503186575 02/19/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XIN WU	02/06/2015
RAJNEESH BAJPAI	02/06/2015
ROBERT W. SHERWOOD	02/16/2015
SRINIVASAN RAMASUBRAMANIAN	02/06/2015
GREGOR MATHIAS MAIER	02/12/2015
RICHARD LEEGAN LANE II	02/06/2015
KENNETH HSINCHAO CHIANG	02/06/2015
MELYAN	02/06/2015

RECEIVING PARTY DATA

Name:	BIG SWITCH NETWORKS, INC.
Street Address:	3965 FREEDOM CIRCLE, SUITE 300
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14626450

CORRESPONDENCE DATA

Fax Number:

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.

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ATTORNEY DOCKET NUMBER: BSN-27

NAME OF SUBMITTER: VICTORIA AVALOS

SIGNATURE: /Victoria Avalos/

503186575 REEL: 034987 FRAME: 0277

DATE SIGNED:	02/19/2015	
Total Attachments: 3		
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PATENT REEL: 034987 FRAME: 0278

ASSIGNMENT

WHEREAS, We, Xin Wu, Rajneesh Bajpai, Robert W. Sherwood, Srinivasan Ramasubramanian, Gregor Mathias Maier, Richard Leegan Lane II, Kenneth Hsinchao Chiang, and Mei Yang, residing respectively at 965 E El Camino Real #922, Sunnyvale, CA 94087, 3289 Falls Creek Place, San Jose, CA 95135, 4465 View Place, Oakland, California 94611, 412 Ives Ter., Sunnyvale, California 94087, 2 Bosshard Ct., Alameda, California 94501, 240 Monroe Drive, Mountain View, California 94040, 38052 Conrad St., Fremont, CA 94536, and 216 Saint Phillip Court, Fremont, California 94539, have made an invention entitled:

SYSTEMS AND METHODS FOR PERFORMING DEBUGGING OPERATIONS ON NETWORKS USING A CONTROLLER

and

(1) are about to make an application for United States

Letters Patent therefor, the same having been executed by

us on even date herewith

OR

(2) have made an application for United States Letters
Patent therefor, the same having been filed on
() under Application No. (), in
connection with which we hereby authorize and request the
assignee's attorneys associated with Customer Number 36532
to insert within the foregoing parentheses the filing date
and Application No. of said application when known; and

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WHEREAS, BIG SWITCH NETWORKS, INC., a corporation organized and existing under the laws of the State of Delaware and having an address of 3965 Freedom Circle, Suite 300, Santa Clara, California 95054, is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto the said BIG SWITCH NETWORKS, INC., its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States patent application, including any continuations, continuations-in-part and divisions thereof, and any substitute applications therefor, and including the right to claim priority under the International Convention based on said patent application, and any patent which may issue thereon, and any reissues of the same; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same;

and we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said BIG SWITCH NETWORKS, INC. as the

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assignee of the entire interest therein; and we further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, we have hereunto signed our names on the dates indicated hereinafter.

Feb. 06.2015	XxVIII
Date	Xîn Wu
2/6/5 Date	Raynedsh Bajpai
2/16/15 Date	Wobert W. Sherwood
John College	
2 6 15 Date	Srindvasah Ramasadamanian
2/12/15 Date	Greekr Mathias Maier
Feb 6, 2015	Richard Leegan Lane II
<u>Feb 4 2015</u> Date	Kenheth Hsinchao Chiang
Feb 6 2015	Med Yan

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