

PATENT ASSIGNMENT

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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>Botond Szatmary</td> <td>04/20/2012</td> </tr> <tr> <td>Eugene M. Izhikevich</td> <td>04/24/2012</td> </tr> </tbody> </table>		Name	Execution Date	Botond Szatmary	04/20/2012	Eugene M. Izhikevich	04/24/2012				
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Botond Szatmary	04/20/2012										
Eugene M. Izhikevich	04/24/2012										
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: 3											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13385933</td> </tr> <tr> <td>Application Number:</td> <td>13385938</td> </tr> <tr> <td>Application Number:</td> <td>13385937</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13385933	Application Number:	13385938	Application Number:	13385937		
Property Type	Number										
Application Number:	13385933										
Application Number:	13385938										
Application Number:	13385937										
CORRESPONDENCE DATA											
Fax Number:	(703)770-7901										
Phone:	(858) 509-4052										
Email:	Docket_ip@pillsburylaw.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	Ian C. Schick										
Address Line 1:	PILLSBURY WINTHROP SHAW PITTMAN LLP										
Address Line 2:	P.O. Box 10500										
Address Line 4:	McLean, VIRGINIA 22102										
ATTORNEY DOCKET NUMBER:	021670-0403357										
NAME OF SUBMITTER:	Ian C. Schick										

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Total Attachments: 6

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Attorney's Docket No. 021672-0403357
Client Reference: Brain.012A

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:

Botond Szatmary
12221 Carmel Vista Road, Unit 203
San Diego, CA 92130
Nationality: Hungary

Eugene M. Izhikevich
10844 Corte de Marin
San Diego, CA 92130
Nationality: Russia

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:

HIGH LEVEL NEUROMORPHIC NETWORK DESCRIPTION APPARATUS AND METHODS

and which is found in (37 C.F.R. § 3.21) U.S. application no. 13/385,933 filed on March 15, 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: April 20, 2012

Botond Szatmary
Signature of Botond Szatmary

Date: Apr. 24, 2012

Eugene M. Izhikevich
Signature of Eugene M. Izhikevich

Attorney's Docket No. 021672-0403358
Client Reference: Brain.012DV1

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:

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12221 Carmel Vista Road, Unit 203
San Diego, CA 92130
Nationality: Hungary

Eugene M. Izhikevich
10844 Corte de Marin
San Diego, CA 92130
Nationality: Russia

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:

TAG-BASED APPARATUS AND METHODS FOR NEURAL NETWORKS

and which is found in (37 C.F.R. § 3.21) U.S. application no. 13/385,938 filed on March 15, 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

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Date: April 20, 2012

Botond Szatmary
Signature of Botond Szatmary

Date: Apr. 24, 2012

Eugene M. Izhikevich
Signature of Eugene M. Izhikevich

Attorney's Docket No. 021672-0404550
Client Reference: Brain.012DV2

PATENT

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

ASSIGNMENT OF INVENTION

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hereby sell, assign and transfer to

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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:

ROUND-TRIP ENGINEERING APPARATUS AND METHODS FOR NEURAL NETWORKS

and which is found in (37 C.F.R. § 3.21) U.S. application no. 13/385,937 filed on March 15, 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.

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Date: April 20, 2012

Szatmary Botond
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