

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT3312143

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the EXECUTION DATE OF 12/26/2014 FOR INVENTOR YAKOV REKHTER previously recorded on Reel 034600 Frame 0639. Assignor(s) hereby confirms the THE EXECUTION DATE FOR INVENTOR YAKOV REKHTER SHOULD BE 12/27/2014.
CONVEYING PARTY DATA	
Name	Execution Date
CHANDRASEKAR RAMACHANDRAN	12/27/2014
MARKUS JORK	12/26/2014
YAKOV REKHTER	12/27/2014
HARISH SITARAMAN	12/27/2014
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:	14585745
CORRESPONDENCE DATA	
Fax Number:	(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>	
Phone:	6517351100
Email:	pairedocketing@ssiplaw.com
Correspondent Name:	SHUMAKER & SIEFFERT, PA
Address Line 1:	1625 RADIO DRIVE
Address Line 2:	SUITE 300
Address Line 4:	WOODBURY, MINNESOTA 55125
ATTORNEY DOCKET NUMBER:	1014-775US01/JNP2289-US
NAME OF SUBMITTER:	JULIA A. EHRREICH
SIGNATURE:	/Julia A. Ehrreich/
DATE SIGNED:	04/15/2015

Total Attachments: 7

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3165484

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHANDRASEKAR RAMACHANDRAN	12/27/2014
MARKUS JORK	12/26/2014
YAKOV REKHTER <u>12/27/2014</u>	12/26/2014
HARISH SITARAMAN	12/27/2014
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:	14585745
CORRESPONDENCE DATA	
Fax Number:	(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>	
Phone:	651-735-1100
Email:	pairedocketing@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:	1014-775US01/JNP2289-US
NAME OF SUBMITTER:	JULIA A. EHRREICH
SIGNATURE:	/Julia A. Ehrreich/
DATE SIGNED:	12/30/2014
Total Attachments: 4	
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source=Assignment#page3.tif	



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECEMBER 31, 2014

PTAS

SHUMAKER & SIEFFERT, P.A.
1625 RADIO DRIVE , SUITE 300
WOODBURY, MN 55125

503118876

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RECORDATION DATE: 12/30/2014

REEL/FRAME: 034600/0639
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 1014-775US01/JNP2289-US

ASSIGNOR:

RAMACHANDRAN, CHANDRASEKAR

DOC DATE: 12/27/2014

ASSIGNOR:

JORK, MARKUS

DOC DATE: 12/26/2014

ASSIGNOR:

REKHTER, YAKOV

DOC DATE: ~~12/26/2014~~ 12/27/2014

ASSIGNOR:

SITARAMAN, HARISH

DOC DATE: 12/27/2014

ASSIGNEE:

JUNIPER NETWORKS, INC.
1194 NORTH MATHILDA AVENUE
SUNNYVALE, CALIFORNIA 94089-1206

APPLICATION NUMBER: 14585745

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: MERGE POINT DETERMINATION IN REFRESH INTERVAL INDEPENDENT FAST
REROUTE FACILITY PROTECTION

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

ASSIGNMENT

For valuable consideration, We, **Chandrasekar Ramachandran** of 202 Leela Maharishi Apt 23, Rama Temple Rd, New Thippasandra, Bangalore, KA 560075, India, **Markus Jork** of 75 Porter Road, Andover, MA 01810, US, **Yakov Rekhter** of 300 West 108 Street, Apt 5B, New York, NY 10025, US and **Harish Sitaraman** of Flat 101, 749, 18th Main, 6th Block, Koramangala, Bangalore, KA 560095, India, hereby assign to: Juniper Networks, Inc., having a place of business at: 1194 North Mathilda Avenue, Sunnyvale, CA 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 **MERGE POINT DETERMINATION IN REFRESH INTERVAL INDEPENDENT FAST REROUTE FACILITY PROTECTION**, filed December 30, 2014, and assigned U.S. Application Serial Number 14/585,745, 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 application, 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: Dec 27, 2014


Chandrasekar Ramachandran (Dec 27, 2014)

Chandrasekar Ramachandran

Date:

Markus Jork

Date:

Yakov Rekhter

Date:

Harish Sitaraman

ASSIGNMENT

For valuable consideration, We, **Chandrasekar Ramachandran** of 202 Leela Maharishi Apt 23, Rama Temple Rd, New Thippasandra, Bangalore, KA 560075, India, **Markus Jork** of 75 Porter Road, Andover, MA 01810, US, **Yakov Rekhter** of 300 West 108 Street, Apt 5B, New York, NY 10025, US and **Harish Sitaraman** of Flat 101, 749, 18th Main, 6th Block, Koramangala, Bangalore, KA 560095, India, hereby assign to: Juniper Networks, Inc., having a place of business at: 1194 North Mathilda Avenue, Sunnyvale, CA 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 **MERGE POINT DETERMINATION IN REFRESH INTERVAL INDEPENDENT FAST REROUTE FACILITY PROTECTION**, filed December 30, 2014, and assigned U.S. Application Serial Number 14/585,745, 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 application, 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: _____

Chandrasekar Ramachandran

Date: Dec 26, 2014

Markus Jork (Dec 26, 2014)

Markus Jork

Date: Dec 27, 2014

Yakov Rekhter (Dec 27, 2014)

Yakov Rekhter

Date: Dec 27, 2014

Harish Sitaraman (Dec 27, 2014)

Harish Sitaraman