

3/16/05

Docket No.: CISCO-9491

FORM PTO-1595

03-30-2005

U.S. Department of Commerce  
Patent and Trademark Office

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11295 U.S. PTO  
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To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof

1. Names of conveying party(ies) Meilissa Rui Ming Lum Roger Karam Additional names (s) of conveying party(ies) attached ( ) yes (X) no	2. Name and address of receiving party(ies) Name: <u>Cisco Technology, Inc.</u> Internal Address: _____ Street Address: <u>170 West Tasman Drive</u> City: <u>San Jose</u> State: <u>CA</u> Zip: <u>95134</u> Additional names (s) & address(es) attached? ( ) Yes (X) No
3. Nature of conveyance: (X) Assignment ( ) Merger ( ) Security Agreement ( ) Change of Name ( ) Other _____ Execution Date: <u>3/16/05, 3/15/05</u> respectively	

4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution date of application is 3/16/05

A. Patent Application No.(s)	B. Patent No.(s)
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Additional numbers attached? ( ) Yes (X) No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Sierra Patent Group, Ltd.</u> Internal Address: _____ Address: <u>P.O. Box 6149</u> City: <u>Stateline</u> State: <u>NV</u> Zip: <u>89449</u>	6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37CFR 3.41).....\$ <u>40.00</u> (X) Enclosed ( ) Authorized to be charged to deposit account 8. Deposit account Number: <u>50-0612</u> <small>(Attached duplicate copy of this page if paying by deposit account)</small>
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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.

<u>Timothy A. Brisson</u> Name of Person Signing	 Signature	<u>3/16/05</u> Date
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Total number of pages including cover sheet, attachments, and documents 51  
Mail documents to be recorded with required cover sheet information to:  
Assistant Commissioner for Patents, Box Assignment, Washington, D.C. 20231

03/21/2005 SMINASS1 00000038 11082607  
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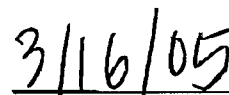
**ASSIGNMENT**

WHEREAS, we, Meilissa Rui Ming Lum, a citizen of the United States of America, residing at 1399 Bouret Drive, San Jose, California 95118 and Roger Karam, a citizen of the United States of America, residing at 981 Bonita Avenue, #15, Mountain View, California 94040, hereinafter referred to as Assignors, have invented a "METHOD AND APPARATUS FOR CURRENT SHARING ETHERNET ACROSS FOUR CONDUCTOR PAIRS" for which we have executed application papers for a U.S. patent thereon, which is being filed herewith; and

WHEREAS, Cisco Technology, Inc., a California corporation, having a place of business at 170 West Tasman Drive, San Jose, California 95134, hereinafter referred to as Assignee, is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefore in the United States of America and its territories and possessions, and all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, we, the Assignors, do sell, assign, transfer and set over unto said Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, and in and to any and all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee, its successors and assigns, in accordance with this Assignment.

  
\_\_\_\_\_  
Meilissa Rui Ming Lum

  
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Date signed

\_\_\_\_\_  
Roger Karam

\_\_\_\_\_  
Date signed

Docket No. CISCO-9491

**ASSIGNMENT**

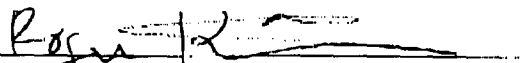
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\_\_\_\_\_  
Meilissa Rui Ming Lum

\_\_\_\_\_  
Date signed

  
\_\_\_\_\_  
Roger Karam

03/15/05  
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Date signed