

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>Oleg Sinyavskiy</td> <td>08/10/2012</td> </tr> <tr> <td>Vadim Polonichko</td> <td>08/10/2012</td> </tr> <tr> <td>Eugene Izhikevich</td> <td>08/10/2012</td> </tr> </tbody> </table>		Name	Execution Date	Oleg Sinyavskiy	08/10/2012	Vadim Polonichko	08/10/2012	Eugene Izhikevich	08/10/2012		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Brain Corporation</td> </tr> <tr> <td>Street Address:</td> <td>10844 Corte de Marin</td> </tr> <tr> <td>City:</td> <td>San Diego</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>92130</td> </tr> </table>		Name:	Brain Corporation	Street Address:	10844 Corte de Marin	City:	San Diego	State/Country:	CALIFORNIA	Postal Code:	92130
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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>13560891</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13560891						
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CORRESPONDENCE DATA											
<p>Fax Number: 7037707901</p> <p>Phone: 703-770-7900</p> <p>Email: Docket_IP@pillsburylaw.com, cynthia.stroesser@pillsburylaw.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: PILLSBURY WINTHROP SHAW PITTMAN LLP (CV)</p> <p>Address Line 1: ATTENTION: DOCKETING DEPARTMENT</p> <p>Address Line 2: P.O BOX 10500</p> <p>Address Line 4: McLean, VIRGINIA 22102</p>											
ATTORNEY DOCKET NUMBER:	021672-0409336										
NAME OF SUBMITTER:	Ian C. Schick, Ph.D.										
<p>Total Attachments: 2</p> <p>source=0409336_Assignment#page1.tif</p> <p>source=0409336_Assignment#page2.tif</p>											

CH \$40.00 13560891

Attorney's Docket No. 021672-0409336
Client Reference: BC201221A

PATENT

For: U.S. Rights and Foreign Rights
For: U.S. Application
By: Inventors

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS:

Oleg Sinyavskiy
3539 Caminito El Rincon #252
San Diego, CA 92130
USA
Nationality: Russian Federation

Vadim Polonichko
13786 Stoney Gate Pl
San Diego, CA 92128
USA
Nationality: United States

Eugene Izhikevich
10844 Corte de Marin
San Diego, CA 92130
USA
Nationality: Russian Federation

hereby sell, assign and transfer to

ASSIGNEE:

Brain Corporation
10844 Corte de Marin
San Diego, CA 92130
USA

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including

all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

APPARATUS AND METHODS FOR EFFICIENT UPDATES
IN SPIKING NEURON NETWORK

and which is found in (37 C.F.R. § 3.21) U.S. application no. 13/560,891 filed on July 27, 2012 naming the above inventors for the above-entitled invention 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, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

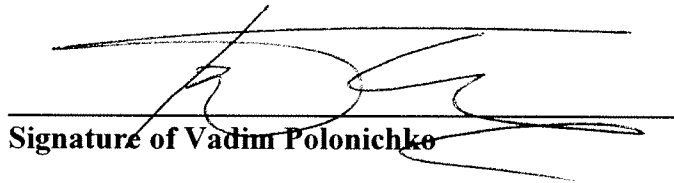
ASSIGNORS further covenant that ASSIGNEE will, upon request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and 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.

Date: 8-10-12




Signature of Oleg Sinyavskiy

Date: 8-10-12



Signature of Vadim Polonichko

Date: 8-10-12



Signature of Eugene Izhikevich