PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY DATA							
N			lame	Execution Date			
Brett Daniel Schleicher				12/21/2012			
Todd K. Whitehurst				12/21/2012			
Andrew DiGiore				01/16/2013			
RECEIVING PARTY DATA							
Name:	Boston Scienti						
Street Address:	25155 Rye Canyon Loop						
City:	Valencia						
State/Country:	CALIFORNIA						
Postal Code:	91355						
PROPERTY NUMBERS Total: 1							
Property Ty	pe		Number				
Application Number: 1		137517	51735				
CORRESPONDENCE DATA							
Fax Number: 2125880500							
Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Phone: (212) 588-0800							
Email:			eting@flhlaw.com		\$40.00		
Correspondent Name: Bruce E. Black, FROMMER LAWRENCE & HAUG							
Address Line 1:	745 Fifth				dO		
Address Line 4: NEW YORK, NEW YORK 10151							
ATTORNEY DOCKET NUMBER:		1362009-2121.2					
NAME OF SUBMITTER:		Terri Downey					
			This document serves as an Oath/Declaration (37 CFR 1.63).				
Total Attachments: 3 source=01251139#page1.tif source=01251139#page2.tif source=01251139#page3.tif							

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COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.: 1362009-2121.2	Page 1 of 1

Client Ref. No.: 07-00229US03

Title: FIXATION OF IMPLANTABLE PULSE GENERATORS

ASSIGNMENT

WHEREAS, BRETT DANIEL SCHLEICHER, TODD K. WHITEHURST, and ANDREW DIGIORE, have invented certain new and useful improvements as described in the specification bearing the above Attorney Docket No. and title, executed by me concurrently herewith, and/or being identified in the United States Patent and Trademark Office ("USPTO") by Application No. 13/751735, filed 3AN 22, 2015("Invention").

WHEREAS, BOSTON SCIENTIFIC NEUROMODULATION CORPORATION., a Corporation of the State of Delaware, and having an address of 25155 Rye Canyon Loop, Valencia, California 91355 (together with its successors and assigns, the "Assignee"), seeks to memorialize its ownership of the entire right, title and interest in and to the Invention;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I transfer to Assignee my entire right, title, and interest in and to the Invention, including all inventions disclosed or claimed in the above-identified patent application, including any improvements thereof, any corresponding domestic applications (e.g., provisional, non-provisional, divisional, continuation, continuationin-part, reexamination, and/or reissue patent), any corresponding foreign applications, all patents issuing thereon, or other patent application based off or claiming priority to the above-identified patent application, and all rights and benefits under any applicable treaty or convention. I authorize the USPTO (or foreign equivalent thereof) to issue any patent (or similar legal protection) to the Assignee.

I authorize the Assignee to insert in this instrument the filing date and application number of the application when ascertained. I hereby authorize the Assignee (or its designee) to apply for patent (or similar legal protection) in its own name if desired, in any and all countries.

I represent to the Assignee that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I agree when requested, without additional consideration, but at the expense of the Assignee, to provide additional reasonable assistance necessary to memorialize this assignment, to execute all oaths, declarations, assignments, powers of attorney and other papers necessary to perfect and vest title to the rights assigned herein to the Assignee; and will render all assistance in filing, obtaining, maintaining, and enforcing any patent (or similar legal protection) on the Invention in any and all countries.

DECLARATION

I have reviewed and understand the contents of the above-identified patent application including the claims, and I believe I am an original or an original joint inventor of a claimed invention in the above-identified patent application. The above-identified patent application was made or authorized to be made by me. I am aware of and acknowledge my duty to disclose to the USPTO all information known to me to be material to patentability of the claims in the above-identified patent application. I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Dated:	21 DEC2012	

Brett Daniel Schleicher, Inventor

Dated:

Todd K. Whitehurst, Inventor

Dated:

Andrew DiGiore, Inventor

01196866 DOCX

PATENT REEL: 030090 FRAME: 0682

COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.: | Page 1 of 1

Client Ref. No.: 07-00229US03

THE: FIXATION OF IMPLANTABLE PULSE GENERATORS

ASSIGNMENT

WHEREAS, BRETT DANIEL SCHLEICHER, TODD K. WHITEHURST, and ANDREW

DIGIORE, have invented certain new and useful improvements as described in the specification bearing the above Attorney Docket No. and title, executed by me concurrently herewith, and/or being identified in the United States Patent and Trademark Office ("USPTO") by Application No. (3/45/, 755), filed (348, 28, 20) ("Invention").

WHEREAS, BOSTON SCIENTIFIC NEUROMODULATION CORPORATION., a Corporation of the State of Delaware, and having an address of 25155 Rye Canyon Loop, Valencia, California 91355 (together with its successors and assigns, the "Assignee"), seeks to memorialize its ownership of the entire right, title and interest in and to the Invention;

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Dated:

Dated:

21 Dec 2012

Dated:

Brett Daniel Schleicher, Inventor

Todd K. Whitehurst, Inventor

Andrew DiGiore, Inventor

01196866.DOCX

PATENT REEL: 030090 FRAME: 0683

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Attorney Docket No.: 1362009-2121.2 Page 1 of 1

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Dated:

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Dated:

Dated:

Brett Daniel Schleicher, Inventor

Todd K. Whitehurst, Inventor, Andrew DiGiore, Inventor

01196866.DOCX

PATENT REEL: 030090 FRAME: 0684

RECORDED: 03/26/2013