

11-13-2000

ATTORNEY DOCKET NO: M-8279 US



U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

NET

101514109

1015100

TO THE HONORABLE DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE. PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1. Name of conveying parties:

(a) Abhijit Patra
(b) Samar Sharma
(c)

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

2. Name and address of receiving party(ies):

Name: Cisco Technology, Inc.
 Street Address: 170 W. Tasman Drive
 City: San Jose California 95134
 Country: United States

10913 U.S. PTO
09/685329
10/05/00

3. Nature of Conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: October 5, 2000

Name and address of receiving party(ies):

Name:
 Street Address:
 City: State: {Zip}
 Country: 09/685329

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: October 5, 2000

A. Patent Application No.(s) -

Title: Efficient Method For Packet Switching On Asynchronous Transfer Mode (ATM) Switch Based Platforms

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Paul E. Lewkowicz
 Internal Address: SKJERVEN MORRILL MacPHERSON LLP
 Street Address: 25 METRO DRIVE, SUITE 700
 City SAN JOSE State CA Zip 95110

11/13/2000 AHMED1 00000017 192386 09685329
 01 FC:581 40.00 CH

6. Total number of applications and patents involved: 1

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

Authorized to be charged to Deposit Account 19-2386
 Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid

DO NOT USE THIS SPACE

8. 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.

Paul E. Lewkowicz Paul E. Lewkowicz 10/5/00
 Name of Person Signing Signature Date

Total number of pages comprising cover sheet: 3

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

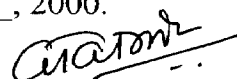
Abhijit Patra of Santa Clara, California
Samar Sharma of Sunnyvale, California

hereby sell, assign and transfer to Cisco Technology, Inc., a California corporation, having a place of business at 170 W. Tasman Drive, San Jose, California 95134, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

Efficient Method For Packet Switching On Asynchronous Transfer Mode Switch Based Platforms

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 5th day of October, 2000.

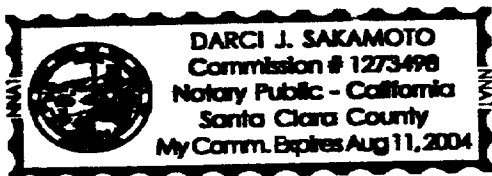


Abhijit Patra

State of California)
) ss.
County of Santa Clara

On October 5, 2000 before me, Darci J. Sakamoto personally appeared Abhijit Patra 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.



Darci J. Sakamoto
SIGNATURE OF NOTARY

Executed this 5 day of October, 2000.

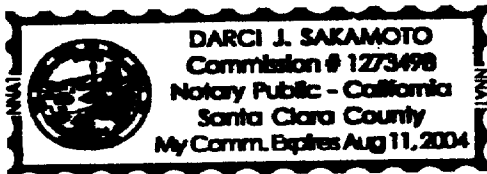
Samar Sharma

Samar Sharma

State of California)
) ss.
County of Santa Clara

On October 5, 2000 before me, Darci J. Sakamoto
personally appeared Samar Sharma 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.



Darci J. Sakamoto
SIGNATURE OF NOTARY