# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6296670

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
MICHAEL J. OTT	09/12/2019
STEVEN C. ZIMMEL	09/05/2019
ROBERT CHARLES FLAIG	09/05/2019
DANNY WILLY AUGUST VERHEYDEN	09/04/2019

# **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:	16980633

## **CORRESPONDENCE DATA**

Fax Number: (612)332-9081

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.

Phone: 612-332-5300

Email: mcaufman@merchantgould.com

DAVID G. SCHMALTZ **Correspondent Name:** 

Address Line 1: P.O. BOX 2903 Address Line 2: M&G COMMSCOPE

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	02316.7401USWO
NAME OF SUBMITTER:	DAVID G. SCHMALTZ
SIGNATURE:	/David G. Schmaltz/
DATE SIGNED:	09/14/2020

**Total Attachments: 12** 

source=2020-09-14--Executed-Assignment 02316-7401USWO#page1.tif source=2020-09-14--Executed-Assignment\_02316-7401USWO#page2.tif



WHEREAS, we, Michael J. OTT, Steven C. ZIMMEL, Robert Charles FLAIG, and Danny Willy August VERHEYDEN, made certain new and useful inventions and improvements for which we filed the following patent applications: International Patent Application Serial No. <a href="https://pers.pc.nc/pct/9/021978">PCT/US2019/021978</a>, filed March 13, 2019; which is entitled A FIBER ALIGNMENT DEVICE WITH CURVED PORTIONS; which claims benefit from U.S. Patent Application Serial No. <a href="https://doi.org/10.1007/921978">62/642770</a>, filed March 14, 2018; which is entitled FIBER ALIGNMENT DEVICE WITH CURVED PORTIONS.

AND WHEREAS, CommScope Technologies LLC, 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, NC 28602 (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 good and valuable consideration, the receipt and sufficiency of which 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 applications, and the right(s) to claim priority thereto, and in and to the applications, all patent applications based upon said applications, 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 Patents 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 Patents 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.

1

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 h	ave hereunto set my hand this/2day of
<u>September</u> , 20 <u>19</u> .	•
	Makelles
	Michael J. OTY Inventor
IN TESTIMONY WHEREOF, I h	ave hereunto set my hand this day of
, 20	
	Steven C. ZIMMEL Inventor
IN TESTIMONY WHEREOF, I h	ave hereunto set my hand this day of
,20	•
	Robert Charles FLAIG
	Inventor

2

IN TESTIMONY WHEREOF, I have h	ereunto set my hand this	day of
 , 20		
$\overline{ m D}$	anny Willy August VERHEYDE	 N
	ventor	

WHEREAS, we, Michael J. OTT, Steven C. ZIMMEL, Robert Charles FLAIG, and Danny Willy August VERHEYDEN, made certain new and useful inventions and improvements for which we filed the following patent applications: International Patent Application Serial No. <a href="https://pct/PCT/US2019/021978">PCT/US2019/021978</a>, filed March 13, 2019; which is entitled A FIBER ALIGNMENT DEVICE WITH CURVED PORTIONS; which claims benefit from U.S. Patent Application Serial No. <a href="https://doi.org/10.1007/921978">62/642770</a>, filed March 14, 2018; which is entitled FIBER ALIGNMENT DEVICE WITH CURVED PORTIONS.

AND WHEREAS, CommScope Technologies LLC, 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, NC 28602 (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 good and valuable consideration, the receipt and sufficiency of which 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 applications, and the right(s) to claim priority thereto, and in and to the applications, all patent applications based upon said applications, 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 Patents 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 Patents 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.

1

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	ve hereunto set my hand this day of
, 20	
	Michael J. OTT
	Inventor
IN TESTIMONY WHEREOF, I have	ve hereunto set my hand this day of
>e ptember, 2019	<i>/</i> .
	Steen C mul
	Steven C. ZIMMEL Inventor
IN TESTIMONY WHEREOF, I ha	ve hereunto set my hand this day of
, 20	**************************************
	Robert Charles FLAIG
	Inventor

# IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_, Danny Willy August VERHEYDEN

Inventor

Attorney Docket No. 02316.7401WOUI

WHEREAS, we, Michael J. OTT, Steven C. ZIMMEL, Robert Charles FLAIG, and Danny Willy August VERHEYDEN, made certain new and useful inventions and improvements for which we filed the following patent applications: International Patent Application Serial No. <a href="https://pers.pc.nc/pct//pc21978">PCT/US2019/021978</a>, filed March 13, 2019; which is entitled A FIBER ALIGNMENT DEVICE WITH CURVED PORTIONS; which claims benefit from U.S. Patent Application Serial No. <a href="https://pers.pc.nc/pc2/642770">62/642770</a>, filed March 14, 2018; which is entitled FIBER ALIGNMENT DEVICE WITH CURVED PORTIONS.

AND WHEREAS, CommScope Technologies LLC, 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, NC 28602 (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 good and valuable consideration, the receipt and sufficiency of which 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 applications, and the right(s) to claim priority thereto, and in and to the applications, all patent applications based upon said applications, 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 Patents 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 Patents 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, 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 WHEREC	F, I have hereunto set my hand this	day of
, 20		
	:	
	Michael J. OTT	
	Inventor	
IN TESTIMONY WHEREC	F, I have hereunto set my hand this	day of
	and the second s	man o
	Steven C. ZIMMEL	
	Inventor	
		<b>4</b> 7
N TESTIMONY WHEREC	PF, I have hereunto set my hand this $\underline{\leq}$	day of
ptembe;2019.		
/		
	Robert Charles FLAIG	

2

IN TESTIMONY WHEREOF,	, I have hereunto set my hand this day of
, 20	
	Danny Willy August VERHEYDEN Inventor

Attorney Docket No. 02316.7401WOU1

WHEREAS, we, Michael J. OTT, Steven C. ZIMMEL, Robert Charles FLAIG, and Danny Willy August VERHEYDEN, made certain new and useful inventions and improvements for which we filed the following patent applications: International Patent Application Serial No. <a href="https://example.com/PCT/US2019/021978">PCT/US2019/021978</a>, filed March 13, 2019; which is entitled A FIBER ALIGNMENT DEVICE WITH CURVED PORTIONS; which claims benefit from U.S. Patent Application Serial No. <a href="https://example.com/62/642770">62/642770</a>, filed March 14, 2018; which is entitled FIBER ALIGNMENT DEVICE WITH CURVED PORTIONS.

AND WHEREAS, CommScope Technologies LLC, 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, NC 28602 (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 good and valuable consideration, the receipt and sufficiency of which 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 applications, and the right(s) to claim priority thereto, and in and to the applications, all patent applications based upon said applications, 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 Patents 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 Patents 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.

1

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	f, I have hereunto set my hand this day of
, 20	
	Michael J. OTT
	Inventor
N TESTIMONY WHEREOF	, I have hereunto set my hand this day of
, 20	
, 200	
	Steven C. ZIMMEL
	Inventor
DA DEGENA AND AND AND AND AND AND AND AND AND A	There is a second and the second day of
	F, I have hereunto set my hand this day of
, 20	
	Robert Charles FLAIG
	Inventor

2

Attorney Docket No. 02316.7401WOUI

IN TESTIMONY WHEREOF, I have hereunto set my hand this 44 day of

Dansy Willy August VERHEYDEN

Inventor