

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6559278

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST	
CONVEYING PARTY DATA		
Name		Execution Date
ALLY BANK		02/18/2021
RECEIVING PARTY DATA		
Name:	MIMOSA NETWORKS, INC.	
Street Address:	300 ORCHARD CITY DRIVE	
Internal Address:	SUITE 100	
City:	CAMPBELL	
State/Country:	CALIFORNIA	
Postal Code:	95008	
PROPERTY NUMBERS Total: 28		
Property Type	Number	
Patent Number:	9362629	
Patent Number:	9179336	
Patent Number:	9191081	
Patent Number:	9130305	
Patent Number:	9295103	
Patent Number:	9001689	
Patent Number:	9161387	
Patent Number:	9780892	
Patent Number:	9504049	
Patent Number:	9693388	
Patent Number:	9531114	
Patent Number:	10742275	
Application Number:	14316537	
Application Number:	14848202	
Patent Number:	10096933	
Patent Number:	10090943	
Patent Number:	9998246	
Patent Number:	9986565	
Patent Number:	9949147	

Property Type	Number
Patent Number:	9930592
Patent Number:	9888485
Patent Number:	9871302
Patent Number:	9843940
Patent Number:	10749263
Patent Number:	10785608
Application Number:	15658324
Patent Number:	10117114
Patent Number:	D752566

CORRESPONDENCE DATA

Fax Number: (612)340-8827

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: 16123402600

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Correspondent Name: DORSEY & WHITNEY LLP

Address Line 1: 50 SOUTH SIXTH STREET, SUITE 1500

Address Line 2: INTELLECTUAL PROPERTY PRACTICE GROUP

Address Line 4: MINNEAPOLIS, MINNESOTA 55402-1498

ATTORNEY DOCKET NUMBER: 044102-0979 RELEASE

NAME OF SUBMITTER: STEPHANIE PAGE

SIGNATURE: /Stephanie Page/

DATE SIGNED: 02/18/2021

Total Attachments: 15

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**TERMINATION AND RELEASE OF INTELLECTUAL PROPERTY SECURITY
AGREEMENTS**

This Termination and Release of Intellectual Property Security Agreements (“Release”) is entered into as of February 18, 2021 by PACIFIC WESTERN BANK, a California state-chartered bank (“PWB”) and ALLY BANK (“Ally” and together with PWB, the “Grantees”) and is acknowledged by DBFIP ANI LLC, a Delaware limited liability company (“Fortress”).

RECITALS

A. PWB (as successor by merger to Square 1 Bank), Airspan Networks Inc., a Delaware corporation (“ANI”) and Airspan Networks (SG) Inc., a Delaware corporation (“Airspan SG”) previously entered into an Intellectual Property Security Agreement (the “Airspan IP Security Agreement”), dated as of August 15, 2011, and recorded at the U.S. Patent and Trademark Office with respect to patents at Reel/Frame 026781/0234 on August 19, 2011, and with respect to trademarks at Reel/Frame 4608/0444 on August 19, 2011.

B. PWB (as successor by merger to Square 1 Bank), ANI and Airspan SG amended and supplemented the Airspan IP Security Agreement in the Supplement to Intellectual Property Security Agreement (the “Unrecorded Supplement Airspan IP Security Agreement”), dated as of April 21, 2014 that was not recorded at the U.S. Patent and Trademark Office.

C. PWB, ANI and Airspan SG amended and supplemented the Airspan IP Security Agreement in the Supplement to Intellectual Property Security Agreement (the “1st Supplement to Airspan IP Security Agreement”), dated as of March 28, 2018, and recorded at the U.S. Patent and Trademark Office with respect to patents at Reel/Frame 045389/0560 on March 29, 2018, and with respect to trademarks at Reel/Frame 6303/0676 on March 29, 2018.

D. PWB, ANI and Airspan SG amended and supplemented the Airspan IP Security Agreement and the 1st Supplement to Airspan IP Security Agreement in the Supplement to Intellectual Property Security Agreement (the “2nd Supplement to Airspan IP Security Agreement”), dated as of April 2, 2020, and recorded at the U.S. Patent and Trademark Office at Reel/Frame 052429/0383 on April 17, 2020.

E. Ally, Mimosa Networks, Inc., a Delaware corporation (“Mimosa Inc.”) and Mimosa Networks International, LLC, a Delaware limited liability company (“Mimosa International”) previously entered into an Intellectual Property Security Agreement (the “Ally Mimosa IP Security Agreement”), dated as of October 26, 2017, and recorded at the U.S. Patent and Trademark Office with respect to patents at Reel/Frame 044102/0979 on November 13, 2017, and with respect to trademarks at Reel/Frame 6203/0409 on November 13, 2017.

F. Ally and PWB previously entered into an Assignment of Intellectual Property Security Agreement (the “Ally Assignment”), dated as of November 20, 2018, and recorded at the U.S. Patent and Trademark Office with respect to patents at Reel/Frame 047564/0630 on November 21, 2018, and was not recorded with respect to trademarks.

G. PWB and Mimosa Inc. previously entered into an Intellectual Property Security Agreement (the “PWB Mimosa IP Security Agreement”), dated as of November 20, 2018, and

recorded at the U.S. Patent and Trademark Office with respect to patents at Reel/Frame 047564/0485 on November 21, 2018, and with respect to trademarks at Reel/Frame 6487/0679 on November 21, 2018.

H. PWB and Mimosa International previously entered into an Intellectual Property Security Agreement (the “Unrecorded PWB Mimosa IP Security Agreement”), dated as of November 20, 2018 that was not recorded at the U.S. Patent and Trademark Office.

I. PWB and Mimosa Inc. amended and supplemented the PWB Mimosa IP Security Agreement in the Supplement to Intellectual Property Security Agreement (the “1st Supplement to PWB Mimosa IP Security Agreement” and together with the Airspan IP Security Agreement, the Unrecorded Supplement to Airspan IP Security Agreement, the 1st Supplement to Airspan IP Security Agreement, the 2nd Supplement to Airspan IP Security Agreement, the Ally Mimosa IP Security Agreement, the Ally Assignment, the PWB Mimosa IP Security Agreement and the Unrecorded PWB Mimosa IP Security Agreement, the “IP Security Agreements”), dated as of April 2, 2020, and recorded at the U.S. Patent and Trademark Office at Reel/Frame 052428/0948 on April 17, 2020.

J. Pursuant to the IP Security Agreements, each of ANI, Airspan SG, Mimosa Inc., and Mimosa International (collectively the “Grantors”) granted to the Grantees a security interest in each Grantor’s respective right, title and interest in and to certain Patents including those set forth in Schedule 1 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 (the “Patent Collateral”).

K. Pursuant to the IP Security Agreements, each of the Grantors granted to the Grantees a security interest in each Grantor’s respective right, title and interest in and to certain Trademarks including those set forth in Schedule 2 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 (the “Trademark Collateral” and together with the Patent Collateral, the “Collateral”).

L. Fortress serves as administrative agent and collateral agent on behalf of certain lenders pursuant to that certain Credit Agreement dated as of December 30, 2020 (the “New Credit Agreement”) among ANI, Airspan SG, Mimosa Inc., Mimosa International, Airspan IP Holdco LLC, certain other subsidiaries of ANI, the lenders party thereto from time to time and Fortress. In connection with the financing provided pursuant to the New Credit Agreement, Fortress has requested that PWB and Ally enter into this Release and file it with the U.S. Patent and Trademark Office.

M. Now, each Grantee desires to terminate and release the security interest in the Collateral.

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

1. As of the date hereof, each Grantee hereby terminates, releases, and discharges its security interest in the Collateral granted pursuant to the IP Security Agreements and assigns and transfers to the Grantors, without recourse or representation or warranty, express or implied, of any kind, all of its right, title, and interest in and to the Collateral granted pursuant to the IP Security Agreements.

2. Each Grantee understands that this Release may be recorded by the Grantors with the United States Patent and Trademark Office or any similar office or agency within or outside the United States. The Grantees shall, at the Grantors' sole expense, take all further actions reasonably requested in writing by the Grantors to effectuate the purposes of this Release.

[Signature Pages Follow]

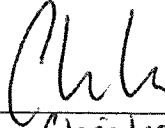
IN WITNESS WHEREOF, each of the undersigned has caused this Release to be executed and made effective as of the date first written above:

PACIFIC WESTERN BANK,
as Grantee

By: Stephen J. Berens
Name: Stephen J. Berens
Title: SVP

[Signature Page to Termination and Release of Intellectual Property Security Agreements]

ALLY BANK,
as Grantee

By: 

Name:

Christopher Enro

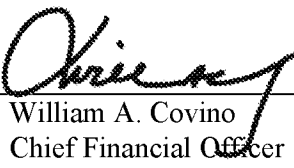
Title:

Authorized Signatory

[Signature Page to Termination and Release of Intellectual Property Security Agreements]

ACKNOWLEDGED AND AGREED:

DBFIP ANI LLC

By: 
Name: William A. Covino
Title: Chief Financial Officer

Schedule 1

Patent Collateral

Description	Registration OR Serial Number	Registration OR Filing Date
Testing a subscriber terminal of a wireless telecommunications system	5,889,837	30-Mar-99
Integrated directional antenna	5,828,339	27-Oct-98
Handling of telecommunications signals passed between elements of a telecommunications network	6,181,710	30-Jan-01
Establishing a wireless link between a central terminal and a subscriber terminal of a wireless telecommunications system	6,229,800	8-May-01
Handling of signaling information within a telecommunications system	6,351,633	26-Feb-02
Subscriber terminal and method for passing control signals between a first and second signal processing units	6,298,246	2-Oct-01
Transfer of data packets in a wireless telecommunications system	6,907,247	14-Jun-05
Transfer of different data types in a telecommunications system	6,816,726	9-Nov-04
Methods and apparatus pertaining to roaming of stations between access points in wireless and other networks	6,144,855	7-Nov-00
Handling transfer of management data to and from a telecommunications unit of a telecommunications system	7,440,727	21-Oct-08
Point to multipoint device for communication with a plurality of telecommunications units	7,627,348	1-Dec-09
Point to multipoint device for communication with a plurality of telecommunications units	7,953,065	31-May-11

DESCRIPTION	REGISTRATION/ APPLICATION NUMBER	REGISTRATION/ APPLICATION DATE
Wireless Network Configuration Using Path Loss Determination Between Nodes	9,973,943 15/187,616	05/15/18 06/20/16
Managing External Interference in a Wireless Network	10,257,733 15/187,602	04/09/19 06/20/16
Quality of Service in Wireless Backhails	10,834,614	11/10/20

	15/187,570	06/20/16
Node Role Assignment in Networks	10,231,139 15/187,574	03/12/19 06/20/16
Antenna Apparatus and Method of Configuring a Transmission Beam for the Antenna Apparatus	9,924,385 15/182,209	03/20/18 06/14/16
Sub-Sampling Antenna Elements	10,070,325 15/187,515	09/04/18 06/20/16
Configurable Antenna and Method of Operating Such a Configurable Antenna	10,098,018 15/187,680	10/09/18 06/20/16
Antenna Apparatus and Method of Performing Spatial Nulling Within the Antenna Apparatus	9,706,419 15/186,134	07/11/17 06/17/16
Configurable Antenna and Method of Operating Such A Configurable Antenna	10,306,485 15/187,188	05/28/19 06/20/16
Rotatable Antenna Apparatus	10,448,264 15/186,955	10/15/19 06/20/16
Rotatable Antenna Apparatus	10,028,154 15/187,159	07/17/18 06/20/16
Bearing Calculation	10,667,145 15/186,900	05/26/20 06/20/16

DESCRIPTION	REGISTRATION/ APPLICATION NUMBER	REGISTRATION/ APPLICATION DATE
Scanning In A Wireless Network	10,476,724 16/026,257	11/12/19 07/03/18
Moveable Antenna Apparatus	20190393598 16/444,192	12/26/19 06/18/19
Technique For Tuning The Resonance Frequency Of An Electric-Based Antenna	20190334243 16/374,280	10/31/19 04/03/19
Moveable Antenna Apparatus	20190312349 16/373,953	10/10/19 04/03/19

DESCRIPTION	REGISTRATION/ APPLICATION NUMBER	REGISTRATION/ APPLICATION DATE
Apparatus And Method For Facilitating Communication Between A Telecommunications Network And A User Device Within A Building	10,659,156	05/19/20
	16/227,999	12/20/18
Apparatus And Method For Providing Network Configurability In A Wireless Network	10,616,824	04/07/20
	15/802,804	11/03/17
Apparatus And Method Selecting A Base Station In A Network	20190116600	04/18/19
	15/782,051	10/12/17
Apparatus And Method For Providing Network Configurability In A Wireless Network	10,708,854	07/07/20
	15/782,035	10/12/17
Metrics Using Parameters For Multiple Radio Configurations	10,771,992	09/08/20
	16/122,543	09/05/18
Apparatus And Method For Improving Connectivity For Items Of User Equipment in A Wireless Network	10,728,768	07/28/20
	16/001,550	06/06/18
Network Node Configuration By A Proxy	10,742,490	08/11/20
	15/655,051	07/20/17
Access Node Configuration in A Network	10,911,303	02/02/21
	15/655,035	07/20/17
Apparatus And Method For Improving Connectivity For Items Of User Equipment in A Wireless Network	10,721,669	07/21/20
	15/499,027	04/27/17
Wireless Network Controller And Method Of Controlling A Wireless Network	20180213417	07/26/18
	15/927,880	03/21/18

DESCRIPTION	REGISTRATION OR SERIAL NUMBER	REGISTRATION OR FILING DATE
Enclosure for radio, parabolic dish antenna, and side lobe shields	9,362,629 14/198,378	06/07/16 03/05/14
WiFi management interface for microwave radio and reset to factory defaults	9,179,336 14/183,445	11/03/15 02/18/14
System and method for dual-band backhaul radio	9,191,081 14/183,329	11/17/15 02/18/14
Waterproof apparatus for cables and cable interfaces	9,130,305 13/925,566	09/08/15 06/24/13
Wireless access points providing hybrid 802.11 and scheduled priority access communications	9,295,103 13/906,128	03/22/16 05/30/13
Channel optimization in half duplex communications systems	9,001,689 14/164,081	04/07/15 01/24/14
Wireless access points providing hybrid 802.11 and scheduled priority access communications	9,161,387 14/045,741	10/13/15 10/03/13
System and method for aligning a radio using an automated audio guide	9,780,892 14/639,976	10/03/17 03/05/15
	9,504,049	11/22/16

DESCRIPTION	REGISTRATION OR SERIAL NUMBER	REGISTRATION OR FILING DATE
Channel optimization in half duplex communications systems	14/325,307	07/07/14
Wireless access points providing hybrid 802.11 and scheduled priority access communications	9,693,388 14/741,423	06/27/17 06/16/15
Waterproof apparatus for cables and cable interfaces	9,531,114 14/802,829	12/27/16 07/17/15
Wireless repeater	D752,566 29/502,253	03/29/16 09/12/14
Quad-Sector Antenna Using Circular Polarization	10,742,275 14/198,473	08/11/20 03/05/14
Ellipticity Reduction In Circularly Polarized Array Antennas	14/316,537	06/26/14
Wi-Fi Hotspot Repeater	14/848,202	09/08/15

Description	Registration OR Patent Number	Registration OR Filing Date
Waterproof apparatus for cables and cable interfaces	10,096,933 15/246,118	10/09/18 08/24/16
System and method for aligning a radio using an automated audio guide	10,090,943 15/625,984	10/02/18 06/16/17
Simultaneous transmission on shared channel	9,998,246 14/657,942	06/12/18 03/13/15

WiFi management interface for microwave radio and reset to factory defaults	9,986,565	05/29/18
	14/802,816	07/17/15
System and method for dual-band backhaul radio	9,949,147	04/17/18
	15/246,094	08/24/16
Systems and methods for directing mobile device connectivity	9,930,592	03/27/18
	14/183,375	02/18/14
Channel optimization in half duplex communications systems	9,888,485	02/06/18
	15/224,412	07/29/16
Enclosure for radio, parabolic dish antenna, and side lobe shields	9,871,302	01/16/18
	15/139,225	04/26/16
System and method for dual-band backhaul radio	9,843,940	12/12/17
	14/833,038	08/21/15
System and Method for Dual-Band Backhaul Radio	10,117,114	10/30/18
	15/728,418	10/09/17
Printed Circuit Board Mounted Antenna and Waveguide Interface	10,749,263	08/18/20
	15/403,085	01/10/17
Wireless Access Points Providing Hybrid 802.11 and Scheduled Priority Access Communications	10,785,608	09/22/20
	15/588,092	05/05/17
Multi-Band Access Point Antenna Array	20180034166	02/01/18
	15/658,324	07/24/17
Enclosure for Radio, Parabolic Dish Antenna, and Side Lobe Shields	10,186,786	01/22/2019
	15/809,942	11/10/2017
Channel Optimization in Half Duplex Communications Systems	10,616,903	04/07/2020
	15/809,968	11/10/2017
Systems and Methods for Directing Mobile Device Connectivity	10,200,925	02/05/2019
	15/885,628	01/31/2018
System And Method For Dual-Band Backhaul Radio	10,257,722	04/09/2019
	15/904,220	02/23/2018
WiFi Management Interface for Microwave Radio and Reset to Factory Defaults	10,425,944	09/24/2019
	15/913,695	03/06/2018

Synchronized Transmission on Shared Channel	10,477,471	10/15/2019
	15/955,723	04/18/2018

DESCRIPTION	PATENT/ APPLICATION/ PUBLICATION NUMBER	FILING/ APPLICATION DATE
Higher Signal Isolation Solutions For Printed Circuit Board Mounted Antenna And Waveguide Interface	10,511,074	12/17/19
	15/863,059	01/05/19
Waterproof Apparatus for Pre-Terminated Cables	10,790,613	09/29/20
	16/107,820	08/21/18
Systems And Methods For Directing Mobile Device Connectivity	10,595,253	03/17/20
	16/262,720	01/30/19
System and Method for Dual-Band Backhaul Radio	10,812,994	10/20/20
	16/276,611	02/14/19
Omni-Directional Orthogonally-Polarized Antenna System for MIMO Applications	20190273326	09/05/19
	16/284,121	02/25/19
WiFi Management Interface for Microwave Radio and Reset to Factory Defaults	10,863,507	12/08/20
	16/575,104	09/18/19
Synchronized Transmission on Shared Channel	20200036465	01/30/20
	16/591,589	10/02/19

Schedule 2

Trademark Collateral

Description	Registration/ Application Number	Registration/ Application Date
Air-Synergy	4614055	09/30/2014
AIRSPAN	2063647	5/20/1997

DESCRIPTION	REGISTRATION/ SERIAL NUMBER	REGISTRATION/ APPLICATION DATE
AIRHARMONY	6127238	08/18/20
AIRSTRAND	6127237	08/18/20

DESCRIPTION	REGISTRATION/ SERIAL NUMBER	REGISTRATION/ APPLICATION DATE
AIRSYNERGY	5864672	09/24/19
	79239954	07/06/18
AIR5G	5766264	06/04/19
	79218392	08/08/17

DESCRIPTION	REGISTRATION/ APPLICATION NUMBER	REGISTRATION/ APPLICATION DATE
MIMOSA	4743915	05/26/15
	85528764	01/30/12
	4670558	01/13/15
	86282945	05/15/14
MIMOSA	4678003	01/27/15

DESCRIPTION	REGISTRATION/ APPLICATION NUMBER	REGISTRATION/ APPLICATION DATE
	86279713	05/13/14
REAL. BIG. WIRELESS.	5239750	07/11/17
	87096957	07/08/16