

12-03-2003



102612948

FORM PTO-1596  
1-31-92

RECORDATION 102612948

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Docket No.: 50325-0844 (8503)

PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:

## 1. Name of Conveying Party(ies):

Junaid Israr, Reshad Rahman

11-21-03

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

## 3. Nature of Conveyance:

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

Execution Date: November 21, 2003

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

Name: Cisco Technology, Inc.

Internal Address:

Street Address: 170 West Tasman Drive

City: San Jose State/Country CA ZIP: 95134-1706

Additional name(s) & address(es) attached? ☐ Yes

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

If the document is being filed together with a new application, the execution date of the application is: November 21, 2003

## A. Patent Application No(s).

11/26/2003 SSESHE1 00000068 10718784

05 FC:8021

40.00 0P

## B. Patent No(s).

Additional numbers attached? ☐ Yes

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

Name: Hickman Palermo Truong &amp; Becker LLP

Internal Address:

Street Address: 1600 Willow Street.

City: San Jose State: CA Zip: 95125

## 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:

50-1302

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.*

Christopher J. Palermo, Reg. No. 42,056

November 21, 2003

Name and Registration No. of Person Signing

Signature

Date

Total number of pages comprising cover sheet: 1

CMB No. 0851-0011 (exp. 4/94)

Express Mail No. EV323351003US

PATENT  
REEL: 014737 FRAME: 0735

ASSIGNMENT

WHEREAS WE, Anca Zamfir, Junaid Israr, and Reshad Rahman, all of Ottawa, Ontario, Canada, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled METHOD AND APPARATUS FOR RESTARTING RSVP PROCESSES IN MULTIPLE NETWORK DEVICES, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, Cisco Technology, Inc., a corporation of the State of California and having an address of 170 West Tasman Drive, San Jose, CA 95134-1706 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto Cisco Technology, Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Cisco Technology, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

**ASSIGNMENT**

Docket No. 50325-0844 (8503)

\_\_\_\_\_  
Date

\_\_\_\_\_  
ANCA ZAMFIR

**ATTESTATION OF WITNESSES**

WE, the undersigned witnesses, hereby verify that on the \_\_\_\_\_ day of \_\_\_\_\_  
\_\_\_\_\_(month), 2003, ANCA ZAMFIR personally appeared before us and  
acknowledged to us that he executed the Assignment attached hereto by his signature  
as set forth above.

First witness:

\_\_\_\_\_  
Signature

Name: JUNAID ISRAR

Address: CISCO SYSTEMS, INC., OTTAWA, ONTARIO, CANADA

Second witness:

\_\_\_\_\_  
Signature

Name: RESHAD RAHMAN

Address: CISCO SYSTEMS, INC., OTTAWA, ONTARIO, CANADA

**ASSIGNMENT**

Docket No. 50325-0844 (8503)

Nov 21, 2003

Date

JUNAID ISRAR

**ATTESTATION OF WITNESSES**

WE, the undersigned witnesses, hereby verify that on the 21 day of November (month), 2003, JUNAID ISRAR personally appeared before us and acknowledged to us that he executed the Assignment attached hereto by his signature as set forth above.

First witness:

Rakesh Gandhi  
Signature

Name: RAKESH GANDHI

Address: CISCO SYSTEMS, INC., OTTAWA, ONTARIO, CANADA

Second witness:

Reshad Rahman  
Signature

Name: RESHAD RAHMAN

Address: CISCO SYSTEMS, INC., OTTAWA, ONTARIO, CANADA

**ASSIGNMENT**

Docket No. 50325-0844 (8503)

Nov 21, 2003  
Date

R. Rahman  
RESHAD RAHMAN

**ATTESTATION OF WITNESSES**

WE, the undersigned witnesses, hereby verify that on the 21 day of November (month), 2003, RESHAD RAHMAN personally appeared before us and acknowledged to us that he executed the Assignment attached hereto by his signature as set forth above.

First witness:

Junaid  
Signature

Name: JUNAID ISRAR

Address: CISCO SYSTEMS, INC., OTTAWA, ONTARIO, CANADA

Second witness:

R. Gandhi  
Signature

Name: RAKESH GANDHI

Address: CISCO SYSTEMS, INC., OTTAWA, ONTARIO, CANADA