

02-27-2006



Atty Dkt 6571/53925

2/17/06

To the Director of the U.S. Patent and Trademark Office

103185420

Documents or the new address(es) below.

1. Name of conveying party(ies)

Timothy S. Olson
Jeevan Shashikant Patil
David Sheldon Stephenson
Robert B. O'Hara, Jr.

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

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

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

Execution Date(s) January 31, 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: 38 Fountain Street

City: San Francisco

State: CA Zip: 94114

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 10/2008

b. Deposit Account Number _____

Authorized User Name _____

9. Signature: [Signature]

February 17, 2006

Date

Mark James Spolyar
Name of Person Signing

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

4

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

112959 U.S. PTO
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ASSIGNMENT

We, Timothy S. Olson, a citizen of the United States, Jeevan Shashikant Patil, a citizen of India, David Sheldon Stephenson, and Robert B. O'Hara, Jr., 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 (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 "**Troubleshooting Link and Protocol in a Wireless Network**", 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

Assignment of Patent Application to Cisco Technology, Inc.
TITLE: "**Troubleshooting Link and Protocol in a Wireless Network**"
Inventors: Timothy S. Olson, et al.
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issue or grant all letters patent from these applications to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and 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.

Assignment and Declaration

Execution Date: 1/31/06

Timothy S. Olson
Timothy S. Olson

Assignment and Declaration

Execution Date: 1/31/06

Jeevan Shashikant Patil
Jeevan Shashikant Patil

Assignment and Declaration

Execution Date: _____

David Sheldon Stephenson

Assignment and Declaration

Execution Date: _____

Robert B. O'Hara, Jr.
assign.regutil.3inventors.wfilling

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Page 2 of 2

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/
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David Sheldon Stephenson

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