502089400 10/10/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Nlkhil G. Shetty	09/27/2012
Chitrak K. Ojha	09/27/2012
Rohini Kasturi	09/27/2012
Vijay S. Rajaram	10/02/2012
Gopi Krishna	09/30/2012
Venkatesh Badakere Ramachandra	10/03/2012

RECEIVING PARTY DATA

Name:	Juniper Networks, Inc.
Street Address:	1194 North Mathilda Avenue
City:	Sunnyvale
State/Country:	CALIFORNIA
Postal Code:	94089-1206

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13632064

CORRESPONDENCE DATA

Fax Number: 6517351101

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 651-735-1100

Email: pairdocketing@ssiplaw.com

Correspondent Name: SHUMAKER & SIEFFERT, P.A

Address Line 1: 1625 RADIO DRIVE, SUITE 300

Address Line 4: WOODBURY, MINNESOTA 55125

ATTORNEY DOCKET NUMBER:	1014-612US01/ JNP2007-US
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NAME OF SUBMITTER: Julia A. Ehrreich

PATENT

REEL: 029102 FRAME: 0389

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ASSIGNMENT

For valuable consideration, we, Nikhil G. Shetty of 501 Kiely Blvd, Apt 1, San Jose, CA 95117, US, Chitrak K. Ojha of 85 Rio Robles E, Unit 2102, San Jose, CA 95134, US, Rohini Kasturi of 6125 Springtime Common, Livermore, CA 94551, US, Vijay S. Rajaram of 1901 Halford Ave., Apt 151, Santa Clara, CA 95051, US, Gopi Krishna of 32125 Trefry Ct., Tracy, CA 94587, US and Venkatesh Badakere Ramachandra of 390 Elan Village Lane, #308, San Jose, CA 95134, US, hereby assign to: Juniper Networks, Inc., having a place of business at: 1194 North Mathilda Avenue, Sunnyvale, California 94089-1206 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 TCP PROXYING OF NETWORK SESSIONS MID-FLOW, filed 09/30/2012 , and assigned U.S. Application Serial Number 13/632.064 , this assignment including said application, any provisional application relating thereto, (and do hereby authorize ASSIGNEE and its representative to hereafter add herein such application number(s) and/or filing date(s) when known), 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.

2 of 2	
Date: 09/29/2012	White start
Date: 09/27/12	Nikhil G. Shetty
	Chitrak K. Ojha
Date:09 27 12	Chitrak K. Ojha
	Rohini Kasturi
Date:	
	Vijay S. Rajaram
Date:	
	Gopi Krishna
Date:	

Venkatesh Badakere Ramachandra

ASSIGNMENT

For valuable consideration, we, Nikhil G. Shetty of 501 Kiely Blvd, Apt 1, San Jose, CA 95117, US, Chitrak K. Ojha of 85 Rio Robles E, Unit 2102, San Jose, CA 95134, US, Rohini Kasturi of 6125 Springtime Common, Livermore, CA 94551, US, Vijay S. Rajaram of 1901 Halford Ave., Apt 151, Santa Clara, CA 95051, US, Gopi Krishna of 32125 Trefry Ct., Tracy, CA 94587, US and Venkatesh Badakere Ramachandra of 390 Elan Village Lane, #308, San Jose, CA 95134, US, hereby assign to: Juniper Networks, Inc., having a place of business at: 1194 North Mathilda Avenue. Sunnyvale, California 94089-1206 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 TCP PROXYING OF NETWORK SESSIONS MID-FLOW. filed September 30, 2012, and assigned U.S. Application Serial Number 13/632,064, this assignment including said application, any provisional application relating thereto. (and do hereby authorize ASSIGNEE and its representative to hereafter add herein such application number(s) and/or filing date(s) when known), 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 2 of 2	
Date:	Nikhil G. Shetty
Date:	Chitrak K. Ojha
Date:	Rohini Kasturi
Date: 10/2/2012	Vijay S. Rajaram
Date:	Gopi Krishna
Date:	

Venkatesh Badakere Ramachandra

ASSIGNMENT

For valuable consideration, we, Nikhil G. Shetty of 501 Kiely Blvd, Apt 1, San Jose, CA 95117, US, Chitrak K. Ojha of 85 Rio Robles E, Unit 2102, San Jose, CA 95134, US, Rohini Kasturi of 6125 Springtime Common, Livermore, CA 94551, US, Vijay S. Rajaram of 1901 Halford Ave., Apt 151, Santa Clara, CA 95051, US, Gopi Krishna of 32125 Trefry Ct., Tracy, CA 94587, US and Venkatesh Badakere Ramachandra of 390 Elan Village Lane, #308, San Jose, CA 95134, US, hereby assign to: Juniper Networks, Inc., having a place of business at: 1194 North Sunnyvale, California 94089-1206 and its successors and assigns Mathilda Avenue, (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 TCP PROXYING OF NETWORK SESSIONS MID-FLOW, filed 09/30/2012 , and assigned U.S. Application Serial Number 13/632,064 assignment including said application, any provisional application relating thereto, (and do hereby authorize ASSIGNEE and its representative to hereafter add herein such application number(s) and/or filing date(s) when known), 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 2 of 2	
Date:	Nikhil G. Shetty
Date:	Chitrak K. Ojha
Date:	Rohini Kasturi
Date:	Vijay S. Rajaram
Date: 9/30/2017	Gopi Krishna
Doto	

Venkatesh Badakere Ramachandra

<u>ASSIGNMENT</u>

For valuable consideration, we, Nikhil G. Shetty of 501 Kiely Blvd, Apt 1, San Jose, CA 95117, US, Chitrak K. Ojha of 85 Rio Robles E, Unit 2102, San Jose, CA 95134, US, Rohini Kasturi of 6125 Springtime Common, Livermore, CA 94551, US, Vijay S. Rajaram of 1901 Halford Ave., Apt 151, Santa Clara, CA 95051, US, Gopi Krishna of 32125 Trefry Ct., Tracy, CA 94587, US and Venkatesh Badakere Ramachandra of 390 Elan Village Lane, #308, San Jose, CA 95134, US, hereby assign to: Juniper Networks, Inc., having a place of business at: 1194 North Mathilda Avenue, Sunnyvale, California 94089-1206 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 TCP PROXYING OF NETWORK SESSIONS MID-FLOW, filed September 30, 2012, and assigned U.S. Application Serial Number 13/632,064, this assignment including said application, any provisional application relating thereto, (and do hereby authorize ASSIGNEE and its representative to hereafter add herein such application number(s) and/or filing date(s) when known), 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 2 of 2	
Date:	
	Nikhil G. Shetty
Date:	
	Chitrak K. Ojha
Date:	Rohini Kasturi
Date:	
	Vijay S. Rajaram
Date:	
	Gopi Krishna
Date: /0/03/20/2	BRU. Gods
Ţ.	Venkatesh Badakere Ramachandra

RECORDED: 10/10/2012