

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CRISTINA LERMA ARCE	10/04/2021
JAN WATTÉ	09/27/2021
RECEIVING PARTY DATA	
Name:	COMMSCOPE CONNECTIVITY BELGIUM BVBA
Street Address:	DIESTSESTEENWEG 692
City:	KESSEL-LO
State/Country:	BELGIUM
Postal Code:	B-3010
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16075274
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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Correspondent Name:	STEVEN C. BRUESS
Address Line 1:	P.O. BOX 2903
Address Line 2:	MERCHANT & GOULD P.C.
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	02316.5009USWO
NAME OF SUBMITTER:	STEVEN C. BRUESS
SIGNATURE:	/Steven C. Bruess/
DATE SIGNED:	10/14/2021
Total Attachments: 4	
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source=2021-10-14--Executed-Assignment-Inv-1-2_CS-Connectivity_02316-5009USWO#page4.tif	

ASSIGNMENT

WHEREAS, we, Cristina LERMA ARCE and Jan WATTÉ, made certain new and useful inventions and improvements for which we filed the following patent applications: U.S. Patent Application Serial No. 16/075,274, filed August 3, 2018, which is a National Stage Application of International Patent Application Serial No. PCT/EP2017/052477, filed February 3, 2017; which claims benefit from U.S. Patent Application Serial No. 62/291,300, filed February 4, 2016; all of which are entitled INTEGRATED OPTICAL SWITCHES USING DEUTERATED LIQUIDS FOR INCREASED BANDWIDTH.

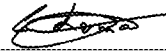
AND WHEREAS, CommScope Connectivity Belgium BVBA, a corporation organized and existing under and by virtue of the laws of the County of Belgium, and having an office and place of business at Diestsesteenweg 692, Kessel-Lo, B-3010 Belgium, (hereinafter "Assignee") is desirous of acquiring the entire right, 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, 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 Patents, 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 4th day of
October, 2021.



Cristina LERMA ARCE
Inventor

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

Jan WATTÉ
Inventor

ASSIGNMENT

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

Cristina LERMA ARCE
Inventor

IN TESTIMONY WHEREOF, I have hereunto set my hand this 27th day of September, 2021.

Jan WATTÉ
Inventor

