

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM581956

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT OF THE ENTIRE INTEREST AND THE GOODWILL		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
RIVERBED TECHNOLOGY, INC.		08/05/2019	Corporation: DELAWARE
RECEIVING PARTY DATA			
Name:	Cambium Networks, Ltd.		
Street Address:	Unit B2, Linhay Business Park, Eastern Road		
City:	Ashburton, Devon		
State/Country:	ENGLAND		
Postal Code:	TQ13 7UP		
Entity Type:	Company: ENGLAND AND WALES		
PROPERTY NUMBERS Total: 2			
Property Type	Number	Word Mark	
Registration Number:	3151590	XIRRUS	
Registration Number:	3369305	XIRRUS	
CORRESPONDENCE DATA			
Fax Number:	3172317433		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>			
Phone:	3172361313		
Email:	dwong@btlaw.com		
Correspondent Name:	David A.W. Wong, Barnes & Thornburg LLP		
Address Line 1:	11 South Meridian Street		
Address Line 4:	Indianapolis, INDIANA 46204-3535		
ATTORNEY DOCKET NUMBER:	80294-100		
NAME OF SUBMITTER:	David A.W. Wong		
SIGNATURE:	/dwong/		
DATE SIGNED:	06/18/2020		
Total Attachments: 12			
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INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT

This INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT (this “IP Assignment Agreement”) is made and entered into as of August 5, 2019 (the “Effective Date”), by and between Riverbed Technology, Inc., a Delaware corporation (“Assignor”), Riverbed Technology Pte. Ltd. (“Singapore Assignor”) and Cambium Networks, Ltd., a United Kingdom private limited company (“Assignee”). Each of Assignor, Singapore Assignor and Assignee is sometimes referred to individually in this IP Assignment Agreement as a “Party”, and collectively as the “Parties”.

RECITALS

WHEREAS, Assignor and Assignee are entering into concurrently herewith that certain Asset Purchase Agreement, dated as of the Effective Date, by and among Assignor and Assignee (together with the exhibits and schedules thereto, the “Asset Purchase Agreement”), pursuant to which Assignee is acquiring the Transferred Assets (as defined in the Asset Purchase Agreement); and

WHEREAS, under the terms of the Asset Purchase Agreement, Assignor has agreed to convey, transfer, and assign to Assignee, among other assets, the Business Intellectual Property (as defined in the Asset Purchase Agreement) of Assignor, and has agreed to execute and deliver this IP Assignment Agreement.

NOW, THEREFORE, in consideration of the foregoing and the mutual covenants and agreements hereinafter set forth, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby agree as follows:

1.01. Definitions. Capitalized terms used and not defined herein shall have the meanings ascribed thereto in the Asset Purchase Agreement.

1.02. Assignment. Assignor and Singapore Assignor hereby irrevocably convey, assign, transfer and deliver to Assignee and its successors and assigns its entire right, title and interest in and to the Business Intellectual Property (including without limitation the Patents set forth on Exhibit A, the registered Trademarks set forth on Exhibit B, and the Domain Names set forth on Exhibit C) and, in the case of any Trademarks included in the Business Intellectual Property, all goodwill associated therewith and symbolized thereby, together with all claims and causes of action with respect any past, present and future infringement of any Business Intellectual Property, the same to be held and enjoyed by Assignee for its own use and enjoyment and the use and enjoyment of its successors, assigns and other legal representatives as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment had not been made, as assignee of its respective entire right, title and interest therein. Assignor and Singapore Assignor agree to initiate and complete the transfer process with respect to the Domain Names electronically from Assignor’s account and servers to Assignee’s account and servers promptly after the Effective Date, and to execute and deliver such assignment and other documents and take such action as the registrar of the Domain Names reasonably may require in order to effectuate the transfer of control and ownership of the Domain Names from Assignor and Singapore Assignor to Assignee.

1.03. Filing and Recordation. The parties hereto agree that Assignee may file and record this IP Assignment Agreement, or the equivalent of this IP Assignment Agreement with the appropriate Governmental Authority as necessary to record Assignee as the assignee and owner of the Patents set forth on Exhibit A and the registered Trademarks set forth on Exhibit B. Assignor, Singapore Assignor and Assignee authorize and request that the United States Patent and Trademark Office, and the corresponding entities or agencies in any applicable foreign jurisdictions, record Assignee as the assignee and owner of the Patents set forth on Exhibit A and the registered Trademarks set forth on Exhibit B and issue the patents, and register the trademark registrations, from any pending applications set forth on Exhibit A or Exhibit B to Assignee upon issuance or registration.

1.04. Successors. This IP Assignment Agreement shall inure to the benefit of and is binding upon the respective successors and assigns of Assignor, Singapore Assignor and Assignee.

1.05. Governing Law. This IP Assignment Agreement and all disputes or controversies arising out of or relating to this IP Assignment Agreement or the transactions contemplated hereby shall be governed by, and construed in accordance with, the internal laws of the State of Delaware, without regard to the laws of any other jurisdiction that might be applied because of the conflicts of laws principles of the State of Delaware.

1.06. Counterparts. This IP Assignment Agreement may be executed in two or more counterparts, all of which shall be considered one and the same instrument and shall become effective when one or more counterparts have been signed by each of the Parties and delivered to the other Party. Counterparts may be delivered via facsimile, electronic mail (including pdf or any electronic signature complying with the U.S. federal ESIGN Act of 2000, e.g., www.docusign.com) or other transmission method and any counterpart so delivered shall be deemed to have been duly and validly delivered and be valid and effective for all purposes.

[Signature Pages Follow]

IN WITNESS WHEREOF, the Parties have duly executed and delivered this IP Assignment Agreement as of the date first above written.

RIVERBED TECHNOLOGY, INC.

By: 
Name: Paul Mountford
Title: Chief Executive Officer

[Signature Page to IP Assignment Agreement]

IN WITNESS WHEREOF, the Parties have duly executed and delivered this IP Assignment Agreement as of the date first above written.

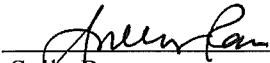
RIVERBED TECHNOLOGY PTE. LTD.

DocuSigned by:
By: Joel Tan
Name: Joel Tan
Title: VP Finance

[Signature Page to IP Assignment Agreement]

ACCEPTED:

Cambium Networks, Ltd

By: 
Name: Sally Rau
Title: Director

[Signature Page to IP Assignment Agreement]

Exhibit A

PATENTS

Docket Number	App. Date	App. Number	Grant Date	Patent Number	Title	Status
X006.P16764US	03/27/2017	15/470,545			Triple Mimo Antenna Array and Wireless Network Access Device	Inactive - (I) ¹
X006.P16765US	03/01/2017	15/446,710	02/26/2019	10,218,087	Dual Band MIMO Antenna and Wireless Access Point	Granted - (G)
X006.P16F56US	03/03/2014	14/195,490	11/08/2016	9,491,638	WIRELESS ACCESS POINT ARRAY	Granted - (G)
X006.P16G14US	10/21/2014	14/520,213	12/27/2016	9,532,233	System and Method for Conducting Wireless Site Surveys	Granted - (G)
X006.P16G15US	02/11/2014	14/178,019	02/07/2017	9,564,689	MIMO Antenna System	Granted - (G)
X006.P16G16US	01/07/2011	12/987,048	02/07/2017	9,565,030	Testing System For A Wireless Access Device and Method	Granted - (G)
X006.P16G36US	06/09/2015	14/734,805	09/05/2017	9,756,508	System and Method for Determining the Location of a Station in a Wireless Environment	Granted - (G)
X006.P16G38US	04/04/2014	14/245,922	04/25/2017	9,635,509	Wireless Array Device and System for Managing Wireless Arrays Having Magnetometers	Granted - (G)
X006.P16G41US	08/03/2012	13/566,752	06/26/2018	10,009,937	Radio Modules In A Modular Wireless Network Access Device	Granted - (G)
X006.P16G46US	02/24/2015	14/630,583	05/30/2017	9,666,933	Wireless Local Area Network Antenna Array	Granted - (G)
X006.P16G47US	01/26/2016	15/006,936	05/08/2018	9,967,913	Modular Wireless Network Access Device	Granted - (G)
X006.P16G59US	07/21/2015	14/805,350			Node Fault Identification in Wireless LAN Access Points	Filed - (F)
X006.P16G65US	09/08/2014	14/480,569	04/11/2017	9,622,250	Media Access Controller for Use in a	Granted - (G)

¹NTD: Expected to be abandoned.

Docket Number	App. Date	App. Number	Grant Date	Patent Number	Title	Status
					Multi-Sector Access Point Array	
X006.P16G66US	07/06/2015	14/792,574	03/06/2018	9,912,079	Distributed Omni-Dual Band Antenna System for a Wi-Fi Access Point	Granted - (G)
X006.P16G70US	11/15/2011	13/297,006			Access Point in a Wireless LAN	Inactive - (I)
X006.P16G74US	08/29/2016	15/250,730			MIMO Antenna System Having Beamforming Networks	Inactive - (I)
X006.P16G75US	11/17/2004	29/217,531	08/22/2006	D526,973	ELECTRONIC DEVICE HOUSING	Granted - (G)
X006.P16G91US	09/22/2008	11/816,003	04/17/2012	8,160,036	Wireless LAN Array (8,160,036)	Granted - (G)
X006.P16G92US	04/20/2009	11/816,060	10/30/2012	8,299,978	Assembly and Mounting for Multi-Sector Access Point Array (8,299,978)	Granted - (G)
X006.P16G96US	04/03/2008	11/816,064	05/22/2012	8,184,062	Antenna Architecture of a Wireless LAN Array (8,184,062)	Granted - (G)
X006.P16I33US	04/24/2017	15/495,417			Wireless Communication Network With Distributed Device Location Determination	Filed - (F)
X006.P16J14US	01/26/2017	15/416,243	08/07/2018	10,044,560	Access Point Providing Multiple Single-User Wireless Networks (Cont of P15932)	Granted - (G)
X006.P16J98US	01/30/2015	14/611,097	08/08/2017	9,729,213	MIMO Antenna System	Granted - (G)
X006.P16K03US	11/13/2007	11/939,541	02/14/2012	8,116,697	System And Method For Reducing Multi-Modulation Radio Transmit Range	Granted - (G)
X006.P16K04US	12/11/2007	12/001,782	02/07/2012	8,112,039	System And Method For Detecting Radar Signals In Wireless Communications Access Points	Granted - (G)
X006.P16K05US	11/12/2008	12/269,567	07/09/2013	8,482,478	MIMO antenna system	Granted - (G)
X006.P16K06US	06/04/2012	13/487,918	08/27/2013	8,519,902	Wireless local area network antenna array	Granted - (G)
X006.P16K07US	12/31/2012	13/732,172	03/04/2014	8,665,850	Wireless LAN array	Granted - (G)
X006.P16K08US	12/21/2012	13/732,201	03/04/2014	8,665,851	Wireless access point array	Granted - (G)

Docket Number	App. Date	App. Number	Grant Date	Patent Number	Title	Status
X006.P16K09US	01/07/2011	12/987,040	03/11/2014	8,669,913	MIMO Antenna System	Granted - (G)
X006.P16K10US	05/05/2011	13/101,726	04/08/2014	8,694,010	Wireless Array Device And System For Managing Wireless Arrays Having Magnetometers	Granted - (G)
X006.P16K11US	01/02/2013	13/732,841	08/05/2014	8,798,069	System For Allocating Channels In A Multi-Radio Wireless Lan Array	Granted - (G)
X006.P16K12US	12/20/2011	13/331,367	09/09/2014	8,830,854	System And Method For Managing Parallel Processing Of Network Packets In A Wireless Access Device	Granted - (G)
X006.P16K13US	05/12/2008	11/816,061	09/09/2014	8,831,659	Media Access Controller For Use In A Multi-Sector Access Point Array	Granted - (G)
X006.P16K14US	08/31/2011	13/222,570	10/21/2014	8,868,002	System And Method For Conducting Wireless Site Surveys	Granted - (G)
X006.P16K15US	05/24/2011	13/114,875	11/25/2014	8,897,032	Surface Mount Antenna Contacts	Granted - (G)
X006.P16K16US	05/13/2008	11/816,065	01/13/2015	8,934,416	System For Allocating Channels In A Multi-Radio Wireless Lan Array	Granted - (G)
X006.P16K17US	05/22/2012	13/477,785	02/24/2015	8,963,792	Wireless Local Area Network Antenna Array	Granted - (G)
X006.P16K18US	10/08/2012	13/647,054	03/31/2015	8,995,344	Assist Engine For Transmit And Receive Functions In A Modular Wireless Network Access Device	Granted - (G)
X006.P16K19US	12/31/2012	13/732,253	04/07/2015	9,001,764	System For Allocating Channels in a Multi-Radio Wireless Lan Array	Granted - (G)
X006.P16K20US	06/18/2008	12/141,479	07/21/2015	9,088,907	Node Fault Identification in Wireless LAN Access Points	Granted - (G)
X006.P16K21US	09/23/2011	13/242,710	06/09/2015	9,055,450	System And Method For Determining The Location Of A Station In A Wireless Environment	Granted - (G)

Docket Number	App. Date	App. Number	Grant Date	Patent Number	Title	Status
X006.P16K22US	08/03/2012	13/566,711	01/26/2016	9,247,573	Modular Wireless Network Access Device	Granted - (G)
X006.P16K23US	04/26/2011	13/094,049	07/12/2016	9,392,573	Method For Determining A Geospatial Location Of A Client In Signal Communication With A Wireless Array	Granted - (G)
X006.P16K24US	05/24/2011	13/115,091	08/30/2016	9,431,702	MIMO Antenna System Having Beamforming Networks	Granted - (G)
X006.P18A84US	07/09/2018	16/030,428			Preconfigured Single User Wireless Networks	Filed - (F)
X006.P18G99US	09/17/2018	62/732,395			Dual omnidirectional access point	Provisional Filed - (F)
X006-P14M13US	05/20/2015	14/717,959	01/26/2016	9,247,570	Wireless Network Including Omnibus Access Point	Granted - (G)
X006-P15932US	05/20/2015	14/717,946	03/07/2017	9,591,529	Access Point Providing Multiple Single-User Wireless Networks	Granted - (G)
X006-P15H15US	12/28/2015	14/981,515	08/09/2016	9,414,418	WIRELESS COMMUNICATIONS USING AN OMNIBUS ACCESS POINT	Granted - (G)
X006-P15L04US	07/12/2016	15/208,274	05/30/2017	9,668,233	Distributed Location Engine	Granted - (G)

Exhibit B

REGISTERED TRADEMARKS

<u>JURISDICTION</u>	<u>TRADEMARK NAME</u>	<u>STATUS</u>	<u>APP. NUMBER</u>	<u>FILING DATE</u>	<u>REG. NUMBER</u>	<u>REG. DATE</u>
AE (UAE)*	XIRRUS	Registered	218568	25-Sep-2014	218568	17-Oct-2016
AU (Australia)	XIRRUS	Registered	1136736	21-Sep-2006	1136736	21-Sep-2006
CA (Canada)	XIRRUS	Registered	1319443	20-Sep-2006	TMA751701	30-Oct-2009
CH (Switzerland)	XIRRUS	Registered	613852014	25-Sep-2014	666826	02-Dec-2014
CN (China)*	XIRRUS	Registered	5624350	22-Sep-2006	5624350	21-Aug-2009
EM (European Union)	XIRRUS	Registered	5334552	24-Sep-2006	5334552	06-Feb-2008
HK (Hong Kong)	XIRRUS	Registered	303089197	04-Aug-2014	303089197	04-Aug-2017
IN (India)*	XIRRUS	Registered	2785406	04-Aug-2014	1654436	19-Sep-2017
JP (Japan)	XIRRUS	Registered	881552006	21-Sep-2006	5066611	27-Jul-2007
MY (Malaysia)*	XIRRUS	Registered	2014008864	11-Aug-2014	2014008864	11-Aug-2014
NZ (New Zealand)	XIRRUS	Registered	755581	21-Sep-2006	755581	22-Mar-2007

<u>JURISDICTION</u>	<u>TRADEMARK NAME</u>	<u>STATUS</u>	<u>APP. NUMBER</u>	<u>FILING DATE</u>	<u>REG. NUMBER</u>	<u>REG. DATE</u>
SG (Singapore)	XIRRUS	Registered	T1412706A	11-Aug-2014	T1412706A	13-Feb-2015
TW (Taiwan)	XIRRUS	Registered	103044646	04-Aug-2014	1698850	02-Apr-2015
US (USA)	XIRRUS	Registered	78/339781	11-Dec-2003	3151590	03-Oct-2006
US (USA)	XIRRUS	Registered	78/846667	27-Mar-2006	3369305	15-Jan-2008
ZA (S. Africa)*	XIRRUS	Registered	201420330	01-Aug-2014	201420330	14-Mar-2017

Exhibit C

REGISTERED DOMAIN NAMES

Xirrus.com

Xirr.us

Xirrus.biz

Xirrus.info

Xirrus.mobi

Xirrus.jp

Xirrus.tv

Xirrus.us

Xirrus.co.uk

Xirrus.com.my