

TRADEMARK ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																										
NATURE OF CONVEYANCE:	ASSIGNS THE ENTIRE INTEREST AND THE GOODWILL																										
CONVEYING PARTY DATA																											
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CORRESPONDENCE DATA																											
Fax Number: 6509385200 <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> Phone: (650) 988-8500 Email: trademarks@fenwick.com Correspondent Name: Sally M. Abel Address Line 1: 801 California Street Address Line 2: Silicon Valley Center Address Line 4: Mountain View, CALIFORNIA 94041																											
ATTORNEY DOCKET NUMBER:	23764-00071-1991																										
NAME OF SUBMITTER:	Sally M. Abel																										
Signature:	/sabel/																										
Date:	10/01/2013																										
Total Attachments: 1 source=Assignment from BroadHop LLC to CSI#page1.tif																											

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CONFIRMATION OF TRADEMARK ASSIGNMENT

This Confirmation of Trademark Assignment ("*Assignment*") is entered into by and between BroadHop LLC a Delaware Limited Liability Company ("*BroadHop*"), and Cisco Systems, Inc., a California corporation ("*CSI*").

WHEREAS, pursuant to a prior Asset Transfer Agreement effective January 16, 2013, between BroadHop and CSI (the "*Asset Transfer Agreement*"), certain intellectual property rights, including without limitation all rights, title and interest in and to the BroadHop Marks (as defined below), was assigned previously to CSI.

NOW, THEREFORE, BroadHop and CSI agree as follows and confirm that:

"*BroadHop Marks*" means all of BroadHop's trademarks, service marks, trade names, trade dress, logos, designs and slogans, in word mark, stylized and/or design formats, including without limitation BroadHop's trademark registrations and applications and any and all of BroadHop's common law rights in the aforementioned items, together with all goodwill associated with and symbolized by the aforementioned items, including without limitation the marks identified below and all of the goodwill associated with and symbolized by such marks.

<u>Country</u>	<u>Trademark</u>	<u>Application No.</u>	<u>Registration No.</u>
United States	QUANTUM NETWORK SUITE	77929560	4298487

BroadHop has assigned and transferred, and CSI has received and accepted, all of BroadHop's rights, title and interest throughout the world in and to the BroadHop Marks and all the rights, claims and privileges pertaining to the BroadHop Marks, including without limitation: the registrations and applications pertaining thereto (except for BroadHop's Intent-to-Use U.S. applications for which Amendments to Allege Use or Statements of Use have not yet been filed with the U.S. Patent and Trademark Office), together with all of the goodwill of the business associated with and symbolized by the BroadHop Marks; and the right to sue and recover damages for past, present and future infringements thereof and to stand in the place of BroadHop in all matters related thereto.

BroadHop hereby authorizes and requests the United States Commissioner of Patents and Trademarks and the relevant officials of foreign countries to implement this Assignment.

IN WITNESS WHEREOF, BroadHop and CSI have caused this Assignment to be made as of the effective date of the Asset Transfer Agreement referenced above.

**BROADHOP LLC**

By: *[Signature]*  
Name: Dan Lang  
Title: Vice President

Date: 10/1/2013  
Address: 170 West Tasman Drive  
San Jose, CA 95134  
Attn: Tax Department

**CISCO SYSTEMS, INC.**

By: *[Signature]*  
Name: Evan Sloves  
Title: VP's Assistant Secretary

Date: 10/1/2013  
Address: 170 West Tasman Drive  
San Jose, CA 95134  
Attn: Tax Department