filed
for which an application for a United States Patent identified as U.S. Pate;	ent Application No.	; was filed on
for which an application for a U.S. Provisional Application No.	was filed on 🥏 ;	
for which above application claims priority to U.S. Provisional Patent Ap	pplication No.	; filed on ;
which application is identified as PCT International Patent Application N	No.; filed;	
Whereas, <u>Medtronic, Inc.</u> , a corporation organized and existing unchaving a principle place of business at <u>710 Medtronic Parkway N.E.</u> , <u>Minnereferred</u> to as "Corporation," is desirous of acquiring the entire right, title at United States and for all foreign countries and in and to any and all foreign granted therefore;	eapolis, Minnesota 5 and interest in and to	5432-5604, hereinafte said invention for the

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 application(s) identified above and in and to any application claiming benefit thereto 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 therefore including our 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, including the right to enforce such Letters Patent as fully and entirely as the same would have been held and enjoyed by the assignors if this assignment had not been made; together with all claims by assignors for damages by reason of past infringement or for provisional rights and including the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns, and other legal representatives;

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 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 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 our

Assignment

Attorney Docket No. C00006698.USU1:

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.

I/We do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to said Medtronic, Inc., as the assignee of the entire right, title, and interest therein.

113 17111111111111111111111111111111111	ur name(s) on the day and year set f	orth below.	
Given Name (first and middle initial [if any]):	Family Name or Surname (last name):			
Troy A.	Jenison			
Inventor's Signature:		Date: 270AN K		
City and State: Minneapolis, MN		Country: USA	Citizenship: US	
STATE OF MINNESOTA SS. COUNTY OF RAMSEY On this day of				
Given Name (first and middle initial [if any]): Michael D.	Family N Levy	ame or Surname (last name)	:	
Inventor's Signature: hall Levy Date: January 29, 20/4				
Residence (City and State):		***************************************		
Maple Grove, MN		Country: USA	Citizenship: US	

Given Name (first and middle initial [if any]): Benjamin P.	Family No Rhodes	ame or Surname (las	rname):
Inventor's Signature:		Date: Jan 30, 20,	4
Resignce (City and State): Columbia Heights, MN		Country: USA	Citizenship: US
STATE OF MINNESOTA)) ss. COUNTY OF RAMSEY) On this day of			
(Seal) April 1997 (Seal) (Seal) April 1997 (Seal) (ir (Notary Public	July
Given Name (first and middle initial [if any]): Christopher C.	Family N Stancer	ame or Surname (las	t name):
Inventor's Signature:		Date: 1/29.	14
Residence (City and State): Prescott, WS		Country: USA	Citizenship: US
STATE OF MINNESOTA) SS. COUNTY OF RAMSEY) On this day of day			