502476679 08/29/2013

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Prabhakaran GANESAN	08/27/2013
Sankar RAMAMOORTHI	08/27/2013

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:	14012750

CORRESPONDENCE DATA

Fax Number: 5714320808

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ATTORNEY DOCKET NUMBER:	0023-0661	
NAME OF SUBMITTER:	Sajid R. Ansari	
Signature:	/Sajid R. Ansari, Reg. No. 67,491/	
Date:	08/29/2013	

Total Attachments: 3

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> PATENT REEL: 031108 FRAME: 0166

OF \$40.00 14012/50

Attorney Docket No. <u>0023-0661</u> JOINT INVENTION (Worldwide Rights)

ASSIGNMENT

WHEREAS, WE, the below named inventors (made an invention entitled:	hereinafter referred to as Assignors), have
PROCESSING DATA FLOWS BASED ON INFOR	RMATION PROVIDED VIA BEACONS
for which an application is being filed herewith; or United States Letters Patent on August 28, 2013	of for which we filed an application for under Serial No. 14/012,750; and

We hereby authorize Applicants' representative to fill in the preceding information

relating to the filing date and/or serial number, as appropriate.

WHEREAS, <u>Juniper Networks</u>, <u>Inc.</u>, a corporation of <u>Delaware</u> whose post office address is <u>1194 North Mathilda Avenue</u>, <u>Sunnyvale</u>, <u>California 94089-1206</u> (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and including any previously or subsequently filed provisional applications, all divisions, continuations, and continuations-in-part thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

PATENT REEL: 031108 FRAME: 0167

IN TESTIMONY WHEREOF, WE have hereunto set our hand.

Prabhakaran GANESAN	Signature: Akateta
3243 Cade Drive Fremont, CA 94536	Date: 08/27/2013
,	
Sankar RAMAMOORTHI 6473 Rainbow Drive	Signature:
San Jose, CA 95129	Date:

IN TESTIMONY WHEREOF, WE have hereunto set our hand.

Prabhakaran GANESAN 3243 Cade Drive	Signature:
Fremont, CA 94536	Date:
Sankar RAMAMOORTHI 6473 Rainbow Drive	Signature:

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San Jose, CA 95129