

04-25-2003

U.S. DEPARTMENT OF COMMERCE

SHEET

PATENT AND TRADEMARK OFFICE



102430896

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

1. Name of conveying parties:

Dileep Kumar Devireddy
Faisal Mushtaq
Shreeram Bhide
Herman Levenson

4-18-03

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

2. Name and address of receiving party:

Name: Cisco Technology, Inc.

Street Address: 170 W. Tasman Drive

City: San Jose State: California Zip: 95134-1706 Country: USA

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name ☐ Other

Execution Date(s):

Dileep Kumar Devireddy signed on April 16, 2003Faisal Mushtaq signed on April 16, 2003Shreeram Bhide signed on April 16, 2003Herman Levenson signed on April 18, 2003

JC971 U.S. PTO
10/418344
04/18/03

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

10418344

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

Dileep Kumar Devireddy signed on April 16, 2003Faisal Mushtaq signed on April 16, 2003Shreeram Bhide signed on April 16, 2003Herman Levenson signed on April 18, 2003

A. Patent Application No.(s) -

Title: Method And Apparatus To Apply Aggregate ACL/QoS
Features Using A Redirect Cause

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Justin M. Dillon

Firm: CAMPBELL STEPHENSON ASCOLESE LLP

Address: 4807 Spicewood Springs Road

Address: Building 4, Suite 201

City: Austin State: Texas Zip: 78759

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 No. 502306☒ Charge Deposit Account No. 502306 for any additional fees required for this conveyance and credit Deposit Account No. 502306 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.

Justin M. Dillon

Name of Person Signing

42,486

Reg. No.

Signature

Date

4-18-03

04/25/2003 EDOOPER 00000060 502306 10418344

Total number of pages including cover sheet, attachments, and documents: 4

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ASSIGNMENT

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

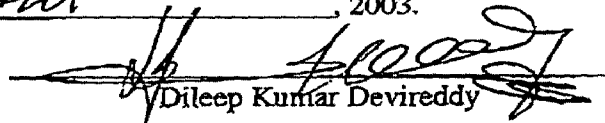
<u>Dileep Kumar Devireddy</u>	of	<u>San Jose, California</u>
<u>Faisal Mushtaq</u>	of	<u>Santa Clara, California</u>
<u>Shreeram Bhide</u>	of	<u>San Jose, California</u>
<u>Herman Levenson</u>	of	<u>Palo Alto, California</u>

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, 95134-1706, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

METHODS AND APPARATUS TO APPLY AGGREGATE ACL/QOS FEATURES USING A REDIRECT CAUSE

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 that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 16 day of April, 2003.


Dileep Kumar Devireddy

State of STATE)

County of Santa Clara) ss.

On April 16, 2003 before me, Carmen E. Moniz
personally appeared Dileep Kumar Devireddy 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.


SIGNATURE OF NOTARY



Executed this 16 day of April, 2003.

Faisal Mushtaq

State of STATE)
County of Santa Clara) ss.

On April 16, 2003 before me, Carmen E. Moniz
personally appeared Faisal Mushtaq 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.

SIGNATURE OF NOTARY

Executed this 16 day of April, 2003.

S. D. Powde
Shreeram Bhide

State of STATE)
County of Santa Clara) ss.

On April 16, 2003 before me, Carmen E. Moniz
personally appeared Shreeram Bhide 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.

SIGNATURE OF NOTARY

Executed this 10 day of August, 2003.

Herman Levenson
Herman Levenson

State of STATE)

) ss.

County of San Diego

On April 12, 2002 before me, Carmen E. Moniz

personally appeared Herman Levenson 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.

Carmen E. Moniz
SIGNATURE OF NOTARY