506454507 01/18/2021

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6501277

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CRAIG MITCHELSON	11/22/2018
RONALD J. BRANDAU	10/12/2018
THOMAS C. TULLOCH	11/19/2018
GRIOGAIR WHYTE	11/22/2018

RECEIVING PARTY DATA

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City:	HICKORY
State/Country:	NORTH CAROLINA
Postal Code:	28602

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17261142

CORRESPONDENCE DATA

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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.

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Correspondent Name: MYERS BIGEL, P.A. Address Line 1: P.O. BOX 37428

Address Line 4: RALEIGH, NORTH CAROLINA 27627

ATTORNEY DOCKET NUMBER:	9833.1624
NAME OF SUBMITTER:	SUSAN E. FREEDMAN
SIGNATURE:	/Susan E. Freedman/
DATE SIGNED:	01/18/2021

Total Attachments: 7

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PATENT 506454507 REEL: 054946 FRAME: 0453

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PATENT REEL: 054946 FRAME: 0454

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Craig Mitchelson**, a citizen of Great Britain, residing in Cumbernauld, Great Britain; **Ronald J. Brandau**, a citizen of the United States of America, residing in Homer Glen, Illinois; **Thomas C. Tulloch**, a citizen of Great Britain, residing in Aberdour, Great Britain; and **Griogair Whyte**, a citizen of Great Britain, residing in Larbert, Great Britain;

WITNESSETH: That,

WHEREAS, we are inventors of certain new and useful improvements in **FEED**SYSTEMS FOR MULTI-BAND PARABOLIC REFLECTOR MICROWAVE ANTENNA

SYSTEMS for which U.S. Provisional Patent Application No. 62/744,304 was filed on October

11, 2018 in the United States Patent and Trademark Office; and

WHEREAS, CommScope Technologies LLC, a North Carolina corporation having a principal place of business at 1100 CommScope Place SE, Hickory, North Carolina, 28602, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said provisional application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and provisional application, and in and to any and all subsequent patent applications which claim the benefit of priority from said provisional application including regular utility, continuations, and continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted for the invention in or on applications claiming the benefit of priority from said provisional application, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereof or therefor, together with the right to claim the benefit of priority from said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully Page 1 of 7

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Attorney Docket No. 9833-1624PR (3897)

and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and provisional application above-mentioned, and that I have the unencumbered right and authority to make this assignment.

We further covenant and agree to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

[SIGNATURES BEGIN ON NEXT PAGE]

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IN WITNESS WHEREO	F, I have hereunto set my hand and seal on th	is 22 day of
<u> </u>		
	C, Mu	(SEAL)
	Cráig Mitchelson	77

IN	WITNESS WHEREOF, I have hereunto set my	hand and seal on this 12^{74} day of
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	Moused M. Be	laudu (SEAL)
	Ronáld J. 1	Brandau

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 19th day of
November 2018.
jens mysled (SEAL)
Thomas C. Tulloch

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By:

Name: Laura J. Thomas

Title: Assistant Secretary