FORM PTO-1598

† (BB)## (1971 #819) 118## B!!!# B!!## 1981# 11811 B1##! 1180 18##

LLS, DEPARTMENT OF COMMERCE

| 1-31-92 |) kaatan kiaki bakai kasa akka ahtii laika kash akkas akka | | Patent and Trademark Office | | | |
|---|--|---|-----------------------------|----------------------|---------------|----------------|
| Docket No.: 50325-0112 | 10156824 | | | Tate | an and Hadell | min Cillo |
| To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto: | | | | | | |
| 1. Name of Conveying Party(ies): | | 2. Name a | and address o | f receiving party(ie | es): | |
| CHI-CHOI CHAN | 12-12-00 | Name: | Cisco Tec | chnology, Inc. | | |
| | | Interna | l Address: | | | |
| Additional name(s) of conveying party(i | es) attached? [Yes | | | | | |
| 3. Nature of Conveyance: | | | | | | · |
| | ☐ Merger | Street A | Address: 1 | 70 West Tasman D | Prive | |
| ☐ Security Agreement | ☐ Change of Name | | | | | |
| ☐ Other | | City: | San Jose | State/Country | CA ZIP | 95134- 1706 |
| Execution Date: 12/5/00 | | Additional | l name(s) & a | ddress(es) attached | d? Yes | |
| If the document is being filed together A. Patent Application No(s). 09/656,5 | 37 | B. Patent | No(s). | ication is: | | |
| | Additional numbers a | | ∐ Yes | | | 1 |
| 5. Name and address of party to whom | correspondence concerning | 6. Total n | umber of app | lications and pater | its involved | <u> </u> |
| Document should be mailed: | | | | 44) | · · | 40.00 |
| Name: HICKMAN PALERMO TE | RUONG & BECKER, LLP | 1 | ee (37 CFR 3 | .41) | <u></u> , | +0.00 |
| Internal Address: | | ☑ Enclosed ☑ Authorized to be charged to deposit account | | | | |
| | | | | | n account | |
| Street Address: 1600 Willow Street | | 8. Deposit account number: | | | | |
| | | 50-13 | 302 | | | |
| City: San Jose State: CA | Zip: 95125-5106 | - | | | | |
| 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

Name and Registration No. of Person Signing

Date

Total number of pages comprising cover sheet:

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

12/29/2000 DHGUYEN 00000054 09656537

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Docket No.: 50325-0112

ASSIGNMENT

WHEREAS I, CHI-CHOI CHAN of Felton, California, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled METHOD AND APPARATUS OF USING A SINGLE COMPUTER PROGRAM SOURCE CODE BASE TO PROVIDE A PROGRAM THAT IS OPERABLE IN EITHER A CLIENT-SERVER MODE OR A STANDALONE MODE, executed by me for which an application for United States Letters Patent was filed on September 7, 2000, and identified by United States Serial No. 09/656,537;

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, I 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, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I 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 I 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.

| 12 15 100 | Jannethan Curicuan |
|-----------------------------|---|
| Date | CHI-CHOI CIAN |
| STATE OF CALIFORNIA)) SS: | |
| COUNTY OF) | ٠ ٨٢٢٨ ٢٢٢٨ |
| On this day of | , 2000, before me personally appeared CHI-CHOI me on the basis of satisfactory evidence) to be the person whose name is ledged to me that he executed the same in his authorized capacity, and that on, or the entity upon behalf of which the person acted, executed the |
| SEAL | Notary Public |
| <i></i> | My commission expires |

PATENT REEL: 011376 FRAME: 0399