

05-22-2002



Form PTO-1594
(Rev. 03/01)
OMB No. 0651-0027 (exp. 5/31/2002)

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

102100214

Tab settings

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

1. Name of conveying party(ies):

Malibu Networks, Inc.

- Individual(s)
- General Partnership
- Corporation-State
- Other
- Association
- Limited Partnership

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

3. Nature of conveyance:

- Assignment
- Security Agreement
- Other
- Merger
- Change of Name

Execution Date: April 23, 2002

2. Name and address of receiving party(ies)

Name: Transamerica Technology Finance Corporation

Internal

Address:

Street Address: 76 Batterson Park Road

City: Farmington State: CT Zip: 06032

- Individual(s) citizenship
- Association
- General Partnership
- Limited Partnership
- Corporation-State CT
- 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 No

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

A. Trademark Application No.(s)

B. Trademark Registration No.(s) 76/255,216 and 76/255,217

Additional number(s) attached Yes No

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

RETURN TO:
FEDERAL RESEARCH CORP
400 SEVENTH STREET NW
SUITE 101
WASHINGTON DC 20004

Street Address:

City: State: Zip:

6. Total number of applications and registrations involved:

2

7. Total fee (37 CFR 3.41):

\$ 65.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

DO NOT USE THIS SPACE

9. Signature.

Allen M. Sailer, Senior Vice President

Name of Person Signing

Signature

May 20, 2002

Date

Total number of pages including cover sheet, attachments, and document: 7

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patent & Trademarks, Box Assignments
Washington, D.C. 20231

05/23/2002 6TOM11 0000074 76255216

01 FC:481
02 FC:482

40.00 OP
25.00 OP

TRADEMARK
REEL: 002511 FRAME: 0417

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of April 23, 2002 by and between **TRANSAMERICA TECHNOLOGY FINANCE CORPORATION successor in interest to TRANSAMERICA BUSINESS CREDIT CORPORATION**, a Delaware corporation, ("TTFC") and **MALIBU NETWORKS, INC.**, a California corporation ("Grantor"), with reference to the following facts:

Transamerica Business Credit Corporation and Grantor are parties to that certain Master Loan and Security Agreement dated as of January 30, 2001 (as amended from time to time, the "Loan Agreement"). TTFC and Grantor are entering into that certain Security Agreement of even date (, the "Security Agreement"). The Loan Agreement, the Security Agreement, and all other "Loan Documents" (as defined in the Loan Agreement) are referred to herein as the "Loan Documents". Capitalized terms used herein have the meanings assigned in the Loan Agreement. Pursuant to the terms of the Loan Agreement, Grantor has granted to TTFC a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under the Collateral.

NOW, THEREFORE, Grantor agrees as follows:

To secure performance of its "Obligations" as defined in the Loan Agreement, Grantor grants to TTFC a security interest in all of Grantor's right, title and interest in all of Grantor's present and future Intellectual Property including without limitation those Copyrights, Patents and Trademarks listed on Schedules A, B and C hereto, and including without limitation all proceeds thereof (including without limitation all license royalties and proceeds of infringement suits) (collectively, the "Intellectual Property").

Grantor represents and warrants that (i) listed on Schedule A hereto are all trademark registrations and pending registrations owned or controlled by Grantor or licensed to Grantor, (ii) listed on Schedule B are all patents and patent applications owned or controlled by Grantor or licensed to Grantor, and (iii) listed on Schedule C are all of Grantor's software, computer programs and other works of authorship subject to United States copyright protection (other than off-the-shelf software licensed to Grantor on a non-exclusive basis), including, without limitation, those for which the sale, licensing or other disposition results in royalties receivable, license fees receivable, accounts receivable or other sums owing to Grantor. Grantor shall, within 30 days after the date hereof, register or cause to be registered (to the extent not already registered) with the United States Copyright Office those intellectual property rights listed on Schedule C hereto. Grantor shall register or cause to be registered on an expedited basis with the United States Copyright Office any additional software, computer programs and other works of authorship developed or acquired by Grantor from time to time hereafter (including without limitation revisions or additions to the intellectual property rights listed on such Schedule C). Grantor shall from time to time, execute and file such other instruments, and take such further actions as TTFC may reasonably request from time to time to perfect or continue the perfection of TTFC's interest in the Intellectual Property.

TTFC shall have all of the rights and remedies provided in the Loan Agreement, the Security Agreement and the other Loan Documents, and which it otherwise has at law and in equity, with respect to the Intellectual Property, and all rights hereunder and thereunder are cumulative.


IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed as of the first date written above.

SIGNATURE PAGE TO FOLLOW

Address of Grantor:

MALIBU NETWORKS, INC.

**1107 INVESTMENT BOULEVARD
SUITE 250
EL DORADO HILLS, CA 95762**

By 
Title CEO

Address of TTFC:

**TRANSAMERICA TECHNOLOGY FINANCE
CORPORATION**

76 Batterson Park Road
Rosemont, Illinois 60018

By _____
Title _____

Address of Grantor:

MALIBU NETWORKS, INC.

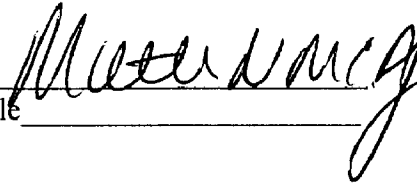
**1107 INVESTMENT BOULEVARD
SUITE 250
EL DORADO HILLS, CA 95762**

By _____
Title _____

Address of TTFC:

**TRANSAMERICA TECHNOLOGY FINANCE
CORPORATION**

76 Batterson Park Road
Rosemont, Illinois 60018

By  _____
Title _____

**Matthew N. McAlpine
Senior Vice President**

SCHEDULE A

Trademarks

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
Airmax	76/255,216	03.08.02
Maximum IP	76/255,217	01.31.02

SCHEDULE B

Patents

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
Transmission Control Protocol/Internet Protocol (TCP/IP) Packet – Centric Wireless Point to Multi-Point (PtMP) Transmission System Architecture	09/349,477	07.09.99
Quality of Service (QoS) – Aware Wireless Point to Multi-Point (PtMP) Transmission System Architecture	09/349,480	07.09.99
Method for Providing Dynamic Bandwidth Allocation Based on IP-Flow Characteristics in a Wireless Point to Multi-Point (PtMP) Transmission System	09/350,126	07.09.99
Method for Providing for Quality of Service (QoS) - Based Handling of IP-Flows in a Wireless Point to Multi-Point Transmission System	09/350,118	07.09.99
IP-Flow Identification in a Wireless Point to Multi-Point Transmission System	09/347,856	07.09.99
IP-Flow Characterization in a Wireless Point to Multi-Point (PtMP) Transmission System	09/350,150	07.09.99
IP-Flow Classification in a Wireless Point to Multi-Point (PtMP) Transmission System	09/350,156	07.09.99
IP-Flow Prioritization in a Wireless Point to Multi-Point (PtMP) Transmission System	09/349,476	07.09.99
Method of Operation for Providing for Service Level Agreement (SLA) Based Prioritization in a Wireless Point to Multi-Point (PtMP) Transmission System	09/350,170	07.09.99
Method for Transmission Control Protocol (TCP) Rate Control With Link-Layer Acknowledgements in a Wireless Point to Multi-Point (PtMP) Transmission System	09/349,481	07.09.99
Transmission Control Protocol/Internet Protocol (TCP/IP) – Centric QoS Aware Media Access Control (MAC) Layer in a Wireless Point to Multi-Point (PtMP) Transmission System	09/350,159	07.09.99

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application/ Date</u>
Use of Priority-Based Scheduling for the Optimization of Latency and Jitter Sensitive IP Flows in a Wireless Point to Multi-Point Transmission System	09/347,857	07.09.99
Time Division Multiple Access/Time Division Duplex (TDMA/TDD) Access Method for a Wireless Point to Multi-Point Transmission System	09/349,475	07.09.99
Reservation Based Prioritization Method for Wireless Transmission of Latency and Jitter Sensitive IP-Flows in a Wireless Point to Multi-Point Transmission System	09/349,483	07.09.99
Translation of Internet-Prioritized Internet Protocol (IP) – Flows into Wireless System Resource Allocations in a Wireless Point to Multi-Point (PtMP) Transmission System	09/349,479	07.09.99
Method of Operation for the Integration of Differentiated services (Diff-serv) Marked IP-Flows into Quality of Service (QoS) Priorities in a Wireless Point to Multi-Point (PtMP) Transmission System	09/350,162	07.09.99
Method for the Recognition and Operation of Virtual Private Networks (VPN's) over a Wireless Point to Multi-Point (PtMP) Transmission System	09/349,975	07.09.99
Time Division Multiple Access/Time Division Duplex (TDMA/TDD) Media Access Control (MAC) Transmission Air Frame	09/350,173	07.09.99
Application – Aware, Quality of Service (QoS) Sensitive, Media Access Control (MAC) Layer	09/349,482	07.09.99
Transmission Control Protocol/Internet Protocol (TCP/IP) Packet-Centric Wireless Point to Point (PtP) Transmission System Architecture	09/349,478	07.09.99
Transmission Control Protocol/Internet Protocol (TCP/IP) Packet-Centric Cable Point to Multi-Point (PtMP) Transmission System Architecture	09/349,474	07.09.99

SCHEDULE C

Copyrights

Description

Registration/
Application
Number

Registration/
Application
Date

None