

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Manali Chandrakant Holankar	11/19/2008
Kalyan Chakravarthy Nidumolu	11/17/2008
Chandra Sekhar Kondamuri	11/17/2008

**RECEIVING PARTY DATA**

Name:	Cisco Technology, Inc.
Street Address:	170 West Tasman Drive
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95134-1706

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	12323236

**CORRESPONDENCE DATA**

Fax Number: (510)663-0920  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Phone: 510-663-1100  
 Email: cbrown@wavsip.com  
 Correspondent Name: Weaver Austin Villeneuve & Sampson LLP  
 Address Line 1: P.O. BOX 70250  
 Address Line 4: OAKLAND, CALIFORNIA 94612-0250

ATTORNEY DOCKET NUMBER:	CISCP600/958951
NAME OF SUBMITTER:	Elise R. Heilbrunn

Total Attachments: 6  
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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:

### **AUTOMATIC LOAD-BALANCING AND SEAMLESS FAILOVER OF FIBRE CHANNEL FLOWS IN STORAGE MEDIA ENCRYPTION (SME)**

(Atty. Docket No. CISCP600/958951), (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, California 95134-1706 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all United States 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 representatives, 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) Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Typed Name: Anand Parthasarathy
- 2) Signature: Manali Holankar Date: 11-19-2008  
Typed Name: Manali Chandrakant Holankar
- 3) Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Typed Name: Kalyan Chakravarthy Nidumolu

4) **Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_  
**Typed Name:** Chandra Sekhar Kondamuri

**If signed outside the United States of America, have two witnesses who also sign below:**

1) **Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_  
**Printed Name:** \_\_\_\_\_

2) **Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_  
**Printed Name:** \_\_\_\_\_

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Signed on the date indicated beside my signature.

1) Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Typed Name: Anand Parthasarathy

2) Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Typed Name: Manali Chandrakant Holanker

3) Signature:  \_\_\_\_\_ Date: 11/17/2008  
Typed Name: Kalyan Chakravathy Nidumolu

**PATENT**  
**REEL: 021891 FRAME: 0875**

4) **Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_  
**Typed Name:** Chandra Sekhar Kondamuri

If signed outside the United States of America, have two witnesses who also sign below:

1) **Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_  
**Printed Name:** \_\_\_\_\_

2) **Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_  
**Printed Name:** \_\_\_\_\_

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- |    |  |             |
|----|--|-------------|
| 1) | Signature: _____<br>Typed Name: Anand Parthasarathy          | Date: _____ |
| 2) | Signature: _____<br>Typed Name: Manali Chandrakant Holanker  | Date: _____ |
| 3) | Signature: _____<br>Typed Name: Kalyan Chakravarthy Nidumolu | Date: _____ |

4) Signature: KA  
Typed Name: Charles K. Anderson

Date: 11/17/2008

If signed outside the United States of America, have two witnesses who also sign below:

1) Signature: \_\_\_\_\_  
Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_

2) Signature: \_\_\_\_\_  
Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_