

PATENT APPLICATION  
Attorney's Do. No. 2705-135

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

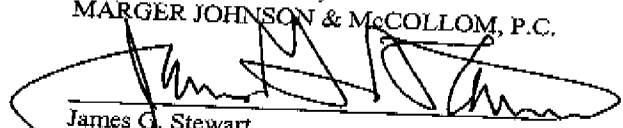
BOX ASSIGNMENT  
Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Please record the attached original document or copy thereof and return the recorded instrument to the undersigned.

1. Name of party(ies) conveying an interest: (1) Mehryar Khalil Garakani  
(2) Nathan R. Melhorn  
(3) Marcus Prewarski  
(4) Herbert M. Wildfeuer
2. Name and address of party(ies) receiving an interest: Cisco Technology, Inc.  
170 West Tasman Drive  
San Jose, CA 95134-1706
3. Description of the interest conveyed:  
 Assignment  Change of Name  Security Agreement  Merger  Other:  
Date of execution of attached document: March 2, 2001; March 14, 2001; April 11, 2001 and March 2, 2001, respectively.
4. Application number(s) or patent number(s). Additional sheet attached? Yes \_\_\_ No   
If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_  
A. Patent Application No. 09/728,431, filed 11/30/00  
B. Patent No.
5. Name and address of party to whom correspondence concerning document should be mailed:  
James G. Stewart  
MARGER JOHNSON & McCOLLOM, P.C.  
1030 S.W. Morrison Street  
Portland, Oregon 97205  
Telephone: (503) 222-3613
6. Number of applications and patents involved: 1
7. Please charge deposit account 13-1703 for the assignment recordation fee of \$40.00
8. Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.
9. 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.

Dated: July 11, 2002

Respectfully submitted,  
MARGER JOHNSON & McCOLLOM, P.C.

  
James G. Stewart  
Reg. No. 32,496

MARGER JOHNSON & McCOLLOM, P.C.  
1030 SW Morrison Street  
Portland, OR 97205  
(503) 222-3613

Total number of pages comprising  
cover sheet and attached assignment 6

PATENT

REEL: 012874 FRAME: 0019

700014790

02-27-2002



101994124

2-11-02

PATENT APPLICATION  
Attorney's Do. No. 2705-135

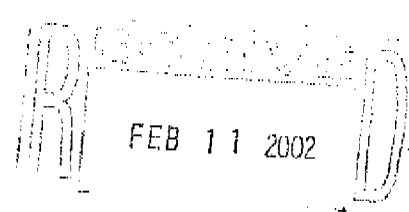
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX ASSIGNMENT

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Please record the attached original document or copy thereof and return the recorded instrument to the undersigned.

- 1. Name of party(ies) conveying an interest: (1) Mehryar Khalil Garakani  
(2) Nathan R. Melhorn  
(3) Marcus Prewarski  
(4) Herbert M. Wildfeuer
- 2. Name and address of party(ies) receiving an interest: Cisco Technology, Inc.  
170 West Tasman Drive  
San Jose, CA 95134-1706



3. Description of the interest conveyed:

- Assignment  Change of Name  Security Agreement  Merger  Other: Re-submission of previously recorded Assignment (Reel 012072, Frame 0297, dated April 20, 2001) to correct the Recordal Cover Sheet.

Date of execution of attached document: March 2, 2001; March 14, 2001; April 11, 2001 and March 2, 2001, respectively.

4. Application number(s) or patent number(s). Additional sheet attached? Yes \_\_\_ No

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

- A. Patent Application No. 09/728,431 B. Patent No. \_\_\_\_\_

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

James G. Stewart  
MARGER JOHNSON & McCOLLOM, P.C.  
1030 S.W. Morrison Street  
Portland, Oregon 97205  
Telephone: (503) 222-3613

6. Number of applications and patents involved: 1

7. PTO Form 2038 authorizing credit card payment (\$40) is enclosed.

8. Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

9. 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.

Dated: January 18, 2002

02/26/2002 LMUELLER 00000211 09728431

01 FC:581

40.00 DP

MARGER JOHNSON & McCOLLOM, P.C.  
1030 SW Morrison Street  
Portland, OR 97205  
(503) 222-3613

Respectfully submitted,  
MARGER JOHNSON & McCOLLOM, P.C.

James G. Stewart  
Reg. No. 32,496

Total number of pages comprising  
cover sheet and attached assignment 6

PATENT APPLICATION  
Attorney's Do. No. 2705-135

**ASSIGNMENT**

Assignor: Mehryar Khalil Garakani  
Address: 8665 Burton Way, Apt. #416, Los Angeles, California 90048

Assignor: Nathan R. Melhorn  
Address: Gate 21, Jessie Road, Chelmsford, Massachusetts 01824

Assignor: Marcus Prewarski  
Address: 922 W Micheltorena St., Santa Barbara, California 93101

Assignor: Herbert M. Wildfeuer  
Address: 3107 Lucinda Lane, Santa Barbara, California 93105

Assignee: CISCO TECHNOLOGY, INC  
Address: 170 West Tasman Drive, San Jose, California 95134-1706

Title of Invention: SYNCHRONIZATION OF V42bis DE/COMPRESSION FOR V34/V42  
MODEM RELAY METHOD AND APPARATUS

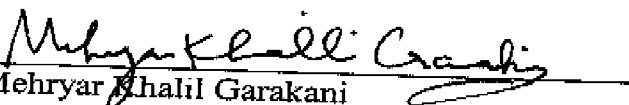
Application Serial No.: 09/728,431

Filing Date: November 30, 2000

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its

successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

Executed at Santa Barbara California, this 2nd day of March, 2001.


  
Mehryar Khalil Garakani  
Assignor

ed at Buxborough Massachusetts, this 14<sup>th</sup> day of March, 2001.

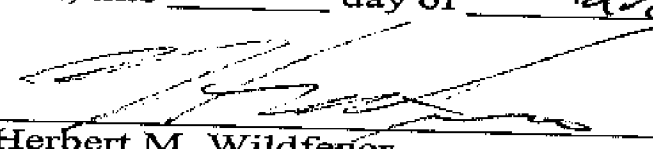
Nathan R. Melhorn

Nathan R. Melhorn  
Assignor

at Santa Barbara, California, this 11 day of April, 2001.

  
\_\_\_\_\_  
Marcus Prewarski  
Assignor

Santa Barbara, California, this 2 day of March, 2001.

  
\_\_\_\_\_  
Herbert M. Wildfeuer  
Assignor

PATENT APPLICATION  
Attorney's Do. No. 2705-135

**ASSIGNMENT**

Assignor: Mehryar Khalil Garakani  
Address: 8665 Burton Way, Apt. #416, Los Angeles, California 90048

Assignor: Nathan R. Melhorn  
Address: Gate 21, Jessie Road, Chelmsford, Massachusetts 01824

Assignor: Marcus Prewarski  
Address: 922 W Micheltorena St., Santa Barbara, California 93101

Assignor: Herbert M. Wildfeuer  
Address: 3107 Lucinda Lane, Santa Barbara, California 93105

Assignee: CISCO TECHNOLOGY, INC  
Address: 170 West Tasman Drive, San Jose, California 95134-1706

Title of Invention: SYNCHRONIZATION OF V42bis DE/COMPRESSION FOR V34/V42  
MODEM RELAY METHOD AND APPARATUS

Application Serial No.: 09/728,431


Filing Date: November 30, 2000

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its



successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

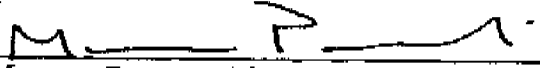
Executed at Santa Barbara California, this 2<sup>nd</sup> day of March, 2001.

  
Mehryar Khalil Garakani  
Assignor

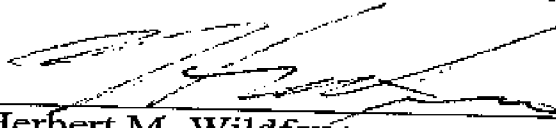
Executed at Buxorough Massachusetts, this 14<sup>th</sup> day of March, 2001.

Nathan R. Melhorn  
Nathan R. Melhorn  
Assignor

Executed at Santa Barbara, California, this 11 day of April, 2001.

  
\_\_\_\_\_  
Marcus Prewarski  
Assignor

d at Santa Barbara, California, this 2 day of March, 2001.

  
\_\_\_\_\_  
Herbert M. Wildfeuer  
Assignor