

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7036685

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
BO CUI	06/21/2019
CUNMING LIANG	06/21/2019
JR-SHIAN TSAI	06/18/2019
PING YU	06/21/2019
XIAOBING QIAN	06/27/2019
XUEKUN HU	06/19/2019
LIN LUO	06/21/2019
SHRAVAN NAGRAJ	06/24/2019
XIAOWEN ZHANG	06/21/2019
MESUT A. ERGIN	06/18/2019
TSUNG-YUAN C. TAI	06/18/2019
ANDREW J. HERDRICH	06/18/2019

**RECEIVING PARTY DATA**

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

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17437342

**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: (703) 424-0824

Email: annie@compassiplaw.com, bob@compassiplaw.com

Correspondent Name: GLEN B. CHOI

Address Line 1: 4804 NW BETHANY BLVD, STE. I-2 #237

Address Line 4: PORTLAND, OREGON 97229

**PATENT**

<b>ATTORNEY DOCKET NUMBER:</b>	AB5085-PCT-US
<b>NAME OF SUBMITTER:</b>	ANNIE PEARSON
<b>SIGNATURE:</b>	/Annie Pearson/
<b>DATE SIGNED:</b>	11/22/2021

**Total Attachments: 12**

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**ASSIGNMENT**

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

**BO CUI; CUNMING LIANG; JR-SHIAN TSAI; PING YU; XIAOBING QIAN; XUEKUN HU; LIN LUO; SHRAVAN NAGRAJ; XIAOWEN ZHANG; MESUT A. ERGIN; TSUNG-YUAN C. TAI; ANDREW J. HERDRICH**

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:

**PROCESS-TO-PROCESS SECURE DATA MOVEMENT IN NETWORK FUNCTIONS  
VIRTUALIZATION INFRASTRUCTURES**

(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 April 19, 2019 as

WO Application Number PCT/CN19/83396 and  
COUNTRY or International Office

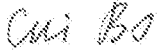


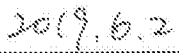

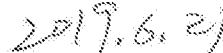
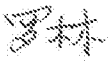

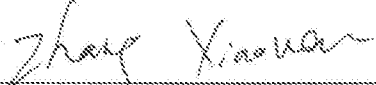
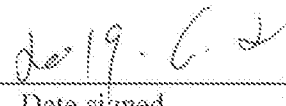
which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

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 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.

 ----- BO CUI	 ----- Date signed
 ----- CUNMING LIANG	 ----- Date signed
----- JR-SHIAN TSAI	----- Date signed
 ----- RING YU	 ----- Date signed
----- XIAOBING QIAN	----- Date signed
----- XUEKUN HU	----- Date signed
 ----- LIN LUO	 ----- Date signed
----- SHRAVAN NAGRAJ	----- Date signed
 ----- XIAOWEN ZHANG	 ----- Date signed

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MESUT A. ERGIN

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Date signed

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TSUNG-YUAN C. TAI

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Date signed

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ANDREW J. HERDRICH

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Date signed

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WO Application Number PCT/CN19/83396 and  
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BO CUI

Date signed

CUNMING LIANG

Date signed



W-SHIAN TSAI

6/18/2019

Date signed

PING YU

Date signed

XIAOBING QIAN

Date signed

XUEKUN HU

Date signed

LIN LUO

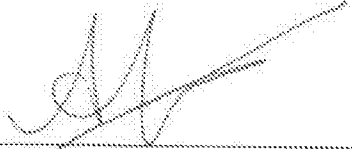
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SHRAVAN NAGRAJ

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XIAOWEN ZHANG

Date signed

  
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MESUT A. ERGIN

6/18/19  
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6/18/2019  
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ANDREW J. HERDRICH

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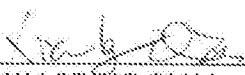

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BO CUI	Date signed
CUNMING LIANG	Date signed
JR-SHAN TSAI	Date signed
PING YU	Date signed
 XIAOBING QIAN	June 7, 2019 Date signed
XUEKUN HU	Date signed
LIN LUO	Date signed
 SHRAYAN NAGRAJ	24 <sup>th</sup> JUNE, 2019 Date signed
XIAOWEN ZHANG	Date signed

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Date signed

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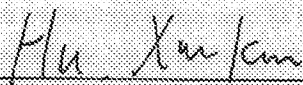

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