505256577 12/28/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5303349

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JACOPO PIANIGIANI	12/20/2018
VIVEKANANDA SHENOY	12/20/2018
ANKUR TANDON	12/22/2018
ATUL S. MOGHE	12/28/2018
SURESH K BALINENI	12/23/2018
TONG JIANG	12/21/2018
KIRAN N. KASIM	12/27/2018
SRIDEVI JEEVARAJ	12/23/2018

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:	16235993

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	2014-077US01/JNP2959-US
NAME OF SUBMITTER:	RENEE L. WHITTAKER
SIGNATURE:	/Renee L. Whittaker/

PATENT 505256577 REEL: 047871 FRAME: 0588

DATE SIGNED: 12/28/2018

Total Attachments: 2
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PATENT REEL: 047871 FRAME: 0589 Attorney Docket No.: 2014-077US01/JNP2959-US

ASSIGNMENT

For valuable consideration, we, Jacopo Pianigiani of 19608 Pruneridge Avenue Unit 7304, Cupertino, CA 95014 US, Vivekananda Shenoy of 920 Rockefeller Drive #8A, Sunnyvale, CA 94087 US, Ankur Tandon of 1251 Vicente Drive APT 98, Sunnyvale, CA 94086 US, Atul S. Moghe of 6831 Eldridge Drive, San Jose, CA 95120 US, Suresh K Balineni of 738 Calero St, Milpitas, CA 95035 US, Tong Jiang of 1263 Farragut Dr., Fremont, CA 94539 US, Kiran N. Kasim of No 37, 1st Floor, Central Street, Kumarapark West, Bangalore, KA 560020 IN, Sridevi JeevaRaj of 600 Epic Way Unit 251, San Jose, CA 95134 US, 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 SERVICE CHAINING AMONG DEVICES OF INTERCONNECTED TOPOLOGY, filed December 28, 2018, and assigned U.S. Serial Number 16/235,993; 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.

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RECORDED: 12/28/2018

Date:	Dec 20, 2018	Jacope Planiglant (Det 2%, 2018)
Date:	Dec 20, 2018	Jacopo Pianigiani Viveranancia Shanoy (Dec 25, 2028)
		Vivekananda Shenoy
Date:	Dec 22, 2018	Ankur Tandon
Date:	Dec 28, 2018	Atul S. Moghe Atul S. Moghe
Date:	Dec 23, 2018	Suresh K Balineni
Date:	Dec 21, 2018	Tong Jiang
Date:	Dec 27, 2018	First N Sasin (Dec 27, 2018) Kiran N. Kasim
Date:	Dec 23, 2018	Sciriavi Jaevaraj (I.ac 22, 2018)
		Sridevi JeevaRaj

PATENT REEL: 047871 FRAME: 0591