PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HAIFENG LI	07/12/2022
PETER J. BISIULES	07/08/2022
RUI AN	07/12/2022
CHENGCHENG TANG	07/12/2022

RECEIVING PARTY DATA

Name:	COMMSCOPE TECHNOLOGIES LLC
Street Address:	1100 COMMSCOPE PLACE SE
City:	HICKORY
State/Country:	NORTH CAROLINA
Postal Code:	28602

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17875518

CORRESPONDENCE DATA

Fax Number: (919)854-1401

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.

9198541400 Phone:

Email: mderosa@myersbigel.com

Correspondent Name: MYERS BIGEL, P.A.

4140 PARKLAKE AVENUE Address Line 1:

Address Line 2: SUITE 600

Address Line 4: RALEIGH, NORTH CAROLINA 27612

ATTORNEY DOCKET NUMBER:	9833.5786
NAME OF SUBMITTER:	MEREDITH DEROSA
SIGNATURE:	/mld/
DATE SIGNED:	07/28/2022

Total Attachments: 5

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> **PATENT** REEL: 060652 FRAME: 0710 507409138

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> PATENT REEL: 060652 FRAME: 0711

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Haifeng Li**, residing in Allen, TX; **Peter J. Bisiules**, residing in LaGrange Park, IL; **Rui An**, residing in Allen, TX; and **Chengcheng Tang**, residing in Murphy, TX;

WITNESSETH: That,

WHEREAS, we are inventors of certain new and useful improvements in **ANTENNA SYSTEMS HAVING RADIATING ELEMENTS THEREIN THAT ARE PAIRED WITH HIGH PERFORMANCE BROADBAND PLANAR LENSES**, for which an application has been filed, or is being concurrently filed, in the United States Patent and Trademark Office. I hereby authorize and request Myers Bigel, P.A., to insert here in parentheses (Application No. 17/875,518 filed July 28, 2022) the filing date and application number of said application when known or to file this Assignment concurrently with the application; 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 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 application, and in and to any and all continuations, 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 therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of 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 and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, and to the extent not already assigned to the assignee, we possess full title to the Page 1 of 5

PATENT REEL: 060652 FRAME: 0712 invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly 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.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this _____ day of 人の人の人 (SEAL) Haifeng Li

	IN WITNESS WHEREOF, I	I have hereunto set my hand and seal on thi	s <u>8th</u>	day of
July	, 2022.			
		1th line Peter I Risiples	(SEAL)	

IN WIT	NESS WHERE	OF, I have hereunto set my hand a	and seal on this 12-th day of
TW	, 2022.		
		<u>Dui An</u>	(SEAL)
		Rui An	

IN WI	TNESS WHERE	OF, I have hereunto set my hand and sea	l on this 12 < day of
July	, 2022.		
		<i>/</i> /_ • • • • • • • • • • • • • • • • • • •	
			(SEAL)
		Chenocheno Tano	