504414971 06/15/2017

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BALAJI VEMBU	06/12/2017
JOSH B. MASTRONARDE	05/19/2017
NIKOS KABURLASOS	06/06/2017

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:	15493566

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.

Phone: 720-841-9544

Email: paralegals@alpinetechlaw.com

Correspondent Name: ALPINE TECHNOLOGY LAW GROUP LLC

Address Line 1: 9249 S. BROADWAY

Address Line 2: UNIT 200-201

Address Line 4: HIGHLANDS RANCH, COLORADO 80129

ATTORNEY DOCKET NUMBER:	P115708
NAME OF SUBMITTER:	STEPHANIE PAGE
SIGNATURE:	/Stephanie Page/
DATE SIGNED:	06/15/2017

Total Attachments: 4

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PATENT 504414971 REEL: 042821 FRAME: 0729

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PATENT REEL: 042821 FRAME: 0730

Attorney Docket No.: P115708

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; Nikos Kaburlasos

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:

DYNAMICALLY POWER ON/OFF PROCESSING CLUSTERS DURING EXECUTION

(I hereby authorize and request any attorney having appropriate authority from the assignee to insert on the designated lines below, the filing date and application number of said application when known.)

	April 21, 2017	388	
US	Application Number	15/493,566	anc
	tional 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 fiting 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

PATENT REEL: 042821 FRAME: 0731

Attorney Docket No.: P115708

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.

	06/12/2017
Balaji Vembu	Date signed
Josh B. Mastronarde	Date signed
Nikos Kaburlasos	Date signed
	Date signed

improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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Balaji Vembu	Date signed
Josh B. Mastronarde	\$27 h = 1 #
Josh B. Mastronarde	Date signed
Nikos Kaburlasos	Date signed
	Date signed
*	Date signed

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Balaji Vembu	Date signed
Josh B. Mastronarde	Date signed
Muly	6/6/2017
Nikos Kaburlasos	Date signed
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