

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5429953

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHREYAS PUTTANNA	03/19/2019
RAJA CT ANAND	03/19/2019
NAGARAJ A	03/19/2019
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:	16358446
CORRESPONDENCE DATA	
Fax Number:	(866)259-6138
<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:	8019803399
Email:	jnp-docketing@fisherbroyles.com
Correspondent Name:	FISHERBROYLES LLP - JUNIPER NETWORKS JU
Address Line 1:	222 SOUTH MAIN ST., 5TH FLOOR
Address Line 4:	SALT LAKE CITY, UTAH 84101
ATTORNEY DOCKET NUMBER:	007180.0150U1
NAME OF SUBMITTER:	JON BILLS
SIGNATURE:	/Jon Bills/
DATE SIGNED:	03/19/2019
Total Attachments: 3	
source=Assignment_007180_0150U1_Filed#page1.tif	
source=Assignment_007180_0150U1_Filed#page2.tif	
source=Assignment_007180_0150U1_Filed#page3.tif	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. Patent Application No.	Unassigned
Filing Date	Filed Herewith
First Named Inventor	Shreyas Puttanna
Assignee	Juniper Networks, Inc.
Attorney's Docket No.	007180.0150U1
Title	APPARATUS, SYSTEM, AND METHOD FOR MITIGATING CROSSTALK IN BALL GRID ARRAY DEVICES

PATENT ASSIGNMENT

Inventors:

Name:	Shreyas Puttanna
Address:	#83 12th main Shivanagar Rajajinagar – 560010, Bangalore, KA – India

Name:	Raja CT Anand
Address:	Flat No: A208 Amrutha Sparkling Nest, Ghosala Road, Mahadevapura, Bangalore-560048,KA, India

Name:	Nagaraj A
Address:	#109/1, Lakshmi Nilaya, 2nd Main, 6th Cross, P P Layout, Uttarahalli, Bangalore - 560061, Karnataka, India

Assignee:

Juniper Networks, Inc.
1133 Innovation Way
Sunnyvale, CA 94089-1206

BACKGROUND OF THE ASSIGNMENT

INVENTORS have conceived a certain new and useful invention disclosed in the United States patent application referenced above.

ASSIGNEE desires to acquire the entire right, title and interest in the invention and with respect to any Letters Patent or grant of rights equivalent thereto that may be granted with respect to the invention in both the United States and in all foreign countries.

THE PARTIES AGREE AS FOLLOWS:

For good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, each of the undersigned INVENTORS hereby sells, assigns, and transfers to ASSIGNEE, a corporation of the state of Delaware, the entire right, title, and interest in the above-identified patent application executed concurrently herewith and to all divisional, continuing, substitute, renewal, reissue, and all other applications for patent or the legal equivalent thereof which have been or may be filed in the United States and all countries foreign to the United States relating to any subject matter disclosed by the above-identified patent application and hereby authorizes the Commissioner of Patents and Trademarks to issue such Letters Patent to ASSIGNEE for the sole use of ASSIGNEE, its successors, or assigns.

Specifically, ASSIGNEE is hereby authorized to apply for patents relating to the invention in its own name in countries where such procedure is proper; to claim the benefit of, file, and prosecute applications relating to the invention under any international conventions or treaties, if applicable. INVENTORS agree to execute applications relating to the invention in those countries and under those international conventions or treaties, if applicable, where it is necessary that the same be executed by the inventors, and to execute assignments of such applications and the resulting grant of patent rights or equivalents thereof to ASSIGNEE as well as all other necessary papers in relation to such applications and Letters Patent.

Each of the INVENTORS further agree, at the request and expense of ASSIGNEE, to:
execute all divisional, continuing, substitute, renewal, reissue, and any other documents relating thereto;

execute all rightful oaths, declarations, assignments, powers of attorney, and other papers;

communicate to the ASSIGNEE all facts and provide to the ASSIGNEE all documents and things known to the undersigned relating to the above-referenced Application for United States Letters Patent;

testify as to the same in any interference, litigation, or other proceeding relating to the above-referenced application for United States Letters Patent; and

in general, do everything reasonably possible which the ASSIGNEE shall consider desirable for vesting title to such Application for United States Letters Patent in the ASSIGNEE, and for securing, maintaining, defending, or enforcing valid and enforceable patent protection therefor.

Each of the INVENTORS acknowledge that the sale, assignment, and transfer of rights and property set forth herein is and shall be irrevocable and binding upon the heirs, assigns, representatives and successors of each undersigned INVENTOR and extends to the successors, assigns, and nominees of the ASSIGNEE.

Signed on Mar 19, 2019

Shreyas Puttanna
Shreyas Puttanna (Mar 19, 2019)

Signed on Mar 19, 2019

Rajakumar
RAJAKUMAR (Mar 19, 2019)

Signed on Mar 19, 2019

Nagaraj A
Nagaraj A (Mar 19, 2019)