505496130 05/28/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KAVYA NAIK K	05/07/2019

RECEIVING PARTY DATA

Name:	JUNIPER NETWORKS, INC.
Street Address:	1133 INNOVATION WAY
City:	SUNNYVALE
State/Country:	CALIFORNIA
Postal Code:	94098-1206

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16286190

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	2014-085US01
NAME OF SUBMITTER:	JULIA A. EHRREICH
SIGNATURE:	/Julia A. Ehrreich/
DATE SIGNED:	05/28/2019

Total Attachments: 2

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PATENT 505496130 REEL: 049295 FRAME: 0423

Attorney Docket No.: 2014-085US01/JNP2978-US

ASSIGNMENT

For valuable consideration, we, Tayib Ahmed of No 15/2 Residency road 2nd floor, above Sweet Charriot, Bangalore, 560025 IN, Arulraj S of No E2, Brindavan Sapthagiri, 1st Cross Annaiah Readdy LayoutBellandur, Bangalore, 560103 IN, Muthukrishnan Gurusamy of Flat #301, Manjunatha Residency, 1st Cross Kagadaspura, C V Raman Nagar Bangalore, Bangalore, 560093 IN and Kavya Naik K of No.302, CRR Residency Arakere Main Road IIM Post, Bangalore, 560076 IN hereby assign to: Juniper Networks, Inc., having a place of business at: 1133 Innovation Way, Sunnyvale, CA 94089-1206, United States of America, , , and its successors and assigns (collectively hereinafter called "the Assignee") the entire right, title and interest throughout the world in the inventions and improvements which are the subject of an application for United States Patent signed by us, entitled AUTOMATIC CONFIGURATION OF PERIMETER FIREWALLS BASED ON SECURITY GROUP INFORMATION OF SDN VIRTUAL FIREWALLS, filed February 26, 2019, and assigned U.S. Serial Number 16/286,190; this assignment including said application, (and do hereby authorize the Assignee and its representative to hereafter add herein such application number(s) and/or filing date(s) when known), any provisional, non-provisional, continuation, continuation-in-part, divisional, reissue, renewal, extension or other application for any of said inventions or improvements, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

> PATENT REEL: 049295 FRAME: 0424

Date:	Tayib Ahmed
Date:	
Date:	Arulraj S
May 7, 2019	Muthukrishnan Gurusamy
	Kavya Naik K

Attorney Docket No.: 2014-085US01/ JNP2978-US

Assignment