PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
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| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------|----------------|
| Andrew DiGiore | 02/07/2012 |
| Anne Margaret Pianca | 01/27/2012 |
| Michael Adam Moffitt | 02/07/2012 |

RECEIVING PARTY DATA

| Name: | Boston Scientific Neuromodulation Corporation |
|-----------------|---|
| Street Address: | 25155 Rye Canyon Loop |
| City: | Valencia |
| State/Country: | CALIFORNIA |
| Postal Code: | 91355 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13368982 |

CORRESPONDENCE DATA

Fax Number: (212)588-0500 Phone: (212) 588-0800

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Bruce Black, Frommer Lawrence & Haug

Address Line 1: 745 Fifth Ave

Address Line 4: NEW YORK, NEW YORK 10151

| ATTORNEY DOCKET NUMBER: | 1362009-2206.1 |
|-------------------------|----------------|
| NAME OF SUBMITTER: | Terri Downey |

Total Attachments: 6 source=2206_ASN#page1.tif

PATENT REEL: 027673 FRAME: 0334 \$40.00 133689

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PATENT REEL: 027673 FRAME: 0335

ASSIGNMENT

I, Andrew DiGiore, a citizen of the United States, residing at 826 Castro Street, San Francisco, California 94114; and

I, Anne Margaret Pianca, a citizen of the United States, residing at 122 Montana Avenue. Santa Monica, California 90403; and

I, Michael Adam Moffitt, a citizen of the United States, residing at 28532 Calex Drive, Valencia, California 91354;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

Boston Scientific Neuromodulation Corporation

a Corporation organized under the laws of Delaware, located at 25155 Rye Canyon Loop, Valencia, California 91355 (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, throughout the world in and to my Invention entitled:

LEADS WITH SPIRALLY ARRANGED SEGMENTED ELECTRODES AND METHODS OF MAKING AND USING THE LEADS

invented by me and described in the specification bearing the above Attorney Docket No. and title, which claims priority to U.S. Patent Application No. 61/440,529 filed on February 8, 2011; and all patents, divisions, reissues, continuations and any extensions thereof and rights of priority therein, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made;

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Attorney Docket No. 1362009-2206.1 BSC No. 10-00187US01

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commission of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

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Attorney Docket No. 1362009-2206.1 BSC No. 10-00187US01

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

| Dated: | 7-Feb-2012 | |
|------------|------------|--------------------------------|
| <i>r</i> y | | Andrew DiGistre, Inventor |
| Dated: | | Anne Margaret Pianca, Inventor |
| Dated: | | Michael Adam Moffitt, Inventor |

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I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

| Dated: | |
|--------|--|
| | |

Dated: 37 SAN ZOV2

Dated: 07 F88 2012

Andrew DiGiore, Inventor

Anne Margaret Pianca, Inventor

Michael Adam Moffitt, Inventor

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