

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5608481

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MANISH KRISHNAN	05/31/2019
JACOPO PIANIGIANI	05/31/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	JUNIPER NETWORKS, INC.
<b>Street Address:</b>	1133 INNOVATION WAY
<b>City:</b>	SUNNYVALE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94098-1206
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16428442
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(651)735-1102
<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>	
<b>Phone:</b>	651-735-1100
<b>Email:</b>	pairedocketing@ssiplaw.com
<b>Correspondent Name:</b>	SHUMAKER & SIEFFERT, P.A
<b>Address Line 1:</b>	1625 RADIO DRIVE , SUITE 100
<b>Address Line 4:</b>	WOODBURY, MINNESOTA 55125
<b>ATTORNEY DOCKET NUMBER:</b>	2014-134US01/JNP3039-US
<b>NAME OF SUBMITTER:</b>	JULIA A. EHRREICH
<b>SIGNATURE:</b>	/Julia A. Ehrreich/
<b>DATE SIGNED:</b>	07/09/2019
<b>Total Attachments: 2</b>	
source=Assignment#page1.tif	
source=Assignment#page2.tif	

ASSIGNMENT

For valuable consideration, we, Anantharamu Suryanarayana of 1957 Limewood Drive, San Jose, CA 95132 US, Manish Krishnan of 125 Connemara way #171, Sunnyvale, CA 94087 US, Jacopo Pianigiani of 19608 Pruneridge Avenue Unit 7304, Cupertino, CA 95014 US, Vivekananda Shenoy of 229 Compassvale Walk #10-408, Singapore, 540229 SG, and Mahesh Sivakumar of 64 Butler Street, Milpitas, CA 95035 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 INTER-NETWORK SERVICE CHAINING, filed May 31, 2019, and assigned U.S. Serial Number 16/428,442; 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.

Attorney Docket No.: 2014-134US01/ JNP3039-US  
Assignment

Date: \_\_\_\_\_

\_\_\_\_\_  
Anantharamu Suryanarayana

Date: May 31, 2019

  
\_\_\_\_\_  
Manish Krishnan (May 31, 2019)

Manish Krishnan

Date: May 31, 2019

  
\_\_\_\_\_  
Jacopo Pianigiani (May 31, 2019)

Jacopo Pianigiani

Date: \_\_\_\_\_

\_\_\_\_\_  
Vivekananda Shenoy

Date: \_\_\_\_\_

\_\_\_\_\_  
Mahesh Sivakumar