PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kristen Jaax	09/16/2008
Rafael Carbunaru	09/15/2008
Mun Pook Lui	09/16/2008
Brett Daniel Schleicher	09/15/2008
Gregory Baldwin	09/17/2008
Jim Makous	09/15/2008
Michael A. Moffitt	09/15/2008
Andrew DiGiore	09/15/2008
Jeffery Van Funderburk	09/15/2008
Todd K. Whitehurst	09/15/2008

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:	12233810

CORRESPONDENCE DATA

Fax Number: (310)563-1460

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 3105631458

Email: cslavin@hsh-iplaw.com

Correspondent Name: HENRICKS SLAVIN AND HOLMES LLP

Address Line 1: 840 APOLLO STREET

PATENT REEL: 021556 FRAME: 0574

500652291

OP \$40,00 122;

Address Line 2: SUITE 200 Address Line 4: EL SEGUNDO, CALIFORNIA 90245 ATTORNEY DOCKET NUMBER: 0158-070N NAME OF SUBMITTER: Craig A. Slavin **Total Attachments: 10** source=0158-070Nasn-rec#page1.tif source=0158-070Nasn-rec#page2.tif source=0158-070Nasn-rec#page3.tif source=0158-070Nasn-rec#page4.tif source=0158-070Nasn-rec#page5.tif source=0158-070Nasn-rec#page6.tif source=0158-070Nasn-rec#page7.tif source=0158-070Nasn-rec#page8.tif source=0158-070Nasn-rec#page9.tif

source=0158-070Nasn-rec#page10.tif

(Utility Application - prior Provisional)

FOR GOOD AND VALUABLE CONSIDERATION.

DATE: LOSEP

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right, title and interest, for all countries in and to certain inventions relating to
APPARATUS AND METHODS FOR CHARGING AN IMPLANTED MEDICAL DEVICE POWER SOURCE. $\frac{12/233,810}{\text{described in United States Patent Application Serial No.}} \frac{09/19/08}{\text{filed on}} . identified as Attorney Docket No. 0158-070N (06-01443-02) at Boston Scientific Neuromodulation Corporation. 25155 Rye Canyon Loop. Valencia, CA 91355. which application claims the benefit of United States Provisional Patent Application Serial No. 60/974.062. filed on September 20, 2007, and the invention(s) and improvement(s) set forth therein, and any and all continuations, divisionals, and renewals of and substitutes for said application(s), and all the rights and privileges under any and all patents that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said patents. I request that any and all patents for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.$
I agree that, when requested, I will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.
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I covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.
IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.
Inventor's Signature Date
Kristen Jaax Inventor's Printed Name
Witnessed by:
DATE: 16 SEP 2008 1st Witness's Signature: Witness's Signature:
1st Witness's Printed Name: ALICIA LAW

2d Witness's Signature:

2d Witness's Printed Name:

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Inventor's Signature Rafael Carbunaru Inventor's Printed Name		15 SEP ZOOP Date
Witnessed by:		
DATE: 15 SEP 2008	1st Witness's Signature:	Alvin. Jan
	1st Witness's Printed Name:	ALICIA LAW
date: <u>10 SEP 2008</u>	2d Witness's Signature:	Alz
	2d Witness's Printed Name:	Lisa Murphy

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

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Inventor's Signature

Date

Mun Pook Lui

Inventor's Printed Name

Witnessed by:

DATE: 16 SEP 2008

1st Witness's Signature:

1st Witness's Printed Name:

DATE: 10 500 000

2d Witness's Signature:

2d Witness's Printed Name:

(Utility Application - prior Provisional)

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Witnessed by:

DATE: 15 SEP 2000

1st Witness's Signature:

1st Witness's Printed Name:

DATE: 16 SPOT 2008

2d Witness's Signature;

2d Witness's Printed Name:

ASSIGNMENT OF INVENTION(S)

(Utility Application - prior Provisional)

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Syon Bechy	Lest 17 2008	
Inventor's Signature	Date	
Gregory Baldwin, MD		
Inventor's Printed Name		
Witnessed by:		
DATE: 9,17,2008	1st Witness's Signature: Susan Baldwin	\sim
	1st Witness's Printed Name:	
DATE:	2d With and a Gianatana	
DATE.	2d Witness's Signature:	
	2d Witness's Printed Name:	

(Utility Application - prior Provisional)

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Jim Makous Inventor's Printed Name

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

Witnessed by:

1st Witness's Signature:

1st Witness's Printed Name:

LAW

DATE: 15 SEP 2008

DATE: 10 SEP 2008

2d Witness's Signature:

2d Witness's Printed Name:

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DATE: 16 500 008

William Inventor's Signature	ffiff——	15 SEP 2008 Date
Michael A. Moffitt Inventor's Printed Name		
Witnessed by:		
DATE: 15 SEP 2008	1st Witness's Signature:	AlvaW Jaw
,	1st Witness's Printed Name:	ALICIA LAW

2d Witness's Signature:

2d Witness's Printed Name:

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Inventor's Signature

Andrew DiGiore
Inventor's Printed Name

Witnessed by:

DATE: 15 SEP 2008

1st Witness's Signature:

1st Witness's Printed Name:

DATE: 16560 2008

2d Witness's Signature:

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Jeffery Van Funderburk

Jeffery Van Funderburk

Jeffery Van Funderburk

Witnessed by:

DATE: 15 SEP 2-008

Inventor's Printed Name

1st Witness's Signature:

1st Witness's Printed Name:

DATE: 16 SEP2002

2d Witness's Signature:

2d Witness's Printed Name:

(Utility Application - prior Provisional)

FOR GOOD AND VALUABLE CONSIDERATION.

I. the undersigned, in consideration of my employment with Boston Scientific Neuromodulation Corporation, and in accordance with my Proprietary Information Agreement with Boston Scientific Neuromodulation Corporation, hereby sell, assign and transfer unto

Boston Scientific Neuromodulation Corporation

a corporation organized under the laws of the state of Delaware, as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

APPARATUS AND METHODS FOR CHARGING AN IMPLANTED MEDICAL DEVICE POWER SOURCE.

I agree that, when requested, I will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

I authorize and empower said Assignce, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

I hereby authorize Philip H. Lee, attorney for Assignee, or his designee, to insert the filing date and Serial number into the first paragraph of this assignment, after the application has been filed, and the U.S. Patent Office has assigned such application a Serial Number.

I covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

Todd whitehurst. MD
Inventor's Printed Name

15 Sep 2008

Date

Witnessed by:

DATE: 15 SEP 2008

1st Witness's Signature;

1st Witness's Printed Name:

DATE: <u>16 SEP 2008</u>

RECORDED: 09/19/2008

2d Witness's Signature:

2d Witness's Printed Name: