05/31/2017 504391871

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4438568

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEYANANTH JEGANATHAN	05/31/2017
AMAN KAPOOR	05/31/2017
RAGHAVENDRA MALLYA	05/31/2017
ASHUTOSH K. GREWAL	05/30/2017
KALIRAJ VAIRAVAKKALAI	05/31/2017
BABU SINGARAYAN	05/30/2017

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:	15610446

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: 6517351100

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

Address Line 1: 1625 RADIO DRIVE

Address Line 2: SUITE 300

Address Line 4: WOODBURY, MINNESOTA 55125

ATTORNEY DOCKET NUMBER:	1014-949US01
NAME OF SUBMITTER:	JULIA A. EHRREICH
SIGNATURE:	/Julia A. Ehrreich/
DATE SIGNED:	05/31/2017

Total Attachments: 4 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif

Attorney Docket No.: 1014-949US01/JNP2679-US

ASSIGNMENT

For valuable consideration, we, Jeyananth Minto Jeganathan of 5358 Case Avenue, Apt 1023, Pleasanton, CA, 94566, U.S.A., Aman Kapoor of 88 Bush Street Unit 2193, San Jose, CA, 95126, U.S.A., Raghavendra Mallya of 1328 Rose Garden Ln, Cupertino, CA, 95014, U.S.A., Ashutosh K. Grewal of 250 Santa Fe Terrace #307, Sunnyvale, CA, 94085, U.S.A., Kaliraj Vairavakkalai of 344 Woodcreek Terrace, Fremont, CA, 94539, U.S.A., and Babu Singarayan of 722 Cannery Place, San Jose, CA, 95112, U.S.A., 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 TRANSPORT LSP SETUP USING SELECTED FABRIC PATH BETWEEN VIRTUAL NODES, filed May 31, 2017 _____, and assigned U.S. Serial Number 15/610,446 _____ ; 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), 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.

Date: May 31, 2017	Separanti Mina segarahan (May 3), 791 ()	
Date.	Jeyananth Minto Jeganathan	
Date:	Aman Kapoor	
Date:	Raghavendra Mallya	
Date:	Ashutosh K. Grewal	
Date:	Kaliraj Vairavakkalai	
Data		

Babu Singarayan

Attorney Docket No.: 1014-949US01/JNP2679-US

Assignment

Attorney Docket No.: 1014-949US01/JNP2679-US

ASSIGNMENT

For valuable consideration, we, Jeyananth Minto Jeganathan of 5348 Case Avenue, Apt 1023, Pleasanton, CA, 94566, U.S.A., Aman Kapoor of 88 Bush Street Unit 2193, San Jose, CA, 95126, U.S.A., Raghavendra Mallya of 1328 Rose Garden Ln, Cupertino, CA, 95014, U.S.A., Ashutosh K. Grewal of 250 Santa Fe Terrace #307, Sunnyvale, CA, 94085, U.S.A., Kaliraj Vairavakkalai of 344 Woodcreek Terrace, Fremont, CA, 94539, U.S.A., and Babu Singarayan of 722 Cannery Place, San Jose, CA, 95112, U.S.A., 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 TRANSPORT LSP SETUP USING SELECTED FABRIC PATH BETWEEN VIRTUAL NODES, filed May 31, 2017 _, and assigned U.S. Serial Number ___15/610,446 ; 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), 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.: 1014-949US01/JNP2679-US

Assignment

Date:	May 31, 2017	Jeyane sh Micho Jaganathan (May 31, 2017)
	May 31, 2017	Jeyananth Minto Jeganathan
Date:	May 31, 2017	Aman Kapoor Raghavendra Mallya
Date:	May 30, 2017	Ashutosh K. Grewal
Date:	May 31, 2017	Natiraj Vairavakkalai
Date:	May 30, 2017	Babu Singarayan

PATENT REEL: 042550 FRAME: 0387

RECORDED: 05/31/2017