

PATENT ASSIGNMENT COVER SHEET

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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>Y.C. TAI</td> <td>12/20/2011</td> </tr> <tr> <td>MANDHEEREJ NANDRA</td> <td>12/16/2011</td> </tr> <tr> <td>JOEL BURDICK</td> <td>12/20/2011</td> </tr> </tbody> </table>		Name	Execution Date	Y.C. TAI	12/20/2011	MANDHEEREJ NANDRA	12/16/2011	JOEL BURDICK	12/20/2011		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>CALIFORNIA INSTITUTE OF TECHNOLOGY</td> </tr> <tr> <td>Street Address:</td> <td>1200 EAST CALIFORNIA BLVD.</td> </tr> <tr> <td>City:</td> <td>PASADENA</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>91125</td> </tr> </table>		Name:	CALIFORNIA INSTITUTE OF TECHNOLOGY	Street Address:	1200 EAST CALIFORNIA BLVD.	City:	PASADENA	State/Country:	CALIFORNIA	Postal Code:	91125
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CORRESPONDENCE DATA											
Fax Number: (949)253-0902 Phone: 949-253-0900 Email: stephanie.new@klgates.com <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i> Correspondent Name: K&L GATES LLP Address Line 1: 1 PARK PLAZA, TWELFTH FLOOR Address Line 4: IRVINE, CALIFORNIA 92614											
ATTORNEY DOCKET NUMBER:	1958729.00008										
NAME OF SUBMITTER:	STEPHANIE NEW										
Signature:	/Stephanie New/										
Date:	10/09/2013										
Total Attachments: 3 source=CalTech61437418ExecutedAssignment#page1.tif source=CalTech61437418ExecutedAssignment#page2.tif source=CalTech61437418ExecutedAssignment#page3.tif											

CH \$40.00 13978035

PATENT

ASSIGNMENT

UC Case No. 2010-470-3

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

Y. C. Tai, Mandheerej Nandra, Joel Burdick

hereby sells, assigns and transfers to ASSIGNEE, California Institute of Technology, a California corporation having a place of business at: 1200 East California Blvd., Pasadena, CA 91125, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

HIGH DENSITY EPIDURAL STIMULATION FOR FACILITATION OF LOCOMOTION, POSTURE, VOLUNTARY MOVEMENT, AND RECOVERY OF AUTONOMIC, SEXUAL, VASOMOTOR AND COGNITIVE FUNCTION AFTER NEUROLOGICAL INJURY

and which is found in:

 X U.S. Provisional Application Serial 61/437,418, filed 01/28/2011 and listing the above named persons as inventors

 U.S. Patent Application Serial No. _____, filed _____ and listing the above named persons as inventors

 U.S. Patent No. _____, issued _____ and listing the above named persons as inventors

 International Patent Application Serial No. _____, filed _____ and listing the above named persons as inventors

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating 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 or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

executed this

Signature of Inventor(s)

20th day of Dec, 2011

Y. C. Tai

 day of _____, 2011

Mandheerej Nandra

 day of _____, 2011

Joel Burdick

assign.doc

PATENT

REEL: 031374 FRAME: 0411

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Signature of Inventor(s)

____ day of _____, 2011

Y. C. Tai

16 day of DECEMBER, 2011

Mandheerej Nandra

____ day of _____, 2011

Joel Burdick

assign.doc

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REEL: 031374 FRAME: 0412

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