

08-08-2008

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office



ET

103518464

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Tejas KOKJE
Ankur GOYAL
Ronak DESAI

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) July 30, 2008

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Cisco Technology, Inc.

Internal Address: _____

Street Address: 170 West Tasman Drive

City: San Jose

State: CA

Country: USA Zip: 95134-1706

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

4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No

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

Name: John T. Kalnay

Internal Address: Kraguljac & Kalnay, LLC

Street Address: 4700 Rockside Road

Summit One, Suite 510

City: Independence

State: OH Zip: 44131

Phone Number: (216) 308-3245

Fax Number: (216) 503-5401

Email Address: jtk@kkpatent.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- ☐ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☒ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number _____

Authorized User Name _____

9. Signature:

Signature

7/31/2008

Date

John T. Kalnay

Name of Person Signing

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

5

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

08/07/2008 NJHAI 00000011 12221143

01 FC:0021

40.00 GP

PATENT
REEL: 021369 FRAME: 0060

ASSIGNMENT

For One Dollar (\$1.00) and other good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, we, the undersigned, **Tejas KOKJE**, of 2565 Arroyo Drive, Apt. 401, Santa Clara, CA 95051, USA; **Ankur GOYAL**, of 1401 Cedarmeadow Ct., San Jose, CA 95131; and **Ronak DESAI**, of 41176 St. Anthony Drive, Fremont, CA 94539, hereby assign all right, title and interest to **Cisco Technology, Inc.**, a California Corporation, located at 170 West Tasman Drive, San Jose, CA 95134-1706, USA, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions in

HOP COST AS A SECONDARY METRIC FOR EQUAL COST MULTI-PATHS

set forth herewith, for United States Letters Patent, said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in countries foreign to the United States, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patents and reissues and extension of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent; said assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could

(2)

Date: 7/30/08



Ankur GOYAL

State of _____)

) SS:

County of _____)

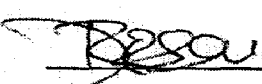
On this _____ day of _____, 2008, personally appeared before me, _____, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Date: _____

Notary Public

(3)

Date: 7/30/08



Ronak DESAI

State of _____)

) SS:

County of _____)

On this _____ day of _____, 2008, personally appeared before me, _____, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Date: _____

Notary Public