501969781 06/27/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------------------|----------------|
| Yan Zhuang | 06/15/2012 |
| Xiao Ping Zhu | 06/15/2012 |
| Rakesh Nair Gopala Krishnan Nair | 06/18/2012 |
| Dongyi Jiang | 06/19/2012 |
| Yong Tian | 06/15/2012 |
| Jinfeng Yu | 06/15/2012 |
| Haiyu Wang | 06/15/2012 |

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: | 13534095 |

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 1014-589US01/JNP-1695

PATENT
REEL: 028449 FRAME: 0686

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| NAME OF SUBMITTER: | Julia A. Ehrreich |
|--|-------------------|
| Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif | |

PATENT REEL: 028449 FRAME: 0687 Attorney Docket No.: 1014-589US01/JNP-1695

ASSIGNMENT

For valuable consideration, we, Yan Zhuang of Room 202, 2nd Floor, Unit 1, Shanshuilanwei, Beijing 100012, China, Xiao⁵Ping Zhu of International Vision Building, No. 1 Zhongguancun East Road, Haidian District, Beijing 100084, China, Rakesh Nair Gopala Krishnan Nair of 238 Ayer Lane, Milpitas, CA 95035, USA, Dongyi Jiang of 2287 Cascade Street, Milpitas, CA 95035, USA, Yong Tian of Room 303, 3rd Floor, Building 5, Beijing 100012, China, Jinfeng Yu of Room 1703, 17th Floor, Building 29, Beijing 100876, China, and Haiyu Wang of 22# 6-302 Er Li Zhuang Xiao Qu, Haidian 100083, China, 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 DECENTRALIZED PACKET DISPATCH IN NETWORK DEVICES, filed June 27, 2012, and assigned U.S. Application Serial Number 13/534,095 _, 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), nonprovisional, 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.

> PATENT REEL: 028449 FRAME: 0688

Date: 6/15/2012

Pan Zhuang

Date: 6/15/2012.

Viao Ping Zhu

Naiao Ping Zhu

Rakesh Nair Gopala Krishnan Nair

Date: 6/15/2012

Haiyu Wang

Haiyu Wang

Haiyu Wang

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