

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
NDS Limited	07/08/2013
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: 19	
Property Type	Number
Application Number:	12736473
Application Number:	13138009
Application Number:	13138096
Application Number:	13259013
Application Number:	13138984
Application Number:	13138817
Application Number:	13515372
Application Number:	13392658
Application Number:	13376394
Application Number:	13138771
Application Number:	13322737
Application Number:	13377383
Application Number:	13380965
Application Number:	13379552
Application Number:	13379946

Application Number:	13384687
Application Number:	13503479
Application Number:	13515560
Application Number:	13578705

CORRESPONDENCE DATA

Fax Number: 4085265952

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 408-526-4000

Email: patent-administrators@cisco.com

Correspondent Name: Karen Hallock, Cisco Systems, Inc.

Address Line 1: 170 West Tasman Drive

Address Line 2: 10/2/1

Address Line 4: San Jose, CALIFORNIA 95134-1706

ATTORNEY DOCKET NUMBER:	NDS CONF. ASSGN 2
-------------------------	-------------------

NAME OF SUBMITTER:	Karen A. Hallock
--------------------	------------------

Signature:	/Karen A Hallock/
------------	-------------------

Date:	07/12/2013
-------	------------

Total Attachments: 3

source=NDS Conf Assign 2#page1.tif

source=NDS Conf Assign 2#page2.tif

source=NDS Conf Assign 2#page3.tif

CONFIRMATION OF PATENT ASSIGNMENT

This **CONFIRMATION OF PATENT ASSIGNMENT** ("**Assignment**") is executed by and among NDS Limited, a company organized under the laws of the United Kingdom ("**NDS**"), and **CISCO TECHNOLOGY, INC.**, a California corporation ("**CTI**").

WHEREAS, NDS was the owner, by assignment of the United States Letters Patent and applications for letters patent listed in Exhibit A attached hereto;

AND WHEREAS, CTI acquired all NDS's right, title, and interest in and to said U.S. Letters Patent and said applications for letters patent and in and to any Letters Patent which may be granted therefrom in the United States by an Agreement for Purchase and Sale of Assets effective July 30, 2012;

NOW THEREFORE,

NDS PATENTS

"**NDS Patents**" shall mean the United States patents and patent applications listed on Exhibit A, as well as any and all U.S. continuations, continuations-in-part, divisionals, reexaminations, reissues, extensions, and any other U.S. patents or patent applications that claim priority therefrom.

ASSIGNMENT

NDS has previously assigned and transferred, and CTI has previously received and accepted, for good and valuable consideration, all of NDS's right, title and interest in and to the NDS Patents, and all of NDS's rights, claims and privileges pertaining to the NDS Patents, including without limitation: rights to the underlying inventions; all priority rights; the right to sue and recover damages, profits and all other remedies for any past, present or future infringement of any of the foregoing; and the right to stand in the place of NDS in all matters related thereto.

NDS hereby authorize and request the United States Commissioner of Patents and Trademarks to implement this Assignment.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

EXECUTION COPY

IN WITNESS WHEREOF, NDS and CTI have caused this Confirmation of Patent Assignment to be executed by their duly authorized representatives.

NDS LIMITED

By: 

Name: ANDREW WOODWARD

Title: DIRECTOR

Date Signed: 8th JULY 2013

Address: 1 London Road
Staines
Middlesex
United Kingdom
TW18 4EX

CISCO TECHNOLOGY, INC.

By: 

Name: Dan Lang

Title: V.P. and Assistant Secretary

Date Signed: 10 JULY 2013

Address: 170 West Tasman Drive
San Jose, CA 95134
United States

[SIGNATURE PAGE TO NDS LTD. TO CTI CONFIRMATION OF US PATENT ASSIGNMENT]

EXHIBIT A
TO CONFIRMATION OF PATENT ASSIGNMENT
U.S. PATENT APPLICATIONS

Case Number	Country	Filing Date	Patent Application Number
P-325	US	04-Nov-2010	12/736,473
P-348	US	15-Jul-2011	13/138,009
P-355	US	06-Jul-2011	13/138,096
P-370	US	01-Dec-2011	13/259,013
P-364	US	09-Nov-2011	13/138,984
P-345	US	14-Nov-2011	13/138,817
P-361	US	12-Jun-2012	13/515,372
P-369	US	09-Apr-2012	13/392,658
P-311	US	01-Feb-2012	13/376,394
P-349	US	26-Sep-2011	13/138,771
P-350	US	23-Dec-2011	13/322,737
P-353	US	12-Jan-2012	13/377,383
P-347	US	07-Feb-2012	13/380,965
P-351	US	02-Feb-2012	13/379,552
P-354	US	21-Dec-2011	13/379,946
P-381	US	14-Feb-2012	13/384,687
P-357	US	10-Jul-2012	13/503,479
P-374	US	13-Jun-2012	13/515,560
P-372	US	13-Aug-2012	13/578,705