#### 505050316 08/14/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

EPAS ID: PAT5097070

### **CONVEYING PARTY DATA**

Name	Execution Date
NICOLAS KACEVAS	07/05/2018
NIRANJAN COORAY	07/20/2018
PARTH DAMANI	07/25/2018
PRITAV SHAH	07/05/2018

### 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:	16023725	

### **CORRESPONDENCE DATA**

Fax Number: (720)815-3362

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.

Email: intel-paralegals@jwmhlaw.com

Correspondent Name: JAFFERY WATSON MENDONSA & HAMILTON LLC

Address Line 1: 7501 VILLAGE SQUARE DRIVE, SUITE 206

Address Line 4: CASTLE ROCK, COLORADO 80108

ATTORNEY DOCKET NUMBER: AA8631-US NAME OF SUBMITTER: **APRIL PIEPENBURG** SIGNATURE: /April Piepenburg/ **DATE SIGNED:** 08/14/2018

### **Total Attachments: 4**

source=AA8631-US ASSIGN ALL#page1.tif source=AA8631-US\_ASSIGN\_ALL#page2.tif source=AA8631-US ASSIGN ALL#page3.tif source=AA8631-US ASSIGN ALL#page4.tif

> **PATENT REEL: 046820 FRAME: 0713** 505050316

# ASSIGNMENT

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

## Nicolas Kacevas, Niranjan Cooray, Parth Damani, Pritav Shah

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:

### CACHE PARTITIONING MECHANISM

(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.) which
was filed on June 29, 2018 as United States Application Number 16/023,725
and <u>US</u> COUNTRY or International Office which has been executed by the undersigned prior
hereto or concurrently herewith on the date(s) indicated below,
nd in and to said application and all Additional Applications, and all other patent applications that have been or shall b
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
imited 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

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.

Wist Hus	7/5/18
Nicolas Kabevas	Date signed
Niranjan Cooray	Date signed
Parth Damaní	Date signed
Pritay Shah	Date signed

PATENT REEL: 046820 FRAME: 0715

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.

Nicolas Kacevas	Date signed	
( Varan )	07/20/18	
Nisanjan Cooray	Date signed	
Parth Damani	Date signed	

PATENT REEL: 046820 FRAME: 0716

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.

Nicolas Kacevas

Date signed

Niranjan Cooray

Date signed

O7/36 //6

Pauth Damani

Date signed

O7-05-248

Pritav Shah

Date signed

PATENT REEL: 046820 FRAME: 0717

**RECORDED: 08/14/2018**