504607777 10/24/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4654490

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PHILIP HILLIER	08/25/2017
JEFFREY W. RYDEN	09/19/2017
MUTHUKUMAR P. SWAMINATHAN	09/19/2017
ZION S. KWOK	09/25/2017
KUNAL A. KHOCHARE	09/06/2017
RICHARD P. MANGOLD	10/23/2017
PRASHANT S. DAMLE	09/19/2017

RECEIVING PARTY DATA

Name:	INTEL CORPORATION	
Street Address:	2200 MISSION COLLEGE BLVD.	
City:	SANTA CLARA	
State/Country:	CALIFORNIA	
Postal Code:	95054	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15721379

CORRESPONDENCE DATA

Fax Number: (603)218-6622

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: 603-668-6560

Email: cfitzgerald@gtpp-tucson.com

Correspondent Name: GROSSMAN, TUCKER, PERREAULT & PFLEGER, PLLC

Address Line 1: 1600 N KOLB ROAD

Address Line 2: STE. 118

Address Line 4: TUCSON, ARIZONA 85715

ATTORNEY DOCKET NUMBER:	P117512
NAME OF SUBMITTER:	EDMUND P. PFLEGER
SIGNATURE:	/Edmund P. Pfleger/
DATE SIGNED:	10/24/2017

504607777 REEL: 044280 FRAME: 0429

Total Attachments: 8 source=P117512-ExecutedAssignment#page1.tif source=P117512-ExecutedAssignment#page2.tif source=P117512-ExecutedAssignment#page3.tif source=P117512-ExecutedAssignment#page4.tif source=P117512-ExecutedAssignment#page5.tif source=P117512-ExecutedAssignment#page6.tif source=P117512-ExecutedAssignment#page7.tif source=P117512-ExecutedAssignment#page8.tif

PATENT REEL: 044280 FRAME: 0430

ASSIGNMENT

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

Philip Hillier, Jeffrey W. Ryden, Muthukumar P. Swaminathan, Zion S. Kwok, Kunal A. Khochare, Richard P. Mangold, Prashant S. Damle

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:

TIME TRACKING WITH PATROL SCRUB

(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.)

	September 29, 2017	as as	
COUNTRY or International Of	Application Number	15/721,379	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 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

Page 1 of 2

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.

CW AND	Q-25-2017
Philip Hillier	Date signed
Jeffrey W. Ryden	Date signed
Muthukumar P. Swaminathan	Date signed
Zion S. Kwok	Date signed
Kunal A. Khochare	Date signed
Richard P. Mangold	Date signed
Prashant S. Damle	Date signed

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.

Philip Hillier	Date signed
1112111111111111	9-19-2017
Jeffrey W. Rydon	Date signed
Muthukumar P. Swaminathan	Date signed
Zion S. Kwok	Date signed
Kunal A. Khochare	Date signed
Richard P. Mangold	Date signed
Prashant S. Damle	Date signed

Attorney Docket No.: P117512

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Philip Hillier	Date signed
Jeffrey W. Ryden	Date signed
P., A	500-19-2017
Muthukumar P. Swaminathan	Date signed
Zion S. Kwok	Date signed
Kunal A. Khochare	Date signed
Richard P. Mangold	Date signed
Prashant S. Damle	Date signed

Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and properly 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.

Philip Hillier	Date signed
Jeffrey W. Ryden	Date signed
Muthukumar P. Swaminathan	Date signed
<u> </u>	Seat. 25, 2017
Źion S. Kwok	<u>Sept. 25, 2017</u> Date signed
Kunal A. Khochare	Date signed
Richard P. Mangold	Date signed
Prashant S. Damle	Date signed

Assorbey Docker No. PJI 7512

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	Date sits
	Basespee
Estat de Estatista	Date signed
Richard P. Minteriol	Date signed
Prashant S. Damie	Date signed

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Philip Hillier	Date signed
Jeffrey W. Ryden	Date signed
Muthukumar P. Swaminathan	Date signed
Zion S. Kwok	Date signed
Kunal A. Khochare	Date signed
23/1/2/	10/23/2017
Richard P. Mangold	Date signed
Prashant S. Damle	Date signed

Attorney Docket No.: P117512

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	Date signed
Muthukumar P. Swaminathan	Date signed
Zion S. Kwok	Date signed
Kunal A. Khochare	Date signed

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PATENT **REEL: 044280 FRAME: 0438**

RECORDED: 10/24/2017