PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WEIGANG LI	03/29/2018
RASHMIN N. PATEL	04/29/2018
HARI K. TADEPALLI	04/25/2018
JUNYUAN WANG	03/29/2018
CHANGZHENG WEI	03/29/2018
YIGANG ZHOU	03/29/2018

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:	16957628

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.

Email: stebo@btlaw.com

Correspondent Name: BARNES & THORNBURG LLP Address Line 1: 11 S. MERIDIAN STREET

Address Line 4: INDIANAPOLIS, INDIANA 46204

ATTORNEY DOCKET NUMBER:	P107331PCT-US/321116
NAME OF SUBMITTER:	GLEN M. KELLETT
SIGNATURE:	/GLEN M. KELLETT/
DATE SIGNED:	09/01/2020

Total Attachments: 4

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PATENT REEL: 053657 FRAME: 0228

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> PATENT REEL: 053657 FRAME: 0229

ASSIGNMENT

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

WEIGANG LI; RASHMIN PATEL; HARI TADEPALLI; JUNYUAN WANG; CHANGZHENG WEI; YIGANG ZHOU

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:

TECHNOLOGIES FOR SECURING NETWORK FUNCTION VIRTUALIZATION IMAGES

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

which was filed on	March 31, 2018	as	
PCT	Application Numb	er <u>PCT/CN2018/081485</u>	anc

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

Weigang L:	3/29/2018
Weigang Li	Date signed
Rashmin Patel	Date signed
Hari Tadepalli	Date signed
Junyuan Wang Junyuan Wang	3/29/2018
Junyuan Wang	Date signed
Changzheng Wei Changzheng Wei	3/29/2018
	Date signed
Yigang Zhou	Mar 29, 2018
Yigang Zhou	Date signed

Assignee:	INTEL CORPORATION	
Name of Rep	presentative of Legal Entity: _	
Signature:		

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.

Weigang Li	Date signed
Ch).	04/24/2018 Date signed
Rashmin Patel	Date signed
Hari Tadepalli	Date signed
Junyuan Wang	Date signed
Changzheng Wei	Date signed
Yigang Zhou	Date signed
Assignee: INTEL CORPORATION	
Name of Representative of Legal Entity:	
Signature:	

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

Weigang Li	Date signed
Rashmin Patel	Date signed
Mozman	04/25/2018- Date signed
⁷ Hari Tadepallī (Date signed
Junyuan Wang	Date signed
Changzheng Wei	Date signed
Yigang Zhou	Date signed
Assignee: INTEL CORPORATION	
Name of Representative of Legal Entity:	
Signature:	

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