PATENT ASSIGNMENT COVER SHEET

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CONVEYING PARTY DATA

Name	Execution Date
MARTIN ZIMMERMAN	08/10/2020
JULIAN R. COLAPIETRO	09/30/2020
WENKANG WANG	08/10/2020
YAN WANG	09/17/2020

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17044747

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	ATTORNEY DOCKET NUMBER:	9833.4352
	NAME OF SUBMITTER:	MEREDITH DEROSA
DATE SIGNED: 12/15/2020	SIGNATURE:	/mld/
	DATE SIGNED:	12/15/2020

Total Attachments: 5

PATENT REEL: 054660 FRAME: 0050

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PATENT REEL: 054660 FRAME: 0051

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Martin ZIMMERMAN**, residing in Chicago, Illinois; **Julian R. COLAPIETRO**, residing in McKinney, Texas; **Wenkang WANG**, residing in Suzhou, China; and **Yan WANG**, residing in Suzhou, China;

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in METROCELL ANTENNA ASSEMBLIES AND UTILITY POLE ASSEMBLIES AND BASE STATIONS INCLUDING SAME, for which PCT International Application Serial No. PCT/CN2019/116618 was filed on November 8, 2019; and for which U.S. Patent Application Serial No. 17/044,747 was filed on October 1, 2020 in the U.S. Patent and Trademark Office (we hereby authorize and request Myers Bigel, P.A., to insert 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.

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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 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 10 day of

(SEA)

Martin ZIMMERMAN

Water Jemmerman

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this <u>for day of</u> fay of Section 1992, 2020.

SEAL)

Julian R COLAPIETRO

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Attorney Docket No. 983	3-4352WO (4352)
IN WITNESS WHEREOF, I have hereunto set my hand and scal on this	s_ <u>loth</u> day.of
August , 2020.	
artheta	(SEAL)
Wenkang WANG	(Orne)

Attorney Docket No. 9833-4352	WO (4352)
IN WITNESS WHEREOF, I have hereunto set my hand and seal on this	day of
September, 2020.	
Yan Wang	(SEAL)
Yan WANG	

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RECORDED: 11/04/2020