503298436 05/08/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3345054

SUBMISSION TYPE:		NE	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		AS	ASSIGNMENT				
CONVEYING PARTY D	ΑΤΑ						
			Name			Executi	on Date
PEDRAM MOHSENI						11/04/20	11
MEYSAM AZIN						11/16/20	11
RECEIVING PARTY DA							
Name:	CASE	WESTEF	RN RESERVE UNIVER	SITY			
Street Address:	10900 8	EUCLID	AVENUE				
City:	CLEVE	CLEVELAND					
State/Country:	оню						
Postal Code:	44106						
Property Type		1462027	Number				
Property Type Application Number:		1463037					
Application Number:			75				
Application Number:	OATA	1463037 (801)328 5 the e-m	75 3-1707 nail address first; if th				e sent
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Email:	DATA De sent to provideo	1463037 (801)328 5 the e-m d; if that mshupe	75 B-1707 nail address first; if th is unsuccessful, it wi @wnlaw.com				sent
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Email: Correspondent Name:	DATA De sent to provideo	1463037 (801)328 5 the e-m d; if that mshupe0 WORKW	75 B-1707 Dail address first; if th is unsuccessful, it wi @wnlaw.com IAN NYDEGGER				sent
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Email: Correspondent Name: Address Line 1:	DATA be sent to provideo	1463037 (801)328 5 <i>the e-m</i> <i>d; if that</i> mshupe@ WORKM 60 EAST	75 B-1707 nail address first; if th is unsuccessful, it wi @wnlaw.com IAN NYDEGGER T SOUTH TEMPLE				sent
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Email: Correspondent Name:	DATA De sent to provideo	(801)328 5 the e-m d; if that mshupe WORKW 60 EAST SUITE 1	75 B-1707 nail address first; if th is unsuccessful, it wi @wnlaw.com IAN NYDEGGER T SOUTH TEMPLE	ill be ser			e sent
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Email: Correspondent Name: Address Line 1: Address Line 2:	DATA be sent to provideo	1463037 (801)328 5 the e-m 5 if that mshupe WORKW 60 EAST SUITE 1 SALT LA	75 B-1707 Dail address first; if th is unsuccessful, it wi @wnlaw.com IAN NYDEGGER I SOUTH TEMPLE 000	ill be ser			sent
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	DATA be sent to provideo	1463037 (801)328 5 the e-m 5; if that WORKW 60 EAST SUITE 1 SALT LA	75 B-1707 nail address first; if th is unsuccessful, it wi @wnlaw.com IAN NYDEGGER T SOUTH TEMPLE 000 AKE CITY, UTAH 8411	ill be ser			e sent
Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	DATA be sent to provideo	1463037 (801)328 5 the e-m d; if that MORKN 60 EAST SUITE 1 SALT LA 16 PA	75 B-1707 Dail address first; if th is unsuccessful, it wi @wnlaw.com IAN NYDEGGER MAN NYDEGGER SOUTH TEMPLE 000 AKE CITY, UTAH 8411 B994.104.1.1	1			sent

source=16994-104-1-1 2015-05-08 Assignment to CWRU#page4.tif

Attorney Docket No. 079363.0135 Client Ref.: 11KU077M ASSIGNMENT

1

ASSIGNMENT OF INVENTION

This assignment ("Assignment") is made by the undersigned inventor(s) of residence as listed (collectively, the "Assignors") to **CASE WESTERN RESERVE UNIVERSITY** ("Assignee"), having a place of business at 10900 Euclid Avenue, Cleveland, Ohio 44106, USA.

<u>RECITALS</u>

A. The Assignors have invented a new and useful invention entitled METHODS FOR BRIDGING BRAIN AREAS AND ASSOCIATED NEURAL PROSTHETIC DEVICES for which this application claims benefit of U.S. Provisional Application Serial No. 61/543,593 filed on October 5, 2011.

B. The parties desire to have a recordable instrument assigning from the Assignors to the Assignee their entire right, title, and interest in and to the above-identified invention, in any form or embodiment thereof, whether or not claimed in any patent or patent application, patent application, and patent application that may be filed throughout the world and all Letters Patent that may be granted or issued, for the invention or that derive a right of priority from the application (including without limitation, all divisional, continuation, continuation-in-part, request for continued examination, and continued prosecution applications thereof, and all reissues and reexaminations thereof, and all foreign counterparts thereof) (the invention, patent application, and Letters Patent collectively, the "Invention").

AGREEMENT

NOW, THEREFORE, in accordance with their obligations to assign the Invention, and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, each of the Assignors agrees to the foregoing and as follows:

1. Each of the Assignors does and will sell, assign, and transfer to Assignee such Assignor's entire right, title, and interest in and to the Invention, including, without limitation, the rights to file foreign patent applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

2. Each of the Assignors agrees that, upon request and without further compensation, but at no expense to such Assignor, such Assignor and such Assignor's legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Invention in the United States and throughout the world, and for perfecting, HOU03:1285054.1

PATENT REEL: 035594 FRAME: 0933

PCT/US12/42381 31-10-2012

Attorney Docket No. 079363.0135 Client Ref.: 11KU077M

ASSIGNMENT

2

recording, or maintaining the title of Assignee, and Assignee's successors and assigns, in and to the Invention in the United States and throughout the world. In the event that Assignee is unable for any reason to secure any of the Assignors' signatures to any document that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Invention, in the Unites States and throughout the world, or for perfecting, recording, or maintaining the title of Assignee, and Assignee's successors and assigns, in and to the Invention in the Unites States and throughout the world, each such Assignor hereby irrevocably designates and appoints Assignee and Assignee's duly authorized officers and agents as such Assignor's agents and attorneys-in-fact to act for and on such Assignor's behalf and instead of such Assignor to execute such document, all with the same legal force and effect as if executed by such Assignor.

3. Each of the Assignors authorizes and requests the Assistant Commissioner for Patents of the United States and the various counterparts thereof throughout the world to issue and/or grant any Letters Patent granted for each Invention to Assignee, its successors and assigns, as the assignee of the entire interest in such Letters Patent.

4. This Assignment constitutes the entire agreement with respect to its subject matter and supersedes all prior or contemporaneous oral or written agreements concerning such subject matter. No waiver, amendment, or modification of this Assignment shall be effective against the Assignee, unless in writing executed by a duly authorized representative of the Assignee.

HOU03:1285054.1

PATENT REEL: 035594 FRAME: 0934

PCT/US12/42381 31-10-2012

Attorney Docket No. 079363.0135 Client Ref.: 11KU077M ASSIGNMENT

Signature: Pedram Mohseni lame:

Residence (City, County, State):

Shaker Heights, Cuyahoga, Ohio

3

Citizenship:

Iranian

Post Office Address:

3351 Warrensville Center Rd., Apt. 406 Shaker Heights, Ohio 44122

In the State of Ohio

In the County of Cuyahoga

Before me, the undersigned authority, on this <u>day</u> of <u>Neterioer</u>, 2011 personally appeared **Pedram Mohseni**, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

§ § §

Notary or M. Consular Officer IZABETHANNE MURRAY NOTARY PUBLIC STATE OF OHIO COMM. EXPIRES JUNE 17, 2013

HOU03:1285054.1

PATENT REEL: 035594 FRAME: 0935

PCT/US12/42381 31-10-2012

Attorney Docket No. 079363.0135 Client Ref.: 11KU077M

4

Signature:

Name:

§ § §

Residence (City, County, State):

Citizenship:

Iranian

Post Office Address:

4655 Torrey Circle, Apt. 204 San Diego, California 92130

San Diego, San Diego, California

In the State of California

In the County San Diego

Before me, the undersigned authority, on this <u>16th</u> day of <u>November</u>, 2011 personally appeared Meysam Azin, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Consular Officer



ASSIGNMENT

HOU03:1285054.1

PATENT REEL: 035594 FRAME: 0936

RECORDED: 05/08/2015