#### 506685709 05/27/2021

# PATENT ASSIGNMENT COVER SHEET

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**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

### **CONVEYING PARTY DATA**

Name	Execution Date
SHUGUANG SHAO	05/27/2021
NENGBIN LIU	05/27/2021
PULIANG TANG	05/27/2021

# **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:	17183473

# CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 9833.4470 **NAME OF SUBMITTER:** JULIE H. RICHARDSON SIGNATURE: /Julie H. Richardson/ **DATE SIGNED:** 05/27/2021

# **Total Attachments: 4**

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PATENT REEL: 056369 FRAME: 0423

#### ASSIGNMENT

THIS ASSIGNMENT, made by us, **Shuguang Shao**, a citizen of China, residing in Suzhou, China; **Nengbin Liu**, a citizen of China, residing in Suzhou, China; and **PuLiang Tang**, a citizen of China, residing in Suzhou, China;

WITNESSETH: That,

WHEREAS, we are inventors of certain new and useful improvements in

MECHANICAL TRANSMISSION MECHANISM AND BASE STATION ANTENNA, for which U.S. Utility Patent Application No. 17/183,473 was filed on

February 24, 2021 in the United States Patent and Trademark Office (We hereby authorize Myers Bigel, P.A. to insert the application details when known) and for which Chinese Patent Application No. 202010173134.9 was filed on March 13, 2020; 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(s), 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(s), and in and to any and all priority applications thereof as well as any 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(s) 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 4

(SEAL)

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 27 day of , 2021. Shao Shuguad Shuguang Shab

Page 2 of 4

Attorney I	Docket No.	9833	.4470
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IN W	TNESS WHEREO	F, I have hereunto set my hand and se	al on this 27 day of
5	, 20 <u>2[</u> .		
		Newaben 134	(SEAL)
		Nengbin Liu	

Page 3 of 4

PATENT REEL: 056369 FRAME: 0426

IN WITNESS WHEREOF, I have hereunto set my hand and seal on t	his 1 day of
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Puliary Tang	(SEAL)
PuLiang Tang	_ (0 65, 15)

Page 4 of 4

PATENT REEL: 056369 FRAME: 0427

**RECORDED: 05/27/2021**