504390539 05/31/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4437236

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NIKOS KABURLASOS	05/10/2017
BALAJI VEMBU	05/23/2017
JOSH B. MASTRONARDE	05/24/2017
ALTUG KOKER	05/23/2017
ERIC C. SAMSON	04/20/2017
ABHISHEK R. APPU	05/23/2017
KIRAN C. VEERNAPU	04/17/2017
JOYDEEP RAY	05/23/2017
VASANTH RANGANATHAN	04/21/2017
SANJEEV S. JAHAGIRDAR	04/06/2017

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:	15477031

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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ATTORNEY DOCKET NUMBER: P115665

PAIENI

504390539 REEL: 042542 FRAME: 0806

NAME OF SUBMITTER:	STEPHANIE PAGE
SIGNATURE:	/Stephanie Page/
DATE SIGNED:	05/31/2017
Total Attachments: 7	
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PATENT REEL: 042542 FRAME: 0807

ASSIGNMENT

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

Nikos Kaburlasos; Balaji Vembu; Josh B. Mastronarde; Altug Koker; Eric C. Samson; Abhishek R. Appu; Kiran C. Veernapu; Joydeep Ray; Vasanth Ranganathan; Sanjeev S. Jahagirdar

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:

DYNAMIC VOLTAGE-FREQUENCY CURVE MANGEMENT

designated lines below, the filing date and application number of	f said application when known.)
which was filed onApril 1, 2017	88
US Application Number COUNTRY or International Office	and

(I hereby authorize and request any attorney having appropriate authority from the assignee to insert on the

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 Assignce 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

Page 1 of 2

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.

Milling	5/10/2017
Nikos Kaburlasos	Date signed
Balaji Vembu	Date signed
Josh B. Mastronarde	Date signed
Altug Koker	Date signed
Eric C. Samson	Date signed
Abhishek R. Appu	Date signed
Kiran C. Veernapu	Date signed
Joydeep Ray	Date signed
Vasanth Ranganathan	Date signed
Sanieev S Jahagirdar	Date signed

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Nikos Kaburlasos	Date signed
	5-23-2017
Balaji Vembu	Date signed
Q. A. 90-9-15	5-24-7
Josh,B. Mastronarde	Date signed
	5/22/2017
Altug Koker	Date signed
Eric C. Samson	Date signed
AbkdJERAbb	(-23.201)
Abhishek R. Appu	Date signed
Kiran C. Veernapu	Date signed
Jalon Pan	5-23-17
Joydgep Ray /	Date signed
<u> </u>	
Vasanth Ranganathan	Date signed
Sanjeev S. Jahagirdar	Date signed

Njijos Kaburlasus	Date signed
Balaji Venibu	Date signed
Josh B. Mastronarde	Date signed
Altag Kokes	Date signed
Eric Chamson	H/2/17 Datasped
Abbishek R. Appu	Date signed
Kiran C. Veernapu	Date signed
Joydeep Rav	Date signed
Vasanti Renomatian	Date argued
Santa Chinanta	Date suggest

PATENT REEL: 042542 FRAME: 0811 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

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Eric C. Samson	Date signed
Abhishek R. Appu	Date signed
	<u>√∫a∫a</u> Date signed
Kiran C. Veernapu	Daw signed
Joydeep Ray	Date signed
Vasanth Renganathan	Date signed
Sanjeev S. Jahagirdar	

Page 2 of 2

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Altug Koker	Date signed
Eric C. Samson	Date signed
Abhishek R. Appu	Date signed
Kiran C. Veernapu	Date signed
Joydeep Ray	Date signed
P. Varana	1/21/2017
Vasanth Ranganathan	Date signed
Sanjeev S. Jahagirdar	Date signed

Page 2 of 2

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S	Josh B. Mastronarde	Date signed
·	Altug Koker	Date signed
	Eric C. Samson	Date signed
	Abhishek R. Appu	Date signed
Sections	Kiran C. Veernapu	Date signed
: 	Joydeep Ray	Date signed
: ammining	Vasanth Ranganathan	Date signed
;/ /// ////////////////////////////////	Sanjeev S. Jahagirdar	04/6/17 Date signed

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