

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3547917

|   |                              |
|---|------------------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT               |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                   |
| <b>CONVEYING PARTY DATA</b>   |                              |
| <b>Name</b>   | <b>Execution Date</b>        |
| SAMSON P. NINAN   | 09/29/2015                   |
| SUSHANT KUMAR   | 09/29/2015                   |
| REJI THOMAS   | 09/25/2015                   |
| <b>RECEIVING PARTY DATA</b>   |                              |
| <b>Name:</b>  | JUNIPER NETWORKS, INC.       |
| <b>Street Address:</b>  | 1133 INNOVATION WAY          |
| <b>City:</b>  | SUNNYVALE                    |
| <b>State/Country:</b>   | CALIFORNIA                   |
| <b>Postal Code:</b>   | 94089-1206                   |
| <b>PROPERTY NUMBERS Total: 1</b>  |                              |
| <b>Property Type</b>  | <b>Number</b>                |
| <b>Application Number:</b>  | 14869299                     |
| <b>CORRESPONDENCE DATA</b>  |                              |
| <b>Fax Number:</b>  | (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> |                              |
| <b>Phone:</b>   | 651-735-1100                 |
| <b>Email:</b>   | pairedocketing@ssiiplaw.com  |
| <b>Correspondent Name:</b>  | SHUMAKER & SIEFFERT, P.A     |
| <b>Address Line 1:</b>  | 1625 RADIO DRIVE , SUITE 300 |
| <b>Address Line 4:</b>  | WOODBURY, MINNESOTA 55125    |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 1014-822US01/JNP2391-US      |
| <b>NAME OF SUBMITTER:</b>   | JULIA A. EHRREICH            |
| <b>SIGNATURE:</b>   | /Julia A. Ehrreich/          |
| <b>DATE SIGNED:</b>   | 09/29/2015                   |
| <b>Total Attachments: 4</b>   |                              |
| source=Assignment#page1.tif   |                              |
| source=Assignment#page2.tif   |                              |
| source=Assignment#page3.tif   |                              |
| source=Assignment#page4.tif   |                              |

ASSIGNMENT

For valuable consideration, We, Samson P Ninan of D 504, Confident Phoenix, Kasavanahalli, Varthur Hobli, Bangalore, KA 560035, IN, Sushant Kumar of E-806, Keerthi Gardenia, Near VIBGYOR School, Thubarahalli, PO – Whitefield, Bangalore, KA 560066, IN, and Reji Thomas of House No 5/1, 4th cross lakshmi road, Shantinagar, Bangalore, KA 560023, IN, hereby assign to: Juniper Networks, Inc., having a place of business at: 1133 Innovation Way, Sunnyvale, CA 94089 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 NEIGHBOR RESOLUTION FOR REMOTE EVPN HOSTS IN IPV6 EVPN ENVIRONMENT, filed September 29, 2015 and assigned U.S. Application Serial Number 14/869,299, 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.

Sep 29, 2015  
Date: \_\_\_\_\_

~~3-17~~  
\_\_\_\_\_  
samson p ninan (Sep 29, 2015)

\_\_\_\_\_  
Samson P Ninan

Assignment  
1014-822US01/ JNP2391-US  
2 of 2

Date: Sep 29, 2015

Sushant Kumar  
Sushant Kumar (Sep 29, 2015)

Sushant Kumar

Date: \_\_\_\_\_

Reji Thomas

ASSIGNMENT

For valuable consideration, We, Samson P Ninan of D 504, Confident Phoenix, Kasavanahalli, Varthur Hobli, Bangalore, KA 560035, IN, Sushant Kumar of TF-05, Keerthana King Bliss Apts., 36/1, 6th Cross, Green Garden Layout, Kundalahalli Gate, Marathahalli, Bangalore, KA 560037, IN, and Reji Thomas of House No 5/1, 4th cross lakshmi road, Shantinagar, Bangalore, KA 560023, IN, hereby assign to: Juniper Networks, Inc., having a place of business at: 1133 Innovation Way, Sunnyvale, CA 94089 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 NEIGHBOR RESOLUTION FOR REMOTE EVPN HOSTS IN IPV6 EVPN ENVIRONMENT, filed \_\_\_\_\_, and assigned U.S. Application Serial Number \_\_\_\_\_, 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: \_\_\_\_\_

\_\_\_\_\_  
Samson P Ninan

Assignment  
1014-822US01/ JNP2391-US  
2 of 2

Date: \_\_\_\_\_

\_\_\_\_\_  
Sushant Kumar

Date: Sep 28, 2015

  
\_\_\_\_\_  
Reji Thomas (Sep 28, 2015)  
\_\_\_\_\_  
Reji Thomas