

03-31-2005

3-18-05

ASSIGNM



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-PATENT ONLY-

HEET

113262 U.S. PTO  
11/084587  
031805

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies) a) Silvano Gai  
b) Thomas Edsall  
c) Luca Cafiero  
d) Davide Bergamasco  
e) Dinesh Dutt  
f) Flavio Bonomi
2. Name and address of receiving party(ies):  
a) Name: Cisco Technology, Inc.  
Address: 170 West Tasman Drive, San Jose, CA 95134

3. Nature of conveyance  
☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_ ☐ License Agreement

Execution Date: a) Silvano Gai - 03/16/05  
b) Thomas Edsall - 03/16/05  
c) Luca Cafiero - 03/17/05  
d) Davide Bergamasco - 03/16/05  
e) Dinesh Dutt - 03/16/05  
f) Flavio Bonomi - 03/16/05

4. Application Number(s) or Patent Number(s): NEW

The title of the (new) application is:

ETHERNET EXTENSION FOR THE DATA CENTER

5. Please send all correspondence concerning this (these) documents to:

**Beyer Weaver & Thomas, LLP**  
P.O. Box 70250  
Oakland, CA 94612-0250  
Ph: (510) 663-1100  
Fax: (510) 663-0920  
(Customer Number: 022434)

6. Total number of applications and patents involved: 1  
7. Total fee (37 CFR 3.41): \$40.00

- ☒ Enclosed  
☒ Any additional fees are authorized to be charged to Deposit Account No. 500388 (Order No. CISC404)

8. 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

Date: March 18, 2005

  
Roger S. Sampson  
Registration No. 44,314

03/23/2005 AADDF01 00000037 11084587

06 FC:8021

40.00 OF

Attorney Docket No. CISC404/10019 (Revised 12/01)

**PATENT**  
**REEL: 016402 FRAME: 0226**

## ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

### ETHERNET EXTENSION FOR THE DATA CENTER

(Atty. Docket No. CISC404),

- ☒ for which I have executed a U.S. patent application on even date herewith. (Accompanying)  
☐ which bears U.S. application No. \_\_\_\_\_. (Not accompanying)  
☐ which is a U.S. provisional application. (Accompanying)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:

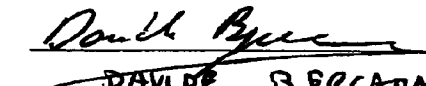
- 1) Sell, assign and transfer to Cisco Technology, Inc., a California corporation having a place of business at 170 West Tasman Drive, San Jose, CA 95134-1706 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
- 6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.

Signed on the date indicated beside my signature.

1) Signature:   
Typed Name: Silvano Gai

Date: 3/16/05

Have two witnesses who also sign below:

Signature:   
Printed Name: DAVID BERGAMASCO

Date: 3/16/05

Revised 06/01, Assign US or Foreign No Notary

Signature: Claudio De Santi  
Printed Name: CLAUDIO DESANTI

Date: 3/16/05

2) Signature: Thomas Edsall  
Typed Name: Thomas Edsall

Date: 3/16/05

Have two witnesses who also sign below:

Signature: Silvano GM  
Printed Name: SILVANO GM

Date: 3/16/05

Signature: Claudio De Santi  
Printed Name: CLAUDIO DESANTI

Date: 3/16/05

3) Signature: Luca Cafiero  
Typed Name: Luca Cafiero

Date: 3/17/05

Have two witnesses who also sign below:

Signature: Charles Beane  
Printed Name: Charles Beane

Date: 3/17/05

Signature: Charles Beane  
Printed Name: Charles Beane

Date: 3/17/05

4) Signature: Davide Bergamasco  
Typed Name: Davide Bergamasco

Date: 3/16/05

Have two witnesses who also sign below:

Signature: Claudio De Santi  
Printed Name: CLAUDIO DESANTI

Date: 3/16/05

Signature: Flavio Bonomi  
Printed Name: FLAVIO BONOMI

Date: 3/16/05

5) Signature: \_\_\_\_\_  
Typed Name: Dinesh Dutt

Date: \_\_\_\_\_

Have two witnesses who also sign below:

Signature: \_\_\_\_\_  
Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_  
Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_

Revised 06/01, Assign US or Foreign No Notary

6) Signature: Flavio Bonomi  
Typed Name: Flavio Bonomi

Date: 3/16/05

Have two witnesses who also sign below: . .

Signature: Claudio De Santi  
Printed Name: CLAUDIO DE SANTI

Date: 3/16/05

Signature: David Boncompagni  
Printed Name: DAVID BONCOMPAGNI

Date: 3/16/05

Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Printed Name: \_\_\_\_\_

2) Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Typed Name: Thomas Edsall

Have two witnesses who also sign below:

Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Printed Name: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Printed Name: \_\_\_\_\_

3) Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Typed Name: Luca Cafiero

Have two witnesses who also sign below:

Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Printed Name: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Printed Name: \_\_\_\_\_

4) Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Typed Name: Davide Bergamasco

Have two witnesses who also sign below:

Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Printed Name: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Printed Name: \_\_\_\_\_

5) Signature: \_\_\_\_\_ Date: 3/16/05  
Typed Name: Dinesh Dutt

Have two witnesses who also sign below:

Signature: \_\_\_\_\_ Date: 3/16/05  
Printed Name: ANURADHA PRASAD

Signature: \_\_\_\_\_ Date: 3/16/05  
Printed Name: SHANTHALA KESHAVACHARYA

Revised 06/01, Assign US or Foreign No Notary