# 505799776 12/03/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5846605

SUBMISSION TYPE: NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	

Name	Execution Date
KEITH NOLAN	06/27/2019
MARK KELLY	08/07/2019
MICHAEL NOLAN	06/13/2019
DAVIDE CARBONI	11/30/2019
JOHN BRADY	06/13/2019
NIALL CAHILL	06/24/2019
NED M. SMITH	06/17/2019
GREGORY BURNS	07/18/2019

#### **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:	16466987

#### **CORRESPONDENCE DATA**

Fax Number:	(832)375-0202	
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:	832-375-0200	
Email:	intel_docketing@iiplg.com	
Correspondent Name:	INTERNATIONAL IP LAW GROUP, P.L.L.C.	
Address Line 1:	13231 CHAMPION FOREST DRIVE	
Address Line 2:	SUITE 410	
Address Line 4:	HOUSTON, TEXAS 77069	
ATTORNEY DOCKET NUMBER	AA7331-PCT-US	
NAME OF SUBMITTER:	LAURYN SMITH	
SIGNATURE:	/Lauryn Smith/	

DATE SIGNED:	12/03/2019	
Total Attachments: 8		
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## **ASSIGNMENT**

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

#### Keith Nolan; Mark Kelly; Michael Nolan; Davide Carboni; John Brady; Niall Cahill; Ned M. Smith; Gregory Burns

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:

#### DECENTRALIZED DATA STORAGE AND PROCESSING FOR IOT DEVICES

(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 5, 2019 as US Application Number 16/466,987 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

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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 undersignes, and that fail right to convey the same as herein expressed is possessed by the undersigned.

Keith Nolan

Mark Kelly

Michael Nolan

Davide Carboni

John Brady

Niall Cahill

Ned M. Smith

27-June-2019 Date signed

Page 2 of 3

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Keith Nolan & Keily

Michael Nolan

Davide Carboni

John Brady

Niall Cahill

Ned M. Smith

Date signed

<u>146405 } 2019</u>

Date signed

Date signed

Date signed

Date signed

Date signed

Date signed

Page 2 of 3

#### Attorney Docket No.: AA7331-PCT-US

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Keith Nolan

Date signed

Mark Kelly

Michael Nolan

Davide Carboni

Johr

Niall Cahill

Ned M. Smith

Date signed

-JUN-2019 Date signed

Date signed

Date signed

Date signed

Date signed

Page 2 of 3

the function density and generative and said Assigners its successory, assigns or legal representatives in security, end management proper patient protections for and accordings and approximations or said assignments and improvements and ad-approximations for patients and all patients on said representations or said Assignments and mapped and legal representatives; and

sevenues with new Accepter, at successory assigns, and legal representatives that no assignment, grow, manyage becase, or other approximative after any the rights and property because conveyed has been made to others by the anticespect, and that full toget to convert the same as becaus expressed is possessed by the materiagoed.

Keith Nolan

Date signed

Mark Kelly

Michael Nolan

Date signed

Date signed

Date signed

Date signed

Date signed

Date signed

Davide Carbon

John Brady

Niall Canill

Net M. Smith

PATENT Page 2 of 3 REEL: 051159 FRAME: 0770

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#### Attorney Docket No.: AA7331-PCT-US

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Keith Nolan

Mark Kelly

Michael Nolan

Davide Carboni

John Brady

Lull Niall Cahil

Ned M. Smith

Date signed

Date signed

Date signed

Date signed

Date signed

<u>24/08/2015</u> Date signed

Date signed

Page 2 of 3

the history thereof: and generally assist said Assignce, 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 Assignce, its successors, assigns, and legal representatives; and

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Keith Nolan

Mark Kelly

Michael Nolan

Davide Carboni

John Brady

Niall Cahill

Neu M. Smith

Date signed

Page 2 of 3

Clegory Burns

July 18th 2019 Date signed

### PATENT REEL: 051159 FRAME: 0773

**RECORDED: 12/03/2019**