505086680 09/10/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WEN LIN	09/10/2018
PANKAJ KUMAR GUPTA	09/06/2018
BABU SINGARAYAN	09/06/2018
SHARMILA KOPPULA	09/06/2018
MANISH GUPTA	09/06/2018
KAPIL ARORA	09/07/2018

RECEIVING PARTY DATA

Name:	JUNIPER NETWORKS, INC.
Street Address:	1133 INNOVATION WAY
City:	SUNNYVALE
State/Country:	CALIFORNIA
Postal Code:	94089-1206

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16127101

CORRESPONDENCE DATA

Fax Number: (651)735-1102

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: 651-735-1100

Email: pairdocketing@ssiplaw.com SHUMAKER & SIEFFERT, P. A. **Correspondent Name:**

Address Line 1: 1625 RADIO DRIVE

Address Line 2: SUITE 100

Address Line 4: WOODBURY, MINNESOTA 55125

ATTORNEY DOCKET NUMBER:	2014-032US01/JNP2884-US
NAME OF SUBMITTER:	RENEE L. WHITTAKER
SIGNATURE:	/Renee L. Whittaker/
DATE SIGNED:	09/10/2018

PATENT REEL: 046832 FRAME: 0919 505086680

Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif

PATENT REEL: 046832 FRAME: 0920 Attorney Docket No.: 2014-032US01/JNP2884-US-ORG1

ASSIGNMENT

For valuable consideration, we, Wen Lin of 21 Wetheresfield Drive, Andover, MA 01810, Pankaj Kumar Gupta of 47112 Warm Springs Blvd APT#125, Fremont, CA 94539, Babu Singarayan of 722 Cannery Place, San Jose, CA 95112, Sharmila Koppula of 5001 Ponderosa Terrace, Campbell, CA 95008, Manish Gupta of 2008 Heather Glen Dr, San Jose, CA 95130, Kapil Arora of 17083, Prestige ferns residency, harlur road Off sarjapur road, Bangalore, 560102 India, 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 USING MULTIPLE ETHERNET VIRTUAL PRIVATE NETWORK (EVPN) ROUTES FOR CORRESPONDING SERVICE INTERFACES OF A SUBSCRIBER INTERFACE, filed September 10, 2018, and assigned U.S. Serial Number <u>16/127,101</u>; 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: 046832 FRAME: 0921

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Date: Sep 10, 2018	
	Wen Lin
Date: Sep 6, 2018	Pankai Kumar Gunta
Date: Sep 6, 2018	Pankaj Kumar Gupta BABU SINGARAYAN (DEP 6, 2018)
Date.	Babu Singarayan
Date:Sep 6, 2018	Sharmila Konpula
	Sharmila Koppula
Date: Sep 6, 2018	Manish Gupta (Rep 6, 2018)
	Manish Gupta
Date: Sep 7, 2018	Kapil Arora (Sap Y, 2018)
	Kapil Arora

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RECORDED: 09/10/2018