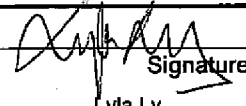


Form PTO-1594 (Rev. 07/05)  
OMB Collection 0651-0027 (exp. 7/31/2008)

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

**RECORDATION FORM COVER SHEET  
TRADEMARKS ONLY**

To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

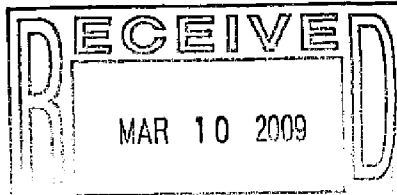
<p><b>1. Name of conveying party(ies):</b> Aperto Networks, Inc.</p> <p><input type="checkbox"/> Individual(s)      <input type="checkbox"/> Association  <input type="checkbox"/> General Partnership      <input type="checkbox"/> Limited Partnership  <input checked="" type="checkbox"/> Corporation- State: <u>California</u>  <input type="checkbox"/> Other _____</p> <p>Citizenship (see guidelines) _____</p> <p>Additional names of conveying parties attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p><b>2. Name and address of receiving party(ies)</b>      <input type="checkbox"/> Yes  Additional names, addresses, or citizenship attached?      <input checked="" type="checkbox"/> No</p> <p>Name: <u>Bridge Bank, National Association</u>  Internal Address: _____  Street Address: <u>55 Almaden Blvd, #100</u>  City: <u>San Jose</u>  State: <u>CA</u>  Country: _____ Zip: <u>95113</u></p> <p><input type="checkbox"/> Association      Citizenship _____  <input type="checkbox"/> General Partnership      Citizenship _____  <input type="checkbox"/> Limited Partnership      Citizenship _____  <input type="checkbox"/> Corporation      Citizenship _____  <input checked="" type="checkbox"/> Other <u>National Association</u>      Citizenship <u>USA</u></p> <p>If assignee is not domiciled in the United States, a domestic representative designation is attached: <input type="checkbox"/> Yes <input type="checkbox"/> No  (Designations must be a separate document from assignment)</p>
<p><b>3. Nature of conveyance )/Execution Date(s) :</b>  Execution Date(s) <u>October 21, 2008</u></p> <p><input type="checkbox"/> Assignment      <input type="checkbox"/> Merger  <input checked="" type="checkbox"/> Security Agreement      <input type="checkbox"/> Change of Name  <input type="checkbox"/> Other _____</p>	
<p><b>4. Application number(s) or registration number(s) and identification or description of the Trademark.</b></p> <p>A. Trademark Application No.(s) <u>see attachment.</u></p> <p>B. Trademark Registration No.(s)</p> <p style="text-align: right;">Additional sheet(s) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>	
<p>C. Identification or Description of Trademark(s) (and Filing Date if Application or Registration Number is unknown):</p>	
<p><b>5. Name &amp; address of party to whom correspondence concerning document should be mailed:</b></p> <p>Name: <u>Bridge Bank, N.A.</u>  Internal Address: _____  Street Address: <u>55 Almaden Blvd #100</u>  City: <u>San Jose</u>  State: <u>CA</u>      Zip: <u>95113</u>  Phone Number: <u>408-556-8305</u>  Fax Number: _____  Email Address: <u>TechnologySupportServices@bridgebank.com</u></p>	<p><b>6. Total number of applications and registrations involved:</b>      <span style="border: 1px solid black; padding: 2px;">8</span></p> <p><b>7. Total fee (37 CFR 2.6(b)(6) &amp; 3.41)</b>      \$ <u>215.00</u></p> <p><input type="checkbox"/> Authorized to be charged by credit card  <input type="checkbox"/> Authorized to be charged to deposit account  <input checked="" type="checkbox"/> Enclosed</p> <p><b>8. Payment Information:</b></p> <p>a. Credit Card      Last 4 Numbers _____  Expiration Date _____</p> <p>b. Deposit Account Number _____  Authorized User Name _____</p>
<p><b>9. Signature:</b>      <u>4/14/09</u></p> <p style="text-align: center;">      Date</p> <p style="text-align: center;">Lyla Ly      Total number of pages including cover sheet, attachments, and document: <span style="border: 1px solid black; padding: 2px;">13</span></p> <p style="text-align: center;">Name of Person Signing</p>	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

Serial number

1	75/981,124
2	76/351,278
3	76/067,581
4	76/067,415
5	78/098,733
6	76/072,156
7	78/797,477
8	78/798,031

3/10/09



03-11-2009

Form PTO-1594 (Rev. 07/05)  
OMB Collection 0651-0027 (exp. 7/31/2008)



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RECORDATION FORM COVER SHEET  
TRADEMARKS ONLY

To the Director of the U. S. Patent and Trademark Office: Please record the attached.

1. Name of conveying party(ies):

Aperto Networks, Inc.

- Individual(s)
- General Partnership
- Corporation- State: California
- Other \_\_\_\_\_
- Association
- Limited Partnership

Citizenship (see guidelines) \_\_\_\_\_

Additional names of conveying parties attached?  Yes  No

2. Name and address of receiving party(ies)

Additional names, addresses, or citizenship attached?  Yes  No

Name: Bridge Bank, National Association

Internal

Address: \_\_\_\_\_

Street Address: 55 Almaden Blvd, #100

City: San Jose

State: CA

Country: \_\_\_\_\_ Zip: 95113

- Association
- General Partnership
- Limited Partnership
- Corporation
- Other N. A.

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)

3. Nature of conveyance / Execution Date(s) :

Execution Date(s) October 21, 2008

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

4. Application number(s) or registration number(s) and identification or description of the Trademark.

A. Trademark Application No.(s)  
see attachment

B. Trademark Registration No.(s)

Additional sheet(s) attached?  Yes  No

C. Identification or Description of Trademark(s) (and Filing Date if Application or Registration Number is unknown):

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

Name: Bridge Bank, N.A.

Internal Address: \_\_\_\_\_

Street Address: 55 Almaden Blvd #100

City: San Jose

State: CA Zip: 95113

Phone Number: 408-556-8305

Fax Number: \_\_\_\_\_

Email Address: TechnologySupportServices@bridgebank.com

6. Total number of applications and registrations involved:

8

7. Total fee (37 CFR 2.6(b)(6) & 3.41) \$ 215.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed

8. Payment Information:

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date 03/10/2009 NJAMA1 00000045 75981124

b. Deposit Account Number \_\_\_\_\_  
Authorized User Name \_\_\_\_\_  
40.00  
175.00

9. Signature:

Signature  
Lyla Ly

3/5/09  
Date

Total number of pages including cover sheet, attachments, and document: 10

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

## INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT, dated as of October 21, 2008, (the "Agreement") between BRIDGE BANK, NATIONAL ASSOCIATION ("Lender") and Aperto Networks, Inc., ("Grantor") is made with reference to the Business Financing Agreement, dated as of October 21, 2008 (as amended from time to time, the "Financing Agreement"), between Lender and Grantor. Terms defined in the Financing Agreement have the same meaning when used in this Agreement.

For good and valuable consideration, receipt of which is hereby acknowledged, Grantor hereby covenants and agrees as follows:

To secure the Obligations under the Financing Agreement, Grantor grants to Lender a security interest in all right, title, and interest of Grantor in any of the following, whether now existing or hereafter acquired or created in any and all of the following property (collectively, the "Intellectual Property Collateral"):

(a) copyright rights, copyright applications, copyright registrations and like protections in each work or authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held (collectively, the "Copyrights"), including the Copyrights described in Exhibit A;

(b) trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Borrower connected with and symbolized by such trademarks (collectively, the "Trademarks"), including the Trademarks described in Exhibit B;

(c) patents, patent applications and like protections including without limitation improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same (collectively, the "Patents"), including the Patents described in Exhibit C;

(d) mask work or similar rights available for the protection of semiconductor chips or other products (collectively, the "Mask Works");

(e) trade secrets, and any and all Intellectual property rights in computer software and computer software products;

(f) design rights;

(g) claims for damages by way of past, present and future infringement of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;

(h) licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works, and all license fees and royalties arising from such use to the extent permitted by such license or rights;

(i) amendments, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and

(j) proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

The rights and remedies of Lender with respect to the security interests granted hereunder are in addition to those set forth in the Financing Agreement, and those which are now or hereafter available to Lender as a matter of law or equity. Each right, power and remedy of Lender provided for herein or in the Financing Agreement, 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 Lender of any one or more of such rights, powers or remedies does not preclude the simultaneous or later exercise by Lender of any other rights, powers or remedies.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first written above.

GRANTOR:

APERTO NETWORKS, INC.

By: Miles Mochizuki

Name: Miles Mochizuki

Title: CEO

LENDER:

BRIDGE BANK, NATIONAL ASSOCIATION

By: Lee A. Shodiss

Name: Lee A. Shodiss  
Senior Vice President & Manager

Title: \_\_\_\_\_

Address for Notices:

Attn: Miles Mochizuki  
598 Gibraltar Drive  
Milpitas, CA 95035  
Tel: (408) 719-9977  
Fax: (408) 719-9970

Address for Notices:

Attn: Lee Shodiss  
55 Almaden Blvd. Ste. 100  
San Jose, CA 95113  
Tel: (408) 556-8502  
Fax: (408) 423-8510

## EXHIBIT B

## TRADEMARKS

Please Check if No Trademarks Exist 

Mark/Title:	U.S. Serial Number:	U.S. Registration Number:	Status	Filing Date
PACKETWAVE	164.1004.01		Abandoned	75/901,291 1/21/2000
PACKETWAVE	164.1004.04	2,513,446	Registered	75/981,124 1/21/2000
APERTO NETWORKS (Logo)	164.1005.01	2,760,890	Registered	76/351,278 12/18/2001
OPTIMALINK	164.1006.01	2,583,987	Registered	76/067,581 6/9/2000
RAPIDBURST	164.1007.01	2,545,411	Abandoned	76/066,852 6/9/2000
SERVICEQ	164.1008.01	2,641,693	Registered	76/067,415 6/9/2000
WAVECENTER	164.1009.01	2,896,291	Registered	78/098,733 12/17/2001
APERTO NETWORKS ("the words")	164.1016.01	2,869,925	Registered	76/072,156 6/15/2000

PACKETMAX	164.1021.01	3,327,151	Registered	78/797,477 1/23/2006
WAVEMAX (Not Filed)	164.1022.01		Halted	
WIRELESS TO THE MAX	164.1023.01		Allowed	78/798,031 1/24/2006
WISE	164.1026.01		Abandoned	77/145,509 3/31/2007

EXHIBIT A

COPYRIGHTS

Please Check if No Copyrights Exist

Type Of Work:	Title:	International Standard Serial Number (ISSN)	Registration Number:	Filing Date:	Preregistered



## EXHIBIT C

## PATENTS

Please Check if No Patents Exist \_\_\_

Title:	Patent Number:	Application Serial Number and Filing Date:	Status (Issued or Published)	Issue Date
Robust Topology Wireless Communication Using Broadband Access Points	7,158,784 B1	09/540,674 3/31/2000	Issued	1/2/2007
Robust Topology Wireless Communication Using Broadband Access Points		11/645,224 12/22/2006	Pending	
Adaptive Link Layer for Point to Multipoint Communication System	6,650,623 B1	09/475,642 12/30/1999	Issued	11/18/2003
Adaptive Link Layer for Point to Multipoint Communication System		10/675,565 9/30/2003	Pending	
Integrated Self-Optimizing Multi-Parameter and Multi-Variable Point to Multipoint Communication System	6,654,384 B1	09/475,716 12/30/1999	Issued	11/25/2003
Integrated Self-Optimizing Multi-Parameter and Multi-Variable Point to Multipoint Communication System		2,433,617 12/29/2000	Pending	
Integrated Self-Optimizing Multi-Parameter and Multi-Variable Point to Multipoint Communication System	6,992,986 B2	10/719,891 11/21/2003	Issued	1/31/2006
Integrated Self-Optimizing Multi-Parameter and Multi-Variable Point to Multipoint Communication System	7,206,292 B2	11/316,415 12/22/2005	Issued	4/17/2007
Integrated Self-Optimizing Multi-Parameter and Multi-Variable Point to Multipoint Communication System		11/731,732 3/30/2007	Pending	
High-Capacity Scalable Integrated Wireless Backhaul for Broadband Access Networks	7,092,363 B1	09/604,784 6/26/2000	Issued	8/15/2006
High-Capacity Scalable Integrated Wireless Backhaul for Broadband Access Networks		11/367,748 3/2/2006	Pending	

TRADEMARK

REEL: 003969 FRAME: 0737

Automatic Retransmission and Error Recovery for Packet Oriented Point-To-Multipoint Communication	6,636,488 B1	09/689,271 10/11/2000	Issued	10/21/2003
Automatic Retransmission and Error Recovery for Packet Oriented Point-To-Multipoint Communication	7,099,289 B2	10/688,080 10/17/2003	Issued	8/29/2006
Automatic Retransmission and Error Recovery for Packet Oriented Point-To-Multipoint Communication		11/412,412 4/26/2006	Pending	
Protocol for Allocating Upstream Slots Over a Link in a Point-to-Multipoint Communication System	7,173,921 B1	09/689,243 10/11/2000	Issued	2/6/2007
Protocol for Allocating Upstream Slots Over a Link in a Point-to-Multipoint Communication System		11/703,065 2/6/2007	Pending	
Dynamic Wireless Link Adaptation	6,643,322 B1	09/665,394 9/20/2000	Issued	11/4/2003
Dynamic Wireless Link Adaptation	6,947,479 B2	10/700,352 11/3/2003	Issued	9/20/2005
Dynamic Wireless Link Adaptation		11/231,537 9/20/2005	Allowed	
Synchronized Plural Channels for Time Division Duplexing	7,068,639 B1	09/664,029 9/19/2000	Issued	6/27/2006
Synchronized Plural Channels for Time Division Duplexing		11/450,153 6/9/2006	Pending	
Scheduling For Links Having Changing Parameters		60/294,552 5/29/2001	Converted	
Scheduling For Links Having Changing Parameters	7,139,251 B1	10/120,209 4/9/2002	Issued	11/21/2006
Scheduling For Links Having Changing Parameters		11/603,274 11/20/2006	Pending	
Integrated, Self-Optimizing, Multi-Parameter/Multi-Variable Point-to-Multipoint Communication System [II]	7,366,133 B1	09/620,826 7/21/2000	Issued	4/29/2008

Integrated, Self-Optimizing, Multi-Parameter/Multi-Variable Point-to-Multipoint Communication System [II]	7,349,426 B2	10/407,138 4/3/2003	Issued	3/25/2008
Integrated, Self-Optimizing, Multi-Parameter/Multi-Variable Point-to-Multipoint Communication System [II]		12/036,916 2/25/2008	Pending	
Integrated, Self-Optimizing, Multi-Parameter/Multi-Variable Point-to-Multipoint Communication System [II]		12/108,691 4/24/2008	Pending	
Dynamic Link Parameter Control	6,819,657 B1	09/714,783 11/16/2000	Issued	11/16/2004
Dynamic Link Parameter Control	7,212,501	10/990,332 11/16/2004	Issued	5/1/2007
Dynamic Link Parameter Control		11/707,630 2/16/2007	Pending	
Wireless Point-To-Point Patent Search [Novelty Search]			Done	

09/7