

05-14-2003

FORM PTO-1595

(Rev. 03/01)

OMB No. 0651-0027 (exp. 05/31/2002)



SHEET

U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

102447150

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

LAYER N NETWORKS, INC.

5.17.03

2. Name and address of receiving party(ies):

Name: Silicon Valley Bank

Internal Address: Loan Documentation HA155

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☐ Assignment☐ Merger☒ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_

Street Address: 3003 Tasman Dr.

City: Santa Clara

State: Ca

ZIP: 95054

Execution Date: 4/24/03

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

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

A. Patent Application No.(s)

10/068,294 10/260,744

B. Patent No.(s)

10/068,295

10/078,253

10/078,252

10/180,209

10/165,426

Additional numbers attached? ☐ Yes ☒ No

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

Name: Silicon Valley Bank

Internal Address: Loan Documentation HA155

Street Address: 3003 Tasman Dr.

City: Santa Clara

State: Ca

ZIP: 95054

6. Total number of applications and patents involved: 7

7. Total fee (37 CFR 3.41): .....\$ 280.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

Maurice Arteaga

SHANNON HUBBARD  
Name of Person SigningMaurice Arteaga  
Signature5/2/03  
Date

Total number of pages including cover sheets, attachments, and documents: 5

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

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280.00 DP

PATENT  
REEL: 014052 FRAME: 0966

## ADDENDUM TO INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Addendum to Intellectual Property Security Agreement is executed pursuant to, and is an addendum to, an Intellectual Property Security Agreement, dated June 29, 2001, by and between Layer N Networks, Inc. ("Grantor") with its principal office at 12401 Research Boulevard, Building 2, Suite 275, Austin, TX 78759, and Silicon Valley Bank ("Bank") with its principal office at 3003 Tasman Drive, Santa Clara, CA 95054. This Addendum to Intellectual Property Security Agreement is presented for recordation as constructive notice that Grantor, the owner of the intellectual property identified in the exhibit(s) attached hereto, has granted to Bank a security interest in the intellectual property described on exhibits(s) attached hereto, and the exclusive rights comprised in the intellectual property, to secure payment of a debt.

IN WITNESS WHEREOF, Grantor has executed this Addendum to Intellectual Property Security Agreement as of April 24, 2003.

**GRANTOR:**

**LAYER N NETWORKS, INC.**

By: 

Name: Scott J. Perry

Title: Vice President / Treasurer

EXHIBIT "B"  
PATENTS

DESCRIPTION DATE	REGISTRATION/ APPLICATION NUMBER	REGISTRATION/ APPLICATION
METHOD FOR PERFORMING RING ARITHMETIC OPERATIONS	10/068,294	2/5/02
APPLICATION-SPECIFIC INFORMATION-PROCESSING METHOD, SYSTEM AND APPARATUS	10/068,295	2/5/02
EFFICIENT USE OF DRAM-BASED DEVICES FOR SMALL DISCONTIGUOUS MEMORY ACCESSES	10/078,253	2/16/02
COMPUTATIONAL METHOD, SYSTEM AND APPARATUS	10/078,252	2/16/02
SYSTEM AND METHOD FOR SMALL-AREA SYSTEM DATA PROCESSING	10/180,209	6/26/02
ENCRYPTED PACKET INSPECTION	10/165,426	6/7/02
CISPONENTIATION METHOD, SOFTWARE AND DEVICE FOR EXPONENTIATION	10/260,744	9/30/02
HIGH THROUGHPUT STATE MANAGEMENT FOR TCP NA- provisional		10/15/02