

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4718982

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DENNIS C. FERGUSON	12/01/2017
<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>	94089-1206
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15637809
<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>	1014-933US01/JNP2633-US
<b>NAME OF SUBMITTER:</b>	JULIA A. EHRREICH
<b>SIGNATURE:</b>	/Julia A. Ehrreich/
<b>DATE SIGNED:</b>	12/05/2017
<b>Total Attachments: 2</b>	
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source=Assignment#page2.tif	

ASSIGNMENT

For valuable consideration, we, David M. Katz of 1231 Delaware Avenue, Santa Cruz, CA 95060, US, Ross W. Callon of 11 Applewood Drive, Westford, MA 01886, US, Scott Mackie of 835 Walnut Avenue, Santa Cruz, CA 95060, US, and Dennis C. Ferguson of 410 Cole Court, Palo Alto, CA 94306, 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 ORGANIZING EXECUTION OF DISTRIBUTED OPERATING SYSTEMS FOR NETWORK DEVICES, filed June 29, 2017, and assigned U.S. Serial Number 15/637,809; this assignment including said application, (and do hereby authorize ASSIGNEE and its representative to hereafter add herein such application number(s) and/or filing date(s) when known), U.S. Provisional Application No. 62/437,369 filed December 21, 2016 and U.S. Provisional Application No. 62/479,804 filed March 31, 2017, any additional 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.

Assignment

Attorney Docket No.: 1014-933US01/ JNP2633-US

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

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David M. Katz

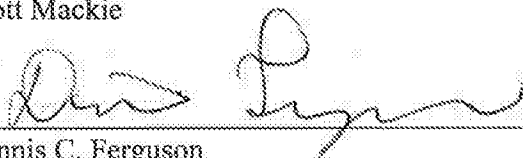
Date: \_\_\_\_\_

\_\_\_\_\_  
Ross W. Callon

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

\_\_\_\_\_  
Scott Mackie

Date: 12-01-2017

  
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Dennis C. Ferguson