

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Dustin A Heldman</td> <td>09/09/2013</td> </tr> <tr> <td>Christopher L Pulliam</td> <td>09/09/2013</td> </tr> <tr> <td>Joseph P Giuffrida</td> <td>09/09/2013</td> </tr> <tr> <td>Thomas O Mera</td> <td>09/10/2013</td> </tr> </tbody> </table>		Name	Execution Date	Dustin A Heldman	09/09/2013	Christopher L Pulliam	09/09/2013	Joseph P Giuffrida	09/09/2013	Thomas O Mera	09/10/2013
Name	Execution Date										
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Great Lakes NeuroTechnologies Inc.</td> </tr> <tr> <td>Street Address:</td> <td>10055 Sweet Valley Drive</td> </tr> <tr> <td>City:</td> <td>Valley View</td> </tr> <tr> <td>State/Country:</td> <td>OHIO</td> </tr> <tr> <td>Postal Code:</td> <td>44125</td> </tr> </table>		Name:	Great Lakes NeuroTechnologies Inc.	Street Address:	10055 Sweet Valley Drive	City:	Valley View	State/Country:	OHIO	Postal Code:	44125
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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>Application Number:</td> <td>14022376</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14022376						
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Application Number:	14022376										
CORRESPONDENCE DATA											
Fax Number: 2166490397 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 2166490376 Email: bkolowski@glneurotech.com Correspondent Name: Brian M. Kolkowski Address Line 1: 4415 Euclid Avenue, Suite 500 Address Line 4: Cleveland, OHIO 44103											
ATTORNEY DOCKET NUMBER:	GLN-024										
NAME OF SUBMITTER:	Mark Pennington										
Signature:	/Mark Pennington/										

Date:

09/10/2013

Total Attachments: 5

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RECORDATION FORM COVER SHEET
PATENTS ONLY

GLN-024

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Dustin A. Heldman
Christopher L. Pulliam
Joseph P. Giuffrida
Thomas O. Mera

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Great Lakes NeuroTechnologies Inc.

Internal Address: _____

Street Address: 10055 Sweet Valley Drive

City: Valley View

State: OH

Country: US Zip: 44125

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 2013-09-09 & 2013-09-10

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

14/022,376

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Brian M. Kolkowski

Internal Address: _____

Street Address: 4415 Euclid Ave., Suite 500

City: Cleveland

State: OH Zip: 44103

Phone Number: (216) 649-0376

Fax Number: (216) 649-0397

Email Address: bkkolkowski@glneurotech.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Paid via credit card through EPAS
☐ Enclosed
☐ None required (government interest not affecting title)

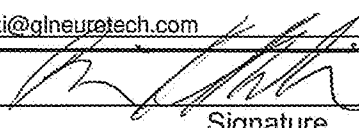
8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number _____

Authorized User Name _____

9. Signature:



Signature

9/10/2013
Date

Brian M. Kolkowski
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

5

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT
REEL: 031175 FRAME: 0888

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

Docket No.
GLN-024

This is an Assignment of the following rights, title and interest: (check all that apply):

☒ *United States of America rights, title and interest in the invention*

☒ *Foreign rights, title and interest in the invention*

☐ *United States Patent Application Serial No.* _____

Date of Execution: _____

Date of Filing: _____

☐ *United States Provisional Patent Application Serial No.* _____

☐ *United States Patent No(s).* _____

☐ *International (PCT) Patent Application Serial No.* _____

☐ *Other (specify)* _____

Title of the Invention

Movement disorder therapy system and methods of tuning remotely, intelligently and/or automatically

Inventors (assignors)

<i>Name</i>	<i>Address</i>
Dustin A. Heldman	23299 Shaker Blvd. Shaker Heights, OH 44122
Christopher L. Pulliam	3725 Stoer Rd. Shaker Heights, OH 44122
Joseph P. Giuffrida	1247 River Woods Dr. Hinckley, OH 44233
Thomas O. Mera	4690 Liberty Rd. South Euclid, OH 44121

Assignee

<i>Name</i>	<i>Address</i>
Great Lakes NeuroTechnologies Inc.	10055 Sweet Valley Drive Valley View, OH 44125

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

Docket No.
GLN-024

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

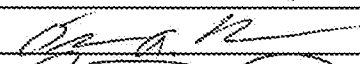
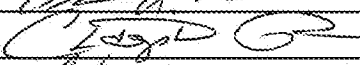
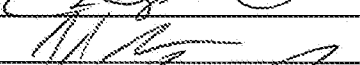

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
Dustin A. Heldman	 9/9/13
Christopher L. Pulliam	 9/9/13
Joseph P. Giuffrida	 9/9/13
Thomas O. Mera	 9/10/13

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

Docket No.
GLN-024

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this 9th day of September, in the year 2013
at

State of OH

County of Cuyahoga

Before me personally appeared Dustin A. Heldman

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 9th day of September, in the year 2013

BRIAN M. KOLKOWSKI, ATTORNEY
NOTARY PUBLIC, STATE OF OHIO
MY COMMISSION HAS NO EXPIRATION DATE

(Signature of Inventor)

(Notary Public)

Executed this 9th day of September, in the year 2013
at

State of OH

County of Cuyahoga

Before me personally appeared Christopher L. Pulliam

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 9th day of September, in the year 2013

BRIAN M. KOLKOWSKI, ATTORNEY
NOTARY PUBLIC, STATE OF OHIO
MY COMMISSION HAS NO EXPIRATION DATE

(Signature of Inventor)

(Notary Public)

Executed this 9 day of SEPT, in the year 2013
at

State of OH

County of Cuyahoga

Before me personally appeared Joseph P. Giuffrida

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 9th day of September, in the year 2013

BRIAN M. KOLKOWSKI, ATTORNEY
NOTARY PUBLIC, STATE OF OHIO
MY COMMISSION HAS NO EXPIRATION DATE

(Signature of Inventor)

(Notary Public)

Assignment of Rights, Title and Interest in Invention
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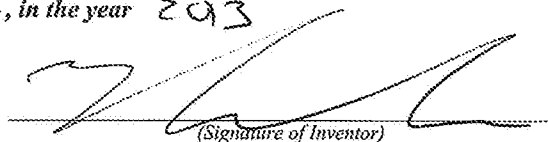
GLN-024

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Executed this 10th day of September, in the year 2013

at


(Signature of Inventor)

State of

County of

Before me personally appeared Thomas O. Mera

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 10th day of September, in the year 2013



MARK PENNINGTON
ATTORNEY AT LAW
NOTARY PUBLIC
STATE OF OHIO
My Comm. Has No
Expiration Date
Section 147.03 R. C.


(Notary Public)

at

, in the year

(Signature of Inventor)

State of

County of

Before me personally appeared

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this day of , in the year

(Notary Public)

Executed this day of , in the year

at

(Signature of Inventor)

State of

County of

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(Notary Public)