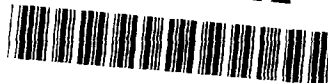


FORM PTO-1619A  
Expires 06/30/99  
OMB 0651-0027

01-14-2002



101942857

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

10/035954  
12/26/01

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies)

**Submission Type**

- ☒ New
- ☐ Resubmission (Non-Recordation)  
Document ID#
- ☐ Correction of PTO Error  
Reel #  Frame #
- ☐ Corrective Document  
Reel #  Frame #

**Conveyance Type**

- ☒ Assignment ☐ Security Agreement
- ☐ License ☐ Change of Name
- ☐ Merger ☐ Other

**U.S. Government**

(For Use ONLY by U.S. Government Agencies)

- ☐ Departmental File ☐ Secret File

**Conveying Party(ies)**

- ☐ Mark if additional names of conveying parties attached
- Execution Date  
Month Day Year

Name (line 1) Robert C. Meier

12/21/2001

Name (line 2)

**Second Party**

Name (line 1)

Execution Date  
Month Day Year

Name (line 2)

10/035954

**Receiving Party**

- ☐ Mark if additional names of receiving parties attached

Name (line 1) Cisco Technology, Inc.

Name (line 2)

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Address (line 1) 170 West Tasman Drive

Address (line 2)

Address (line 3) San Jose

California

95134

City

State/Country

Zip Code

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

01/08/2002 HROCHA1 00000049 10035954

03 FC:581

40.00 OP

FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

**PATENT**  
**REEL: 012438 FRAME: 0244**

## Correspondent Name and Address

Area Code and Telephone Number (216) 696-3864

Name Larry B. Donovan

Address (line 1) Arter &amp; Hadden LLP

Address (line 2) 1100 Huntington Building

Address (line 3) 925 Euclid Avenue

Address (line 4) Cleveland, Ohio 44115-1475

## Pages

Enter the total number of pages of the attached conveyance document including any attachments.

#

2

## Application Number(s) or Patent Number(s)

☐

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

## Patent Application Number(s)


## Patent Number(s)


If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

12/21/2001

## Patent Cooperation Treaty (PCT)

Enter PCT application number

only if a U.S. Application Number has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

## Number of Properties

Enter the total number of properties involved.

#

1

## Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

40.00

Method of Payment:

Deposit Account

Enclosed

☒

Deposit Account

☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

#

50-0902(72255/11670)

Authorization to charge additional fees:

Yes

☒

No

☐

## Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Larry B. Donovan

Name of Person Signing



Signature

12/26/01

Date

**ASSIGNMENT**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:           Name:           Robert C. Meier

                          Address:       2975 Clear Creek Drive  
  Cuyahoga Falls, Ohio 44223

                          Citizenship:   United States

hereby sell, assign and transfer to

ASSIGNEE:           Name:           Cisco Technology, Inc.

                          Principal Place  
                          Of Business:   170 West Tasman Drive  
  San Jose, California 95134

                          State of  
                          Incorporation:   California

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority in and to any and all improvements which are disclosed in the invention entitled:

**DHCP OVER MOBILE IP**

and which is found in (37 C.F.R. § 3.21)

\_\_\_\_ U.S. patent application executed on the \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

\_\_\_\_ U.S. patent application executed on the \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

\_\_\_\_ U.S. patent application executed on the \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

To comply with 37 C.F.R. § 3.21 for recordal of this assignment, we, as ASSIGNOR(S) signing below, hereby authorize and request our attorney to insert below the filing date and application number when they become known, unless the specification of which is attached hereto:

U.S. application No. \_\_\_\_\_, filed on \_\_\_\_\_.

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for such invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent, any reissue or re-examination thereof.

ASSIGNOR(S) hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR(S) further covenant that ASSIGNEE will, upon request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Signed at Akron, Ohio,  
(City) (State)

SUMMIT on this 21 day of December, 2001.  
(Country) (Day) (Month)

Robert C. Meier  
ROBERT C. MEIER

628520.1  
72255/11670

**LARRY BRUCE DONOVAN, ATTY.**  
NOTARY PUBLIC • STATE OF OHIO  
My Commission Has No Expiration Date  
Section 147.03 O.R.C.