505484558 05/20/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LUDOVIC LARZUL	05/20/2019
SEBASTIEN DELERSE	05/20/2019

RECEIVING PARTY DATA

Name:	MIPSOLOGY SAS	
Street Address:	24, RUE EMILE BAUDOT	
City:	PALAISEAU	
State/Country:	FRANCE	
Postal Code:	91120	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16416891

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ATTORNEY DOCKET NUMBER:	1185.008US1	
NAME OF SUBMITTER:	GEORGIY KHAYET	
SIGNATURE:	/Georgiy Khayet/	
DATE SIGNED:	05/20/2019	

Total Attachments: 2

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> **PATENT** REEL: 049231 FRAME: 0554 505484558

ASSIGNMENT OF PATENT APPLICATION

Whereas We, undersigned inventors, have invented certain new and useful improvements as set forth in the patent application entitled:

ACCELERATING NEURON COMPUTATIONS IN ARTIFICIAL NEURAL NETWORKS WITH DUAL SPARSITY

(Atty. Docket No. 1185.008US1), for which We have executed a U.S. patent application on even date herewith.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged. We, the undersigned inventors, hereby:

- 1) Sell, assign and transfer to Mipsology SAS, a corporation legally organized under the laws of France, having a place of business at 24, rue Emile Baudot, Palaiseau, 91120, France ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, reexamination or reissue thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventors, as well as the inventors' heirs, legal representatives and assigns.
- 5) Warrant and represent that We have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date indicated beside our signatures.

Signature:

Typed Name: Ludovic Larzul

Date: Nay 20, 2019

PATENT REEL: 049231 FRAME: 0555 Signature: Typed Name: Sebestien Delerse

Date: May 20, 2019

PATENT

REEL: 049231 FRAME: 0556