

08-10-2001

ASSIGNMENT



101806286

07/31/01



To: Honorable Commissioner of Patents and Trademarks:

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

- 1. Name of conveying party(ies)
a) Daniel C. Biederman
- 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
 Assignment
 Security Agreement
 Other _____
 Merger
 Change of Name
 License Agreement

Execution Date: July 30, 2001

091920533

- 4. Application Number(s) or Patent Number(s): Not yet assigned

The title of the (new) application is: MECHANISMS FOR AVOIDING PROBLEMS ASSOCIATED WITH NETWORK ADDRESS PROTOCOL TRANSLATION

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

Customer Number: 022434
 BEYER WEAVER & THOMAS, LLP
 P.O. Box 778
 Berkeley, CA 94704-0778
 Phone (510) 843-6200
 Fax (510) 843-6203

- 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. 500388 (Order No. CISC209)

- 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: July 31, 2001

 Mary R. Olynick
 Registration No. 42,963

(08/07/2001 EMAIL 00000028 091920533)
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ASSIGNMENT OF PATENT APPLICATION

Whereas I an undersigned inventor have invented certain new and useful improvements as set forth in the patent application entitled:

MECHANISMS FOR AVOIDING PROBLEMS ASSOCIATED WITH NETWORK ADDRESS PROTOCOL TRANSLATION

(Atty. Docket No. CISCP209/3895), (check one)

- for which I have executed a U.S. patent application on even date herewith. (Accompanying)
 which bears U.S. application No. _____ . (Not accompanying)
 which is a U.S. provisional application. (Accompanying)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I an undersigned inventor hereby:

- 1) Sell, assign and transfer to Cisco Technology, Inc., a California corporation having a place of business at 170 West Tasman Drive, San Jose, CA 95134-1706 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents (including foreign patents and the right to claim priority) granted upon, 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, continuation, substitute, renewal, re-examination or reissue 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, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
- 6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.

Signed on the date indicated beside my signature.

1. Inventor Signature: Dan Biederman
Daniel C. Biederman

Date: 7/30/01

State of California)
County of Santa Clara) SS.

On this 30th day of July, in the year 2001, before me, Dan C. Biederman, Notary Public, personally appeared Daniel C. Biederman, 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.

Notary Signature: Carmen E. Moniz

(SEAL)

