

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY AGREEMENT
CONVEYING PARTY DATA	
Name	Execution Date
Xirrus, Inc.	05/30/2012
RECEIVING PARTY DATA	
Name:	Silicon Valley Bank
Street Address:	3003 Tasman Drive
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95054
PROPERTY NUMBERS Total: 14	
Property Type	Number
Application Number:	12269567
Application Number:	12987040
Application Number:	12987048
Application Number:	12987054
Application Number:	13094049
Application Number:	13101726
Application Number:	13222570
Application Number:	13331367
Application Number:	13566752
Application Number:	13566711
Application Number:	13114875
Application Number:	13115091
Application Number:	13487918
Application Number:	13477785
CORRESPONDENCE DATA	

502266814

PATENT  
 REEL: 029992 FRAME: 0105

CH \$560.00 12269567

Fax Number: 8586385130

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 858-677-1400

Email: susan.reynholds@dlapiper.com

Correspondent Name: DLA Piper LLP (US)

Address Line 1: 4365 Executive Drive, Suite 1100

Address Line 4: San Diego, CALIFORNIA 92121

ATTORNEY DOCKET NUMBER:

354271-307

NAME OF SUBMITTER:

Troy Zander

Total Attachments: 5

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## INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of May 30, 2012 by and between SILICON VALLEY BANK ("Bank") and XIRRUS, INC. ("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 as of May 30, 2012 (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are as defined in the Loan Agreement). 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, Patents, and Mask Works 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, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

### AGREEMENT

To secure its obligations 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, Trademarks and Mask Works listed on Schedules A, B, C, and D 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.

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

GRANTOR:

Address of Grantor:

2101 Corporate Center Drive  
Thousand Oaks, CA 91320

Attn: Legal Department

XIRRUS, INC.

By: [Signature]

Title: CEO

BANK:

Address of Bank:

3003 Tasman Drive  
Santa Clara, CA 95054-1191

Attn: \_\_\_\_\_

SILICON VALLEY BANK

By: [Signature]

Title: RELATIONSHIP MANAGER

[Signature Page to Intellectual Property Security Agreement]

WEST 3232346533  
354271-000307

PATENT  
REEL: 029992 FRAME: 0108

EXHIBIT A

Copyrights

Description

Registration  
Number

Registration Date

None

## EXHIBIT B

### Patents

<u>Description</u>	<u>Patent/App. No.</u>	<u>File Date</u>
Wireless access point	11816060	4/20/09
Media Access Controller for Use in a Multi-Sector Access Point Array	11816061	5/12/08
System for allocating channels in a multi-radio wireless lan array	11816065	5/13/08
Node fault identification in wireless lan access points	12141479	6/18/08
System and method for detecting radar signals in wireless communications access points	8112039	2/7/12
System and method for reducing multi-modulation radio transmit range	8116697	2/14/12
Access point in a wireless lan	8160036	4/17/12
Wireless local area network antenna array	8184062	5/22/12
Electronic device housing	D526973	8/22/06
Mimo antenna system	12269567	11/12/08
Mimo antenna system	12987040	1/7/11
Testing system for a wireless access device and method	12987048	1/7/11
Testing apparatus with a propagation simulation for a wireless access device and method	12987054	1/7/11
Method for determining a geospatial location of a client in signal communication with a wireless array	13094049	4/26/11
Wireless array device and system for managing wireless arrays having magnetometers	13101726	5/5/11
System and method for conduction wireless site surveys	13222570	8/31/11
System and method for managing parallel processing of network packets in a wireless access device	13331367	12/20/11
Radio modules in a modular wireless network access device	13566752	8/3/12
Modular wireless network access device	13566711	8/3/12
Surface mount antenna contacts	13114875	5/24/11
Mimo antenna system having beamforming networks	13115091	5/24/11
Wireless local area network antenna array	13487918	6/4/12
Wireless local area network antenna array	13477785	5/22/12

EXHIBIT C

Trademarks

<u>Description</u>	<u>Serial/Registration</u>		<u>File Date</u>
	<u>No.</u>		
XIRRUS	78846667		3/27/06
Xirrus	78339781		12/11/03