

02-11-2004

ATTORNEY DOCKET: 062891.1189

Sheet 1 of 2

FORM PTO 1595
1-31-92DEPARTMENT OF COMMERCE
Patent and Trademark Office

2.3-04 RECORDA

102666568

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

1. Name and Address of Conveying Party(ies) INDIVIDUAL:

Manjari (nmi) Asawa
1199 Yorkshire Drive
Cupertino, Santa Clara County, CA 95014

Individual Citizenship: India

Additional name(s) of conveying party(ies) attached?

☒ Yes ☐ No

2. Name and Address of receiving Party(ies):

Name: Cisco Technology, Inc.
Internal Address: 170 West Tasman Drive
Street Address: 170 West Tasman Drive
City: San Jose
State: California Zip: 9513417497 U.S. PTO
10770995

020304

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ OtherAdditional name(s) &
Address(es) attached?☐ Yes ☒ NoExecution Date: 01/21/2004; 01/21/2004; 01/21/2004; 01/21/2004;
01/22/2004; 01/23/2004

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 21, 2004

A. Patent Application No.(s):

10770995

B. Patent No.(s):

Additional Numbers ☐ Yes ☐ No

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

Name: Barton E. Showalter
Internal Address: BAKER BOTTS L.L.P.
Street Address: 2001 Ross Avenue, Suite 600
City: Dallas
State: Texas Zip 75201-2980

6. Total number of application and patents involved: One

7. Total Fee (37C.F.R. 3.41): \$40.00

☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit Account Number:

(Attach Duplicate Copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.*Thomas J. Frame
47,232
SignatureFebruary 3, 2004
Date

Total number of pages including cover sheet

9

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

Mail documents to be recorded with required cover sheet information:

02/10/2004 DBYRNE 00000105 10770995

01 FC:8021

40.00 DP

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

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1. Name of Conveying Parties – Continued – ALL INDIVIDUALS

Tmima (nmi) Koren
7536 Leeds Avenue
Cupertino, Santa Clara County, CA 95014
Individual Citizenship: Israel
Date Assignment executed: January 21, 2004
Date Specification executed: January 21, 2004

Jagdish V. Sonti
19914 Portal Plaza
Cupertino, Santa Clara County, CA 95014
Individual Citizenship: Canada
Date Assignment executed: January 21, 2004
Date Specification executed: January 21, 2004

Rong (nmi) Wang
21536 Monrovia Street
Cupertino, Santa Clara County, CA 95014
Individual Citizenship: Canada
Date Assignment executed: January 21, 2004
Date Specification executed: January 21, 2004

Walter L. Robinson
10416 Crisp Drive
Raleigh, Wake County, North Carolina 27614
Individual Citizenship: United States of America
Date Assignment executed: January 22, 2004
Date Specification executed: January 22, 2004

Malcolm M. Smith
282 Rocky Ridge Drive
Calgary, Alberta T3G 4P4, Canada
Individual Citizenship: Canada
Date Assignment executed: January 23, 2004
Date Specification executed: January 23, 2004

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, Cisco Technology, Inc. (hereinafter referred to as "Assignee"), a California Corporation, with an address of 170 West Tasman Drive, San Jose, California 95134, desires to acquire my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One United States Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention:

SYSTEM AND METHOD FOR DISCRETIONARY
MULTIPLEXING AND COMPRESSING IN A
COMMUNICATIONS ENVIRONMENT

Signature of Inventor:

Inventor's Name:

Manjari Asawa
Manjari (nm) Asawa

Residence (City, County, State)

Cupertino, Santa Clara County, California

Date:

01/21/2004

Date Application Executed:

01/21/2004

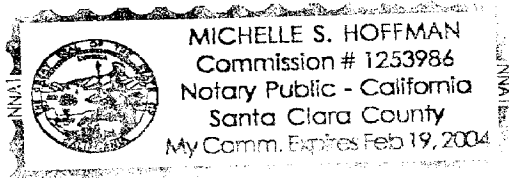
STATE OF CALIFORNIA

COUNTY OF SANTA CLARA

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BEFORE ME, the undersigned authority, on this day personally appeared Manjari Asawa, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that she executed the same for the purposes therein stated.

SUBSCRIBED AND SWORN TO BEFORE ME on this 21 day of JANUARY, 2004.



Michelle S. Hoffman
Notary Public in and for the
State of California

MICHELLE S. HOFFMAN
(Printed or Typed Name of Notary)
~~FEBRUARY 19, 2004~~
(My Commission Expires)
FEBRUARY 19, 2004

Title of Invention:

SYSTEM AND METHOD FOR DISCRETIONARY
MULTIPLEXING AND COMPRESSING IN A
COMMUNICATIONS ENVIRONMENT

Signature of Inventor:
Inventor's Name:

Tmima Koren
Tmima (nmi) Koren

Residence (City, County, State)

Cupertino, Santa Clara County, California

Date:

1/21/04

Date Application Executed:

1/21/04

STATE OF CALIFORNIA

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COUNTY OF SANTA CLARA

BEFORE ME, the undersigned authority, on this day personally appeared Tmima Koren, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that she executed the same for the purposes therein stated.

SUBSCRIBED AND SWORN TO BEFORE ME on this 21st day of JANUARY, 2004.



Michelle S. Hoffman
Notary Public in and for the
State of California

MICHELLE S. HOFFMAN
(Printed or Typed Name of Notary)
FEBRUARY 19, 2004
(My Commission Expires)

Title of Invention:

SYSTEM AND METHOD FOR DISCRETIONARY
MULTIPLEXING AND COMPRESSING IN A
COMMUNICATIONS ENVIRONMENT

Signature of Inventor:

Inventor's Name:

Jagdish V Sonti
Jagdish V. Sonti

Residence (City, County, State)

Cupertino, Santa Clara County, California

Date:

01/21/04

Date Application Executed:

01/21/04

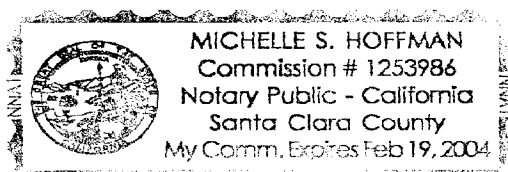
STATE OF CALIFORNIA

COUNTY OF SANTA CLARA

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BEFORE ME, the undersigned authority, on this day personally appeared Jagdish V. Sonti, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes therein stated.

SUBSCRIBED AND SWORN TO BEFORE ME on this 25 day of JANUARY, 2004.



Michelle S. Hoffman
Notary Public in and for the
State of California

MICHELLE S. HOFFMAN
(Printed or Typed Name of Notary)
FEBRUARY 19, 2004
(My Commission Expires)

Title of Invention: SYSTEM AND METHOD FOR DISCRETIONARY
MULTIPLEXING AND COMPRESSING IN A
COMMUNICATIONS ENVIRONMENT

Signature of Inventor:

Inventor's Name:

Rong Wang
Rong (nm) Wang

Residence (City, County, State)

Cupertino, Santa Clara County, California

Date:

1/21/04

Date Application Executed:

1/21/04

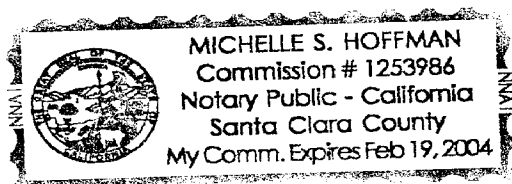
STATE OF CALIFORNIA

COUNTY OF Santa Clara

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BEFORE ME, the undersigned authority, on this day personally appeared Rong Wang, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes therein stated.

SUBSCRIBED AND SWORN TO BEFORE ME on this 21st day of JANUARY, 2004.



Michelle S. Hoffman
Notary Public in and for the
State of California

MICHELLE S. HOFFMAN
(Printed or Typed Name of Notary)
FEBRUARY 19, 2004
(My Commission Expires)

Title of Invention:

SYSTEM AND METHOD FOR DISCRETIONARY
MULTIPLEXING AND COMPRESSING IN A
COMMUNICATIONS ENVIRONMENT

Signature of Inventor:

Inventor's Name:

Walter L. Robinson
Walter L. Robinson

Residence (City, County, State)

Raleigh, Wake County, North Carolina

Date:

1-22-2004

Date Application Executed:

1-22-2004

STATE OF NORTH CAROLINA

COUNTY OF Wake

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BEFORE ME, the undersigned authority, on this day personally appeared Walter L. Robinson, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes therein stated.

SUBSCRIBED AND SWORN TO BEFORE ME on this 22nd day of January,
2004.

Suzanne M. Brickell
Notary Public in and for the
State of North Carolina

Suzanne M. Brickell
(Printed or Typed Name of Notary)

My Commission Expires 6-15-2008
(My Commission Expires)

ATTORNEY DOCKET NO.
062891.1189

ASSIGNMENT

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Title of Invention:

SYSTEM AND METHOD FOR DISCRETIONARY
MULTIPLEXING AND COMPRESSING IN A
COMMUNICATIONS ENVIRONMENT

Signature of Inventor:
Inventor's Name:

Malcolm M. Smith
Malcolm M. Smith

Residence (City, County, State)

Calgary, Alberta, Canada

Date:

January 23rd / 2004

Date Application Executed:

January 23rd / 2004

Carmen Ashmead
Witness

January 23rd, 2004
Date

Carmen Ashmead
(Printed or Typed Name of Witness)

Post Office Address

288 Rocky Ridge Dr. NW
Calgary, AB
T3G 4P4

Anita M. Sloan-Smith
Witness

January 23, 2004
Date

ANITA M. SLOAN-SMITH
(Printed or Typed Name of Witness)

Post Office Address

282 Rocky Ridge Dr NW
Calgary, AB
T3G 4P4
CANADA