504947527 06/06/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4994274

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PAUL NICHOLAS SENIOR	09/10/2017

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16001550	

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: kmarley@hmbay.com

Correspondent Name: HAYNES BEFFEL & WOLFELD LLP

Address Line 1: P O BOX 366

Address Line 2: MARK A. HAYNES

Address Line 4: HALF MOON BAY, CALIFORNIA 94019

ATTORNEY DOCKET NUMBER:	ASPN 1038-1	
NAME OF SUBMITTER:	MARK A. HAYNES	
SIGNATURE:	/Mark A. Haynes/	
DATE SIGNED:	06/06/2018	

Total Attachments: 2

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> PATENT REEL: 046313 FRAME: 0008

504947527

ACKNOWLEDGEMENT by an Employee of the Right to apply for a Patent and AN ASSIGNMENT effective as of 5 October 2017 BETWEEN

Paul Nicholas SENIOR, of British nationality, of 2 Old Rectory Court, Middleton Stoney, Bicester, Oxon, OX25 4TD, United Kingdom (hereinafter 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 "Employer Company") of the second part; AND

AIRSPAN NETWORKS INC., a Corporation of the State of Delaware, 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 :-

(A) Each undersigned Inventor claims jointly with the other undersigned Inventor(s) to have made at least one of the Inventions described in the Schedule (hereinafter referred to as "the Inventions");

(B) The Inventions have been made by the undersigned Inventors during the period of their employment with the Employer Company and in the course of their normal duties with the Employer Company and by virtue of the terms of their employment with the Employer Company and of the provisions of the UK Patents Act 1977 the Inventions are to be taken as between the Employer Company and the undersigned Inventors to belong to the Employer Company;

(C) The Employer Company agrees to assign the Inventions and the right to apply for a patent or patents relating to the said Inventions to the Parent Company together with all rights title and beneficial

interest in and arising therefrom.

NOW THIS AGREEMENT WITNESSES as follows:-

1. Each undersigned Inventor HEREBY ACKNOWLEDGES that the Inventions and all rights therein including the right to apply for a patent or patents relating to the Inventions belong to the Employer Company, and pursuant thereto HEREBY ASSIGNS TO AND CONFIRMS the vesting in the Employer Company of:

(a) the whole of the property in the Inventions 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 Inventions both in the United Kingdom and throughout the world.
- 2. 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 Employer Company hereby assigns to the Parent Company all its rights in the Inventions including the right to apply for a patent or patents and to exploit the Inventions or any patent or other protection obtained in respect thereof TO HOLD the same unto the Parent Company absolutely.
- 3. 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 Inventions 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.
- 4. Each undersigned inventor hereby warrants to the Employer 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 Inventions or any other part of the rights therein and thereto;
- (b) that he/she has not disclosed and will not disclose the Inventions to any person firm or company

PATENT REEL: 046313 FRAME: 0009 other than the Employer Company or the Parent Company except as directed by the Employer Company or the Parent Company;

- (c) that he/she will give to the Employer Company or the Parent Company all information in his/her possession or in his/her power relating to the Inventions and the method of employing or using the same as the Employer 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 inventions 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

SCHEDULE

The invention is as described in UK patent application No 1716422.9 entitled:- AN APPARATUS AND METHOD FOR IMPROVING CONNECTIVITY FOR ITEMS OF USER EOUIPMENT IN A WIRELESS NETWORK

SIGNED by the Inventor on: Date	9-10-14	Witness
Paul Nidhofas SENIOR		Jac.
SIGNED for and on behalf of AIRSPAN COMMUNICATIONS LIMITED on:	9-10-17 Date:	iosy
		Witness
ERIC DONALD STONESTROM PRESIDENT & CEO AIRSPAN COMMUNICATIONS LIMITED		<u>Je</u>
SIGNED for and on behalf of AIRSPAN NETWORKS INC on:	9-10-17 Date:	enga
8		Witness
4		De.

ERIC DONALD STONESTROM PRESIDENT & CEO AIRSPAN NETWORKS INC.

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RECORDED: 06/06/2018