PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dongchul Lee	11/09/2009
Kerry Bradley	11/09/2009

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:	12618563

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: BSC/NMOD 07-00659-02

NAME OF SUBMITTER: Michael J. Bolan

Total Attachments: 2

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> **PATENT** REEL: 023517 FRAME: 0522

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, We, Dongchul Lee, a citizen of the Republic of Korea and Kerry Bradley, a citizen of the United States of America have invented certain invention entitled SYSTEM AND METHOD FOR MODULATING ACTION POTENTIAL PROPAGATION DURING SPINAL CORD STIMULATION for which Provisional Patent Application Serial No. 61/114,965 was filed on November 14, 2008, and have previously assigned all right, title and interest in, to and under said invention, and in, to and under any patent or similar legal protection in the United States and in all countries foreign thereto, to BOSTON SCIENTIFIC NEUROMODULATION

CORPORATION, a corporation organized and existing under and by virtue of the laws of the state of Delaware and having its principal place of business at 25155 Rye Canyon Loop, Valencia, California 91355, by virtue of assignment recorded on March 4, 2009, and recorded under Reel/Frame 022344/0789 and

WHEREAS, to the extent that we, Dongchul Lee and Kerry Bradley (hereinafter referred to as "ASSIGNORS"), have any remaining right, title and interest in, to and under said invention, we hereby assign any such remaining right, title and interest in, to and under said invention to BOSTON SCIENTIFIC NEUROMODULATION CORPORATION (hereinafter referred to as "ASSIGNEE"), including any Utility Patent or similar legal protection in the United States and in all countries foreign thereto and

WHEREAS, ASSIGNEE is desirous of acquiring the exclusive remaining right, title and interest in, to and under said inventions and in, to and under any patent or similar legal protection to be obtained therefor in the United States of America and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the said ASSIGNEE, its successors and assign, the full and exclusive right, title and interest to said invention and to all

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Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNORS hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof, to issue said patents to ASSIGNEE, its successors and assigns, in accordance with this Assignment.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance have been or will be made or entered into which would conflict with this Agreement;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

09 Nov 2009 Date