PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7244729

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EYAD KISHAWI	01/26/2010
MIR A. IMRAN	02/03/2010
BRIAN J. MOSSOP	01/19/2010
JEFFERY M. KRAMER	01/20/2010
RICHARD W. O'CONNOR	01/20/2010

RECEIVING PARTY DATA

Name:	SPINAL MODULATION, INC.
Street Address:	1135 O'BRIEN DRIVE
City:	MENLO PARK
State/Country:	CALIFORNIA
Postal Code:	94025

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	17107101
Application Number:	15231555

CORRESPONDENCE DATA

Fax Number: (214)855-8200

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 2148558000

Email: shannon.berger@nortonrosefulbright.com

ALLAN BRAXDALE/NORTON ROSE FULBRIGHT US LLP **Correspondent Name:**

2200 ROSS AVENUE, SUITE 3600 Address Line 1:

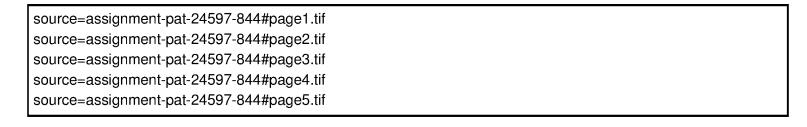
Address Line 4: DALLAS, TEXAS 75201

ATTORNEY DOCKET NUMBER:	SPMOD-714US FAMILY
NAME OF SUBMITTER:	ALLAN BRAXDALE
SIGNATURE:	/Allan Braxdale/
DATE SIGNED:	03/25/2022

Total Attachments: 5

PATENT REEL: 059398 FRAME: 0067

507197879



PATENT REEL: 059398 FRAME: 0068

Docket Number:

10088-714.200 SM-01610US

This Assignment of Patent Application is between: Eyad Kishawi of San Carlos, CA; Mir A. Imran of Los Altos, CA; Brian J. Mossop of San Francisco, CA; Jeffery M. Kramer of San Francisco, CA; and Richard W. O'Connor of Redwood City, CA, (hereinafter referred to as "Inventor") and Spinal Modulation, Inc. a corporation of the State of Delaware, having a place of business at 1135 O'Brien Drive, Menlo Park, CA, 94025, (hereinafter termed "Assignee").

WHEREAS Inventor has invented certain new and useful improvements in:

"SELECTIVE STIMULATION SYSTEMS AND SIGNAL PARAMETERS FOR MEDICAL CONDITIONS"

for which an application for the United States Patent was filed on October 27, 2009, Application No. 12/607,009.

WHEREAS, Assignee is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

- 1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention: (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.
- 2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of the said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contest, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.
- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignce, its successors, assigns and other legal representatives, and shall be binding upon said inventor, his heirs, legal representatives and assigns.
- 4. Said Inventor hereby warrants and represents that he has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

Page 1 of 2

Docket Number:

10088-714.200 SM-01610US

IN WITNESS WHEREOF, said Inventor has executed and delivered this instrument to said Assignee:

1/26/2010 Date	Eyad Kishawi
Date	Mir A. Imran
Date	Brian J. Mossop
Date	Jeffery M. Kramer
Nate	Richard W. O'Connor

Docket Number:

10088-714.200 SM-01610US

IN WITNESS WHEREOF, said Inventor has executed and delivered this instrument to said Assignee:

Date 2/3/10	Eyad Kishawi
Date	Mir A. Imran
Date	Brian J. Mossop
Date	Jeffery M. Kramer
Data	Richard W. O'Connor

À	SSIGNN	IENT:	OR	PATEN	TAP	PLICA	TION
~	1721721 171		∵. .	TWILL			

Jan-19-10

04:20pm

Docket Number:

10088-714.200 SM-01610US

IN WITNESS WHEREOF, said Inventor has executed and delivered this instrument to said Assignee:

Date	Eyad Kishawi
Date	Mir A. Imrun
1 19 10 Date	Brian J. Mossop
Date	Jeffery M. Kramer
Date	Richard W. O'Coanor

Docket Number:

10088-714.200 SM-01610US

IN WITNESS WHEREOF, said Inventor has executed and delivered this instrument to said Assignee:

Date	Eyad Kishawi
Date	Mir A. Imran
Date	Brian J. Mossop
1 - 20 - 2010 Date	Jeffery M. Kramer
1-20-2010 Date	Richard W. O'Connor