#### 06/15/2017 504414883

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4461583

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
BALAJI VEMBU	06/06/2017
JOSH B. MASTRONARDE	05/10/2017
ALTUG KOKER	04/18/2017
NIKOS KABURLASOS	05/22/2017
ABHISHEK R. APPU	04/18/2017
JOYDEEP RAY	04/19/2017

### **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:	15489015	

### **CORRESPONDENCE DATA**

Fax Number: (303)265-9241

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.

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ALPINE TECHNOLOGY LAW GROUP LLC **Correspondent Name:** 

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Address Line 2: UNIT 200-201

Address Line 4: HIGHLANDS RANCH, COLORADO 80129

ATTORNEY DOCKET NUMBER:	P116241
NAME OF SUBMITTER:	STEPHANIE PAGE
SIGNATURE:	/Stephanie Page/
DATE SIGNED:	06/15/2017

**PATENT** REEL: 042821 FRAME: 0543 504414883

# Total Attachments: 5 source=P116241\_ASSN#page1.tif source=P116241\_ASSN#page2.tif source=P116241\_ASSN#page3.tif source=P116241\_ASSN#page4.tif source=P116241\_ASSN#page5.tif

PATENT REEL: 042821 FRAME: 0544

# **ASSIGNMENT**

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

Balaji Vembu; Josh B. Mastronarde; Altug Koker; Nikos Kaburlasos; Abhishek R. Appu;
Joydeep Ray

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:

### ADAPTIVE COMPUTE SIZE PER WORKLOAD

(i nereby authorize and requidesignated lines below, the fi		from the assignee to insert on the cation when known.)	2
which was filed on	April 17, 2017	as	

\_\_\_\_ Application Number

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

PATENT REEL: 042821 FRAME: 0545

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.

5-2-2	06/06/2013- Date signed
Balaji Vembu	Date signed
Josh B. Mastronarde	Date signed
Altug Koker	Date signed
Nikos Kaburlasos	Date signed
Abhishek R. Appu	Date signed
Joydeep Ray	Date signed
	Date signed
	Date signed
3	Date signed
	Date signed

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Balaji Vembu	Date signed
QA Drug Hawari	\$~74×7.7
Josh B. Mastronarde	Date signed
Altug Koker	Date signed
Nikos Kaburlasos	Date signed
Abhishek R. Appu	Date signed
Joydeep Ray	Date signed
	Date signed

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Balaji Vembu	Date signed
Josh B. Mastronarde	Date signed
LUM	U. 18.19 Date signed
* Altug Koker	Date signed
Nikos Kaburlasos	Date signed
Abhshill 14	U.18-W17
Abhishek R. Appu	Date signed
Tayleo la	4-14-17
Joysticep Ray	Date signed
	Date signed

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Balaji Vembu	Date signed
Josh B. Mastronarde	Date signed
Altug Koker	Date signed
Mulus Kaburlasos	5/22/201° Date signed
Abhishek R. Appu	Date signed
Joydeep Ray	Date signed
	Date signed

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