

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Vipin Ayanoor-Vitikkate</td> <td>06/14/2013</td> </tr> <tr> <td>Anne Margaret Pianca</td> <td>06/25/2013</td> </tr> <tr> <td>Michael S. Colvin</td> <td>06/13/2013</td> </tr> <tr> <td>John Michael Barker</td> <td>06/14/2013</td> </tr> </tbody> </table>		Name	Execution Date	Vipin Ayanoor-Vitikkate	06/14/2013	Anne Margaret Pianca	06/25/2013	Michael S. Colvin	06/13/2013	John Michael Barker	06/14/2013
Name	Execution Date										
Vipin Ayanoor-Vitikkate	06/14/2013										
Anne Margaret Pianca	06/25/2013										
Michael S. Colvin	06/13/2013										
John Michael Barker	06/14/2013										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>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"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13936953</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13936953						
Property Type	Number										
Application Number:	13936953										
CORRESPONDENCE DATA											
<p>Fax Number: 2125880500 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (212) 588-0800 Email: prosecutiondocketing@flhlaw.com Correspondent Name: Patrick Turner, Frommer Lawrence & Haug Address Line 1: 745 Fifth Ave Address Line 4: NEW YORK, NEW YORK 10151</p>											
ATTORNEY DOCKET NUMBER:	1362009-2202.2										
NAME OF SUBMITTER:	Terri Downey										
Signature:	/Terri Downey/										

Date:	07/08/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 4 source=01299202#page1.tif source=01299202#page2.tif source=01299202#page3.tif source=01299202#page4.tif	

COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:
1362009-2202.2

Page 1 of 2

Client Ref. No.: 10-00116US03

Title: SYSTEMS AND METHODS FOR MAKING
AND USING ENHANCED ELECTRODES FOR
ELECTRICAL STIMULATION SYSTEMS

ASSIGNMENT

WHEREAS, Vipin Ayanoor-Vitikkate, Anne Margaret Pianca, Michael S. Colvin, and John Michael Barker 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. _____, filed _____ ("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, continuation-in-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.

COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:
1362009-2202.2

Page 2 of 2

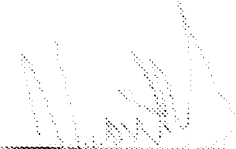
Client Ref. No.: 10-00116US03

Title: SYSTEMS AND METHODS FOR MAKING
AND USING ENHANCED ELECTRODES FOR
ELECTRICAL STIMULATION SYSTEMS

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: 14 Jan 2013


Vipin Aysnoor-Vitikkate, Inventor

Dated: _____

Anne Margaret Pianca, Inventor

Dated: _____

Michael S. Colvin, Inventor

Dated: _____

John Michael Barker, Inventor

COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:
1362009-2202.2

Page 1 of 2

Client Ref. No.: 10-00116US03

Title: SYSTEMS AND METHODS FOR MAKING
AND USING ENHANCED ELECTRODES FOR
ELECTRICAL STIMULATION SYSTEMS

ASSIGNMENT

WHEREAS, Vipin Ayanoor-Vitikkate, Anne Margaret Pianca, Michael S. Colvin, and John Michael Barker 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. _____, filed _____ ("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, continuation-in-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.

01288922.DOCX

COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:
1362009-2202.2

Page 2 of 2

Client Ref. No.: 10-00116US03

Title: SYSTEMS AND METHODS FOR MAKING
AND USING ENHANCED ELECTRODES FOR
ELECTRICAL STIMULATION SYSTEMS

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: _____

Vipin Ayanoor-Vitikkate, Inventor

Dated: 28 June 2013

Anne Margaret Planca, Inventor

Dated: 18 June 2013

Michael S. Colvin, Inventor

Dated: 19 June 2013

John Michael Barker, Inventor

01288922.DOCX