

01-15-2004



Attorney Docket No. CISC845

Form PTO-1595  
(Rev. 10-02)102646531  
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Tab settings ⇄ ⇄ ⇄

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

1. Name of conveying party(ies):

Shyam SURI

1-7-04

2. Name and address of receiving party(ies)

Name: Cisco Technology, Inc.

Street Address: 170 West Tasman Drive

City: San Jose State: CA ZIP: 95134

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

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other: \_\_\_\_\_Additional name(s) & address(es) attached? ☐ Yes ☒ No

Execution Date: January 2, 2004

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 7, 2004

A. Patent Application No(s):

B. Patent No(s):

Additional numbers attached? ☐ Yes ☒ No

10752735

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

Name: Peggy A. Su  
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.

Peggy A. Su

Name of Person Signing  
Atty. Reg. No. 41,336

Signature

January 7, 2004

Date

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

Mail documents to be recorded with required cover to:  
Commissioner of Patents and Trademarks, Box Assignments  
Washington, D.C. 20231PATENT  
REEL: 014876 FRAME: 0432

# 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:

## DETECTION OF FORWARDING PROBLEMS FOR EXTERNAL PREFIXES

(Atty. Docket No.: CISC845) 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:** Shyam Suri **Date:** 02/01/2004.  
**Typed Name:** SHYAM SURI

State of California )

(notary)SS:

County of SEE ATTACHED )

Before me personally appeared \_\_\_\_\_  
and acknowledged the foregoing instrument to be his/her free act and deed this  
\_\_\_\_\_ day of \_\_\_\_\_, 2003.

Seal

(Notary Public)

Atty Docket No.: CISC845  
Client Ref. No.: 7972

**PATENT**  
**REEL: 014876 FRAME: 0433**

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

State of CALIFORNIA

County of ALAMEDA

On 2-JAN-2004 before me, FRED A. BOVIA NOTARY PUBLIC,  
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared SHYAM SURI,  
Name(s) of Signer(s)

☐ personally known to me – OR – ☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

*Fred A. Bovia*  
Signature of Notary Public