PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY D	ΔΤΔ		I		
			Name	Execution Date	
JAINENDRA KUMAR				06/24/2014	
RECEIVING PARTY DA	TA				
Name:	JUNIP	JUNIPER NETWORKS, INC.			
Street Address:	1194 NORTH MATHILDA AVENUE				
City:	SUNNYVALE				
State/Country:	CALIFORNIA				
Postal Code:	94089-1206				
				-	
PROPERTY NUMBERS	5 Total: 1				
Property Type			Number		
Application Number:		14316	6192		
	e sent ti	d; if th	e-mail address first; if that is unsu hat is unsuccessful, it will be sent 320800		
			tesney@harrityllp.com		
•			RITY & HARRITY, LLP 50 RANDOM HILLS ROAD		
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ATTORNEY DOCKET NUMBER:			0023-0692		
	NAME OF SUBMITTER:		DANIEL M. JEBSEN		
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NAME OF SUBMITTER:			DANIEL M. JEBSEN /Daniel M. Jebsen, Reg. No. 71,71	1/	
				1/	
NAME OF SUBMITTER: SIGNATURE:			/Daniel M. Jebsen, Reg. No. 71,71	1/	
NAME OF SUBMITTER: SIGNATURE: DATE SIGNED:	-	-	/Daniel M. Jebsen, Reg. No. 71,71 06/26/2014 .tif	1/	

Attorney Docket No. 0023-0692

SOLE INVENTION (Worldwide Rights)

ASSIGNMENT

WHEREAS, I, the below named inventor (hereinafter referred to as Assignor), have made an invention entitled:

OVERLAY TUNNEL AND UNDERLAY PATH CORRELATION

for which an application is being filed herewith; or $\boxed{\times}$ for which an application was filed for United States Letters Patent on <u>June 26</u>, 2014under Serial No. <u>14/316,192</u>; and

I hereby authorize Applicant's representative to fill in the preceding information relating to the filing date and/or serial number, as appropriate.

WHEREAS, Juniper Networks, Inc., a corporation of Delaware whose post office address is 1194 North Mathilda Avenue, Sunnyvale, California 94089-1206 (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, I as assignor, 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 I 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, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I 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: 033190 FRAME: 0098

Attorney Docket No. 0023-0692

IN TESTIMONY WHEREOF, I have hereunto set my hand.

Jainendra KUMAR 43959 Rosemere Drive Fremont, CA 94539 US

RECORDED: 06/26/2014

Signature: 66/24/14 Date:

PATENT REEL: 033190 FRAME: 0099