PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4075824

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JULIO C. ZAMORA ESQUIVEL	09/13/2016
ALEJANDRO IBARRA VON BORSTEL	09/24/2016
CARLOS A. FLORES FAJARDO	09/13/2016
PAULO LOPEZ MEYER	09/13/2016
XIAOYUN WU	09/15/2016

RECEIVING PARTY DATA

Name:	INTEL CORPORATION
Street Address:	2200 MISSION COLLEGE BOULEVARD
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15046894

CORRESPONDENCE DATA

Fax Number: (317)231-7433

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Address Line 4: INDIANAPOLIS, INDIANA 46204

ATTORNEY DOCKET NUMBER:	P78624/45631-241749
NAME OF SUBMITTER:	GLEN MADISON KELLETT
SIGNATURE:	/Glen Madison Kellett/
DATE SIGNED:	09/29/2016

Total Attachments: 4

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PATENT REEL: 039897 FRAME: 0689

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PATENT REEL: 039897 FRAME: 0690

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned inventor(s):

JULIO C. ZAMORA ESQUIVEL; ALEJANDRO IBARRA VON BORSTEL; CARLOS A. FLORES FAJARDO; PAULO LOPEZ MEYER; XIAOYUN WU

hereby sell, assign, and transfer to:

Intel Corporation

a corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara. California, 95054 USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all other countries, in and to any and all inventions and improvements that are disclosed in the application for the patent entitled:

TECHNOLOGIES FOR SHIFTED NEURAL NETWORKS

which was filed on	as	
United States	Application Number	

and in and to said application and all Additional Applications, and all other patent applications that have been or shall be filed in the United States and all other countries and international filing offices on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all other countries and international filing offices on said inventions and improvements; and in and to all rights of priority resulting from the filing of said applications: as used herein "Additional Applications" includes but is not limited to design, utility, utility model, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and national phase applications on said inventions and improvements:

and agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; 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 undersigned will execute all Additional Applications, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and

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maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, 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.

Die Gra Pamora E	Sep/13/2016
Julio C. Zamora Esquivel	Date signed
Alejandro Ibarra von Borstel	Date signed
A A A A A A A A A A A A A A A A A A A	Sev/15/16
Carlos A. Flores Fajardo	Date signed
	90/12/16_
Paulo Lopez Meyer	Date signed
	<u>.</u>
Xiaoyun Wu	Date signed

DMS 2988034v1

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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.

Julio C. Zamora Esquivel	Date signed
Alexandra Ibayra VB	09/24/2016
Alejandro Ibarra VB Alejandro Ibarra von Borstel	09/24/2016 Date signed
Carlos A. Flores Fajardo	Date signed
Paulo Lopez Meyer	Date signed
Xiaoyun Wu	Date signed

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Julio C. Zamora Esquivel	Date signed
Alejandro Ibarra von Borstel	Date signed
Carlos A. Flores Fajardo	Date signed
Paulo Lopez Meyer	Date signed
Xiaoyun Wu	09/15-/2016 Date signed

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