506366652 11/20/2020 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6413408

SUBMISSION TYPE: NATURE OF CONVEYANCE:		NEW ASSIGNMENT		
		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY DA	ATA			
		Name		Execution Date
SHI MAN LI				09/17/2018
RECEIVING PARTY DA	TA			
Name:	COMMSCOPE TECHNOLOGIES LLC			
Street Address:	1100 COMMSCOPE PLACE, SE			
City:	HICKORY			
State/Country:	NORTH CAROLINA			
Postal Code:	28602	28602		
Property Type Application Number:		Number 100539		
CORRESPONDENCE D	ΑΙΑ			
rax number:				
Correspondence will be	e sent to ti	he e-mail address first: if that	is unsuccessf	ul. it will be sent
using a fax number, if p		he e-mail address first; if that f that is unsuccessful, it will		
using a fax number, if µ Email:	p rovided; i sll	f that is unsuccessful, it will i @mg-ip.com		
<i>using a fax number, if µ</i> Email: Correspondent Name:	p rovided; i sll SC	f that is unsuccessful, it will i @mg-ip.com COTT LOWE	be sent via US	
using a fax number, if p Email: Correspondent Name: Address Line 1:	b rovided; i sll SC 40	f that is unsuccessful, it will @mg-ip.com COTT LOWE 00 LEGATO ROAD, SUITE 310	be sent via US	
<i>using a fax number, if µ</i> Email: Correspondent Name:	b rovided; i sll SC 40	f that is unsuccessful, it will i @mg-ip.com COTT LOWE	be sent via US	
<i>using a fax number, if p</i> Email: Correspondent Name: Address Line 1: Address Line 4:	p rovided; i sll SC 40 FA	f that is unsuccessful, it will @mg-ip.com COTT LOWE 00 LEGATO ROAD, SUITE 310	be sent via US	
using a fax number, if p Email: Correspondent Name: Address Line 1: Address Line 4:	p rovided; i sll SC 40 FA	<i>f that is unsuccessful, it will i</i> @mg-ip.com COTT LOWE 00 LEGATO ROAD, SUITE 310 MRFAX, VIRGINIA 22033	be sent via US	
using a fax number, if p Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NU NAME OF SUBMITTER:	p rovided; i sll SC 40 FA	<i>f that is unsuccessful, it will i</i> @mg-ip.com COTT LOWE 00 LEGATO ROAD, SUITE 310 AIRFAX, VIRGINIA 22033 4799/0552PUS3	be sent via US	
using a fax number, if p Email: Correspondent Name: Address Line 1:	p rovided; i sll SC 40 FA	f that is unsuccessful, it will a @mg-ip.com COTT LOWE 00 LEGATO ROAD, SUITE 310 AIRFAX, VIRGINIA 22033 4799/0552PUS3 SCOTTY L. LOWE	be sent via US	
using a fax number, if p Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NU NAME OF SUBMITTER: SIGNATURE:	p rovided; i sll SC 40 FA	f that is unsuccessful, it will a @mg-ip.com COTT LOWE 00 LEGATO ROAD, SUITE 310 AIRFAX, VIRGINIA 22033 4799/0552PUS3 SCOTTY L. LOWE /Scott L. Lowe, #41,458/	be sent via US	
using a fax number, if p Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NU NAME OF SUBMITTER: SIGNATURE: DATE SIGNED:	Drovided; i sll SC 40 FA	f that is unsuccessful, it will if @mg-ip.com COTT LOWE 00 LEGATO ROAD, SUITE 310 AIRFAX, VIRGINIA 22033 4799/0552PUS3 SCOTTY L. LOWE /Scott L. Lowe, #41,458/ 11/20/2020	be sent via US	

ATTORNEY DOCKET NO. 4799/0552PUS

UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application No.: 17/100,539

WHEREAS,

Filed: NOV. 20 2020

; and

(Given Name FAMILY NAME (ALL CAPS))

Insert Name(s) of Inventor(s)

Shi Man LI

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in

Insert Title of Invention

POINT OF ENTRY (POE) SPLITTER CIRCUTTRY

for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).

Insert Date of Signing of Application on

9/17/2018	
-----------	--

Insert Name of Assignee

Insert Address of Assignee

CHECK BOX

IF APPROPRIATE

of 1100 CommScope Place, SE, Hickory, NC 28602

WHEREAS, CommScope Technologies LLC

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and $\boxed{}$ in any foreign countries.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

Page 1 of 2

PATENT REEL: 054436 FRAME: 0623

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignce in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Muncy, Geissler, Olds & Lowe, P.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

17/2018. Date <u>9</u>1

Hi Man & Name of Inventor

Page 2 of 2

PATENT REEL: 054436 FRAME: 0624

RECORDED: 11/20/2020