

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HUANG PING	03/21/2017
JOHN ALEXANDER RITCHIE JR.	03/17/2017
RECEIVING PARTY DATA	
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State/Country:	CALIFORNIA
Postal Code:	95134-1706
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16818353
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ATTORNEY DOCKET NUMBER:	60374.0903USD2/1004312US3
NAME OF SUBMITTER:	JENNIFER A. WILLIAMS
SIGNATURE:	/Jennifer A. Williams/
DATE SIGNED:	03/13/2020
Total Attachments: 3	
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ASSIGNMENT

WHEREAS, we, the undersigned inventor (“Assignor”), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, Cisco Technology, Inc., (“Assignee”) a California corporation having an address of 170 West Tasman Drive, San Jose, California 95134-1706, desires to acquire all right, title, and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One United States Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefore, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

We also assign to Assignee, all right title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

We will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, we will testify in any legal proceedings, sign all lawful papers execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of the Invention: Downstream Node Setup

Signature of Inventor: Huang Ping

Inventor's Name: Huang Ping

Residence (City, State): Shanghai, Peoples Republic of China

Post Office Address: Room 601, Building 203, No. 888
Laiting Nan Lu
Shanghai, Peoples Republic of China

Citizenship: Peoples Republic of China

Date: Mar. 21, 2017

Title of the Invention: Downstream Node Setup

Signature of Inventor: _____

Inventor's Name: John Alexander Ritchie, Jr.

Residence (City, State): Duluth, Georgia

Post Office Address: 2610 Willow Green Drive
Duluth, Georgia 30096-3617

Citizenship: US

Date: _____

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Inventor's Name: John Alexander Ritchie, Jr.

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Date: March 17, 2017