504695866 12/19/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4742588

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALEJANDRO DURAN GONZALEZ	12/15/2016
FRANCESC GUIM BERNAT	12/12/2017

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:	15055234

CORRESPONDENCE DATA

Fax Number:

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: 408-675-0441

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Correspondent Name: NDWE LLP/INTEL

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ATTORNEY DOCKET NUMBER:	42P78007
NAME OF SUBMITTER:	SCOTT A. SIMMONS, REG. NO. 60,206
SIGNATURE:	/Scott A. Simmons/
DATE SIGNED:	12/19/2017

Total Attachments: 4

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PATENT 504695866 REEL: 044914 FRAME: 0907

Attorney Docket No.: 42P78007

<u>ASSIGNMENT</u>

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

ALEJANDRO DURAN GONZALEZ; FRANCESC GUIM BERNAT

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:

APPARATUSES AND METHODS TO TRANSLATE A LOGICAL THREAD IDENTIFICATION TO A PHYSICAL THREAD IDENTIFICATION

(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 <u>February 26, 2</u>	016	as	
U.S. COUNTRY or International Office	Application Number	15/055,234	and

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

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Attorney Docket No.: 42P78007

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.

ALEJANDRO DURAN GONZALEZ

PRANCESC GUIM BERNAT

Date signed

Date signed

Attorner Docket No.: 42278007

<u>ASSIGNMENT</u>

ALEJANDRO DURAN GONZALEZ; FRANCESC GUIM BERNAT

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Intel Corporation

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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 assued 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 model, divisional, continuing, continuation in-part, substitute, received, research massonal phase applications on said inventions and improvements:

and agree that said Assignee may apply for and receive a patent or patents for said investions and improvements in the entermine and that, when requested, without charge to, but at the expense of, and Assignee its encourse, usages, and begat representatives, to carry out its good faith the intent and purpose of this Assignment, the underspield will execute all Additional Applications, and all other patent applications on any and all said inventions and improvements, execute all applications, powers of attention, and other papers, communicate to and Assignments, powers of attention, and other papers, communicate to and Assignments, accessed assignment to good to patential and the internet and the underspield existing to each organization and improvements and the lastery decreased, and generally assist and Assignments are execute and good to be all representatives in search and

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Attorney Docket No.: 42P78007

properties and all applications for each avenuous and improvements and for eating title to and increases and improvements, and all applications for parents and all patents on said improvements, in and Assigner, its approximation and legal representatives, and

envenion with end. Assigned, its successors, assigns, and legal representatives that no assignment, grant, mortgage, because, or other agreement affecting the rights and property berein 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.

ALEJANDRO DURAN GONZALEZ

Date signed

FRANCESC GÜİM BERNAT

42 Bacomber 2013 Date signed

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