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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOSEPH WHITE	11/22/2010
PREDRAG SPASIC	11/22/2010
MURALI VEMULA	11/22/2010
RAVI SHEKHAR	11/22/2010
QUAIZAR VOHRA	11/22/2010
JAINENDRA KUMAR	11/22/2010
GUNES AYBAY	11/22/2010

RECEIVING PARTY DATA

Name:	JUNIPER NETWORKS, INC.	
Street Address:	1194 N. MATHILDA AVE.	
City:	SUNNYVALE	
State/Country:	CALIFORNIA	
Postal Code:	94089	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14845932

CORRESPONDENCE DATA

Fax Number: (202)842-7899

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: (703) 456-8000 Email: jdrake@cooley.com **COOLEY LLP Correspondent Name:**

1299 PENNSYLVANIA AVENUE NW, SUITE 700 Address Line 1:

Address Line 4: WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER: JUNI-069/01US 108200-2635	
NAME OF SUBMITTER:	JEREMY D. BINSTOCK
SIGNATURE:	/Jeremy Binstock/
DATE SIGNED:	09/04/2015

Total Attachments: 3

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ASSIGNMENT

Joseph WHITE, residing at 392 Photinia Lane, San Jose, CA 95127, Gunes AYBAY, residing at 1355 Miravalle Ave., Los Altos, CA 94024; Predrag SPASIC, residing at 5336 Par Place, Rocklin, CA 95677, Murali VEMULA, residing at 593 Kell Common, Fremont, CA 94539, Ravi SHEKHAR, residing at 1063 Morse Ave., Sunnyvale, CA 94089, Quaizar VOHRA, residing at 2223 Gianera Street, Santa Clara, CA 95054, and Jainendra KUMAR, residing at 43959 Rosemere Dr., Fremont, CA 94539 (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled METHODS AND APPARATUS FOR CONFIGURATION BINDING IN A DISTRIBUTED SWITCH, and which is a:

(1)	[] provisiona	l application		
	(a)	[] to be filed herewith; or		
	(b)	[] bearing Application No.	, and filed on	; or
(2)	[X] non-prov	risional application		
` '	(a)	[X] to be filed herewith; or		
	(b)	[] bearing Application No		filed on
	• •		_ and Attorney I	Docket
		No.	-	

WHEREAS, JUNIPER NETWORKS, INC., a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 1194 N. Mathilda Ave., Sunnyvale, CA 94089 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention; the application for patent identified in paragraph (1) or (2); the right to file applications for patent of the United States or other countries on the Invention; any application for patent of the United States or other countries claiming priority to these application; any provisional or other right to recover damages, including royalties, for prior infringements of these applications; and any patent of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application for patent identified in paragraph (1) or (2);

- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty;
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to the application for patent identified in paragraph (1) or (2) or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part;
- (f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the preceding paragraphs (b)-(e); and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b) (e), including any reissue(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application identified in paragraph (1) or (2) when known.

successors, legal representatives, and assi	gns.
Date: 22 NOU 2010	By: Joseph WHITE
Date: 22 NoV 2010	By: Gunes AYBAY
Date: 27 Nov 2010	By: Predlag SPACIC
Date: 22 Nov 2010	By: Murali VEMULA
Date: 22 NOV 2010	By: Ravi SHEKHAR
Date: 22 NOV 2016	By: Quaizar VOHRA
Date: 22 Nov. 2010	By: Jainentra KUMAR

The Assignor hereby requests the Commissioner of Patents to issue said patents of

the United States to the Assignee for the sole use and behalf of the Assignee, its

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PATENT REEL: 036498 FRAME: 0649

RECORDED: 09/04/2015