

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4212666

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ROMAN S. DUBTSOV	10/24/2016
ROBERT VALENTINE	12/14/2016
JESUS CORBAL	11/28/2016
MILIND GIRKAR	01/05/2017
ELMOUSTAPHA OULD-AHMED-VALL	10/18/2016
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:	15283384
CORRESPONDENCE DATA	
Fax Number:	(408)675-0442
<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:	408-675-0441
Email:	suzanne@ndwe.com
Correspondent Name:	NICHOLSON DE VOS WEBSTER & ELLIOTT LLP
Address Line 1:	217 HIGH STREET
Address Line 4:	PALO ALTO, CALIFORNIA 94301
ATTORNEY DOCKET NUMBER:	42P105817
NAME OF SUBMITTER:	S. KAMERON PARVIN
SIGNATURE:	/S. KAMERON PARVIN/
DATE SIGNED:	01/05/2017
Total Attachments: 6	
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ASSIGNMENT

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

**ROMAN S. DUBTSOV; ROBERT VALENTINE; JESUS CORBAL;
MILIND GIRKAR; ELMOUSTAPHA OULD-AHMED-VALL**

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:

**SYSTEMS AND METHODS FOR EXECUTING A FUSED MULTIPLY-ADD
INSTRUCTION FOR COMPLEX NUMBERS**

(I hereby authorize and request my attorney, associated with customer number 131413, to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on October 1, 2016 as

US Application Number 15/283,384 and
COUNTRY or International Office

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

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 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.

Roman Dubtsov
ROMAN S. DUBTSOV

Oct 24, 2016
Date signed

ROBERT VALENTINE

Date signed

JESUS CORBAL

Date signed

MILIND GIRKAR

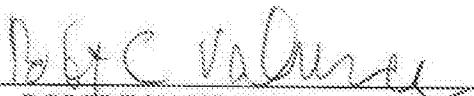
Date signed

ELMOUSTAPHA OULD-AHMED-VALL

Date signed

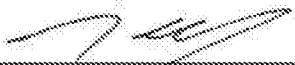
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_____ ROMAN S. DUBTSOV	_____ Date signed
_____  ROBERT VALENTINE	_____ 12 14 2016 Date signed
_____ JESUS CORBAL	_____ Date signed
_____ MILIND GIRKAR	_____ Date signed
_____ ELMOUSTAPHA OULD-AHMED-VALL	_____ Date signed

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_____ ROMAN S. DUBTSOV	_____ Date signed
_____ ROBERT VALENTINE	_____ Date signed
 _____ JESUS CORBAL	<i>28 - Nov - 2018</i> _____ Date signed
_____ MILIND GIRKAR	_____ Date signed
_____ ELMOUSTAPHA OULD-AHMED-VALL	_____ Date signed

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_____ ROMAN S. DUBYTSOV	_____ Date signed
_____ ROBERT VALENTINE	_____ Date signed
_____ JESUS CORBAL	_____ Date signed
 _____ MILIND GIRKAR	<i>Jan 5, 2017</i> _____ Date signed
_____ ELMOUSTAPHA OULD-AHMED-VALL	_____ Date signed

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Date signed