

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM467715

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
AIRSPAN NETWORKS INC.		03/28/2018	Corporation: DELAWARE
RECEIVING PARTY DATA			
Name:	PACIFIC WESTERN BANK		
Street Address:	406 BLACKWELL STREET		
Internal Address:	SUITE 240		
City:	DURHAM		
State/Country:	NORTH CAROLINA		
Postal Code:	27701		
Entity Type:	STATE CHARTERED BANK: CALIFORNIA		
PROPERTY NUMBERS Total: 3			
Property Type	Number	Word Mark	
Serial Number:	87801408	AIRHARMONY	
Serial Number:	87801400	AIRSTRAND	
Serial Number:	87801397	AIRPOLE	
CORRESPONDENCE DATA			
Fax Number:	9193541278		
<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:	919-314-3086		
Email:	diligencereview@square1bank.com		
Correspondent Name:	PACIFIC WESTERN BANK		
Address Line 1:	406 BLACKWELL STREET		
Address Line 2:	SUITE 240		
Address Line 4:	DURHAM, NORTH CAROLINA 27701		
NAME OF SUBMITTER:	NICHOLAS NANCE		
SIGNATURE:	/NICHOLASNANCE-CCD/		
DATE SIGNED:	03/29/2018		
Total Attachments: 5			
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**SUPPLEMENT
TO
INTELLECTUAL PROPERTY SECURITY AGREEMENT**

This Supplement to Intellectual Property Security Agreement is entered into as of March 28, 2018 by and between **PACIFIC WESTERN BANK** ("*Bank*") and **AIRSPAN NETWORKS INC.**, a Delaware corporation and **AIRSPAN NETWORKS (SG) INC.**, a Delaware corporation (jointly and severally, "*Grantor*").

RECITALS

A. Bank (as successor in interest by merger to Square 1 Bank), and Grantor previously entered into an Intellectual Property Security Agreement (the "*IP Security Agreement*"), dated as of August 15, 2011 (the "*Effective Date*"). Capitalized terms that are used but not defined herein shall have the meanings provided for in the IP Security Agreement.

B. Bank and Grantor now desire to amend and supplement the IP Security Agreement as set forth herein.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, the parties hereby represent, warrant, covenant and agree as follows:

AGREEMENT

The IP Security Agreement is hereby amended and supplemented by adding the Intellectual Property listed on Exhibit A hereto to Exhibit A of the IP Security Agreement, the Intellectual Property listed on Exhibit B hereto to Exhibit B of the IP Security Agreement, and the Intellectual Property listed on Exhibit C hereto to Exhibit C of the IP Security Agreement. References to Exhibits contained in the IP Security Agreement shall be deemed to refer to such Exhibits as supplemented by the Exhibits attached hereto. Without limitation on the generality of the foregoing, (1) Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under the intellectual property described on the Exhibits hereto, 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, and (2) Grantor represents and warrants to Bank that, other than as set forth on the Exhibits to the IP Security Agreement (as amended and supplemented by the Exhibits hereto), it has no trademarks or patents registered with the United States Patent and Trademark Office, or copyrights registered with the United States Copyright Office, or any pending applications therefor.

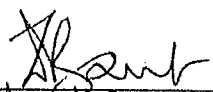
This Agreement is part of the IP Security Agreement and the provisions thereof are incorporated herein. The parties are authorized to attach to the IP Security Agreement a copy of the Exhibits hereto. This Agreement may be executed in any number of, and by different parties

hereto on, separate counterparts, all of which, when so executed, shall be deemed an original, for all such counterparts shall constitute one and the same agreement.

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


GRANTOR:

AIRSPAN NETWORKS INC.

By: 
Name: DAVID BRANT
Title: CEO

GRANTOR:

AIRSPAN NETWORKS (SG) INC.

By: 
Name: DAVID BRANT
Title: CEO

BANK:

PACIFIC WESTERN BANK

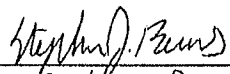
By: 
Name: Stephen J. Deres
Title: SVP

EXHIBIT A

COPYRIGHTS

DESCRIPTION	REGISTRATION/ APPLICATION NUMBER	REGISTRATION/ APPLICATION DATE
None.		

EXHIBIT B**PATENTS***

DESCRIPTION	REGISTRATION/ APPLICATION NUMBER	REGISTRATION/ APPLICATION DATE
Wireless Network Configuration Using Path Loss Determination Between Nodes	20160381591	12/29/16
	15/187,616	06/20/16
Managing External Interference in a Wireless Network	20160381590	12/29/16
	15/187,602	06/20/16
Quality of Service in Wireless Backhails	20160381585	12/29/16
	15/187,570	06/20/16
Node Role Assignment in Networks	20160381574	12/29/16
	15/187,574	06/20/16
Antenna Apparatus and Method of Configuring a Transmission Beam for the Antenna Apparatus	20160381570	12/29/16
	15/182,209	06/14/16
Sub-Sampling Antenna Elements	20160380363	12/29/16
	15/187,515	06/20/16
Configurable Antenna and Method of Operating Such a Configurable Antenna	20160380355	12/29/16
	15/187,680	06/20/16
Antenna Apparatus and Method of Performing Spatial Nulling Within the Antenna Apparatus	9,706,419	07/11/17
	15/186,134	06/17/16
Configurable Antenna and Method of Operating Such A Configurable Antenna	20160380353	12/29/16
	15/187,188	06/20/16
Rotatable Antenna Apparatus	20160380350	12/29/16
	15/186,955	06/20/16
Rotatable Antenna Apparatus	20160380349	12/29/16
	15/187,159	06/20/16
Bearing Calculation	20160377695	12/29/16
	15/186,900	06/20/16

*Airspan Networks Inc. is the identified owner of each of the above listed patents.

EXHIBIT C

TRADEMARKS*

DESCRIPTION	REGISTRATION/ SERIAL NUMBER	REGISTRATION/ APPLICATION DATE
AIRHARMONY	87801408	02/16/18
AIRSTRAND	87801400	02/16/18
AIRPOLE	87801397	02/16/18
AIR5G	79218392	08/08/17

*Airspan Networks Inc. is the identified owner of each of the above listed trademarks.