PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MATTHEW A. HOWARD	01/13/2014
HIROYUKI OYA	01/14/2014
STEVE VILJOEN	12/20/2013
CHANDAN G. REDDY	12/27/2013

RECEIVING PARTY DATA

Name:	UNIVERSITY OF IOWA RESEARCH FOUNDATION
Street Address:	6 GILMORE HALL
Internal Address:	112 N. CAPITOL STREET
City:	IOWA CITY
State/Country:	IOWA
Postal Code:	52242-5500

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US2013023912

CORRESPONDENCE DATA

Fax Number: (650)326-2422

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: 650-326-2400

Email: ymock@kilpatricktownsend.com

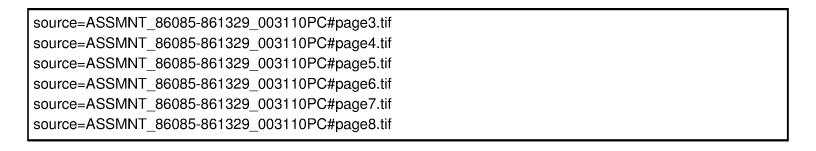
Correspondent Name: KILPATRICK TOWNSEND & STOCKTON LLP
Address Line 1: TWO EMBARCADERO CENTER, EIGHTH FLOOR

Address Line 4: SAN FRANCISCO, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER:	86085-861329 (003110PC)
NAME OF SUBMITTER:	J. MICHAEL SCHIFF
SIGNATURE:	/Michael Schiff/
DATE SIGNED:	05/23/2014

Total Attachments: 8

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Attorney Docket No. 86085-861329 (003110PC)

ASSIGNMENT

(Patent Application)

We, the undersigned, have invented certain inventions and improvements disclosed in an international patent application entitled

"SYSTEM THAT SECURES AN ELECTRODE ARRAY TO THE SPINAL CORD FOR TREATING BACK PAIN,"

filed with the U.S. Receiving Office of the PCT on January 30, 2013

and assigned serial no. PCT/US2013/023912.

For good and valuable consideration, the receipt and sufficiency of which we acknowledge, we:

- 1. Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to University of Iowa Research Foundation, a corporation of the State of Iowa having a principal place of business at 6 Gilmore Hall, 112 N. Capitol Street, Iowa City, IA 52242-5500 ("Assignee"), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
 - (b) the above-referenced patent application, the right to claim priority to the above-referenced patent application, all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
 - (c) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, interpartes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and

- (d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.
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signea on a	le dates indicated beside our signatures.	
Signature:	Matthew A. Howard	Date: 1/13/14
Signature:		Date:
	Hiroyuki Oya	
Signature:		Date:
	Steve Viljoen	· · · · · · · · · · · · · · · · · · ·
Signature:		Date:
-	Chandan G. Reddy	

Attorney Docket No. 86085-861329 (003110PC)

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Signature:		Date:
	Matthew A. Howard	
Signature:		Date:
Signature:	Hiroyuki Oya Steve Viljoen	Date: /2/zo/2°/3
Signature:		Date:
	Chandan G. Reddy	

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Signature:		Date:
	Hiroyuki Oya	
Signature:		Date:
	Steve Viljoen	
Signature:	Chandan G. Reddy	Date: $12/27/13$

PATENT REEL: 032955 FRAME: 0885

RECORDED: 05/23/2014