

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3948165

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
AIRSPAN NETWORKS INC.	06/30/2016
AIRSPAN NETWORKS (SG) INC.	06/30/2016

RECEIVING PARTY DATA

Name:	PACIFIC WESTERN BANK
Street Address:	406 BLACKWELL STREET
Internal Address:	SUITE 240
City:	DURHAM
State/Country:	NORTH CAROLINA
Postal Code:	27519

PROPERTY NUMBERS Total: 9

Property Type	Number
Patent Number:	8842621
Patent Number:	8829998
Patent Number:	8811243
Patent Number:	8467397
Patent Number:	8472339
Patent Number:	7433338
Application Number:	14355829
Application Number:	13783023
Application Number:	13722686

CORRESPONDENCE DATA

Fax Number: (919)354-1278

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.

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

PATENT

NAME OF SUBMITTER:	NICHOLAS NANCE
SIGNATURE:	/NICHOLASNANCE/CCD
DATE SIGNED:	07/05/2016
Total Attachments: 5 source=Airspan - IP Supplement - June 2016 - Edited#page1.tif source=Airspan - IP Supplement - June 2016 - Edited#page2.tif source=Airspan - IP Supplement - June 2016 - Edited#page3.tif source=Airspan - IP Supplement - June 2016 - Edited#page4.tif source=Airspan - IP Supplement - June 2016 - Edited#page5.tif	

SUPPLEMENT
TO
INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Supplement to Intellectual Property Security Agreement is entered into as of June 30, 2016 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*"), recorded at the U.S. Patent and Trademark Office at Reel No. 026781, Frame No. 0234 on August 19, 2011. 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 BEANE
Title: CEO

GRANTOR:

AIRSPAN NETWORKS (SG) INC.

By: 
Name: DAVID BEANE
Title: CEO

BANK:

PACIFIC WESTERN BANK

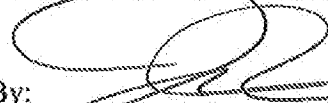
By: 
Name: James Denson
Title: V.P.

EXHIBIT A

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DESCRIPTION	REGISTRATION/ APPLICATION NUMBER	REGISTRATION/ APPLICATION DATE
None.		

EXHIBIT B**PATENTS***

DESCRIPTION	REGISTRATION/ APPLICATION NUMBER	REGISTRATION/ APPLICATION DATE
Apparatus and method for controlling a wireless network	8,842,621	09/23/14
	13/218,829	08/26/11
Doherty power amplifier	8,829,998	09/09/14
	13/658,354	10/23/12
Apparatus and method for controlling a wireless feeder network	8,811,243	08/19/14
	13/218,744	08/26/11
Apparatus and method for controlling a wireless feeder network	8,467,397	06/18/13
	13/252,131	10/03/11
Apparatus and method for controlling a wireless feeder network	8,472,339	06/25/13
	13/218,722	08/26/11
Method for supporting mobility in wireless networks	7,433,338	10/07/08
	10/453,728	06/03/03
System and Method for Determining Modulation Control Information and a Reference Signal Design to be Used by a Transmitter Node	20150304130	10/22/15
	14/355,829	05/01/14
Cooperative Components in a Wireless Feeder Network	20130242899	10/22/15
	13/783,023	05/01/14
System and Method for Determining a Communications Schedule for Relay Nodes of a Wireless Relay Network	20130163505	06/27/13
	13/722,686	12/20/12

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

EXHIBIT C

TRADEMARKS

DESCRIPTION	REGISTRATION/ SERIAL NUMBER	REGISTRATION/ APPLICATION DATE
None.		