TRADEMARK ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
XIRRUS, INC.		12/20/2013	CORPORATION: CALIFORNIA

RECEIVING PARTY DATA

Name:	TRIPLEPOINT CAPITAL LLC
Street Address:	2755 SAND HILL ROAD, SUITE 150
City:	MENLO PARK
State/Country:	CALIFORNIA
Postal Code:	94025
Entity Type:	LIMITED LIABILITY COMPANY: DELAWARE

PROPERTY NUMBERS Total: 2

Property Type	Number	Word Mark
Registration Number:	3151590	XIRRUS
Registration Number:	3369305	XIRRUS

CORRESPONDENCE DATA

Fax Number: 4155911400

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Phone: (415) 591-1000
Email: tsien@winston.com

Correspondent Name: Ted Sien

Address Line 1: 101 California Street, Suite 3900

Address Line 2: Winston & Strawn LLP

Address Line 4: San Francisco, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER:	250121.1 (XIRRUS)
NAME OF SUBMITTER:	LOREN KESSLER HIGGINS, ESQ.
Signature:	/LOREN KESSLER HIGGINS, ESQ./

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3151590

Date:	12/23/2013
Total Attachments: 7	
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PLAIN ENGLISH INTELLECTUAL PROPERTY SECURITY AGREEMENT

This is a Plain English Intellectual Property Security Agreement dated as of December 20, 2013, by and between TRIPLEPOINT CAPITAL LLC, a Delaware limited liability company and XIRRUS, INC., a California corporation.

The words "We", "Us", or "Our", refer to the grantee, which is TriplePoint Capital LLC. The words "You" or "Your" refers to the grantor, which is XIRRUS, INC., and not any individual. The words "the Parties" refers to both TRIPLEPOINT CAPITAL LLC and XIRRUS, INC.

The Parties have entered into a Plain English Growth Capital Loan and Security Agreement dated as of _ (together with amendments, supplements, extensions and exhibits, collectively the "Loan Agreement"). Pursuant to the Loan Agreement, You have granted to Us a lien on and a security interest in all the present and future rights, title, and interest that You may now have or hereafter acquire in all Patents, Trademarks, Copyrights, and applications for Patents, Trademarks and Copyrights.

In consideration for the mutual covenants and agreements contained in the Loan Agreement and this Agreement, and for other good and valuable consideration, the receipt and sufficiency of which are acknowledged, the Parties agree as follows:

1. GRANT OF SECURITY INTEREST

You grant to Us a lien upon and continuing security interest in all of Your right, title, and interest in, to and under all of the following (all of the following items of property collectively will be referred to as the "Intellectual Property Collateral"), whether now existing or hereafter arising or acquired:

- ⇒ all Patents, including specifically those listed on the attached **Schedule A**, together with any reissues, divisions, continuations, renewals, extensions and continuations thereof:
- ⇒ all Trademarks, including specifically those listed on the attached **Schedule B** together with any renewals thereof;
- ⇒ all Copyrights, including specifically those listed on the attached **Schedule C**;
- ⇒ the right to sue for past, present and future infringements of the foregoing and all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof; and
- ⇒ all Proceeds.

You represent and warrant to Us that Schedules A, B, and C attached hereto set forth any and all intellectual property rights in connection to which You have registered or filed an application with either the United States Patent and Trademark Office or the United States Copyright Office, as applicable.

2. LOAN AGREEMENT

This security interest is granted to secure the Secured Obligations, under the Loan Agreement. All the capitalized terms used but not otherwise defined are used in this Agreement with the same meaning as defined in the Loan Agreement.

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3. OUR RIGHT TO SUE

From and after an Event of Default and during the continuance of an Event of Default, subject to the terms of the Loan Agreement, We shall have the right, but shall in no way be obligated, to bring suit in Our own name to enforce Your rights in the Intellectual Property Collateral. If We commence any such suit, You shall, at Our request, do all lawful acts and execute and deliver all proper documents or information that may be necessary or desirable to aid Us in such enforcement. You shall promptly, upon demand, reimburse and indemnify Us for all of Our costs and expenses, including reasonable attorney's fees, related to Our exercise of the above mentioned rights.

4. FURTHER ASSURANCES

You will from time to time execute, deliver and file, alone or with Us, any security agreements, or other documents to perfect and give priority to Our lien on the Intellectual Property Collateral. You will from time to time obtain any instruments or documents as We may request, and take all further action that may be reasonably necessary or desirable, or that We may reasonably request, to carry out more effectively the provisions and purposes of this Agreement or any other related agreements or to confirm, perfect, preserve and protect the liens granted to Us.

5. MODIFICATION

This Agreement can only be altered, amended or modified in a writing signed by the Parties. Notwithstanding the foregoing however, You hereby irrevocably appoint Us (and any of Our designated officers, agents or employees) as Your true and lawful attorney to modify, in Our sole discretion, this Agreement without first obtaining Your approval of or signature to such modification by amending Schedules A, B, and C to this Agreement, as appropriate, to include reference to any right, title or interest in any Intellectual Property Collateral acquired by You before or after the execution hereof or to delete any reference to any right, title or interest in any Intellectual Property Collateral in which You no longer have or claim to have any right, title or interest. The appointment of Us as Your attorney in fact, and each and every one of Our rights and powers, being coupled with an interest, is irrevocable until all of the Secured Obligations have been fully repaid and performed and Our obligation to provide credit extensions to You is terminated.

6. BINDING EFFECT; REMEDIES NOT EXCLUSIVE

This Agreement shall be binding upon You and Your respective successors and assigns, and shall inure to the benefit of Us, and Our nominees and assigns.

Our rights and remedies 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 Us as a matter of law or equity. Each of Our rights, powers and remedies 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 Us 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 Us, of any or all other rights, powers or remedies.

7. GOVERNING LAW; COUNTERPARTS

This Agreement shall be deemed made and accepted in and shall be governed by and construed in accordance with the laws of the State of California, and (where applicable) the laws of the United States of America.

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

(Signature Page to Follow)

IP Security Agt (Xirrus)

IN WITNESS WHEREOF, You have duly executed this Agreement as of the date first set forth above,

You:

XIRRUS, INC

Signature:

Print Name:

Steven F. DeGennaro

Title:

Chief Financial Officer

ISIGNATURE PAGE TO PLAIN ENGLISH INTELLECTUAL PROPERTY SECURITY AGREEMENT

IP Security Agt (Ximus)

SCHEDULE A

To Plain English Intellectual Property Security Agreement Between Xirrus, Inc., as You (Grantor) and TriplePoint Capital LLC, as Us (Grantee)

PATENTS AND PATENT APPLICATIONS

PATENTS

Patent Name	Status and Date Issued	Patent Number
Electronic Device Housing	D526,973	8/22/06
Wireless LAN Array	8,160,036	4/17/12
Assembly and Mounting for Muli- Sector Access Point Array	8,299,978	10/30/12
Antenna Architecture of a Wireless LAN Array	8,184,062	5/22/12
System and Method for Reducing Multi-Modulation Radio Transmit Range	8,116,697	2/14/12
Radar Detection Algorithms MIMO Antenna System Wireless LAN Antenna Array	8,112,039 8,482,478 8,519,902	2/7/12 7/9/13 8/27/13

PATENT APPLICATIONS			
Name	Status & Date Filed	Application Number	
MIMO Antenna System	Allowed, 1/7/11	12/987,040	
Wireless Array Device and System for Managing Wireless Arrays Having Magnetometers	Allowed, 5/5/11	13/101,723	
Wireless LAN Array	Allowed, 12/31/12	13/732,172	
Wireless Access Point Array	Allowed, 12/31/12	13/732,201	
Wireless LAN Array	Pending, 11/15/11	13/297,006	
Media Access Controller for Use in a Multi-Sector Access Point Array	Pending, 8/10/07	11/816,061	
System for Allocating Channels in a Multi-Radio Wireless LAN Array	Pending, 8/10/07	11/816,065	
Node Fault Identification in Wireless LAN Access Points	Pending, 6/18/08	12/141,479	
Testing System For A Wireless Access Device and Method	Pending, 1/7/11	12/987,048	
Testing Apparatus With A Propagation Simulator For A Wireless Access Device And Method	Pending, 1/7/11	12/987,054	
MIMO Antenna System Having Beamforming Networks	Pending, 5/24/11	13/115,091	
Surface Mount Antenna Contacts	Pending, 5/24/11	13/114,875	
System and Method For Managing Parallel Processing Of Network Packets In Wireless Access Device	Pending, 12/20/11	13/331,367	

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Modular Wireless Network Access Device	Pending, 8/3/12	13/566,711
Radio Modules In A Modular Wireless Network Access Device	Pending, 8/3/12	13/566,752
Assist Engine for Transmit and Receive Functions in a Modular Wireless Network Access Device	Pending, 10/8/12	13/647,054
System and Method for Determining the Location of a Station in a Wireless Environment	Pending, 9/23/11	13/242,710
System And Method For Conducting Wireless Site Surveys	Pending, 8/31/11	13/222,570
Method For Determining A Geospatial Location Of A Client In Signal Communication With A Wireless Array	Pending, 4/26/11	13/094,049
System and Method For Conducing Wireless Site Surveys Using Wireless Network Design Criteria	Pending, 1/19/12	13/353,880
Wireless Access Point Array	Pending, 12/31/12	13/732,224
System for Allocating Channels in a Multi-Radio Wireless LAN Array	Pending, 12/31/12	13/732,253
System for Allocating Channels in a Multi-Radio Wireless LAN Array	Pending, 1/2/13	13/732,841

IP Security Agt (Xirrus)

SCHEDULE B

To Plain English Intellectual Property Security Agreement Between Xirrus, Inc., as You (Grantor) and TriplePoint Capital LLC, as Us (Grantee)

TRADEMARKS AND TRADEMARK APPLICATIONS

U.S. TRADEMARKS

Mark	Registration Date	Registration Number	Status
XIRRUS	10/03/2006	3151590	Registered
XIRRUS	01/15/2008	3369305	Registered

FOREIGN TRADEMARKS

Country	Mark	Registration Date	Registration Number	Status
Australia	XIRRUS	09/21/2006	1136736	Registered
Canada	XIRRUS	10/30/2009	TMA751701	Registered
China	XIRRUS	03/21/2009	5624350	Registered
European Union	XIRRUS	02/06/2008	5334552	Registered
Japan	XIRRUS	07/27/2007	5066611	Registered
New Zealand	XIRRUS	03/27/2016	755581	Registered

IP Security Agt (Xirrus)

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SCHEDULE C TO INTELLECTUAL PROPERTY SECURITY AGREEMENT Between Xirrus, Inc., as You (Grantor) And TriplePoint Capital LLC, as Us (Grantee)

COPYRIGHT REGISTRATIONS

Registration Number

None

Title

Registration Date

V&A No.

APPLICATIONS FOR COPYRIGHT REGISTRATIONS

Title

Date Filed

None

IP Security Agt (Xirrus)

RECORDED: 12/23/2013

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