PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
James Guichard	05/28/2012
David Ward	05/29/2012
Jan Medved	05/29/2012
Maciek Konstantynowicz	06/13/2012

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:	13525073

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: 1014-560US01/JNP-1663

NAME OF SUBMITTER: Julia A. Ehrreich

Total Attachments: 6

PATENT REEL: 028387 FRAME: 0727 P \$40.00 1352507

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Attorney Docket No.: 1014-560US01/JNP-1663

ASSIGNMENT

For valuable consideration, we, James Guichard of 449 Joe English Road, New Boston, NH 03070, David Ward of 32460 Loma Chiquita Rd., Los Gatos, CA 95033, Jan Medved of 7687 Glenbrook Ct., Pleasanton, CA 94588, and Maciek Konstantynowicz of 12 Long Wall, Haddenham, Bucks, HP17 8DL, UK, 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 ALLOCATING AND DISTRIBUTING LABELS FOR PACKET ENCAPSULATION, filed June 15, 2012, and assigned U.S. Application Serial Number 13/525,073 _, 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.

Date: 5 / 28 / 12

Date: Date: David Ward

Date: Jan Medved

Maciek Konstantynowicz

t rootSinttent

Date:

Attorney Docket No.: 1014-560US01/JNP-1663

ASSIGNMENT

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Assignment 2 of 2

Date:	
Date: <u>7012-05.79</u>	James Guichard
Date: 2012 - 05739	David Ward
LIGHT.	Jan Medved
Date:	Maciek Konstantynowicz

Attorney Docket No.: 1014-560US01/JNP-1663

<u>ASSIGNMENT</u>

For valuable consideration, we, James Guichard of 449 Joe English Road, New Boston, NH 03070, David Ward of 32460 Loma Chiquita Rd., Los Gatos, CA 95033, Jan Medved of 7687 Glenbrook Ct., Pleasanton, CA 94588, and Maciek Konstantynowicz of 12 Long Wall, Haddenham, Bucks, HP17 8DL, UK, hereby assign to: Juniper Networks, Inc., having a place of business at: 1194 North Mathilda Avenue, Sunnvvale, 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 ALLOCATING AND DISTRIBUTING LABELS FOR PACKET ENCAPSULATION, filed June 15, 2012, and assigned U.S. Application Serial Number 13/525,073 , 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:	
	James Guichard
Date:	
	David Ward
Date:	Jan Medved
Date: 13/ <i>06/2012</i>	and a second
	Magiek Konstantynowicz

PATENT REEL: 028387 FRAME: 0734

RECORDED: 06/15/2012