

MD
6-18-99

07-01-1999

ASSIGNMENT



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1 SHEET

10525 U.S. PTO
09/336279
06/16/99

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies)
 - a) Zhenyu Wang
 - b) Qingming Ma

2. Name and address of receiving party(ies):
 - a) Name: Cisco Technology, Inc.
Address: 170 West Tasman Drive, San Jose, California 95134-1706

3. Nature of conveyance

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other _____	<input type="checkbox"/> License Agreement

Execution Date: June 16, 1999

4. Application Number(s) or Patent Number(s): unknown

The title of the (new) application is:

Technique for Implementing High Performance Stable Storage Hierarchy In A Computer Network

5. Please send all correspondence concerning this (these) documents to:

Customer Number: 022434
 BEYER & WEAVER, LLP
 P.O. Box 61059
 Palo Alto, CA 94306
 Telephone (510) 843-6200
 Fax (510) 843-6203



022434

PATENT TRADEMARK OFFICE

6. Total number of applications and patents involved: 1

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

- Enclosed
 Any additional fees are authorized to be charged to Deposit Account No. 50-0388 (Order No. CISCPO94)

8. 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.

Date: June 18, 1999

 Dean E. Wolf
 Registration No. 37,260

Attorney Docket No. CISCPO94/1100

(Revised 01/96)

PATENT
REEL: 010057 FRAME: 0604

06/29/1999 WILLIAMS 00000013 09336279 40.00 DP
04 FC:581

ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

TECHNIQUE FOR IMPLEMENTING HIGH PERFORMANCE STABLE STORAGE HIERARCHY IN A COMPUTER NETWORK

(Atty. Docket No. CISCP094/1100) for which we have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, We the undersigned inventors hereby:

- 1) Sell(s), assign(s) and transfer(s) to **Cisco Technology, Inc.**, a California corporation having a place of business at 170 West Tasman Drive, San Jose, CA 95134-1706, (hereinafter referred to as ("ASSIGNEE")), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.


Signed on the date(s) indicated beside my (our) signature(s).

1) Signature:  Date: 6/16/99
Typed Name: Zhenyu Wang

County of Westchester)
State of New York) ss.

On this 16 day of June, in the year 1999, before me, Zhenyu Wang, personally appeared Zhenyu Wang, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature  (SEAL)

RICHARD GLOTZER
NOTARY PUBLIC, State of New York
No. 01GL5044277
Qualified in Westchester County
Commission Expires May 30, 192001

(Updated 5/18/98)

2) Signature: _____
Typed Name: Qingming Ma

Date: _____

County of _____)
State of _____) ss.

On this _____ day of _____, in the year 1999, before me, _____, personally appeared Qingming Ma, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____

(SEAL)

ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

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- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

1) Signature: _____ Date: _____
Typed Name: Zhenyu Wang

County of _____)
State of _____) ss.

On this _____ day of _____, in the year 1999, before me, _____, personally appeared Zhenyu Wang, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____

(SEAL)

2) Signature: Qingming Ma
Typed Name: Qingming Ma

Date: June 16, 1999

County of SANTA CLARA)
State of CALIFORNIA) ss.

On this 16th day of JUNE, in the year 1999, before me, MARY L. STAHLKE, personally appeared Qingming Ma, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Mary L. Stahlke

(SEAL)

