

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ALEXANDER MATVEEV	12/09/2021
NIR SHAVIT	12/09/2021
GOVIND RAMNARAYAN	12/09/2021
RECEIVING PARTY DATA	
Name:	NEURALMAGIC INC.
Street Address:	240 ELM STREET
City:	SOMERVILLE
State/Country:	MASSACHUSETTS
Postal Code:	02144
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17547458
CORRESPONDENCE DATA	
Fax Number:	(646)878-0801
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	646-878-0800
Email:	USPTO@PearlCohen.com
Correspondent Name:	PEARL COHEN ZEDEK LATZER BARATZ LLP
Address Line 1:	7 TIMES SQUARE
Address Line 2:	19TH FLOOR
Address Line 4:	NEW YORK, NEW YORK 10036
ATTORNEY DOCKET NUMBER:	P-601399-US
NAME OF SUBMITTER:	VARUN KELKAR
SIGNATURE:	/VKA/
DATE SIGNED:	12/16/2021
Total Attachments: 6	
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ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the Receipt of which is hereby acknowledged, We the undersigned, Alexander MATVEEV residing at 285 3rd Street, Cambridge, MA 02142, USA, Nir SHAVIT residing at 1 Sparks Place, Cambridge, MA 02138, USA and Govind RAMNARAYAN residing at 34 Otis Street, Apt. 3, Somerville, MA 02145, USA (hereinafter, the "Assignor")

Hereby sell, assign and transfer to Neuralmagic Inc., a Massachusetts company, located at 240 Elm Street, Somerville, MA 02144, USA, its successors, assigns and legal representatives (hereinafter, the "Assignee"), the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed in United States Patent Application No. (17/547,458) filed on (December 10, 2021) and being entitled:

SYSTEM AND METHOD OF EXECUTING DEEP TENSOR COLUMNS IN NEURAL NETWORKS


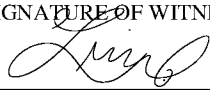
and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application including United States Provisional Patent Application No. 63/123,908 filed on December 10, 2020; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions; and including the Assignor's right in and to all revenue, income, royalties, damages and payments now or hereafter due or payable with respect to any Letters Patent which may be granted, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment. I hereby authorize and request the attorney of record of the firm Pearl Cohen Zedek Latzer Baratz LLP, 7 Times Square, 19th Floor, New York, New York 10036, to insert in the parentheses above, the filing date and US Serial No. of said application when known;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent

or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the under-signed or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

COVENANT with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

FULL NAME OF INVENTOR: Alexander MATVEEV	FULL NAME OF WITNESS: Marina Zlochisti
SIGNATURE OF INVENTOR: 	SIGNATURE OF WITNESS: 
DATE: <u>12/09/2021</u> (day / month / year)	ADDRESS OF WITNESS: 24 arrowhead ln, Arlington, MA, 02474

FULL NAME OF INVENTOR: Nir SHAVIT	FULL NAME OF WITNESS:
SIGNATURE OF INVENTOR:	SIGNATURE OF WITNESS:
DATE: _____ (day / month / year)	ADDRESS OF WITNESS:

FULL NAME OF INVENTOR: Govind RAMNARAYAN	FULL NAME OF WITNESS:
SIGNATURE OF INVENTOR:	SIGNATURE OF WITNESS:
DATE: _____ (day / month / year)	ADDRESS OF WITNESS:

ASSIGNMENT

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SYSTEM AND METHOD OF EXECUTING DEEP TENSOR COLUMNS IN NEURAL NETWORKS

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application including United States Provisional Patent Application No. 63/123,908 filed on December 10, 2020; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions; and including the Assignor's right in and to all revenue, income, royalties, damages and payments now or hereafter due or payable with respect to any Letters Patent which may be granted, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment. I hereby authorize and request the attorney of record of the firm Pearl Cohen Zedek Latzer Baratz LLP, 7 Times Square, 19th Floor, New York, New York 10036, to insert in the parentheses above, the filing date and US Serial No. of said application when known;

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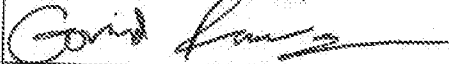
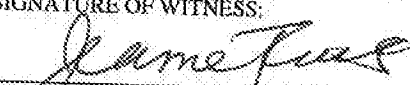
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or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the under-signed or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

COVENANT with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

FULL NAME OF INVENTOR: Alexander MATVEEV	FULL NAME OF WITNESS:
SIGNATURE OF INVENTOR:	SIGNATURE OF WITNESS:
DATE: _____ (day / month / year)	ADDRESS OF WITNESS:

FULL NAME OF INVENTOR: Nir SHAVIT	FULL NAME OF WITNESS:
SIGNATURE OF INVENTOR:	SIGNATURE OF WITNESS: <i>John Oltz</i>
DATE: _____ (day / month / year)	ADDRESS OF WITNESS:

FULL NAME OF INVENTOR: Govind RAMNARAYAN	FULL NAME OF WITNESS: <i>Jeanne Finks</i>
SIGNATURE OF INVENTOR: 	SIGNATURE OF WITNESS: 
DATE: <u>09 / 12 / 2021</u> (day / month / year)	ADDRESS OF WITNESS: 15 Winn Hill Road Sunapee, NH 03782