

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3154749


SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HANS-JUERGEN W. SCHMIDTKE	12/17/2014
GERT GRAMMEL	12/17/2014
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:	14575662
CORRESPONDENCE DATA	
Fax Number:	(651)735-1102
<i>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.</i>	
Phone:	651-735-1100
Email:	pairedocketing@ssiplaw.com
Correspondent Name:	SHUMAKER & SIEFFERT, P.A
Address Line 1:	1625 RADIO DRIVE , SUITE 300
Address Line 4:	WOODBURY, MINNESOTA 55125
ATTORNEY DOCKET NUMBER:	1014-770US01
NAME OF SUBMITTER:	JULIA A. EHRREICH
SIGNATURE:	/Julia A. Ehrreich/
DATE SIGNED:	12/18/2014
Total Attachments: 4	
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ASSIGNMENT

For valuable consideration, We, **Hans-Juergen W. Schmidtke** of 3432 Ridgemont Drive, Mountain View, CA 94040, US and **Gert Grammel** of Meisenweg 3, Ditzingen 71254, DE, hereby assign to: Juniper Networks, Inc., having a place of business at: 1194 North Mathilda Avenue, Sunnyvale, CA 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 INTEGRATED CONTROLLER FOR ROUTING / SWITCHING NETWORK AND UNDERLYING OPTICAL TRANSPORT SYSTEM, filed December 18, 2014 and assigned U.S. Application Serial Number 14/575,662, this assignment including said application, (and do hereby authorize ASSIGNEE and its representative to hereafter add herein such application number(s) and/or filing date(s) when known), any provisional application, 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
1014-770US01/JNP2274-US
2 of 2

Date: 12/17/2014



Hans-Juergen W. Schmidtke

Date: _____

Gert Grammel

ASSIGNMENT

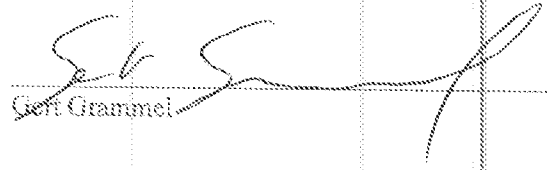
For valuable consideration, We, Hans-Juergen W. Schmidtke of 3432 Ridgmont Drive, Mountain View, CA 94040, US and Gert Grammel of Meisenweg 3, Ditzingen 71254, DE, hereby assign to: Juniper Networks, Inc., having a place of business at: 1194 North Mathilda Avenue, Sunnyvale, CA 94089-1206 and its successors 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 INTEGRATED CONTROLLER FOR ROUTING / SWITCHING NETWORK AND UNDERLYING OPTICAL TRANSPORT SYSTEM, filed December 18, 2014 and assigned U.S. Application Serial Number 14/575,662, this assignment including said application, (and do hereby authorize ASSIGNEE and its representative to hereafter add herein such application number(s) and/or filing date(s) when known), any provisional application, 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: _____

Hans-Juergen W. Schmitke

Date: DEC 17 - 2014

Gert Grammel

A handwritten signature in black ink, appearing to read 'Gert Grammel', is written over a horizontal dotted line. The signature is stylized and extends to the right of the line.