

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ROBERT STROTHER	05/10/2017
JONATHAN SAKAI	07/26/2017
GEOFFREY THROPE	05/10/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DEEP BRAIN INNOVATIONS LLC
<b>Street Address:</b>	22901 MILLCREEK BOULEVARD
<b>Internal Address:</b>	SUITE 110
<b>City:</b>	CLEVELAND
<b>State/Country:</b>	OHIO
<b>Postal Code:</b>	44122
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15107290
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(216)348-5474
<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>	216-348-5400
<b>Email:</b>	ipmailbox@mcdonaldhopkins.com
<b>Correspondent Name:</b>	MCDONALD HOPKINS LLC
<b>Address Line 1:</b>	600 SUPERIOR AVENUE, EAST
<b>Address Line 2:</b>	SUITE 2100
<b>Address Line 4:</b>	CLEVELAND, OHIO 44114-2653
<b>ATTORNEY DOCKET NUMBER:</b>	37696-00067
<b>NAME OF SUBMITTER:</b>	TODD A. BENNI
<b>SIGNATURE:</b>	/Todd A. Benni/
<b>DATE SIGNED:</b>	08/07/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 6</b>	

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## **COMBINED ASSIGNMENT AND DECLARATION OF PATENT APPLICATION**

### **Assignment of Patent Application**

WHEREAS, we, Robert STROTHER, having an address at 37895 Rogers Road, Willoughby Hills, Ohio 44094, United States of America; Jonathan SAKAI, having an address at 19477 Hentry Road, Fairview Park, Ohio 44126, United States of America, and Geoffrey THROPE, having an address at 22799 Holmwood Road, Shaker Heights, Ohio 44122, United States of America; hereinafter referred to as “Assignors,” have invented, a new and useful invention entitled “PROGRAMMING SYSTEMS FOR DEEP BRAIN STIMULATOR SYSTEM,” for which U.S. Utility Patent Application No.: 15/107,290 was filed on June 22, 2016, having Attorney Docket No. 37696-00067, and International Patent Application No. PCT/US2014/072112 was filed on December 23, 2014, having Attorney Docket No. 37696-00050, and U.S. Provisional Patent Application No. 61/920,154 was filed December 23, 2013, having Attorney Docket No. 37696-00036, and any subsequent applications filed in connection with the above invention (the “Patent”);

Whereas, Deep Brain Innovations LLC, having an address at 22901 Millcreek Boulevard, Suite 110, Cleveland, Ohio 44122, United States of America, hereinafter referred to as “Assignee,” is desirous of acquiring the entire right, title and interest in and to said Patent;

NOW, THEREFORE, in consideration of the sum of ten dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, the Assignors, by these presents do sell, assign and transfer unto Assignee, its successors and assigns, the full and exclusive right to the Patent and all letters patent of foreign countries which may be or have been issued on the invention disclosed in the Patent, all divisions, reissues, and continuations thereof, and all inventions disclosed therein, together with all claims for damages by reason of past or future infringement, with the right to sue for and collect the same for the use and benefit of

Assignee and its successors and assigns.

Assignors warrant that they are the exclusive owners of the entire legal and equitable interest in the Patent and the invention disclosed therein, free and clear of all liens and encumbrances; and that they have full power, authority, and capacity to make this Assignment to Assignee. Assignors covenant and agree, for themselves and for their successors and assigns that, at Assignee’s request, Assignors will cause to be executed and delivered any applications, affidavits, assignments, and other instruments as may be deemed necessary or desirable by Assignee to secure for or vest in Assignee, its successors or assigns, all right, title, and interest in and to any application, patent, or other right or property covered by this assignment, including the right to apply for and obtain patents in foreign countries under the provisions of the International Convention; and Assignors hereby request and authorize the United States Commissioner of Patents and Trademarks to issue any and all United States patents granted on the Patent to Assignee as owner of the entire right, title, and interest in and to the same, and authorizes appropriately empowered officials of foreign countries to issue any letters patent granted on the Patent to Assignee as owner of the entire right, title, and interest in and to the same.

**Declaration (37 CFR 1.63) For Utility Or Design Application Using An Application Data Sheet (37 CFR 1.76)**

Title of Invention:     PROGRAMMING SYSTEMS FOR DEEP BRAIN STIMULATOR SYSTEM

As the below named inventor, I hereby declare that this declaration is directed to the attached application.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

**[Signature pages follow.]**

Legal Name of Inventor: Robert STROTHER

By: *Robert Strother*  
Robert STROTHER

Date: 10 May 2017

Legal Name of Inventor: Jonathan SAKAI

By:   
Jonathan SAKAI

Date: 7/26/17

Legal Name of Inventor: Geoffrey THROPE

By:   
Geoffrey THROPE

Date: 5/10/17