504843660 03/29/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4890397

ASSIGNEE INSIDE THE ASSIGNMENT DOCUMENT previously record	SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
ASSIGNMENT.		Corrective Assignment to correct the STATE OF INCORPORATION OF ASSIGNEE INSIDE THE ASSIGNMENT DOCUMENT previously recorded on Reel 039263 Frame 0594. Assignor(s) hereby confirms the ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date
DAVID CHARLES ELSON	02/11/2016

RECEIVING PARTY DATA

Name:	AIRSPAN NETWORKS INC.	
Street Address:	777 YAMATO ROAD, SUITE 310	
City:	BOCA RATON	
State/Country:	FLORIDA	
Postal Code:	33431	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15187159

CORRESPONDENCE DATA

Fax Number: (650)712-0263

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: 650-712-0340

Email: JGARCIA@HMBAY.COM

Correspondent Name: HAYNES, BEFFEL & WOLFELD LLP

Address Line 1: 637 MAIN ST Address Line 2: PO BOX 366

Address Line 4: HALF MOON BAY, CALIFORNIA 94019

ATTORNEY DOCKET NUMBER:	ASPN 1024-1
NAME OF SUBMITTER:	MARK A. HAYNES
SIGNATURE:	/Mark A. Haynes/
DATE SIGNED:	03/29/2018

Total Attachments: 6

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PATENT 504843660 REEL: 045767 FRAME: 0225

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PATENT REEL: 045767 FRAME: 0226

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

--ORIGINAL COVER SHEET--

EPAS ID: PAT3979129

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

	Name	Execution Date
DAVID CHARLES ELSON		02/11/2016

RECEIVING PARTY DATA

Name:	AIRSPAN NETWORKS INC.	
Street Address:	777 YAMATO ROAD	
Internal Address:	SUITE 310	
City:	BOCA RATON	
Stațe/Country:	FLORIDA	
Postal Code:	33431	

PROPERTY NUMBERS Total: 1

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(650)712-0263

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Email:

JGARCIA@HMBAY.COM

Correspondent Name:

HAYNES, BEFFEL & WOLFELD LLP

Address Line 1:

637 MAIN ST

Address Line 2:

PO BOX 366

Address Line 4:

HALF MOON BAY, CALIFORNIA 94019

ATTORNEY DOCKET NUMBER:	ASPN 1024-1
NAME OF SUBMITTER:	JAMES F. HANN
SIGNATURE:	/James F. Hann/
DATE SIGNED:	07/26/2016

Total Attachments: 2

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REEL: 045767 FRAME: 0227

ACKNOWLEDGEMENT by an Inventor of the Right to apply for a Patent and AN ASSIGNMENT effective as of 24 August 2015 BETWEEN

David Charles ELSON, of British nationality, of 8 Edinburgh Road, Wistaston, Crewe, Cheshire, CW2 8JH, United Kingdom (hereafter referred to as "inventor") of the first part;

AIRSPAN COMMUNICATIONS LIMITED, a UNITED KINGDOM company, having a place of business at Capital Point, 33 Bath Road, Slough, Berkshire, SL1 3UF (hereinafter referred to as Delaware M6 03/28/18 "Company") of the second part; AND

AIRSPAN NETWORKS INC., a Corporation of the State of Washington, United States of America, having a place of business at 777 Yamato Road, Suite 310, Boca Raton, Florida 33431, UNITED STATES OF AMERICA (hereinafter referred to as "Parent Company") of the third part.

WHEREAS:-

Each undersigned inventor claims jointly with the other undersigned inventor(s) to have made the invention described in the Schedule (hereinafter referred to as "the invention") jointly with the other inventor(s);

The Invention has been made by the undersigned inventor during the period of a contract with the Company, and by virtue of the terms of that contract with the Company the beneficial ownership in the Invention vests in the Company;

The Company agrees to assign the invention and the right to apply for a patent or patents relating to the said invention to the Perent Company together with all rights title and beneficial interest in and arising therefrom.

NOW THIS AGREEMENT WITNESSES as follows:-

- Each undersigned inventor HEREBY ACKNOWLEDGES that the invention and all rights therein including the right to apply for a patent or patents relating to the invention belong to the Company, and pursuant thereto HEREBY ASSIGNS TO AND CONFIRMS the veeting in the Company of (a) the whole of the property in the invention throughout the world and any protection obtained at any time therefor and all rights title and interest which the undersigned inventor may have or have been entitled to therein including all rights to bring proceedings for infringement thereof together with the full and exclusive benefit thereof; and (b) the right to apply for and obtain or to enable others to apply for and obtain a patent or patents or any other form of protection in respect of the invention both in the United Kingdom and throughout the world.
- in pursuance of the agreement referred to in Recital (C) and IN CONSIDERATION of the sum of TWENTY FIVE POUNDS STERLING, receipt of which is hereby confirmed, the Company hereby assigns to the Parent Company all its rights in the invention including the right to apply for a patent or patents and to exploit the invention or any patent or other protection obtained in respect thereof TO HOLD the same unto the Parent Company absolutely.
- Each undersigned inventor hereby undertakes to the Parent Company that he/she will at the expense of the Parent Company execute all documents and do all such acts and things as the Parent Company may in its absolute discretion consider necessary or desirable to enable Letters Patent or any form of protection to be issued in respect of the invention in any part or parts of the world and to vest the same in the name of the Parent Company or its nominee free from all encumbrances and to enable or to assist the Parent Company or its nominee to defend oppositions to grant thereof, to maintain the same when granted and to present and prosecute for the infringement thereof.
- Each undersigned inventor hereby warrants to the Company and to the Parent Company: (a) that he/she has not assigned or agreed to assign to any person firm or company or otherwise encumbered the invention or any other part of the rights therein and thereto; (b) that he/she has not disclosed and will not disclose the invention to any person firm or company other than the Company or the Parent Company except as directed by the Company or the Parent Company; (c) that he/she will give to the Company or the Parent Company all information in his/her possession or

PATENT

REEL: 045767 FRAME: 0228

in his/her power relating to the invention and the method of employing or using the same as the Company or the Parent Company shall require;

(d) that he/she knows of no reason why a valid patent or valid patents relating to the invention should not be granted either to himself/herself or to his/her successors in title.

IN WITNESS thereof the parties have duly executed this document on the date(s) given below

The invention is as described in UK Palent Application No. 1515093.1 entitled: "A Rotatable Antenna Apparatus"

SIGNED by the inventor on:

Date: 11/0:2/2016

Witness

David Charles Elson

SIGNED for and on behalf of AIRSPAN COMMUNICATIONS LIMITED on:

16 ZO16

ERIC DONALD STONESTROM

PRESIDENT & CEO

AIRSPAN COMMUNICATIONS LIMITED

SIGNED for and on behalf of AIRSPAN NETWORKS INC on:

ERIC DONALD'S NONESTROM

PRESIDENT & CEO

AIRSPAN NETWORKS INC.

Witness

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RECORDED: 03/29/2018