

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Cisco Technology, Inc.	07/05/2012
RECEIVING PARTY DATA	
Name:	Acacia Research Group LLC
Street Address:	6136 Frisco Square Blvd.
Internal Address:	Suite 385
City:	Frisco
State/Country:	TEXAS
Postal Code:	75034
PROPERTY NUMBERS Total: 5	
Property Type	Number
Patent Number:	5649104
Patent Number:	5761419
Patent Number:	5781727
Patent Number:	5819038
Patent Number:	5608872
CORRESPONDENCE DATA	
Fax Number:	9494802571
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	949.480.8345
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Correspondent Name:	Marc J. Frechette, Esq.
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Address Line 2:	7th Floor
Address Line 4:	Newport Beach, CALIFORNIA 92660
ATTORNEY DOCKET NUMBER:	WEB COLLABORATION

OP \$200.00 5649104

NAME OF SUBMITTER:

Marc Frechette

Total Attachments: 6

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PATENT

REEL: 029549 FRAME: 0749

ASSIGNMENT FOR USPTO RECORDING

WHEREAS, CISCO TECHNOLOGY, INC., a California corporation, having a place of business at 170 West Tasman Drive, San Jose, CA, 95134 (hereafter, together with any successors, legal representatives or assigns thereof, called "Assignor") is the owner of the entire right, title, and interest and assignee of the U.S. Patents listed in the Exhibit attached hereto;

AND WHEREAS, Acacia Research Group LLC, a Texas limited liability company having a place of business at 6136 Frisco Square Blvd, Ste 385, Frisco, TX 75034 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said U.S. Patents listed in the Exhibit attached hereto, and all the inventions therein, and Assignor is willing to enter into such assignment.

NOW, THEREFORE, effective on 07/05/, 2012 and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from ASSIGNEE is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to the U.S. Patents listed in the Exhibit attached hereto, and all patents, patent applications, foreign patents, foreign patent applications, continuations, continuations-in-part, divisionals, extensions, renewals, reissues and re-examinations related to all inventions thereof, including without limitation, all rights to claim priority on the basis thereof, all rights to sue for past, present and future infringement, including the right to collect and receive any damages, royalties, or settlements for such infringements, all rights to sue for injunctive or other equitable relief, and any and all causes of action relating to any of the inventions or discoveries thereof;

EXHIBIT A

U.S. PATENTS & APPLICATIONS

Unless otherwise expressly stated, and subject to the limitations expressed in Section 5.1.5 of this Agreement, the list of patents, patent applications, foreign patents, foreign patent applications provided in this Exhibit A shall also include all continuations, continuations-in-part, divisionals, extensions, renewals, reissues and re-examinations related to all inventions thereof, including without limitation, all rights to claim priority on the basis thereof.

	US Patent No.	US Appl. No.	Title
Flip Patents	7126629	09/949421	Recyclable, digital one time use camera
Microsemi	6764343	10/409478	Active local area network connector
	6916206	10/854149	Active local area network connector with line interrogation
	7040926	11/097348	Local area network connector for use as a separator
	7458856	11/086343	Active local area network connector
	6996458	10/750877	Power over ethernet switch node for use in power pooling
	7142951	10/750908	Direct current power pooling for an ethernet network
	7170194	10/763232	Configurable multiple power source system
	7146258	10/750856	Direct current power pooling
	7441133	11/261704	Rack level power management for power over Ethernet
	7400062	11/261707	Rack level power management
	7337336	11/118420	Method for rapid port power reduction
	7159129	10/750855	Supply interface unit for direct current power pooling
	7681052	11/557117	Enhanced classification for power over ethernet
	7571331	11/379790	Means for preventing unintended powering of a first power over Ethernet controller
	7515526	11/016933	Dual mode power over ethernet controller
	7281141	11/045288	Bypass discharge path for a power sourcing equipment
	-	12/714,502	Enhanced Classification for Power Over Ethernet
Webex	5649104	8035092	System for allowing user of any computer to draw image over that generated by the host computer and replicating the drawn image to other
	5761419	8740975	Remote collaboration system including first program means translating user inputs into annotations and running on all computers while second
	5781727	8473852	Collaborative system for allowing user to draw annotation images on the user display and replicating the annotation images on the displays of
	5819038	8828688	Collaboration system for producing copies of image generated by first program on first computer on other computers and annotating the image
	5608872	08/034313	System for allowing all remote computers to perform annotation on an image and replicating the annotated image on the respective displays of
Aironet	6052408	8866342	Cellular communication system with dynamically modified data transmission parameters
	6128512	8810328	Cellular communication system with dedicated repeater channels

FOREIGN PATENTS & APPLICATIONS

	Foreign Patent or Publication No.	Country	Title
FLIP			
	CA2459991	Canada	Recyclable, digital one time use camera
Microsemi	CN1647325	China	Active local area network connector
	CN100367574	China	Active local area network connector
	TWI278738	Taiwan	Method for rapid port power reduction
	CN1950783	China	Method for rapid port power reduction
	CN100435069	China	Method for rapid port power reduction
	IL164458A	Israel	Active Local Area Network connector
	IL176882A	Israel	Configurable Multiple power source systems
	IL178341Do	Israel	Configurable Multiple power source systems
	CN1943163B	China	Dual mode ether power controller
	IL178340A	Israel	Dual mode power over ethernet controller
	TWI309116B	Taiwan	Interchangeable power over Ethernet module
	IL175166D0	Israel	Means for preventing unintended powering
	IL191122D0	Israel	Enhanced classification for power over ethernet

	Foreign Patent or Publication No.	Country	Title
	KR20080068016A	Korea	Enhanced classification for power over ethernet
	WO2007054930A1	WIPO	Enhanced classification for power over ethernet
	EP1952577 A1	Europe	Enhanced classification for power over ethernet
	CN101305546B	China	Enhanced classification for power over ethernet
	TWI331273 B	Taiwan	Dual mode power over ethernet controller
WebEx	EP0622931	Europe	Collaborative Video Conferencing System
	EP0616448B1	Europe	Computer Conferencing Method
	DE69433567D1	Germany	Rechnerkon fereneverfahren
Aironet	AU710939B2	Australia	Cellular communication system with dynamically modified data transmission parameters

IN TESTIMONY WHEREOF, I hereunto set my hand this 05th day of July, 2012.

CISCO TECHNOLOGY, INC.
(Assignor)

By *Den Lang*

Name Den Lang

Title Vice President & Assistant Secretary

STATE OF)
COUNTY OF)

On _____, before me _____, Notary Public, personally appeared _____ personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of _____ that the foregoing paragraph is true and correct. WITNESS my hand and official seal.

see attached

Signature of Notary

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

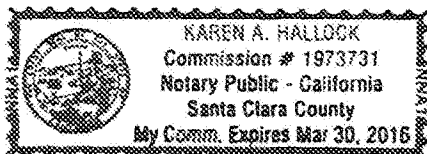
State of California

County of Santa Clara

On 07/05/2013 before me, Karen A. Hallock, Notary Public
Date Here Insert Name and Title of the Officer

personally appeared Dan Lang
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Place Notary Seal Above

Signature: Karen A. Hallock
Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____ Signer's Name: _____

☐ Corporate Officer — Title(s): _____ ☐ Corporate Officer — Title(s): _____

☐ Individual ☐ Individual

☐ Partner — ☐ Limited ☐ General ☐ Partner — ☐ Limited ☐ General

☐ Attorney in Fact ☐ Attorney in Fact

☐ Trustee ☐ Trustee

☐ Guardian or Conservator ☐ Guardian or Conservator

☐ Other: _____ ☐ Other: _____

Signer Is Representing: _____ Signer Is Representing: _____