

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>CHRISTOPHER E. ZIEMAN</td> <td>10/18/2012</td> </tr> <tr> <td>KEVIN F. CASEY</td> <td>10/18/2012</td> </tr> </tbody> </table>		Name	Execution Date	CHRISTOPHER E. ZIEMAN	10/18/2012	KEVIN F. CASEY	10/18/2012
Name	Execution Date						
CHRISTOPHER E. ZIEMAN	10/18/2012						
KEVIN F. CASEY	10/18/2012						
RECEIVING PARTY DATA							
Name:	CISCO TECHNOLOGY, INC.						
Street Address:	170 WEST TASMAN DRIVE						
City:	SAN JOSE						
State/Country:	CALIFORNIA						
Postal Code:	95134-1706						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13661168</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13661168		
Property Type	Number						
Application Number:	13661168						
CORRESPONDENCE DATA							
Fax Number:	2166214072						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	CSCO-021427 US PRI						
NAME OF SUBMITTER:	GARY J. PITZER						
Total Attachments: 4 source=CSCO021427USPRIASSIGNMENT#page1.tif source=CSCO021427USPRIASSIGNMENT#page2.tif source=CSCO021427USPRIASSIGNMENT#page3.tif source=CSCO021427USPRIASSIGNMENT#page4.tif							

OP \$40.00 13661168

RECORDATION FORM COVER SHEET
PATENTS ONLY CSCO-021427 US PRI (CPOL 978528)

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

CHRISTOPHER E. ZIEMAN
KEVIN F. CASEY

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: Cisco Technology, Inc.

Internal Address: _____

Street Address: 170 West Tasman Drive

City: San Jose

State: California

Country: USA Zip: 95134-1706

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

Execution Date(s) 10/18/2012; 10/18/2012

- Assignment Merger
 Security Agreement Change of Name
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

13/661,168 - FILED OCTOBER 26, 2012

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: GARY J. PITZER

Internal Address: _____

Tarolli, Sundheim, Covell & Tummino LLP

Street Address: 1300 East Ninth Street - Suite 1700

City: Cleveland

State: OH Zip: 44114

Phone Number: 216-621-2234

Fax Number: 216-621-4072

Email Address: gpitzer@tarolli.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information

- a. Credit Card Last 4 Numbers 1931
Expiration Date 08/2015
b. Deposit Account Number 20-0090

Authorized User Name Tarolli, Sundheim, Covell & Tummino L.L.P.

9. Signature:


Signature

26 Oct. 2012

Date

GARY J. PITZER, Reg. No. 39,334
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

PATENT
REEL: 029196 FRAME: 0415

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors "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, I 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 I 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.

I 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 I 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.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I 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: **APPARATUS AND METHOD FOR ALLOWING ALIGNMENT MISMATCH IN ELECTRICAL CONNECTIONS**

Signature of Inventor:  _____

Inventor's Name: CHRISTOPHER E. ZIEMAN

Residence (City, State): CHAPEL HILL, NC

Post Office Address: 1619 Homestead Road, Chapel Hill, NC 27516

Citizenship: USA

Date: October 18, 2012

Title of the Invention: **APPARATUS AND METHOD FOR ALLOWING
ALIGNMENT MISMATCH
IN ELECTRICAL CONNECTIONS**

Signature of Inventor: *Kevin F. Casey*

Inventor's Name: KEVIN F. CASEY

Residence (City, State): CARY, NC

Post Office Address: 118 PARKCREST DRIVE, CARY, NC 27519

Citizenship: USA

Date: 10/18/2012