

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>ALLAN THOMSON</td><td>11/09/2006</td></tr><tr><td>DAVID S STEPHENSON</td><td>11/09/2006</td></tr></tbody></table>		Name	Execution Date	ALLAN THOMSON	11/09/2006	DAVID S STEPHENSON	11/09/2006				
Name	Execution Date										
ALLAN THOMSON	11/09/2006										
DAVID S STEPHENSON	11/09/2006										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>CISCO TECHNOLOGY, Inc.</td></tr><tr><td>Street Address:</td><td>170 W. TASMAN DRIVE</td></tr><tr><td>City:</td><td>SAN JOSE</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>95134-1706</td></tr></table>		Name:	CISCO TECHNOLOGY, Inc.	Street Address:	170 W. TASMAN DRIVE	City:	SAN JOSE	State/Country:	CALIFORNIA	Postal Code:	95134-1706
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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>11558407</td></tr></tbody></table>		Property Type	Number	Application Number:	11558407						
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Application Number:	11558407										
CORRESPONDENCE DATA											
Fax Number: (415)480-1780 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: (415) 826-7966											
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ATTORNEY DOCKET NUMBER:	CISCO 6571/54057US1										
NAME OF SUBMITTER:	Mark J. Spolyar										
Total Attachments: 3 source=54057us1_assign_#page1.tif source=54057us1_assign_#page2.tif											

OP \$40.00 11558407

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PATENT
REEL: 018504 FRAME: 0157

RECORDATION FORM COVER SHEET

PATENTS ONLY

Atty Dkt 6571/54057US1

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)

Allan Thomson
David S. Stephenson

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 W. Tasman Drive

City: San Jose

State: CA

Country: United States Zip: 95134-1706

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 11/09/2006

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

4. Application or patent number(s):

A. Patent Application No.(s)



This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No

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

Name: Mark James Spolyar

Law Office of Mark J. Spolyar

Internal Address: _____

Street Address: 2200 Cesar Chavez, Suite 8

City: San Francisco

State: CA Zip: 94124

Phone Number: 415-826-7966

Fax Number: 415-480-1780

Email Address: mark@spolyar-iplaw.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 5336

Expiration Date 10/2009

b. Deposit Account Number _____

Authorized User Name _____

9. Signature: /Mark Spolyar/

Signature

November 9, 2006

Date

Mark James Spolyar

Name of Person Signing

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

3

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 APPLICATION
Attorney Docket 6571/54057US1

ASSIGNMENT

We, Allan Thomson and David S. Stephenson, both citizens of the United States (hereinafter called "ASSIGNORS"), for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, have assigned and do hereby assign to Cisco Technology, Inc., a California corporation, having a mailing address at 170 W. Tasman Drive, San Jose, CA 95134-1706 (hereinafter called "ASSIGNEE"), its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by us and disclosed in the United States patent application, filed concurrently herewith, executed by us on the respective dates indicated below, and entitled "**Location Architecture for Large Scale Networks**", including the right to claim priority rights deriving from said United States patent application by virtue of US law and any International Convention, plus the entire right, title and interest in and to any and all letters patent which claim priority therefrom and may be granted in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations of any such patents, said applications and letters patents issuing from said application to be held and enjoyed by ASSIGNEE for its use and benefit and of its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made.

ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and comparable officials in foreign countries to issue or grant all letters patent from these applications to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and

Assignment of Patent Application to Cisco Technology, Inc.
TITLE: "**Location Architecture for Large Scale Networks**"
Inventors: Allan Thomson and David S. Stephenson
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prosecution of applications for United States and foreign letters patent, for litigation regarding said letters patent, or for the purpose of protecting title to any such applications or letters patent therefor.

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Assignment and Declaration

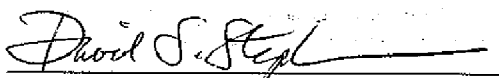
Execution Date: 11/9/06



Allan Thomson

Assignment and Declaration

Execution Date: 11/9/06



David S. Stephenson

assign.regutil.2inventors.willing

Assignment of Patent Application to Cisco Technology, Inc.

Title: "Location Architecture for Large Scale Networks"

Inventors: Allan Thomson and David S. Stephenson

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Attorney Docket 6571/54057US1

PATENT

RECORDED: 11/09/2006

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