

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5459003

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	JASVINDER SINGH	03/13/2019
	JOHN J. BROWNE	03/13/2019
	SHOBHI JAIN	03/13/2019
	SUNKU RANGANATH	03/12/2019
	JOHN O'LOUGHLIN	03/13/2019
	EMMA L. FOLEY	03/13/2019
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:	16353730
CORRESPONDENCE DATA		
Fax Number:		
<i>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.</i>		
Phone:	(520) 332-0452	
Email:	annie@compassiplaw.com, bob@compassiplaw.com	
Correspondent Name:	STEVEN P. SKABRAT	
Address Line 1:	4804 NW BETHANY BLVD, STE. I-2 #237	
Address Line 4:	PORTLAND, OREGON 97229	
ATTORNEY DOCKET NUMBER:	AB4842-US	
NAME OF SUBMITTER:	ANNIE PEARSON	
SIGNATURE:	/Annie Pearson/	
DATE SIGNED:	04/04/2019	
Total Attachments: 4		

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ASSIGNMENT

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

JASVINDER SINGH; JOHN J. BROWNE; SHOBHI JAIN; SUNKU RANGANATH; JOHN O'LOUGHLIN; EMMA L. FOLEY

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:

TRAFFIC OVERLOAD PROTECTION OF VIRTUAL NETWORK FUNCTIONS

(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 March 14, 2019 as
US Application Number 16/353,730 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.

Jasvinder Singh

JASVINDER SINGH

13-March-2019

Date signed

John J. Browne

JOHN J. BROWNE

13 March 2019

Date signed

Shobhi Jain

SHOBHI JAIN

13th-March-2019

Date signed

SUNKU RANGANATH

Date signed

John O. Loughlin

JOHN O'LOUGHLIN

13/03/2019

Date signed

Emma L. Foley

EMMA L. FOLEY

13/03/2019

Date signed

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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.

JASVINDER SINGH

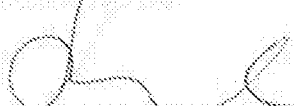
Date signed

JOHN J. BROWNE

Date signed

SHOBHI JAIN

Date signed



SUNKU RANGANATH

03/12/2019

Date signed

JOHN O'LOUGHLIN

Date signed

EMMA L. FOLEY

Date signed