504373208 05/18/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY DA	٩TA				
		Name		Execution Date	
NEIL C. BARMAN				03/06/2013	
RECEIVING PARTY DA	TA				
Name:	MEDTRONIC ARDIAN LUXEMBOURG S.A.R.L.				
Street Address:	102 RUE DES MARAICHERS				
City:	LUXEMBOURG				
State/Country:	LUXEMBOURG				
Postal Code:	L2124				
Property Type Application Number:	<u>1</u>	Number 379902			
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	provided;	he e-mail address first; if that is if that is unsuccessful, it will be vasciplegal@medtronic.com			
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ASSIGNMENT

WHEREAS, I NEIL C. BARMAN, am the inventor of "TESTICULAR AND/OR PENILE NEUROMODULATIN AND ASSOCIATED SYSTEMS AND METHODS", filed on March 8, 2012, U.S. Provisional Application, Serial No. 61/608,437 executed by the undersigned on the dates written below; and

WHEREAS, <u>MEDTRONIC ARDIAN LUXEMBOURG S.a.r.l.</u> having a place of business at <u>102 rue des Maraichers, Luxembourg, Luxembourg L2124</u> hereinafter referred to as "ASSIGNEE," 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, I have sold, assigned, transferred and set over and by these presents do sell, assign, transfer and set over unto ASSIGNEE, 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 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 ASSIGNEE for its own use and behoof and use and behoof 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, I materially represent to ASSIGNEE, its successors and assigns, that at the time of the execution and delivery of these presents, I am 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 I have good right and lawful authority to sell and convey the same in the manner herein set forth;

AND, for the consideration aforesaid, I hereby individually covenant and agree to and with ASSIGNEE, 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, I, 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 ASSIGNEE, its successors or assigns, but at ASSIGNEE'S expense.

I hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to Corporation in accordance with this instrument.

PATENT REEL: 042421 FRAME: 0296 IN WITNESS WHEREOF, I have hereunto set my hand on this <u>6</u> day of <u>March</u>, 2013

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NEIL C. BARMAN