

07-01-1999

6-29-99 To the Honorable Commissioner of Patents



101080653

documents or copy thereof.

1. Name of conveying party(ies):

TIARA NETWORKS, INC.

Individual(s) citizenship:

Association:

General Partnership:

Limited Partnership:

Corporation - State: CALIFORNIA

Other:

Additional name(s) of conveying party(ies) attached? [] Yes [X] No

3. Nature of Conveyance:

- [] Assignment [] Merger
- [X] Security Agreement [] Change of Name
- [] Other

Execution Date: May 24, 1999

6.29.99

Name: VENTURE BANKING GROUP
A Division of Cupertino National Bank
Address: Three Palo Alto Square, Suite 150
City: PALO ALTO State: CA Zip: 94306

Individual(s) citizenship:

Association:

General Partnership:

Limited Partnership:

Corporation - State:

Other:

If assignee is not domiciled in the United States, a domestic representative designation is attached: [] Yes [] No

(Designations must be a separate document from assignment)

Additional name(s) & address(es) attached? [] Yes [X] No

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

A. Trademark Application No.(s)

75/534,767

75/534,768

B. Trademark Registration No.(s)

Additional numbers attached? [] Yes [X] No

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

Name: Erin O'Brien
Internal Address: GRAY CARY WARE & FREIDENRICH
401 B Street, Suite 1700
San Diego, California 92101-4297

6 Total number of applications and registrations involved: 2

7. Total fee (37 CFR 3.41) \$ 65.00

[] Enclosed

[X] Authorized to be charged to deposit account

8. Deposit account number: 07-1907

(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.

Erin O'Brien
Name of Person Signing

Erin O'Brien
Signature

June 28, 1999
Date

Total number of pages comprising cover sheet: [6]

Mail Documents to be recorded with required cover sheet information to:
U.S. Patent and Trademark Office, Office of Public Records
1213 Jefferson Davis Highway, 3rd Floor
Arlington, VA 22202

06/30/1999 DMGUYEN 00000285 071907 75534767

01 FC:481 40.00 CH
02 FC:482 25.00 CH

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of May 24, 1999 by and between VENTURE BANKING GROUP, A DIVISION OF CUPERTINO NATIONAL BANK ("Bank") and TIARA NETWORKS, INC., a California corporation ("Grantor").

RECITALS

A. Bank has agreed to make certain advances of money and to extend certain financial accommodation to Grantor (the "Loans") in the amounts and manner set forth in that certain Loan and Security Agreement by and between Bank and Grantor dated of even date herewith (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement unless otherwise defined herein). Bank is willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks and Patents to secure the obligations of Grantor under the Loan Agreement.

B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement, Grantor hereby agrees as follows:

AGREEMENT

To secure its Obligations to Bank under the Loan Agreement, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property Collateral (including, without limitation, those Copyrights, Patents and Trademarks listed on Schedules A, B and C hereto), and including, without limitation, all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof.

This security interest is granted in conjunction with the security interest granted to Bank under the Loan Agreement. The rights and remedies of Bank with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Bank as a matter of law or equity. Each right, power and remedy of Bank provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Bank of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Bank, of any or all other rights, powers or remedies.

IN WITNESS WHEREOF, the parties have cause this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

Address of Grantor:


525 Race Street
San Jose, CA 95126
Attn: Chief Financial Officer

Address of Bank:

Three Palo Alto Squire, Suite 150
Palo Alto, CA 94306
Attn: Jon Krogstad

GRANTOR:

TIARA NETWORKS, INC.

By: 

Title: President

BANK:

VENTURE BANKING GROUP, A DIVISION OF
CUPERTINO NATIONAL BANK

By: 

Title: SVP

EXHIBIT A

Copyrights

Description

Registration/
Application Number

Registration/
Application Date

EXHIBIT B

Patents

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
Data forwarding method and apparatus	60/076,094	2/26/98 (now abandoned)
Data forwarding method and apparatus	09/261,470	2/25/99

EXHIBIT C

Trademarks

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
Tiara Networks	75/534,767	8/11/98
Tiara Networks (stylized)	75/534,768	8/11/98