

<b>PATENT ASSIGNMENT COVER SHEET</b>
--------------------------------------

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6211518

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
RICHARD FORSTER	06/10/2020
KANZHE JIANG	05/28/2020
SUDEEP MODI	06/13/2020
SHUNJIA YU	06/01/2020
ONKAR BHAT	05/28/2020
GANESH KASINATHAN	05/30/2020
ZHAO DONG	06/02/2020
WEIFAN FU	05/28/2020
JIALIU WANG	05/29/2020
SAADAT SAVAS	06/04/2020
ALAN HASE	05/28/2020
ALOK GUPTA	06/10/2020
PRASHANT GANDHI	06/18/2020
CHI CHONG	06/01/2020
JAI PRAKASH SHUKLA	05/28/2020

**RECEIVING PARTY DATA**

<b>Name:</b>	BIG SWITCH NETWORKS LLC
<b>Street Address:</b>	5453 GREAT AMERICA PARKWAY
<b>City:</b>	SANTA CLARA
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95054

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	16934957

**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.*

**Email:** kfowler@treylawgroup.com

**Correspondent Name:** G. VICTOR TREYZ  
**Address Line 1:** 15279 N. SCOTTSDALE RD.  
**Address Line 2:** SUITE 250  
**Address Line 4:** SCOTTSDALE, ARIZONA 85254

**ATTORNEY DOCKET NUMBER:** BSN-41

**NAME OF SUBMITTER:** KIERSTIN FOWLER

**SIGNATURE:** /Kierstin Fowler/

**DATE SIGNED:** 07/21/2020

**Total Attachments: 17**

source=BSN-41\_Assignment#page1.tif  
source=BSN-41\_Assignment#page2.tif  
source=BSN-41\_Assignment#page3.tif  
source=BSN-41\_Assignment#page4.tif  
source=BSN-41\_Assignment#page5.tif  
source=BSN-41\_Assignment#page6.tif  
source=BSN-41\_Assignment#page7.tif  
source=BSN-41\_Assignment#page8.tif  
source=BSN-41\_Assignment#page9.tif  
source=BSN-41\_Assignment#page10.tif  
source=BSN-41\_Assignment#page11.tif  
source=BSN-41\_Assignment#page12.tif  
source=BSN-41\_Assignment#page13.tif  
source=BSN-41\_Assignment#page14.tif  
source=BSN-41\_Assignment#page15.tif  
source=BSN-41\_Assignment#page16.tif  
source=BSN-41\_Assignment#page17.tif

A S S I G N M E N T

WHEREAS, We, Richard Forster, Kanzhe Jiang, Sudeep Modi, Shunjia Yu, Onkar Bhat, Ganesh Kasinathan, Zhao Dong, Weifan Fu, Jialiu Wang, Saadet Savas, Alan Hase, Alok Gupta, Prashant Gandhi, Chi Chong, and Jai Prakash Shukla, residing respectively in San Francisco, California, Los Altos Hills, California, Milpitas, California, San Jose, California, San Jose, California, Milpitas, California, Sunnyvale, California, Santa Clara, California, Santa Clara, California, San Jose, California, Campbell, California, Cupertino, California, San Jose, California, Fremont, California, and Fremont, California, have made an invention entitled:

SYSTEMS AND METHODS FOR  
FORMING ON-PREMISE VIRTUAL PRIVATE CLOUD RESOURCES

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 169517

to insert within the foregoing parentheses the filing date and Application No. of said application when known; and

WHEREAS, BIG SWITCH NETWORKS LLC, a limited liability company organized and existing under the laws of the State of Delaware and having an address of 5453 Great America Parkway, Santa Clara, CA 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;

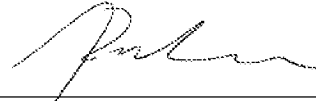
NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto the said BIG SWITCH NETWORKS LLC, its successors, assigns 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 LLC as the 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.

6/10/20

\_\_\_\_\_  
Date



\_\_\_\_\_  
Richard Forster

BSN-41

5/28/2020  
Date

Kanzhe Jiang  
Kanzhe Jiang

BSN-41

6/15/2020

Date

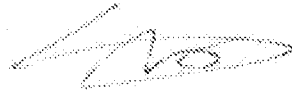
SModi

Sudeep Modi

BSN-41

6/1/2020

Date



Shunjia Yu



BSN-41

05/28/2020

Date



Onkar Bhat

BSN-41

05/30/20

Date

*g sh*

Ganesh Kasinathan

6/2/2020  
Date

Zhao Dong  
Zhao Dong

BSN-41

5/28/2020

Date

  
Weifan Fu

BSN-41

05/29/2020

Date

Jiali Wang

Jiali Wang

BSN-41

June 4, 2020

Date



Saadet Savas

BSN-41

5-18-2020  
Date

Alan Hase  
Alan Hase

BSN-41

June-10-2020

Date

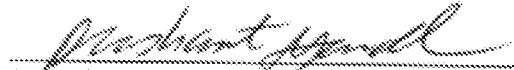
*Alok Gupta*

Alok Gupta



6/18/2020

Date

  
Pashant Gandhi

BSN-41

6/1/2020

---

Date

Chi Chong

---

Chi Chong

5/28/2020

Date



Jai Prakash Shukla