

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Daniel Aghassian</td> <td>08/12/2009</td> </tr> <tr> <td>Michael A. Moffitt</td> <td>08/13/2009</td> </tr> <tr> <td>Christopher B. Gould</td> <td>08/13/2009</td> </tr> <tr> <td>Marco Henry Gin</td> <td>08/13/2009</td> </tr> <tr> <td>Jordi Parramon</td> <td>08/17/2009</td> </tr> </tbody> </table>		Name	Execution Date	Daniel Aghassian	08/12/2009	Michael A. Moffitt	08/13/2009	Christopher B. Gould	08/13/2009	Marco Henry Gin	08/13/2009	Jordi Parramon	08/17/2009
Name	Execution Date												
Daniel Aghassian	08/12/2009												
Michael A. Moffitt	08/13/2009												
Christopher B. Gould	08/13/2009												
Marco Henry Gin	08/13/2009												
Jordi Parramon	08/17/2009												
RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Boston Scientific Neuromodulation Corporation</td> </tr> <tr> <td>Street Address:</td> <td>25155 Rye Canyon Loop</td> </tr> <tr> <td>City:</td> <td>Valencia</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>91355</td> </tr> </table>		Name:	Boston Scientific Neuromodulation Corporation	Street Address:	25155 Rye Canyon Loop	City:	Valencia	State/Country:	CALIFORNIA	Postal Code:	91355		
Name:	Boston Scientific Neuromodulation Corporation												
Street Address:	25155 Rye Canyon Loop												
City:	Valencia												
State/Country:	CALIFORNIA												
Postal Code:	91355												
PROPERTY NUMBERS Total: 1													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12494043</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12494043								
Property Type	Number												
Application Number:	12494043												
CORRESPONDENCE DATA													
<p>Fax Number: (212)527-7701</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (206)262-8908</p> <p>Email: lsmall@darbylaw.com</p> <p>Correspondent Name: Bruce Black, Darby & Darby PC</p> <p>Address Line 1: P.O. Box 770, Church Street Station</p> <p>Address Line 4: New York, NEW YORK 10008-0770</p>													
ATTORNEY DOCKET NUMBER:	20334/1209384-US1												
NAME OF SUBMITTER:	Lisa Small												

CH \$40.00 12494043

500945130

PATENT
REEL: 023142 FRAME: 0183

Total Attachments: 6

source=EFS_ExecutedAssignment#page1.tif

source=EFS_ExecutedAssignment#page2.tif

source=EFS_ExecutedAssignment#page3.tif

source=EFS_ExecutedAssignment#page4.tif

source=EFS_ExecutedAssignment#page5.tif

source=EFS_ExecutedAssignment#page6.tif

ASSIGNMENT

I, Daniel Aghassian, a citizen of the United States of America, residing at 2503 Allanjay Place, Glendale, California 91208; and

I, Michael A. Moffitt, a citizen of the United States of America, residing at 28132 Castillo Lane; Valencia, California 91354; and

I, Christopher B. Gould, a citizen of the United States of America, residing at 23713 Ashwood Place; Valencia, California 91354; and

I, Marco Henry Gin, a citizen of the United States of America, residing at 17150 Septo Street; Northridge, California 91325; and

I, Jordi Parramon, a citizen of the United States of America, residing at 27631 Cobblestone Court; 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:

A METHOD TO DETECT PROPER LEAD CONNECTION IN AN IMPLANTABLE
STIMULATION SYSTEM

invented by me and described in Patent Application No. 12/494,043, filed on June 29, 2009, in the United States of America; and all patents, divisions, reissues, continuations, continuations-in-part and any extensions thereof and rights of priority therein, including the right to sue for past infringement and any such recovery, 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, including all rights of Assignor to recover for past infringement thereof;

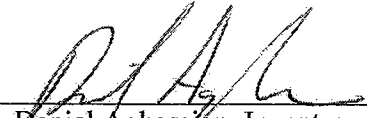
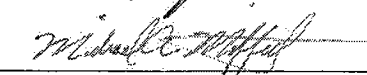
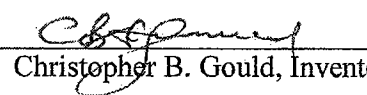
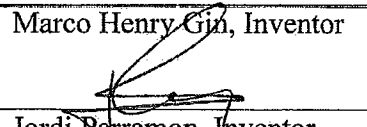
And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other 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 Commissioner 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.

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: <u>12 Aug 2009</u>	 Daniel Aghassian, Inventor
Dated: <u>13 Aug 2009</u>	 Michael A. Moffitt, Inventor
Dated: <u>13 Aug 2009</u>	 Christopher B. Gould, Inventor
Dated: _____	_____ Marco Henry Gin, Inventor
Dated: <u>17 Aug 2009</u>	 Jordi Parramon, Inventor

Attorney Docket No.: 20334/1209384-US1

ASSIGNMENT

I, Daniel Aghassian, a citizen of the United States of America, residing at 2503 Allanjay Place, Glendale, California 91208; and

I, Michael A. Moffitt, a citizen of the United States of America, residing at 28132 Castillo Lane, Valencia, California 91354; and

I, Christopher B. Gould, a citizen of the United States of America, residing at 23713 Ashwood Place, Valencia, California 91354; and

MEXICO - MH/13AUG2009
I, Marco Henry Gin, a citizen of the United States of America, residing at 17150 Septo Street, Northridge, California 91325; and

I, Jordi Parramon, a citizen of the United States of America, residing at 27631 Cobblestone Court, 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:

**A METHOD TO DETECT PROPER LEAD CONNECTION IN AN IMPLANTABLE
STIMULATION SYSTEM**

Attorney Docket No.: 20334/1209384-US1

invented by me and described in Patent Application No. 12/494,043, filed on June 29, 2009, in the United States of America; and all patents, divisions, reissues, continuations, continuations-in-part and any extensions thereof and rights of priority therein, including the right to sue for past infringement and any such recovery, 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, including all rights of Assignor to recover for past infringement thereof;

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 Commissioner 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.

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,

Attorney Docket No.: 20334/1209384-US1

that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated: _____

Daniel Aghassian, Inventor

Dated: _____

Michael A. Moffitt, Inventor

Dated: _____

Christopher B. Gould, InventorDated: 13 AUG 2009Marco A. Henry Gin
Marco Henry Gin, Inventor

Dated: _____

Jordi Parramon, Inventor