

## PATENT ASSIGNMENT

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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>ITZHAK FRIED</td> <td>06/14/2013</td> </tr> <tr> <td>NANTHIA SUTHANA</td> <td>06/01/2013</td> </tr> <tr> <td>BARBARA KNOWLTON</td> <td>06/06/2013</td> </tr> </tbody> </table>		Name	Execution Date	ITZHAK FRIED	06/14/2013	NANTHIA SUTHANA	06/01/2013	BARBARA KNOWLTON	06/06/2013				
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>THE REGENTS OF THE UNIVERSITY OF CALIFORNIA</td> </tr> <tr> <td>Street Address:</td> <td>1111 FRANKLIN STREET</td> </tr> <tr> <td>Internal Address:</td> <td>TWELFTH FLOOR</td> </tr> <tr> <td>City:</td> <td>OAKLAND</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94607-5200</td> </tr> </table>		Name:	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	Street Address:	1111 FRANKLIN STREET	Internal Address:	TWELFTH FLOOR	City:	OAKLAND	State/Country:	CALIFORNIA	Postal Code:	94607-5200
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PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>PCT Number:</td> <td>US1165648</td> </tr> </tbody> </table>		Property Type	Number	PCT Number:	US1165648								
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CORRESPONDENCE DATA													
<p>Fax Number: 4154421001  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 415-442-1000        Email: jblack@morganlewis.com</p> <p>Correspondent Name: MORGAN, LEWIS &amp; BOCKIUS LLP        Address Line 1: ONE MARKET, SPEAR STREET TOWER        Address Line 2: VICTOR E. JOHNSON        Address Line 4: SAN FRANCISCO, CALIFORNIA 94105</p>													
ATTORNEY DOCKET NUMBER:	001659-5011-WO												
NAME OF SUBMITTER:	Victor E. Johnson												
Signature:	/Victor E. Johnson/												

PATENT

Date:

07/08/2013

**Total Attachments: 3**

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**ASSIGNMENT**

UC. Case No. 2011-330-3

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

Itzhak Fried, Nanthia Suthana, Barbara Knowlton

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Twelfth Floor, Oakland, CA 94607-5200, and the successors, 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:

*Site Specific Deep Brain Stimulation for Enhancement of Memory*

and which is found in:

  X   International Patent Application Serial No. PCT/US11/65648, filed 12/16/2011 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 agrees 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 agrees 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, post grant review, inter partes review, 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.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

executed this

Signature of Inventor(s)

\_\_\_\_ day of \_\_\_\_\_, 2013

Itzhak Fried

1 day of June, 2013

Nanthia Suthana

\_\_\_\_ day of \_\_\_\_\_, 2013

Barbara Knowlton

Signed and hereby accepted on behalf of the Assignee:



Name Victor E. Johnson, Esq.

7/16/13  
Title Attorney for The Regents  
of the University of California



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Signature of Inventor(s)

16 day of August, 2013

Itzhak Fried

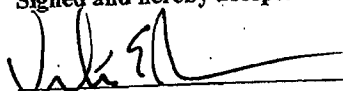
\_\_\_\_ day of \_\_\_\_\_, 2013

Nanthia Suthana

6 day of JUNE, 2013

Barbara Knowlton

Signed and hereby accepted on behalf of the Assignee:



Name Victor E. Johnson, Esq.

Title Attorney for The Regents  
of the University of California

7/8/13

Date