

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>John F. DiGiovanna</td> <td>10/07/2009</td> </tr> <tr> <td>Babak Mahmoudi</td> <td>10/26/2009</td> </tr> <tr> <td>Jeremiah D. Mitzelfelt</td> <td>09/08/2009</td> </tr> <tr> <td>Justin C. Sanchez</td> <td>08/12/2009</td> </tr> <tr> <td>Jose C. Principe</td> <td>10/27/2009</td> </tr> </tbody> </table>		Name	Execution Date	John F. DiGiovanna	10/07/2009	Babak Mahmoudi	10/26/2009	Jeremiah D. Mitzelfelt	09/08/2009	Justin C. Sanchez	08/12/2009	Jose C. Principe	10/27/2009
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RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>University of Florida Research Foundation, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>223 Grinter Hall</td> </tr> <tr> <td>City:</td> <td>Gainesville</td> </tr> <tr> <td>State/Country:</td> <td>FLORIDA</td> </tr> <tr> <td>Postal Code:</td> <td>32611</td> </tr> </table>		Name:	University of Florida Research Foundation, Inc.	Street Address:	223 Grinter Hall	City:	Gainesville	State/Country:	FLORIDA	Postal Code:	32611		
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
<p>Fax Number: (770)951-0933 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 7709339500</p> <p>Email: sara.rogers@tkhr.com</p> <p>Correspondent Name: Thomas, Kayden, Horstemeyer & Risley,LLP</p> <p>Address Line 1: 600 Galleria Parkway</p> <p>Address Line 2: Suite 1500</p> <p>Address Line 4: Atlanta, GEORGIA 30339</p>													
ATTORNEY DOCKET NUMBER:	222106-1045												
NAME OF SUBMITTER:	Christopher B. Linder												

OP \$40.00 12598217

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PATENT
REEL: 023450 FRAME: 0104

Total Attachments: 8

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**RECORDATION FORM COVER SHEET
PATENTS ONLY**

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)

John F. DiGiovanna
Babak Mahmoudi
Jeremiah D. Mitzelfelt
Justin C. Sanchez
Jose C. Principe

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

2. Name and address of receiving party(ies)

Name: University of Florida Research Foundation, Inc.

Internal Address: _____

Street Address: 223 Grinter Hall

City: Gainesville

State: FL

Country: US Zip 32611

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

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

Execution Date(s) 10/7/09 10/26/09 9/8/09 8/12/09 10/27/09

- ☒ 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)

B. Patent No.(s)

12/598,217

Additional numbers attached? ☐ Yes ☒ No

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

Name: THOMAS, KAYDEN, HORSTEMEYER & RISLEY, LLP

Internal Address: SUITE 1500

Street Address: 600 GALLERIA PARKWAY

City: ATLANTA

State: GEORGIA Zip: 30339

Phone Number: (770) 933-9500

Fax Number: (770) 951-0933

Email Address: sara.rogers@tkhr.com

6. Total number of applications and patents involved: 1

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

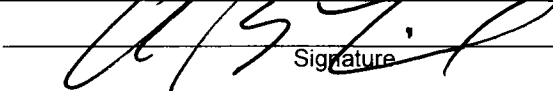
- ☐ Authorized to be charged to deposit account
☒ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number _____

Authorized User Name _____

9. Signature:



Signature

10/30/2009

Date

Christopher B. Linder

Name of Person Signing

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

8

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

**ASSIGNMENT
OF UTILITY PATENT APPLICATION**

WHEREAS, the following parties:

<u>Name</u>	<u>Address</u>
John F. Digiovanna	2811 SW Archer Rd., Apt. J7B, Gainesville, FL 32608
Babak Mahmoudi	389 Maguire Village, Apt. 4 Gainesville, FL 32603
Jeremiah D. Mitzelfelt	119 SE 16 th Ave., Apt. 1303, Gainesville, FL 32601
Justin C. Sanchez	166 SW 134 th Terrace, Gainesville, FL 32669
Jose C. Principe	5027 NW 67 Street, Gainesville, FL 32653

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements ("invention(s)") as described and set forth in the below-identified utility application for United States Letters Patent entitled:

**SYSTEM AND METHOD FOR BRAIN MACHINE INTERFACE (BMI) CONTROL
USING REINFORCEMENT LEARNING,**

which was:

- ☐ executed on even date herewith,
- ☐ filed with the United States Patent and Trademark Office (USPTO) on _____, and assigned Serial No. _____, and
- ☒ further described in PCT/US08/061549, international filing date 25 April 2008, which claims priority to and the benefit of U.S. Provisional No. 61/915,469, filing date May 2, 2007.

Note: Only one of the first two checkboxes will be checked. The third checkbox will be checked, only if appropriate.

WHEREAS, University of Florida Research Foundation, Inc., having a place of business at 223 Grinter Hall, Gainesville, FL 32611, hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in and to said invention(s), said utility application, said provisional application, and any U.S. and foreign patents which are related to the same.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR, ASSIGNOR has sold, assigned and transferred and does hereby sell, assign and

transfer unto ASSIGNEE, and ASSIGNEE'S successors and assigns, (a) the entire right, title and interest, for the United States of America, in and to said invention(s), said utility application, and said provisional application and all the rights and privileges in any application and under any and all patents that may be granted in the U.S. for said inventions, including all corresponding provisional, continuation, continuation-in-part, divisional, reissue, and reexamination applications; and (b) the entire right, title and interest in and to said invention(s), said utility application, and said provisional application for all countries foreign to the U.S., including all rights of priority arising from them, and all the rights and privileges under any and all forms of protection, including patents, that may be granted in said countries foreign to the U.S. for them.

ASSIGNOR authorizes ASSIGNEE to make application for such protection in its own name and maintain such protection in any and all countries foreign to the U.S., and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from ASSIGNOR, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

ASSIGNOR hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of ASSIGNEE to apply for patent or other form of protection for said inventions, said utility application, or said provisional application and to claim the aforesaid benefit of the right of priority.

ASSIGNOR requests that any and all patents for said inventions be issued to ASSIGNEE in the U.S. and to ASSIGNEE in all countries foreign to the U.S., or to such nominee as ASSIGNEE may designate.

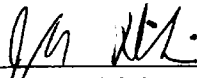
ASSIGNOR covenants and agrees that, when requested, ASSIGNOR shall, without charge to ASSIGNEE but at ASSIGNEE'S expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient in connection with the patent applications, patents, or other forms of protection of said invention(s), and for the defense and protection thereof if challenged in the court of law.

ASSIGNOR authorizes ASSIGNEE or its agents to insert, on ASSIGNOR'S behalf, the filing date and/or serial number above pertaining to the utility application and/or the provisional application, if not known as of the date of execution of this document.

Docket No. 222106-1045

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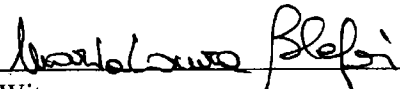
(Patent Assignment)



John F. Digiovanna
JOHN DIGIOVANNA

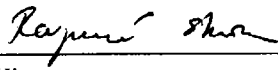
Date: 7 OCTOBER 2009

Date: 10/7/2009



Witness

Date: 4th October 2009



Witness

Date: 7 October 2009

B. Mahmoudi

Babak Mahmoudi

Date: Oct 26, 09

United States of America

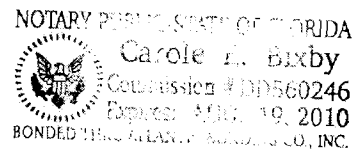
State of Florida

County of Alachua

On this 26 day of October, 2009, before me personally came **Babak Mahmoudi** to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.

Carole E. Bixby
Notary Public

My Commission Expires (Date)




Jeremiah D. Mitzelfelt

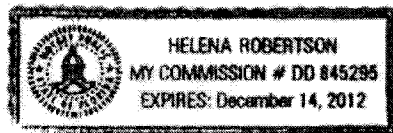
Date: 9/8/09

United States of America

State of Al

County of Alachua

On this 8th day of Sept., 2009, before me personally came **Jeremiah D. Mitzelfelt** to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.




Notary Public

My Commission Expires (Date) _____

Justin C. Sanchez
Justin C. Sanchez

Date: 8/12/2009

United States of America

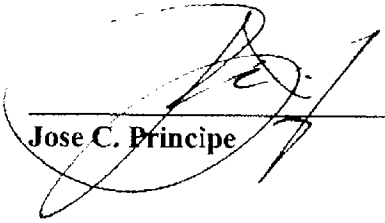
State of Florida

County of Alachua

On this 12th day of August, 2009, before me personally came **Justin C. Sanchez** to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.

Carole E. Bixby
Notary Public

NOTARY PUBLIC-STATE OF FLORIDA
Carole E. Bixby
Commission # DD560246
My Comm. Expires (Date), 2010
BONDED THRU ATLANTIC BONDING CO., INC.



Jose C. Principe

Date: Oct 27, 2009

United States of America

State of

County of

On this 27 day of October, 2009, before me personally came **Jose C. Principe** to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.



Notary Public

NOTARY PUBLIC-STATE OF FLORIDA

Cheryl A. Rhoden

Commission #DD752244

Expires: MAR. 05, 2012



BONDED BY ATLANTIC BONDING CO., INC.
My Commission Expires (Date)