

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4891580

|   |                                    |
|---|------------------------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                     |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                         |
| <b>CONVEYING PARTY DATA</b>   |                                    |
| <b>Name</b>   | <b>Execution Date</b>              |
| JOEL BURDICK  | 10/02/2012                         |
| YU-CHONG TAI  | 10/02/2012                         |
| MANDHEEREJ S. NANDRA  | 10/01/2012                         |
| THOMAS ANTHONY DESAUTELS  | 10/02/2012                         |
| <b>RECEIVING PARTY DATA</b>   |                                    |
| <b>Name:</b>  | CALIFORNIA INSTITUTE OF TECHNOLOGY |
| <b>Street Address:</b>  | 1200 EAST CALIFORNIA BLVD.         |
| <b>Internal Address:</b>  | MAIL CODE 201-85                   |
| <b>City:</b>  | PASADENA                           |
| <b>State/Country:</b>   | CALIFORNIA                         |
| <b>Postal Code:</b>   | 91125                              |
| <b>PROPERTY NUMBERS Total: 1</b>  |                                    |
| <b>Property Type</b>  | <b>Number</b>                      |
| <b>Application Number:</b>  | 15940473                           |
| <b>CORRESPONDENCE DATA</b>  |                                    |
| <b>Fax Number:</b>  |                                    |
| <i>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.</i> |                                    |
| <b>Phone:</b>   | 949-253-0900                       |
| <b>Email:</b>   | uspatentmail@klgates.com           |
| <b>Correspondent Name:</b>  | K&L GATES LLP-ORANGE COUNTY        |
| <b>Address Line 1:</b>  | 1 PARK PLAZA                       |
| <b>Address Line 2:</b>  | TWELFTH FLOOR                      |
| <b>Address Line 4:</b>  | IRVINE, CALIFORNIA 92614           |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 1958729.00021 (05CON2)             |
| <b>NAME OF SUBMITTER:</b>   | JOYCE EBINGER                      |
| <b>SIGNATURE:</b>   | /Joyce Ebinger/                    |
| <b>DATE SIGNED:</b>   | 03/29/2018                         |
| <b>Total Attachments: 5</b>   |                                    |

source=Assignment\_CalTech#page1.tif  
source=Assignment\_CalTech#page2.tif  
source=Assignment\_CalTech#page3.tif  
source=Assignment\_CalTech#page4.tif  
source=Assignment\_CalTech#page5.tif

## ASSIGNMENT

WHEREAS, we, Joel Burdick, Yu-Chong Tai, Mandheerej S. Nandra, and Thomas Anthony Desautels, (hereinafter referred to as ASSIGNORS), respectively, are the joint inventors of an invention entitled "NEUROSTIMULATOR," as described and claimed in the specification forming part of an application for United States letters patent filed **March 26, 2012**, as United States Patent Application No. **13/430,557** and which also claims the priority benefit of U.S. Provisional Application No. **61/467,107**, filed on **March 24, 2011**; and

WHEREAS, California Institute of Technology, a Non-Profit Corporation of the State of California, having a place of business at 1200 East California Blvd., Mail Code 201-85, Pasadena, CA 91125 (hereinafter referred to as ASSIGNEE) is desirous of acquiring the ASSIGNORS' entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries,

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for

United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

\_\_\_\_\_  
Date

By \_\_\_\_\_

  
**Joel Burdick**

10-2-2012  
Date

By \_\_\_\_\_

**Yu-Chong Tai**

\_\_\_\_\_  
Date

By \_\_\_\_\_

**Mandheerej S. Nandra**

\_\_\_\_\_  
Date

By \_\_\_\_\_

**Thomas Anthony Desautels**

United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

\_\_\_\_\_  
Date

10-2-2012  
\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

By \_\_\_\_\_

Joel Burdick

By \_\_\_\_\_

  
Yu-Chong Tai

By \_\_\_\_\_

Mandheerej S. Nandra

By \_\_\_\_\_

Thomas Anthony Desautels

United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

\_\_\_\_\_  
Date

By \_\_\_\_\_

Joel Burdick

\_\_\_\_\_  
Date

By \_\_\_\_\_

Yu-Chong Tai

\_\_\_\_\_  
Date

Oct. 1, 2012

By \_\_\_\_\_

  
Mandheere S. Nandra

\_\_\_\_\_  
Date

By \_\_\_\_\_

Thomas Anthony Desautels

United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

\_\_\_\_\_  
Date

By \_\_\_\_\_  
Joel Burdick

\_\_\_\_\_  
Date

By \_\_\_\_\_  
Yu-Chong Tai

\_\_\_\_\_  
Date

By \_\_\_\_\_  
Mandheerej S. Nandra

10/2/2012  
\_\_\_\_\_  
Date

By   
Thomas Anthony Desautels