504128484 12/07/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4175155

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRUCE QUERBACH	09/29/2016
PETE D. VOGT	10/03/2016

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:	15283186

CORRESPONDENCE DATA

Fax Number: (310)556-7984

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: 3105567983

Email: gbdrop@ipmatters.com

Correspondent Name: KONRAD RAYNES DAVDA & VICTOR LLP

Address Line 1: 350 S. BEVERLY DR.

Address Line 2: SUITE 360

Address Line 4: BEVERLY HILLS, CALIFORNIA 90212

ATTORNEY DOCKET NUMBER:	P105649 (77.363)
NAME OF SUBMITTER:	GEOFFREY BELL
SIGNATURE:	/Geoffrey Bell/
DATE SIGNED:	12/07/2016

Total Attachments: 4

source=P105649_Assignment_120716#page1.tif source=P105649_Assignment_120716#page2.tif source=P105649_Assignment_120716#page3.tif source=P105649_Assignment_120716#page4.tif

PATENT 504128484 REEL: 040594 FRAME: 0692

ASSIGNMENT

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

Bruce QUERBACH and Pete D. VOGT

thereby 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:

EXTENDED PLATFORM WITH ADDITIONAL MEMORY MODULE SLOTS PER CPU SOCKET AND CONFIGURED FOR INCREASED PERFORMANCE

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

which was filed onSept		mber 30, 2016		as
United States Application	Number	15/283,186	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

Page 1 of 2

PATENT REEL: 040594 FRAME: 0693

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.

ame	sept 29 20/6
Bruce QUERBACH	Date Signed
Pete D. VOGT	 Date Signed

Page 2 of 2

ASSIGNMENT

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

Bruce OUERBACH and Pete D. VOGT

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.

EXTENDED PLATFORM WITH ADDITIONAL MEMORY MODULE SLOTS PER CPU SOCKET AND CONFIGURED FOR INCREASED PERFORMANCE

		rity from the assignee to insert on the
designated lines below, the filing dat	e and application number of said ap	iplication when known.)

which was filed on Sept	tember 30, 2016	as
United States Application Number	15/283,186	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, tenewal, 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

Fage 1 of 2

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.

Brisce OUERBACH	Date Signed
\$30 \$665	COSC MICHO

Pete D. VOGT Date Signed