# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
REJI THOMAS	09/06/2018
HARMEET SINGH	09/06/2018
AMIT ARORA	09/07/2018
JIMMY JOSE	09/06/2018
SAIRAM NEELAM	09/06/2018
VINOD ARUMUGHAM CHETTIAR	09/07/2018

# **RECEIVING PARTY DATA**

Name:	JUNIPER NETWORKS, INC.	
Street Address:	1133 INNOVATION WAY	
City:	SUNNYVALE	
State/Country:	CALIFORNIA	
Postal Code:	94089-1206	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16125369

### **CORRESPONDENCE DATA**

Fax Number: (651)735-1102

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: 651-735-1100

Email: pairdocketing@ssiplaw.com SHUMAKER & SIEFFERT, P.A **Correspondent Name:** 1625 RADIO DRIVE, SUITE 100 Address Line 1: Address Line 4: WOODBURY, MINNESOTA 55125

ATTORNEY DOCKET NUMBER:	2014-034US01/JNP2886-US
NAME OF SUBMITTER:	RENEE L. WHITTAKER
SIGNATURE:	/Renee L. Whittaker/
DATE SIGNED:	09/07/2018

**Total Attachments: 2** 

**PATENT** REEL: 046819 FRAME: 0101

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> PATENT REEL: 046819 FRAME: 0102

Attorney Docket No.: 2014-034US01/JNP2886-US

# ASSIGNMENT

For valuable consideration, we, Reji Thomas of A004, Wilson Manor Apartments 13th cross, Hombegowda nagar, Bangalore, 560027 India, Harmeet Singh of F-101, Brigade Metropolis Garudacharpalya Whitefield Main Road, Bangalore, 560048 India, Amit Arora of Flat No. 203, E Block, Renaissance Jagriti Apartments Varthur Road, Ramgundanhalli, Whitefield, Bangalore, 560066 India, Jimmy Jose of Villa no. 7, Pushpalok Layput Kagganur Village, Hosur Taluk Sarjapura-Bagalur RoadKrishnagiri Dt. Hosur, 635103 India, Sairam Neelam of H No = 8-344, M N Reddy Nagar Chintal, Suchitra Post, Hyderabad, 500067 India, and Vinod Arumugham Chettiar of 178 Ferns Habitat Doddanekundi, Bangalore, 560037 India, hereby assign to: Juniper Networks, Inc., having a place of business at: 1133 Innovation Way, Sunnyvale, CA 94089-1206, United States of America, 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 PROPAGATING NODE FAILURE ERRORS TO TCP SOCKETS, filed September 7, 2018 and assigned U.S. Serial Number 16/125,369; this assignment including said application, (and do hereby authorize the Assignee and its representative to hereafter add herein such application number(s) and/or filing date(s) when known), any provisional, 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.

> PATENT REEL: 046819 FRAME: 0103

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Date:	Sep 6, 2018	
		Reji Thomas
Date:	Sep 6, 2018	
		Harmeet Singh
Date:	Sep 7, 2018	Amit Arora (5.49 7, 2018)
		Amit Arora
Date:	Sep 6, 2018	Jimony Jesse (Sop 9, 2018)
		Jimmy Jose
Date:	Sep 6, 2018	N. Jojhan. Sairam Neelam (Sap 6, 2018)
		Sairam Neelam
Date:	Sep 7, 2018	vinad Arurongharo Chettiar (Cep 7, 2018)
		Vinod Arumugham Chettiar

PATENT REEL: 046819 FRAME: 0104

**RECORDED: 09/07/2018**