

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>Vic Hong Chia</td> <td>01/02/2013</td> </tr> <tr> <td>Hong Tran Huynh</td> <td>01/08/2013</td> </tr> </tbody> </table>		Name	Execution Date	Vic Hong Chia	01/02/2013	Hong Tran Huynh	01/08/2013
Name	Execution Date						
Vic Hong Chia	01/02/2013						
Hong Tran Huynh	01/08/2013						
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>13720953</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13720953		
Property Type	Number						
Application Number:	13720953						
CORRESPONDENCE DATA							
Fax Number:	6123393061						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	612-373-6900						
Email:	saustin@slwip-rc.com						
Correspondent Name:	Schwegman, Lundberg, & Woessner P.A.						
Address Line 1:	PO Box 2938						
Address Line 4:	Minneapolis, MINNESOTA 55402						
ATTORNEY DOCKET NUMBER:	1370.618US1						
NAME OF SUBMITTER:	Sally Austin						
<p>Total Attachments: 9          source=1370618US1ASSNXMLTsigned#page1.tif          source=1370618US1ASSNXMLTsigned#page2.tif          source=1370618US1ASSNXMLTsigned#page3.tif          source=1370618US1ASSNXMLTsigned#page4.tif</p>							

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source=1370618US1ASSNXMLTsigned#page9.tif

RECORDATION FORM COVER SHEET  
PATENTS ONLY

Atty Ref/Docket No.: 1370.618US1

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Vic Hong Chia, Hong Tran Huynh

Additional name(s) of conveying party(ies) attached?

[ ] Yes [X] No

3. Nature of conveyance:

[X] Assignment

[ ] Merger

[ ] Security Agreement [ ] Change of Name

[ ] Other

Execution Date: January 2, 2013, January 8, 2013

2. Name and address of receiving party(ies):

Name: Cisco Technology, Inc.

Street Address: 170 West Tasman Drive

City: San Jose State: CA Zip: 95134-1706

Country: United States of America

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

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 13/720,953, filed December 19, 2012

Additional numbers attached? [ ] Yes [X] No

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

Name: Jacques A. Loock

Address:

Schwegman, Lundberg & Woessner, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402--0938

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

[ ] Enclosed

[X] Authorized to be charged to deposit account  
19-0743

8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743

**DO NOT USE THIS SPACE**

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Jacques A. Loock/Reg. No. 70,140



January 18, 2012

Name of Person Signing

Signature

Date

Total number of pages including cover sheet: 9

Mail documents to be recorded with required cover sheet information to:

**Commissioner of Patents and Trademarks**  
**Mail Stop Assignment Recordation Services**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**PATENT**  
**REEL: 029664 FRAME: 0697**

## ASSIGNMENT

WHEREAS, Vic Hong Chia and Hong Tran Huynh (hereinafter the "Undersigned") have made one or more inventions and other subject matter (hereinafter collectively referred to as the "Invention") which are described in a patent application filed on December 19, 2012, which application was assigned US patent application serial number 13/720,953, and which is titled MODULAR CABLE MANAGEMENT SYSTEM.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged by the Undersigned, the Undersigned do hereby irrevocably and unconditionally:

CONVEY, ASSIGN, AND TRANSFER to Cisco Technology, Inc. (the "Assignee"), a corporation of the State of California, having a place of business at 170 West Tasman Drive, San Jose, CA 95134-1706, the Undersigned's entire right, title, and interest for the United States and all foreign countries and jurisdictions in and to:

the Invention which is disclosed in the above-identified application or applications;  
such application or applications, and all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions based in whole or in part on any of such Invention (including any application for a utility model or an innovation patent application);

all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of such Invention;

including the right to claim priority to the above-identified patent application or applications in relation to subject matter based in whole or in part on the above-identified patent application or applications and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty;

and including the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to the above-identified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such Invention to the Assignee;

AUTHORIZE AND REQUEST that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 21123 may (directly or through his/her designee) delete, insert, or alter any information related to the above-identified patent application or applications or any of the foregoing, after execution of this Assignment;

**Assignment**

Assignors: Vic Hong Chia et al.

Title: MODULAR CABLE MANAGEMENT SYSTEM

Page 2 of 4

Docket No: 1370.618US1  
Client Ref. No. CPOL 981897

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WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Undersigned, and that the full right to convey the same as herein expressed is possessed by the Undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the Undersigned shall (1) execute all provisional, non-provisional, divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other patent applications for the Invention; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers for the Invention; (3) communicate to the Assignee all facts known to the Undersigned relating to the Invention and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for the Invention; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such Invention in the Assignee, or for securing, maintaining and enforcing proper patent protection for the Invention;

COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions. To the extent that any such provision is found to be unenforceable, the Undersigned, when requested and without compensation shall act in good faith to substitute for such provision a new provision with content and purpose as close as possible to the provision deemed unenforceable.

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives, and successors of the Undersigned, and is to extend to the benefit of the successors, assigns, and nominees of the Assignee.

AGREED as of the date of my signature below:

Assignment  
Assignors: Vic Hong Chia et al.  
Title: MODULAR CABLE MANAGEMENT SYSTEM  
Page 3 of 4

Docket No: 1170.618US1  
Client Ref. No. CPOL 981897

Assignor:

(Signature):   
\_\_\_\_\_

Name: Vic Hong Chia

City/State: Sunnyvale, CA

Date: 1/2/13  
\_\_\_\_\_

**Assignment**

Assignors: Vic Hong Chia et al.

Title: MODULAR CABLE MANAGEMENT SYSTEM

Page 4 of 4

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Docket No: 1370.618US1  
Client Ref. No. CPOL 981897

**Assignor:**

(Signature): \_\_\_\_\_

Name: **Hong Tran Huynh** \_\_\_\_\_

City/State: **Fremont, CA**

Date: \_\_\_\_\_

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the Invention which is disclosed in the above-identified application or applications;  
such application or applications, and all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions based in whole or in part on any of such Invention (including any application for a utility model or an innovation patent application);

all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of such Invention;

including the right to claim priority to the above-identified patent application or applications in relation to subject matter based in whole or in part on the above-identified patent application or applications and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty;

and including the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to the above-identified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement;

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AUTHORIZE AND REQUEST that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 21123 may (directly or through his/her designee) delete, insert, or alter any information related to the above-identified patent application or applications or any of the foregoing, after execution of this Assignment;



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Title: MODULAR CABLE MANAGEMENT SYSTEM

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Docket No: 1370.618US1  
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Assignors: Vic Hong Chia et al.

Title: MODULAR CABLE MANAGEMENT SYSTEM

Page 3 of 4

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Docket No: 1370.618US1  
Client Ref. No. CPOL 981897

**Assignor:**

(Signature): \_\_\_\_\_

Name: Vic Hong Chia

City/State: Sunnyvale, CA

Date: \_\_\_\_\_

**Assignment**

Assignors: Vic Hong Chia et al.

Title: MODULAR CABLE MANAGEMENT SYSTEM

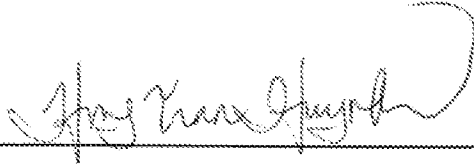
Page 4 of 4

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Docket No: 1370.618US1  
Client Ref. No. CPOL 981897

**Assignor:**

(Signature):



Name: Hong Tran Huynh

City/State: Fremont, CA

Date:

1/8/2013