PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jan Medved	12/07/2011
David Ward	11/18/2011
Robert Varga	12/05/2011

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:	13324861

CORRESPONDENCE DATA

Fax Number: (651)735-1102 Phone: 651-735-1100

Email: pairdocketing@ssiplaw.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: SHUMAKER & SIEFFERT, P.A

Address Line 1: 1625 RADIO DRIVE, SUITE 300

Address Line 4: WOODBURY, MINNESOTA 55125

ATTORNEY DOCKET NUMBER:	1014-526US01/JNP-1617
NAME OF SUBMITTER:	Renee L. Whittaker

Total Attachments: 6

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PATENT REEL: 027375 FRAME: 0434 P \$40.00 1332486

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Attorney Docket No.: 1014-526US01/ JNP-1617

ASSIGNMENT

For valuable consideration, we, Jan Medved of 7687 Glenbrook Ct., Pleasonton, CA 94538 United States of America, David Ward of 32460 Loma Chiquita Rd., Los Gatos, CA 95033 United States of America, and Robert Varga of Piestanska 5, Bratislava 83102 Slovakia, howey assign to: Juniper Networks, Inc., having a place of business at: 1194 North Mathida 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 we. entitled PATH COMPUTATION ELEMENT COMMUNICATION PROTOCOL (PCEP) EXTENSIONS FOR STATEFUL LABEL SWITCHED PATH MANAGEMENT, filed herewith; this assignment including said application, 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, withly 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 Assignment may reasonably request to effectuate fully this assignment.

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PATENT REEL: 027375 FRAME: 0437

Attorney Docket No.: 1014-526US01/ JNP-1617

ASSIGNMENT

For valuable consideration, we, Jan Medved of 7687 Glenbrook Ct., Pleasonton, CA 94588 United States of America, David Ward of 32460 Loma Chiquita Rd., Los Gatos, CA 95033 United States of America, and Robert Varga of Piestanska 5, Bratislava 83102 Slovakia, 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 PATH COMPUTATION ELEMENT COMMUNICATION PROTOCOL (PCEP) EXTENSIONS FOR STATEFUL LABEL SWITCHED PATH MANAGEMENT, filed herewith; this assignment including said application, 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:	Jan Medved
Date: 2011.11.15	David Ward
Date:	
	Robert Varga

Assignment 2 of 2

Attorney Docket No.: 1014-526US01/JNP-1617

ASSIGNMENT

For valuable consideration, we, Jan Medved of 7687 Glenbrook Ct., Pleasonton, CA 94588 United States of America, David Ward of 32460 Loma Chiquita Rd., Los Gatos, CA 95033 United States of America, and Robert Varga of Piestanska 5, Bratislava 83102 Slovakia, 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 PATH COMPUTATION ELEMENT COMMUNICATION PROTOCOL (PCEP) EXTENSIONS FOR STATEFUL LABEL SWITCHED PATH MANAGEMENT, filed herewith; this assignment including said application, 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 Assignce 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:	Jan Medved
Daie:	David Ward
Date: 12/5/2011	Robert Varga

RECORDED: 12/13/2011