

Form PTO-1595 (Rev. 06/04)  
OMB No. 0651-0027 (exp. 6/30/2005)

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

### RECORDATION FORM COVER SHEET PATENTS ONLY

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

**1. Name of conveying party(ies)/Execution Date(s):**

Cirronet Inc.

Execution Date(s) January 6, 2005

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

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

Name: RBC Centura Bank

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

Street Address: 75 Fifth Street, Suite 900

City: Atlanta

State: Georgia

Country: USA Zip: 30308

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

**3. Nature of conveyance:**

- Assignment  Merger
- Security Agreement  Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

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

This document is being filed together with a new application.

A. Patent Application No.(s)

60/191,723

B. Patent No.(s)

<u>6,501,337</u>	<u>5,381,446</u>
<u>5,506,862</u>	<u>5,517,521</u>
<u>5,448,507</u>	

Additional numbers attached?  Yes  No

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

Name: Shaney B. Lokken, Esq.

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

Street Address: Sutherland Asbill & Brennan  
999 Peachtree Street, NE

City: Atlanta

State: Georgia Zip: 30309-3996

Phone Number: 404.853.8368

Fax Number: 404.853.8806

Email Address: shaney.lokken@sablaw.com

**6. Total number of applications and patents involved:**

6

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 240.00**

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers 2076  
Expiration Date 08/07

b. Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:**

Shaney B. Lokken  
Signature

January 19, 2005

Date

Shaney B, Lokken, Esq.

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

7

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

OP \$240.00 60191723

Customer No.: \_\_\_\_\_

Loan No.: \_\_\_\_\_

**RBC Centura****Intellectual Property Security Agreement  
(SD-L&S)**

THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT ("Agreement") is entered into, as of January 6, 2005, by CIRRONET INC. ("Borrower"), with a mailing address of 5375 Oakbrook Parkway, Norcross, Georgia 30093 to RBC CENTURA BANK ("Bank"), with a mailing address of 75 Fifth Street, Suite 900, Atlanta, Georgia 30308.

RECITALS

A. Bank has agreed to extend certain financial accommodations to Borrower ("Credit Facilities") as set forth in that certain Loan Agreement entered into contemporaneously herewith by and between Bank and Borrower (as the same may be amended, modified, extended, renewed, replaced and supplemented from time to time, the "Loan Agreement"). Capitalized terms not defined herein shall have the meaning ascribed thereto in the Loan Agreement.

B. Pursuant to the terms of the Loan Agreement, Borrower has granted to Bank a security interest in presently existing and hereafter acquired Collateral, including the Intellectual Property Collateral, and Borrower is required to supplement the grant of the security interest therein with the grant of the security interest herein contained.

NOW, THEREFORE, for good and valuable consideration paid by Bank, the receipt and sufficiency of which are hereby acknowledged, Borrower hereby represents, warrants, covenants and agrees with Bank as follows:

AGREEMENT

1. Grant of Security Interest. To secure the prompt, full and complete payment and performance of the Obligations, both now existing and hereafter arising, and Borrower's other existing and future representations, warranties and covenants under the Loan Documents, Borrower grants and pledges to Bank a security interest in all of Borrower's right, title and interest in, to and under its present, existing and hereafter acquired Intellectual Property Collateral (including, without limitation, those Copyrights, Patents and Trademarks listed on Exhibits A, B and C attached hereto), together with all proceeds and products 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.

2. Rights and Remedies: Exercise. This security interest is granted in conjunction with, and as a supplement to, 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 rights and remedies of Bank set forth in the Loan Agreement, the other Loan Documents and those which are now available and may hereafter become available to Bank as a matter of law and equity, including, without limitation, those set forth in the Code as being available to a "secured party" and "creditor". Bank may exercise the aforementioned rights and remedies as and when provided herein, in the Loan Agreement and in the other Loan Documents. Each right, power and remedy of Bank provided for herein, in the Loan Agreement, in any of the other Loan Documents, together with those rights and remedies now and hereafter existing at law and in equity, shall be cumulative and concurrent and the exercise by Bank of any one or more of the aforementioned rights and remedies shall not preclude the simultaneous and later exercise by any person, including Bank, of any or all other rights, powers and remedies.

3. Term. The Loan Agreement and the terms and provisions thereof are incorporated herein in their entirety by this reference. The term of this Agreement and the security interests granted herein shall be coterminous with the term of the security interests granted in the Loan Agreement, and notwithstanding any limitation of, moratorium on and termination of Bank's obligation to make Credit Extensions under the Loan Agreement, Borrower's obligations under this Agreement shall remain in full force and effect for so long as any Obligations are outstanding. It shall be an Event of Default under the Loan Agreement if there is a breach or violation of any of the terms and provisions of this Agreement.

4. Registered Intellectual Property. Borrower represents and warrants that Exhibits A, B, and C attached hereto set forth any and all intellectual property rights which Borrower has registered or filed an application to register with either the United States Patent and Trademark Office or the United States Copyright Office, as applicable.

5. New IP. The rights, duties and obligations outlined in the provisions of this Agreement shall automatically apply to all intellectual property and intellectual property rights, including those set forth in any licenses related to any of the foregoing, which Borrower obtains subsequent to the date of this Agreement ("New IP"). Borrower shall give to Bank written notice all New IP promptly after the acquisition of same, but in any event not less frequently than as required by the Loan Agreement. Borrower hereby authorizes Bank to (i) modify this Agreement unilaterally by amending the exhibits to this Agreement to include any New IP and (ii) file a duplicate original of this Agreement containing the amended exhibits reflecting the New IP in the manner described in Section 8 of this Agreement.

6. Bank's Use of Intellectual Property; No Liability. Borrower agrees that the Bank's use of the Intellectual Property Collateral as authorized hereunder and in any other Loan Documents in connection with Bank's exercise of its rights and remedies shall be coextensive with Borrower's rights thereunder and Bank will have no liability for royalties and other related charges upon exercise of such rights and remedies.

7. Power of Attorney; Appointment. Borrower irrevocably designates, constitutes and appoints Bank (and all persons designated by Bank in its sole and absolute discretion) as Borrower's true and lawful attorney-in-fact, and authorizes Bank and any of Bank's designees, in Borrower's or Bank's name, to take any action and execute any instrument which Bank may deem necessary or advisable to accomplish the purpose of this Agreement.


8. Filing; Patent Office and Copyright Office. Borrower hereby consents to the filing of a duplicate original of this Agreement with the United States Patent and Trademark Office and United States Copyright Office, and the filing of a duplicate of this Agreement and financing statements in any other jurisdictions and locations deemed advisable or necessary in Bank's sole discretion to protect and perfect and put the public on notice of Bank's security interest and rights in the Intellectual Property Collateral. Borrower further consents to and ratifies the filing of such duplicate originals and financing statements prior to the Closing Date. Borrower shall from time to time execute and deliver to Bank, at the request of Bank, such other documents, instruments and records that Bank may request in form and substance satisfactory to Bank and its counsel, to perfect and continue Bank's security interest in the Intellectual Property Collateral.

9. Governing Law, etc. This Agreement shall be governed by and construed in accordance with the laws of the State of Georgia, excluding therefrom any principle of such laws which might result in the application of the laws of another jurisdiction. In addition, (i) no amendment of and waiver of a right under this Agreement will be binding unless it is in writing and signed by the party to be charged, (ii) to the extent a provision of this Agreement is unenforceable, this Agreement will be construed as if the unenforceable provision were omitted, (iii) a successor to and assignee of Bank's rights and obligations under the Loan Agreement will succeed to Bank's rights under this Agreement and (iv) all notices and other communications required or permitted herein shall be in writing and shall be deemed given when mailed by registered or certified mail, postage prepaid, return receipt requested, addressed to the addresses set forth above.

10. Counterparts. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original but all of which taken together shall constitute the same instrument.

IN WITNESS WHEREOF, Borrower has caused this Intellectual Property Security Agreement to be executed with authority duly obtained, as of the date first written above.

CIRONET INC.

By:   
Robert M. Gemmell  
Chairman and Chief Executive Officer


Witness:   
Print Name: Shaney B. Lokken

EXHIBIT A  
**COPYRIGHTS**

Description

Registration  
Number

Registration  
Date

NONE

EXHIBIT B**PATENTS**

<u>US PATENT NUMBER</u>	<u>APP/SERIAL NUMBER</u>	<u>NAME</u>	<u>Large Entity</u>	<u>Filed Date</u>	<u>Issue Date</u>	<u>Foreign Filing Filed Date</u>	<u>Foreign Filing Issue Date</u>
	60/191,723	Method & System for Data Trans- mission in a Wireless Network	No	03/24/00			
6,501,337	09/815,664	Method and Apparatus for Correcting the Effect of Dielectric Absorption in an Open-Loop Modulator Circuit	No	03/23/01	12/31/02		
5,506,862	08/328,360	Digital Implementation of Spread Spectrum Communications System	Yes?	10/25/94	04/09/96		
5,448,507	08/084,978	Reduced Logic Correlator	Yes?	06/25/93	09/05/95	06/25/93	09/29/93
5,381,446	08/081,690	Digital Implementation of Spread Spectrum Communications System	No?	06/25/93	01/10/95	06/25/93	
5,517,521	08/081,939	Method and Apparatus for Synchronization Between Real-Time Sampled Audio Applications Operating Full-Duplex Over a Half- Duplex Radio Link	No	06/25/93	05/14/96	06/25/93	10/01/93

EXHIBIT C**TRADEMARKS**

<u>US</u> <u>TRADE-</u> <u>MARK</u> <u>NUMBER</u>	<u>APP/SERIAL</u> <u>NUMBER</u>	<u>NAME</u>	<u>Large</u> <u>Entity</u>	<u>Filed</u> <u>Date</u>	<u>Issue</u> <u>Date</u>	<u>Foreign</u> <u>Filing</u> <u>Filed</u> <u>Date</u>	<u>Foreign</u> <u>Filing</u> <u>Issue</u> <u>Date</u>
1,950,625	74/582,393	Recombinant Spread Spectrum	No	10/05/94	01/23/96		
2,696,384	76/191,399	Wavebolt	No	01/08/01	03/11/03		
2,756,802	76/191,115	Cirronet	No	01/08/01	08/26/03		
2,089,688	2,089,688	Cirronet-CTM (European)	No	02/15/01	03/25/02		