

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5468229

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GUANGJUN WANG	08/21/2018
RODNEY A. WILLIS	09/06/2018
ERNEST CHARLES PICKENS	08/27/2018
JING WANG	08/16/2018
RECEIVING PARTY DATA	
Name:	COMMSCOPE, INC. OF NORTH CAROLINA
Street Address:	1100 COMMSCOPE PLACE SE
City:	HICKORY
State/Country:	NORTH CAROLINA
Postal Code:	28602
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15326945
CORRESPONDENCE DATA	
Fax Number:	(612)332-9081
<i>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.</i>	
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Email:	mcaufman@merchantgould.com
Correspondent Name:	JULIE K. SKOGE
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Address Line 2:	MERCHANT & GOULD P.C.
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	02316.7186USWO
NAME OF SUBMITTER:	JULIE K. SKOGE
SIGNATURE:	/Julie K. Skoge/
DATE SIGNED:	04/10/2019
Total Attachments: 12	
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ASSIGNMENT

WHEREAS, we, Guangjun WANG, Elyse Y. GE HYLANDER, Rodney A. WILLIS, Ernest Charles PICKENS and Jing WANG, made certain new and useful inventions and improvements for which we filed the following application(s): U.S. Patent Application Serial No. 15/326,945, filed on June 9, 2017 which is entitled CABLE CHANNEL ADAPTER AND CABLE DISTRIBUTION SYSTEM, which is a U.S. National Stage of International PCT Application Serial No. PCT/CN2014/082164, filed on July 14, 2014, which is entitled CABLE CHANNEL ADAPTER AND CABLE DISTRIBUTION SYSTEM.

AND WHEREAS, CommScope, Inc. of North Carolina, a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 1100 CommScope Place SE, Hickory, North Carolina 28602, United States of America (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and the right(s) to claim priority thereto, and in and to the application, all patent applications based upon said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 21st day of August, 2018

Guangjun WANG
Guangjun WANG

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 20____.

Elyse Y. GE HYLANDER

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of
_____, 20____.

Rodney A. WILLIS

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of
_____, 20____.

Ernest Charles PICKENS

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of
_____, 20____.

Jing WANG

ASSIGNMENT

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Guangjun WANG

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 20____.

Elyse Y. GE HYLANDER

IN TESTIMONY WHEREOF, I have hereunto set my hand this __6th__ day of
_September_____, 2018_.



Rodney A. WILLIS

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of
_____, 20____.

Ernest Charles PICKENS

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of
_____, 20____.

Jing WANG

ASSIGNMENT

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Guangjun WANG

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Elyse Y. GE HYLANDER

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 20__.

Rodney A. WILLIS

IN TESTIMONY WHEREOF, I have hereunto set my hand this 27 day of August, 2018.



Ernest Charles PICKENS

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 20__.

Jing WANG

ASSIGNMENT

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Guangjun WANG

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Elyse Y. GE HYLANDER

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_____, 20____.

Rodney A. WILLIS

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of
_____, 20____.

Ernest Charles PICKENS

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of
_____, 20____.

Jing Wang 8/16/2018
Jing WANG