

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Pradeep SINDHU</td> <td>07/17/2009</td> </tr> <tr> <td>Gunes AYBAY</td> <td>07/13/2009</td> </tr> <tr> <td>Jean-Marc FRAILONG</td> <td>07/13/2009</td> </tr> <tr> <td>Anjan VENKATRAMANI</td> <td>07/13/2009</td> </tr> <tr> <td>Quaizar VOHRA</td> <td>07/13/2009</td> </tr> </tbody> </table>		Name	Execution Date	Pradeep SINDHU	07/17/2009	Gunes AYBAY	07/13/2009	Jean-Marc FRAILONG	07/13/2009	Anjan VENKATRAMANI	07/13/2009	Quaizar VOHRA	07/13/2009
Name	Execution Date												
Pradeep SINDHU	07/17/2009												
Gunes AYBAY	07/13/2009												
Jean-Marc FRAILONG	07/13/2009												
Anjan VENKATRAMANI	07/13/2009												
Quaizar VOHRA	07/13/2009												
RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Juniper Networks, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>1194 N. Mathilda Avenue</td> </tr> <tr> <td>City:</td> <td>Sunnyvale</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94089</td> </tr> </table>		Name:	Juniper Networks, Inc.	Street Address:	1194 N. Mathilda Avenue	City:	Sunnyvale	State/Country:	CALIFORNIA	Postal Code:	94089		
Name:	Juniper Networks, Inc.												
Street Address:	1194 N. Mathilda Avenue												
City:	Sunnyvale												
State/Country:	CALIFORNIA												
Postal Code:	94089												
PROPERTY NUMBERS Total: 1													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12495337</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12495337								
Property Type	Number												
Application Number:	12495337												
CORRESPONDENCE DATA													
<p>Fax Number: (202)842-7899 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (703) 456-8000 Email: jdrake@cooley.com Correspondent Name: Cooley Godward Kronish LLP Address Line 1: 777 6th Street, N.W., Suite 1100 Address Line 4: Washington, DISTRICT OF COLUMBIA 20001</p>													
ATTORNEY DOCKET NUMBER:	JUNI-015/01US 108200-2032												
NAME OF SUBMITTER:	Daniel M. Bennett												

CH \$40.00 12495337

500923676

PATENT
REEL: 023025 FRAME: 0774

Total Attachments: 3

source=JUNI-015-01US-ASSIGNMENT#page1.tif

source=JUNI-015-01US-ASSIGNMENT#page2.tif

source=JUNI-015-01US-ASSIGNMENT#page3.tif

ASSIGNMENT

Pradeep SINDHU, residing at 27060 Old Trace Lane, Los Altos Hills, CA 94022-1977; **Gunes AYBAY**, residing at 1355 Miravalle Ave., Los Altos, CA 94024; **Jean-Marc FRAILONG**, residing at 991 Saint Joseph Court, Los Altos, CA 94024; **Anjan VENKATRAMANI**, residing at 1334 Holly Avenue, Los Altos, CA 94024; and **Quaizar VOHRA**, residing at 2223 Gianera Street, Santa Clara, CA 95054 (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 RELATED TO ANY-TO-ANY CONNECTIVITY WITHIN A DATA CENTER**, and which is a:

- (1) ☐ provisional application
 - (a) ☐ to be filed herewith; or
 - (b) ☐ bearing Application No. , and filed on ; or
- (2) ☒ non-provisional application
 - (a) ☐ to be filed herewith; or
 - (b) ☒ bearing Application No. 12/495,337 filed on June 30, 2009, and Attorney Docket No. JUNI-015/01US 108200-2032.

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; and

(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 GODWARD KRONISH 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.

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 successors, legal representatives, and assigns.

Date: 17 July 09By: **Pradeep SINDHU**Date: 07/13/2009By: **Gunes AYBAY**Date: 7/13/2009By: **Jean-Marc FRAILONG**Date: 07/13/09By: **Anjan VENKATRAMANI**Date: 07/13/09By: **Quaizar VOHRA**

408428 v1/RE