

01-28-2005

Attorney Docket No. CISC884



Form PTO-1595  
(Rev. 10-02)

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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof

1. Name of conveying party(ies):

JACK HSIEH  
HUNG DANG

Additional name(s) of conveying party(ies) attached?  Yes  No.

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other: \_\_\_\_\_

Execution Date: January 5, 2005, January 5, 2005

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** ZIP: **95134**

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

4. Application number(s) or patent number(s).

If this document is being filed together with a new application, the execution date of the application is: January 5, 2005

A. Patent Application No(s):

B. Patent No(s):

Additional numbers attached?  Yes  No

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

Name: Cindy S. Kaplan  
RITTER, LANG & KAPLAN LLP  
12930 Saratoga Avenue, Suite D1  
Saratoga, California 95070  
(408) 446-8690

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 3.41): -----\$40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number: **50-1652**

(Attach duplicate copy of this page if paying by deposit account)

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9. 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.*

Cindy S. Kaplan  
Name of Person Signing  
Atty. Reg. No. 40,043

Signature

January 7, 2005  
Date

Total number of pages including cover sheet, attachments, and documents: 2  
Mail documents to be recorded with required cover to:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

**PATENT**  
**REEL: 016185 FRAME: 0229**

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**ASSIGNMENT OF PATENT APPLICATION**  
(Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

**SONET DATA BYTE SWITCH**

(Atty. Docket No.: CISC884) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to **CISCO TECHNOLOGY, INC.**, a **CALIFORNIA** corporation having a place of business at **170 WEST TASMAN DRIVE, SAN JOSE, CALIFORNIA 95134**, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) 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 and 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 representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

1) Signature: Jack Hsieh  
Typed Name: JACK HSIEH

Date: Jan. 05, 2005

2) Signature: Hung Dang  
Typed Name: HUNG DANG

Date: Jan 05 2005