502770135 04/16/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ	·			
		Name	Execution Date		
ERIC A. SCHILLING			04/15/2014		
NANCY M. GERMANSO	ON		04/15/2014		
MANFRED JUSTEN			04/15/2014		
RECEIVING PARTY DA					
Name:		ONIC, INC.			
Street Address:	_	DTRONIC PARKWAY NE			
City:		APOLIS			
State/Country:	MINNE	SOTA			
Postal Code:	55432-5				
PROPERTY NUMBERS	5 Total: 1				
Property Type		Number			
Application Number:		14254288			
CORRESPONDENCE [
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US Mail.	e sent to	the e-mail address first; if that is uns	uccessiul, it will be sent via		
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	ł	oneal@hdp.com			
Correspondent Name:	•	oneal@hdp.com HARNESS, DICKEY & PIERCE, P.L.C.			
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Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: SIGNATURE: DATE SIGNED: Total Attachments: 3	UMBER:	HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 828 BLOOMFIELD HILLS, MICHIGAN 4830 5074D-000086-US RICHARD W. WARNER /Richard W. Warner/ 04/16/2014	3		
Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: SIGNATURE: DATE SIGNED:	UMBER:	HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 828 BLOOMFIELD HILLS, MICHIGAN 4830 5074D-000086-US RICHARD W. WARNER /Richard W. Warner/ 04/16/2014	3		

ASSIGNMENT OF APPLICATION

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

A Method and System for Ranking Instruments						
S for which an application for a United States Patent is being filed contemporaneously berewith;						
for which an application for a United States Patent identified as U.S. Patent Application No.	; was filed on					
, 3						
for which above application claims priority to U.S. Provisional Patent Application No. 61/889,34 10, 2013;	2; filed on October					
which application is identified as PCT International Patent Application No.; filed;						
Whenens Madrenia Inc. a concertion organized and existing under the laws of the State	of Minnesota and					

Whereas, <u>Medtronic. Inc.</u>, a corporation organized and existing under the laws of the State of Minnesota and having a principle place of business at <u>710 Medtronic Parkway N.E.</u>, <u>Minneapolis</u>, <u>Minnesota 55432-5640</u>, 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 therefore;

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 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 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 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 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.

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Attomey Decket No.: C00003912.USU2



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 assignce of the entire right, title, and interest therein.

In witness whereof, I/we have signed my/c	our name(s) on the day and year set for	rth below.
Given Name (first and middle initial [if any]):	Family N	ame or Surname (last name):	
Eric A.	Schilling		
Inventor's Signature:	4	Date: 4/15/14	
City and State: Ham Lake, MN		Country: USA	Citizenship: US
STATE OF MINNESOTA)) ss. COUNTY OF RAMSEY) On this 5 day of April	2NU	, Eric A. Schilling, before a	ne personally appeared the
above-named, and who executed the foregoing in (Seal)	strument, a	s said person's free act and dec	d, on the day and year aforesaid.
		Notary Public	
······································		•	
Given Name (first and middle initial [if any]): Nancy M.	Family N Germans	ame or Surname (last name):	
Given Name (first and middle initial [if any]):	\$ v	ame or Surname (last name):	1014
Given Name (first and middle initial [if any]): Nancy M.	\$ v	iame or Surname (last name): son	2012 Citizenship: US
Given Name (first and middle initial [if any]): Nancy M. Inventor's Signature: March M. Cemano Residence (City and State):	\$ v	ame or Surname (last name): son Date: <u>15 April 6</u> Country:	-
Given Name (first and middle initial [if any]): Nancy M. Inventor's Signature: <u>May M. Cemano</u> Residence (City and State): Maple Grove, MN STATE OF MINNESOTA)	Abi4	Date: Country: USA Nancy M. Germanson, bel	US fore me personally appeared the

Assignment Medtronic, Inc., 710 Medtronic Parkway, Minneapolis, MN 55432 Page 2 of 3

PATENT REEL: 032686 FRAME: 0723

Given Name (first and middle initial [if any]): Manfred	Family Name or Surname (last 1 Justen	name):				
Inventor's Signature:	Date: 4/15	114				
Residence (City and State): Lino Lakes, MN	Country: USA	Citizenship: US				
STATE OF MINNESOTA)) ss. COUNTY OF RAMSEY) On this 124-day of 2014, Manfred Justen, before me personally appeared the above-named, and who executed the foregoing instrument, as said person's free act and deed, on the day and year aforesaid.						
(Seal)						

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Attorney Docket No.: C00003912.USU2



RECORDED: 04/16/2014