

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3492700

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TYCO ELECTRONICS UK LTD.	08/17/2015

RECEIVING PARTY DATA

Name:	TYCO ELECTRONICS UK INFRASTRUCTURE LIMITED
Street Address:	FARADAY ROAD
City:	DORCAN, SWINDON
State/Country:	UNITED KINGDOM
Postal Code:	SN3 5HH

PROPERTY NUMBERS Total: 16

Property Type	Number
Application Number:	13828934
Application Number:	14816254
Application Number:	14800878
Application Number:	14693523
Application Number:	13632781
Application Number:	14611924
Application Number:	14368087
Application Number:	61982406
Application Number:	61960662
Application Number:	61942805
Application Number:	61937374
Application Number:	62146649
Application Number:	62135478
Application Number:	62100766
Application Number:	62069079
Application Number:	62033287

CORRESPONDENCE DATA

Fax Number: (212)223-6521

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.

PATENT

Email: jharting@merchantgould.com
Correspondent Name: MERCHANT & GOULD, P.C.
Address Line 1: P.O. BOX 2903
Address Line 2: JULIE K. SKOGE
Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER: 02316.00000001

NAME OF SUBMITTER: BENJAMIN H. GRAF

SIGNATURE: /Benjamin H. Graf/

DATE SIGNED: 08/21/2015

Total Attachments: 9

source=CO-#24874710-v1-River_IP_-_Second_Patent_Assignment_TE_UK_Ltd_to_TE_UK_Infra_(EXECUTED)#page1
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source=CO-#24874710-v1-River_IP_-_Second_Patent_Assignment_TE_UK_Ltd_to_TE_UK_Infra_(EXECUTED)#page9

SECOND PATENT ASSIGNMENT DEED

This SECOND PATENT ASSIGNMENT DEED (the "Second Assignment") is made by way of deed, effective as of 17th August 2015 (the "Effective Date"), is entered into by and between Tyco Electronics UK Ltd, a company with registered number 00550926, having an address at Faraday Road, Dorcan, Swindon, SN3 5HH, United Kingdom ("Assignor") and Tyco Electronics UK Infrastructure Limited, a company with registered number 03107702, having an address at Faraday Road, Dorcan, Swindon, SN3 5HH, United Kingdom ("Assignee"). Capitalized terms used but not defined herein shall have the meaning set forth in the Purchase Agreement (defined below).

RECITALS

WHEREAS, TE Connectivity Ltd., a Swiss Corporation (the "Seller"), CommScope Holding Company, Inc., a Delaware corporation ("Holdings") and CommScope, Inc., a Delaware corporation (the "Purchaser") have entered into a Stock and Asset Purchase Agreement dated as of January 27, 2015 (the "Purchase Agreement");

WHEREAS, pursuant to Section 2.11(b) and (c) of the Purchase Agreement, the Seller and the Purchaser have agreed to enter into an agreement pursuant to which certain Patents owned by the Seller or other Asset Selling Entities are assigned to the Purchaser or its Permitted Designees;

WHEREAS, the Assignor assigned certain Patents to the Assignee in a patent assignment deed dated as of 30 May 2015, and the Seller wishes to assign additional Patents to the Assignee as part of an internal restructuring;

WHEREAS, Assignor owns the Patents set forth on Schedule 1 hereto ("Additional Assigned Patents") and desires to assign, convey, transfer, deliver and vest all of its right, title and interests in and to the Additional Assigned Patents for all jurisdictions throughout the world, including all countries and political entities, to and in Assignee;

WHEREAS, Assignee desires to accept from Assignor the Additional Assigned Patents;
and

WHEREAS, it is the intention of the parties that this document be executed as a deed.

NOW, THEREFORE, the parties hereto agree as follows:

1. Assignment. Assignor hereby irrevocably assigns, conveys, transfers and delivers to Assignee, and Assignee hereby accepts, all of Assignor's entire, worldwide (for all jurisdictions throughout the world, including all countries and political entities) right, title and interest in and to the Additional Assigned Patents, together with all corresponding counterpart patents and patent applications thereof, and including all continuation, divisional, continuation-in-part, continued prosecution applications, and provisional applications, any patents or reissued or re-examined patents resulting from any of the foregoing in any jurisdiction and any extensions

thereof, and the priority rights thereto for all jurisdictions, for Assignee's own use and enjoyment, and for the use and enjoyment of Assignee's successors, assigns or other legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor if this Second Assignment had not been made, together with all income, royalties or payments due, accrued, or payable as of the Effective Date or thereafter, including, without limitation, any and all claims or causes of action for profits and damages by reason of past, present or future infringement or other unauthorized use of any of the Additional Assigned Patents, with the right to enforce and sue for, and recover or collect the same for Assignee's own use and enjoyment and for the use and enjoyment of its successors, assigns or other legal representatives.

2. Governing Law. This Second Assignment and any disputes arising out of or in connection with it whether contractual or non-contractual shall be governed by and construed in accordance with English law and the parties irrevocably submit to the exclusive jurisdiction of the English courts.

3. Successors and Assigns. This Second Assignment shall be binding upon and shall inure to the benefit of the parties hereto and their respective successors and assigns.

4. Counterparts. This Second Assignment may be executed in one or more counterparts and delivered via facsimile, pdf, or other electronic means, each of which shall be deemed an original as against the party that signed it and all of which shall together constitute one and the same agreement, and shall become effective when one or more counterparts have been signed by each of the Parties and delivered to the other Party, it being understood that all Parties need not sign the same counterpart.

5. Further Assurances. Assignor agrees that from time to time, at the reasonable request of Assignee and at Assignee's expense, Assignor shall execute and deliver such other documents and take such other actions as Assignee may reasonably request to effectuate Assignor's assignment, transfer, and conveyance of the Additional Assigned Patents of this Second Assignment and the transactions contemplated by this Second Assignment (including any documentation to perfect and record the rights granted hereunder in the Additional Assigned Patents in any jurisdiction through the world). Assignor acknowledges and agrees that Assignee may perfect and record this Second Assignment or such other documentation in any jurisdiction throughout the world, and that Assignor shall cooperate therewith. The Assignee hereby requests and the Assignor hereby grants to the Assignee and its legal representatives all rights necessary to record this Second Assignment or such other documentation with the United States Patent and Trademark Office and any similar intellectual property office or government agency in any jurisdiction throughout the world. Assignor does hereby make, constitute and appoint Assignee (and any officer or agent of Assignee as Assignee may select in its exclusive discretion) as Assignor's true and lawful attorney-in-fact, with the power to endorse Assignor's name on all applications, documents, papers and instruments solely as necessary to implement and effect fully the express intentions, purposes and provisions of this Second Assignment, including, but not limited to, the filing of any instrument of assignment and documents related thereto to effect such assignment in the United States Patent and Trademark Office and other patent offices and intellectual property governmental offices in any jurisdiction throughout the

world; provided, however, that Assignee shall only be entitled to exercise its rights under this power of attorney with respect to any of the foregoing actions to the extent that Assignor has failed to take such action at the request of Assignee and following ten (10) days prior written notice to Assignor of the exercise of such rights. This power of attorney shall be irrevocable.

IN WITNESS of which this Second Assignment has been executed and delivered as a deed on the date stated at the beginning of this Second Assignment.

EXECUTED and delivered as a deed by)
TYCO ELECTRONICS UK LTD)
acting by *[Signature]*)
a director) Director

in the presence of:

Witness's Signature: *[Signature]*
Name of witness: *[Name]*
Address: *[Address]*

EXECUTED and delivered as a deed by)
TYCO ELECTRONICS UK)
INFRASTRUCTURE LIMITED)
acting by *[Signature]*)
a director) Director

in the presence of:

Witness's Signature: *[Signature]*
Name of witness: *[Name]*
Address: *[Address]*

SCHEDULE 1

ADDITIONAL ASSIGNED PATENTS

Case Number	Country	Sub-Case	Application Title	Case Type	Legal Owner(s)	Status	Application Number	Filing Date	Publication Number	Publication Date	Patent Number	Issue Date	Expiration Date
2316.3348	US	U1	DUST CAP FOR A TELECOMMUNICATIONS CONNECTOR	ORD	Tyco Electronics UK Ltd	Granted	13/828,934	14 March 2013	20130360582	03 October 2013	8,882,519	11 November 2014	14 March 2033
2316.3551	US	P1	AUTOMATED HIGH FREQUENCY TEST STATION	PRO	Tyco Electronics UK Ltd	Expired	61/865,879	02 October 2013					02 October 2014
2316.3631	US	P2	OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY	PRO	ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Expired	61/843,752	08 July 2013					06 July 2014
2316.3855	US	P1	SC CONNECTOR FOR MANAGED CONNECTIVITY	PRO	ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Pending	61/937,374	07 February 2014					07 February 2015
2316.3855	US	U1	SC CONNECTOR FOR MANAGED CONNECTIVITY	ORD	ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Pending	14/611,924	02 February 2015					
2316.4116	US	P1	ELECTRIC CONNECTOR WITH WIRE HOLDER	PRO	Tyco Electronics UK Ltd	Pending	62/100,756	07 January 2015					07 January 2016
2316.4148	US	P1	TOOLING AND METHOD FOR MANUFACTURING A FIBER OPTIC ARRAY	PRO	Tyco Electronics UK Ltd	Pending	62/033,287	05 August 2014					05 August 2015
2316.4148	WO	U1	TOOLING AND METHOD FOR MANUFACTURING A FIBER OPTIC ARRAY	ORD	Tyco Electronics UK Ltd	Unified							
2316.4309	US	P1	SPLICE MODULE FOR FIBER BLADE	PRO	Tyco Electronics UK Ltd	Pending	62/069,079	27 October 2014					27 October 2015
2316.4297	US	P1	TELECOMMUNICATIONS CHASSIS AND MODULE	PRO	ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Pending	62/146,549	13 April 2015					13 April 2016

Case Number	Country	Sub-Case	Application Title	Case Type	Legal Owner(s)	Status	Application Number	Filing Date	Publication Number	Publication Date	Patent Number	Issue Date	Expiration Date
02316.330 8USC1	US	C1	AGGREGATION FOR ENCLOSURE FOR ELEVATED, OUTDOOR LOCATIONS		Tyco Electronics AMP GmbH & Tyco Electronics UK Ltd & Tyco Electronics Raychem BVBA & ADC Czech Republic, s.r.o.	Filed	14/800,878	16 July 2015					
02316.362 5AUWO	AU	WO	OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY		Tyco Electronics Corporation & ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Unified							
02316.362 5BRWO	BR	WO	OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY		Tyco Electronics Corporation & ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Unified							
02316.362 5CLWO	CL	WO	OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY		Tyco Electronics Corporation & ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Unified							
02316.362 5CNWO	CN	WO	OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY		Tyco Electronics Corporation & ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Unified							
02316.362 5EPWO	EP	WO	OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY		Tyco Electronics Corporation & ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Unified							
02316.362 5IDWO	ID	WO	OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY		Tyco Electronics Corporation & ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Unified							
02316.362 5IRWO	IN	WO	OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY		Tyco Electronics Corporation & ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Unified							

Case Number	Country	Sub-Case	Application Title	Case Type	Legal Owner(s)	Status	Application Number	Filing Date	Publication Number	Publication Date	Patent Number	Issue Date	Expiration Date
02316.362 5JPWO	JP	WO	OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY		Tyco Electronics Corporation & ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Unfiled							
02316.362 5KRWO	KR	WO	OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY		Tyco Electronics Corporation & ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Unfiled							
02316.362 5MXWO	MX	WO	OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY		Tyco Electronics Corporation & ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Unfiled							
02316.362 5MYWO	MY	WO	OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY		Tyco Electronics Corporation & ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Unfiled							
02316.362 5SAWO	SA	WO	OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY		Tyco Electronics Corporation & ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Unfiled							
02316.362 5ZAWO	ZA	WO	OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY		Tyco Electronics Corporation & ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Unfiled							
02316.362 7AUWO	AU	WO	OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY		Tyco Electronics Corporation & ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Pending	NPCT/US2 G14/01487 G	05 February 2014					
02316.362 7BRWO	BR	WO	OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY		Tyco Electronics Corporation & ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Unfiled							

Case Number	Country	Sub-Case	Application Title	Case Type	Legal Owner(s)	Status	Application Number	Filing Date	Publication Number	Publication Date	Patent Number	Issue Date	Expiration Date
02316.362 7CLWO	CL	WO	OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY		Tyco Electronics Corporation & ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Unified							
02316.362 7CNWO	CN	WO	OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY		Tyco Electronics Corporation & ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Unified							
02316.362 7EPWO	EP	WO	OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY		Tyco Electronics Corporation & ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Pending	14749636.8	05 February 2014					
02316.362 7IDWO	ID	WO	OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY		Tyco Electronics Corporation & ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Unified							
02316.362 7INWO	IN	WO	OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY		Tyco Electronics Corporation & ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Unified							
02316.362 7JPWO	JP	WO	OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY		Tyco Electronics Corporation & ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Unified							
02316.362 7KRWO	KR	WO	OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY		Tyco Electronics Corporation & ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Unified							
02316.362 7MXWO	MX	WO	OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY		Tyco Electronics Corporation & ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Unified							

Case Number	Country	Sub-Case	Application Title	Case Type	Legal Owner(s)	Status	Application Number	Filing Date	Publication Number	Publication Date	Patent Number	Issue Date	Expiration Date
02316.362 7SAWO	SA	WO	OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY		Tyco Electronics Corporation & ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Unified							
02316.362 7ZAWO	ZA	WO	OPTICAL ASSEMBLIES WITH MANAGED CONNECTIVITY		Tyco Electronics Corporation & ADC Telecommunications, Inc. & Tyco Electronics UK Ltd	Pending	NPCT/US2 014/01487 0	05 February 2014					
02316.414 8USU1	US	U1	TOOLING AND METHOD FOR MANUFACTURING A FIBER OPTIC ARRAY		Tyco Electronics UK Ltd	Filed	14/816,254	03 August 2015					
2316.3706 /P1	US	P1	SLIM BLADE	PRO	Tyco Electronics UK Ltd	Pending	61/990,662	23 September 2013					23 September 2014
2316.3706 /P2	US	P2	RETENTION TRAY SYSTEM FOR MANAGEMENT OF FIBRE BREAKOUT MODULES	PRO	Tyco Electronics Raychem BVBA & Tyco Electronics UK Ltd	Pending	61/942,805	21 February 2014					21 February 2015
2316.3706 /P3	US	P1	TELECOMMUNICATIONS CHASSIS	PRO	Tyco Electronics Raychem BVBA & Tyco Electronics UK Ltd	Pending	61/982,406	22 April 2014					22 April 2015
NT-00370	US			PCT	Tyco Electronics Raychem BVBA & Tyco Electronics UK Ltd	Published	14/368087	23 June 2014	2014/0341 523	20 November 2014			
NT-00370	AU		Overhead Cable Termination Arrangement	PCT	Tyco Electronics UK Ltd	Pending	201235847 0	06 December 2012					
TO-00452	US	1	Aggregation Enclosure for Elevated, Outdoor Locations	ORD	Tyco Electronics Raychem BVBA & Tyco Electronics Services GmbH & ADC Czech Republic, S.r.o. & Tyco Electronics UK Ltd	Allowed	13/632781	01 October 2012	2013/0084 050	04 April 2015			

Case Number	Country	Sub-Case	Application Title	Case Type	Legal Owner(s)	Status	Application Number	Filing Date	Publication Number	Publication Date	Patent Number	Issue Date	Expiration Date
TO-00561	US	C1	RFID-Enabled Optical Dapter for use with a Patch Panel	CON	Tyco Electronics UK Ltd & Tyco Electronics (Shanghai) Co. Ltd. & Tyco Electronics Raychem BVBA	Pending	14/693,523	22 April 2015					
TO-00861	US	P1	Thermally Conductive Closure for Electronics	PRO	Tyco Electronics Raychem BVBA & Tyco Electronics UK Ltd	Pending	62/135478	19 March 2015					19 March 2016