

07-10-2001

FORM PTO-1596
1-31-92

RE



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark

Docket No.: 50325-0546 (4003)

101771099

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

1. Name of Conveying Party(ies):
Shigang Chen and Liman Wei
06/27/01
Additional name(s) of conveying party(ies) attached? Yes

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

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: _____

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: June 26, 2001

09/894721

A. Patent Application No(s).

B. Patent No(s).

07/05/2001 MAHMEDE 00000063 09894721
04 FC:501 40.00 US

Additional numbers attached? Yes

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

6. Total number of applications and patents involved: 1

Name: Hickman Palermo Truong & Becker LLP

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

Internal Address: _____

Enclosed
 Authorized to be charged to deposit account

Street Address: 1600 Willow Street.

8. Deposit account number:

City: San Jose State: CA Zip: 95125

50-1302

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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

June 27, 2001

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 LABEL NO. EL 734779200 US

PATENT
REEL: 011947 FRAME: 0224

15914 U.S. PRO
09/094721
06/27/01

ASSIGNMENT

WHEREAS WE, SHIGANG CHEN and LIMAN WEI, both of Santa Clara, California, 95051, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled METHOD AND APPARATUS FOR NEGOTIATING DIFFIE-HELLMAN KEYS AMONG MULTIPLE PARTIES USING A DISTRIBUTED RECURSION APPROACH, executed by us on the date of execution of this document, and having attorney docket number 50325-0546 (4003), and filed concurrently herewith;

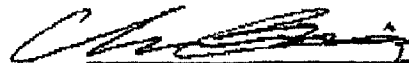
AND WHEREAS, Cisco Technology, Inc., a corporation of the State of California and having an address of 170 West Tasman Drive, San Jose, CA 95134-1706 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and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

June 26, 2001
Date


SHIGANG CHEN

June 26, 2001
Date


LIMAN WEI