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PATENTS ONLY Attorney's Do. No. 2705-231

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1-2-03

In repatent application of: Mehryar Garakani and Herbert Wildfeuer

Serial No.:

10/273,374

October 16, 2002

Filed:

For: METHOD AND APPARATUS FOR DIFFERENTIAL LINK BRING-UP FOR MoIP ON THE INTERNET

BOX ASSIGNMENTS Commissioner of Patents and Trademarks Washington, DC 20231

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

- 1. Name of parties conveying an interest: Mehryar Garakani and Herbert Wildfeuer
- Name and address of party receiving an interest:
  Cisco Technology, Inc. 170 West Tasman Drive San Jose, California 95134-1706

3. Description of the interest conveyed:

\_X\_ Assignment \_\_ Change of Name \_\_ Security Agreement \_\_ Merger

Other:

Date of execution of attached document: December 13, 2002

4. Application number(s) or patent number(s). Additional sheet attached? Yes <u>No x</u>

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

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December 13, 2002

A. Patent Application No. 03/2003 57EWDIE1 00000025 131703 1027337

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FC:8021

B. Patent No.

PATENT REEL: 013627 FRAME: 0739 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: one
- 7. PTO Form 2038 authorizing credit card payment for \$1,906, which includes \$40 for the assignment recordal fee, 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: December 26, 2002

Respectfully submitted,

MARGER, JOHNSON & McCOLLOM, P.C.

James G. Stewart Registration No. 32,496

Total number of pages comprising cover sheet and attached assignment: 5

DEPERT CERTIFY THAT THIS COM SPONDENCE IS BEING DEPOS TO THE THE UNITED STATES POSTA GRUCE AS FIRST CLASS MAIL THE ACCOPE ADDRESSED TO COMMISSIONER OF PATENTS AM PADEMARKS, WASHINGTON DC 1233 ASSISTANT COMMISSIONER FOR ATENTS, WASHINGTON D.C. 2023

ATENTS, WASHINGTON D.C. 20231 ASSISTANT COMMISSIONER FOR TRADEMARKS, 2900 CRYSTAL DRIVE ARLINGTON VA 22202-3513 ON 12 2 2 2 2 2

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PATENT REEL: 013627 FRAME: 0740

PATENT APPLICATION Attorney's Do. No. 2705-231 Client Seq. No. 5338

## ASSIGNMENT

Assignor: Address:	Mehryar Khalili Garakani 1510 Heather Oaks Lane Westlake Village, CA 91361
Assignor: Address:	Herbert M. Wildfeuer 3107 Lucinda Lane Santa Barbara, CA 93105
Assignee: Address:	CISCO TECHNOLOGY, INC 170 West Tasman Drive San Jose, California 95134-1706

## Title ofFALLBACK FOR V.42 MODEM-OVER-INTERNET-PROTOCOLInvention(MOIP) GATEWAYS METHOD AND APPARATUS

U.S. Patent Application:

Application Serial No.: 10/273,374

Filing Date: October 16, 2002

U.S. Patent No.:

Issued:

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.

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PATENT REEL: 013627 FRAME: 0741 In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at <u>Goleta</u>, California, this  $\frac{13}{2}$  day of December 2002.

m tell Gesti ar **k**halili Garakan

Assignor

STATE OF CALIFORNIA

)ss.

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County of SANTA BARBARA

CEG DECEMBER

Before me this  $13\tau_h$  day of October 2002, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

chule Q. Bound

Notary Public for California My commission expires: <u>July</u> 3, 2004

[SEAL]



Executed at

\_\_\_\_\_, California, this \_\_\_\_\_ day of December 2002.

Herbert M. Wildfeu Assignor

STATE OF CALIFORNIA

County of SANTA BARBARA

FRB DECEMBER

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Before me this  $\underline{1374}$  day of  $\underline{\Theta}$  detober 2002, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

Charles Q. Ban

Notary Public for California My commission expires: <u> *J*ッム</u> 3, 2004

[SEAL]

