TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 ETAS ID: TM369748 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: Trademark Security Agreement (ABL) **SEQUENCE:**

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
CommScope, Inc. of North Carolina		12/20/2015	CORPORATION: NORTH CAROLINA

RECEIVING PARTY DATA

Name:	JPMorgan Chase Bank N.A., as collateral agent	
Street Address: 10 S. Dearborn, 7th Floor		
City: Chicago		
State/Country: ILLINOIS		
Postal Code: 60603		
Entity Type: National Association: UNITED STATES		

PROPERTY NUMBERS Total: 1

Property Type	Number	Word Mark
Registration Number:	4781516	QWIK II

CORRESPONDENCE DATA

7147558290 Fax Number:

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: 714-540-1235 ipdocket@lw.com Email: Latham & Watkins LLP **Correspondent Name:**

Address Line 1: 650 Town Center Drive, Suite 2000 Address Line 4: Costa Mesa, CALIFORNIA 92626

ATTORNEY DOCKET NUMBER:	049614-0011 (ABL)
NAME OF SUBMITTER:	Anna T Kwan
SIGNATURE:	/atk/
DATE SIGNED:	01/19/2016

Total Attachments: 10

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TRADEMARK SECURITY AGREEMENT

This TRADEMARK SECURITY AGREEMENT (as amended, amended and restated, supplemented or otherwise modified from time to time, the "*Trademark Security Agreement*") dated December 20, 2015, is made by the Persons listed on the signature pages hereof (each, a "*Pledgor*") in favor of JPMorgan Chase Bank, N.A., as collateral agent (together with its permitted successors in such capacity the "*Collateral Agent*") for the Secured Parties (as defined in the ABL Credit Agreement referred to below).

WHEREAS, that certain Revolving Credit and Guaranty Agreement, dated as of January 14, 2011 (as it may be amended, supplemented, restated or otherwise modified from time to time, the "ABL Credit Agreement"), was entered into by and among CommScope, Inc., a Delaware corporation (the "Parent Borrower"), the certain Subsidiaries of Parent Borrower identified therein as US Co-Borrowers (the "US Co-Borrowers" and, together with Parent Borrower, the "US Borrowers"), the certain Subsidiaries of Parent Borrower identified therein as the US Subsidiary Guarantors (the "US Subsidiary Guarantors"), CommScope EMEA Limited, a private limited company incorporated under the laws of Ireland (the "Irish Borrower"), CommScope Technologies AG, an Aktiengesellschaft organized under the laws of Switzerland (the "Swiss Borrower"), Andrew Wireless Systems GmbH and Andrew GmbH, each a Gesellschaft mit beschränkter Haftung organized under the laws of Germany (each, a "German Borrower" and collectively, the "German Borrowers"), CommScope France S.A.R.L., a société à responsabilité limitée organized under the laws of France and registered with the Nanterre's commercial registry under number 309 458 941 (the "French Borrower" and, together with the Irish Borrower, the Swiss Borrowers and the German Borrowers, collectively, the "European Co-Borrowers"), CommScope Holding Company, Inc. ("Holdings"), as a Guarantor, certain Subsidiaries of Holdings, as Guarantors, the lenders party thereto from time to time, JPMorgan Chase Bank, N.A., as US Administrative Agent (together with its permitted successors in such capacity, the "US Administrative Agent") and J.P. Morgan Europe Limited, as European Administrative Agent (together with its permitted successors in such capacity, the "European Administrative Agent"). Terms defined in the ABL Credit Agreement and not otherwise defined herein are used herein as defined in the ABL Credit Agreement.

WHEREAS, as a condition precedent to the making of the Loans by the Lenders and the issuance of Letters of Credit by Issuing Banks under the ABL Credit Agreement, each Pledgor has executed and delivered a counterpart to that certain Security Agreement dated January 14, 2011 made by each Pledgor to the Collateral Agent (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Security Agreement").

WHEREAS, under the terms of the Security Agreement, each Pledgor has granted to the Collateral Agent, for the ratable benefit of the Secured Parties, a security interest in, among other property, certain trademarks of such Pledgor, and has agreed as a condition thereof to execute this Trademark Security Agreement for recording with the U.S. Patent and Trademark Office and any other appropriate domestic governmental authorities.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each Pledgor agrees as follows:

<u>Grant of Security</u>. Each Pledgor hereby grants to the Collateral Agent for the ratable benefit of the Secured Parties a security interest in all of such Pledgor's right, title and interest in and to the following (the "*Collateral*"):

the trademark and service mark registrations and applications set forth in Schedule A hereto (provided that no security interest shall be granted in United States intent-to-use trademark applications to the extent that, and solely during the period in which, the grant of a security interest therein would impair the validity or enforceability of such intent-to-use trademark applications under applicable federal law), together with the goodwill symbolized thereby (the "*Trademarks*");

all reissues, divisions, continuations, continuations-in-part, extensions, renewals and reexaminations of any of the foregoing, all rights in the foregoing provided by international treaties or conventions, all rights corresponding thereto throughout the world and all other rights of any kind whatsoever of each Pledgor accruing thereunder or pertaining thereto;

any and all claims for damages and injunctive relief for past, present and future infringement, dilution, misappropriation, violation, misuse or breach with respect to any of the foregoing, with the right, but not the obligation, to sue for and collect, or otherwise recover, such damages;

and any and all proceeds of, collateral for, income, royalties and other payments now or hereafter due and payable with respect to, and supporting obligations relating to, any and all of the Collateral of or arising from any of the foregoing.

provided that notwithstanding anything to the contrary contained in the foregoing clauses (i) through (iv), the security interest created hereby shall not extend to, and the term "Collateral," shall not include any lease, license or other agreement to the extent that (and only for so long as) a grant of a security interest therein would violate or invalidate such lease, license, or agreement, or create a right of termination in favor of any other party thereto (other than the Pledgors), in each case to the extent not rendered unenforceable pursuant to applicable provisions of the UCC or other applicable law, provided, that the Collateral includes proceeds and receivables of any property excluded under the foregoing proviso, the assignment of which is expressly deemed effective under the UCC notwithstanding such prohibition.

Security for Obligations. The grant of a security interest in, the Collateral by each Pledgor under this Trademark Security Agreement secures the payment of all Obligations of such Pledgor now or hereafter existing under or in respect of the Collateral Documents (as such Collateral Documents may be amended, amended and restated, supplemented, replaced, refinanced or otherwise modified from time to time (including any increases of the principal amount outstanding thereunder)), whether direct or indirect, absolute or contingent, and whether for principal, reimbursement obligations, interest, premiums, penalties, fees, indemnifications, contract causes of action, costs, expenses or otherwise. Without limiting the generality of the foregoing, this Trademark Security Agreement secures, as to the Pledgors, the payment of all amounts that constitute part of the Secured Obligations (as defined in the Security Agreement)

that would be owed by the Pledgors to any Secured Party under the Collateral Documents but for the fact that they are unenforceable or not allowable due to the existence of a bankruptcy, or reorganization or similar proceeding involving a Credit Party.

Recordation. Each Pledgor authorizes and requests that the Commissioner for Trademarks and any other applicable government officer record this Trademark Security Agreement.

<u>Execution in Counterparts</u>. This Trademark Security Agreement may be executed in any number of counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement.

Grants, Rights and Remedies. This Trademark Security Agreement has been entered into in conjunction with the provisions of the Security Agreement. Each Pledgor does hereby acknowledge and confirm that the grant of the security interest hereunder to, and the rights and remedies of, the Collateral Agent with respect to the Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated herein by reference as if fully set forth herein.

Governing Law. This Trademark Security Agreement shall be governed by, and construed in accordance with, the laws of the State of New York.

[Signature Page to Follow]

IN WITNESS WHEREOF, each Pledgor has caused this Trademark Security Agreement to be duly executed and delivered by its officer thereunto duly authorized as of the date first above written.

COMMSCOPE TECHNOLOGIES LLC

By

Name: Frank B. Wyatt, II Title: Senior Vice President

COMMSCOPE, INC. OF NORTH CAROLINA

 \mathbf{R}_{V}

Name: Frank B. Wyatt, II Title: Senior Vice President

[ABL Trademark Security Agreement]

Schedule A

UNITED STATES TRADEMARKS

Registrations:

		REGISTRATION	APPLICATION	
	OWNER	NUMBER	NUMBER	TRADEMARK
	CommScope	1.001.010	72/001 020	A D C
1.	Technologies LLC	1,021,919	73/001,828	ADC
	CommScope	2 (00 20(75,1572, 620	ADC
2.	Technologies LLC	2,608,396	75/573,620	ADC
	CommScope	0.570.405	75,1570,777	ADG
3.	Technologies LLC	2,572,495	75/573,766	ADC
	CommScope	1 207 440	72/507 5 42	ADG & DEGIGN
4.	Technologies LLC	1,397,449	73/527,543	ADC & DESIGN
	CommScope	2 020 200	74/540.504	ADC EACTEDM
5.	Technologies LLC	2,039,288	74/542,524	ADC FASTERM
	CommScope	1041052	74/(157/2	AID FOSC
6.	Technologies LLC	1941052	74/615763	AIR FOSC
_	CommScope	2.701.200	70/001 (72	AIDEC
7.	Technologies LLC	2,791,398	78/201,673	AMPNIETCONNECT
	CommScope	2060709	 76977895	AMP NETCONNECT &
8.	Technologies LLC	3060798	/09//893	OVAL DESIGN
	CommScope	2202220	76/000072	AMP NETCONNECT &
9.	Technologies LLC	3392228	76/000973	OVAL DESIGN
1.0	CommScope	2006206	79/220045	AMP NETCONNECT
10.		3096306	78/229945	HOME NET-WORKS
,	CommScope Tachnologies LLC	821029	72/241015	AMP-FIT
11.	Technologies LLC CommScope	021029	121241013	AWIF-F11
12.	_	2197854	75/336151	AMPINNERGY
12.	CommScope	2197034	737330131	AWITINIVEROT
12		2 674 028	76/301 <i>/</i> 110	BAV TDACED
15.		2,074,720	70/3/1,41/	BATTRACER
11		4386723	85683067	CSC
14.		1300723	03003007	
15	_	803638	72/179682	CABLE MAKER
1.7.		000000	12/11/002	
16		0761882	72/168557	CERTI-SEAL
10.	_	0,01002	, 2, 100001	
17		2027401	74/480693	CERTI-SEAL
1,.			,	
18		2.633.035	76/210.367	CLEARGAIN
		,,	. — ,	
19		1640275	73/802998	COMPROTECT
13. 14. 15. 16. 17. 18.	CommScope Technologies LLC CommScope	2,674,928 4386723 803638 0761882 2027401 2,633,035 1640275	76/391,419 85683067 72/179682 72/168557 74/480693 76/210,367 73/802998	CABLE MAKER CERTI-SEAL CLEARGAIN COMPROTECT

		REGISTRATION	APPLICATION	
	OWNER	NUMBER	NUMBER	TRADEMARK
	CommScope			
20.	Technologies LLC	1875109	74/438772	CORELINK
	CommScope			
21.	Technologies LLC	3292104	78825131	CST
	CommScope			
22.	Technologies LLC	2178392	75/316,700	DATAGUARD
	CommScope			
23.	Technologies LLC	1074041	73/101150	DEKDUCT
	CommScope			
24.	Technologies LLC	1075961	73/101151	DEKLIP
	CommScope			
25.	Technologies LLC	3,901,009	77/435,896	DLX
	CommScope	0.055.057	76/260 242	Dan.
26.	Technologies LLC	2,955,257	76/269,242	DSXi
27	CommScope	1610527	72/012206	DTERMINATOR
27.	Technologies LLC	1619537	73/813306	DTERMINATOR
28.	CommScope Technologies LLC	1793196	74/295683	DTERMINATOR 2
28.	CommScope	1793190	747293063	DIERWINATOR 2
29.	Technologies LLC	2,955,236	76/160,562	ENCASER
29.	CommScope	2,733,230	70/100,302	ENGINEERED FOR
30.	Technologies LLC	3,807,417	77/049,589	UPTIME
30.	CommScope	3,007,117	777012,302	OT THVIE
31.	Technologies LLC	2950291	78/317506	ETHERSEAL
	CommScope			
32.	Technologies LLC	4298759	85/314,262	EXPRESS EXIT
	CommScope		,	
33.	_	1,612,750	73/816,057	FIBERGUIDE
	CommScope			
34.	Technologies LLC	2349926	75/693128	FIBRBOSS
	CommScope			
35.	Technologies LLC	2854242	76/193,765	FLEXDSX
	CommScope	110100	50 /00005	
36.	Technologies LLC	1104227	73/089207	FLEXI-BLOCK
	CommScope	1452011	72/62/1999	ELEX MODE
37.	Technologies LLC	1453011	73/624808	FLEX-MODE
	CommScope	2 616 952	77/205 504	ELEVWANE
38.	Technologies LLC	3,616,852	77/295,504	FLEXWAVE
20	CommScope Technologies LLC	2,098,805	75/071,903	FONS
39.	CommScope	4,070,003	13/0/1,503	LOMP
40.	Technologies LLC	1488255	73/681078	FOSC 100
40.	CommScope	1100233	13/0010/0	1050 100
41.	Technologies LLC	2103090	75/150175	FOSC 400
<u>+1.</u>	1 connotogics LLC	2100000	101100110	1 0 5 0 100

		REGISTRATION	APPLICATION	
	OWNER	NUMBER	NUMBER	TRADEMARK
00000000000	CommScope			
42.	Technologies LLC	1866253	74/340111	GELGUARD
	CommScope			
43.	Technologies LLC	2525022	76/239360	GHFC
1,5.	CommScope		7 0720700	
44.	Technologies LLC	2624480	76/296797	GS3
	CommScope			
45.	Technologies LLC	2329066	75/651000	GSSP
	CommScope			
46.	Technologies LLC	2155576	75/146846	HIDEAWAY
	CommScope			
47.	Technologies LLC	2031151	74/697485	HIDEOUT
	CommScope			
48.	Technologies LLC	2137593	74/554507	HIGHBAND
	CommScope			
49.	Technologies LLC	2,934,663	78/039,039	INTERREACH
	CommScope			
50.	Technologies LLC	3,923,948	77/858,597	INTERREACH EXPRESS
	CommScope			
51.	Technologies LLC	3,074,737	78/508,303	INTERREACH FUSION
	CommScope			
52.	Technologies LLC	3,112,097	78/679,830	INTERREACH UNISON
	CommScope			
53.	Technologies LLC	2651706	76/321751	JACKMOON
	CommScope			
54.	Technologies LLC	2014813	74/619280	KRONE
	CommScope	40-0600		
55.		1879609	74/484007	LIGHTCRIMP
	CommScope	1470400	70//01000	I C A DI IIC
56.)	1450498	73/631283	LSA-PLUS
	CommScope	2 259 120	75/277 650	I V 5
57.	Technologies LLC	2,358,130	75/377,658	LX.5
58.	CommScope Technologies LLC	2,579,587	75/870,237	METROREACH
38.	CommScope	4,517,501	131010,231	WILTROREACH
59.	Technologies LLC	3842141	77/517687	MPOPTIMATE
39.	CommScope	3072171	111311001	WH OI IIIWMAIL
60.	Technologies LLC	2851254	76220595	MT-RJ SECURE
00.	CommScope	2001201	,0220070	
61.	Technologies LLC	1615223	73/788090	NETCONNECT
	CommScope			
62.	Technologies LLC	1894333	74/453453	NETCONNECT
	CommScope			
63.	Technologies LLC	1893971	74/453454	NETCONNECT
	·			

		REGISTRATION	APPLICATION	
	OWNER	NUMBER	NUMBER	TRADEMARK
	CommScope			NEW NETWORKS: NEW
64.	Technologies LLC	3,883,185	77/035,390	WAYS
	CommScope			
65.	Technologies LLC	2,993,103	78/229,529	NG3
	CommScope			
66.	Technologies LLC	4610287	85/704309	NG4access
	CommScope			NORTHERN LIGHTS
67.	Technologies LLC	2,271,862	75/463,537	CABLE, INC.
	CommScope		·	·
68.	Technologies LLC	1,606,215	73/814,202	ОСТАРАК
	CommScope	, ,	,	
69.	Technologies LLC	3345045	78/391,522	OMNIREACH
<u> </u>	CommScope			
70.	Technologies LLC	3,787,825	77/295,506	OMX
70.	CommScope	5,707,020	777270,000	
71.	Technologies LLC	2821428	75/749,083	OMX600
71.	CommScope	2021 120	7377 19,003	01111000
72.	Technologies LLC	3,028,945	78/535,384	OPTENET
12.	CommScope	3,020,743	70/333,304	OI ILIVLI
73.	Technologies LLC	1469785	73/620071	PEDCAP
/3.	CommScope	1409703	73/020071	TEDEAI
7.	_	0832129	72/242873	PICABOND
74.	Technologies LLC	0032129	121242013	PICABOND
	CommScope	2692157	761076 110	DOWEDWORY
75.	Technologies LLC	2683157	76/376,448	POWERWORX
	CommScope	2 205 752	75/025 701	DOWEDWODY & DECICAL
76.	Technologies LLC	2,395,753	75/835,701	POWERWORX & DESIGN
	CommScope	2070074	75/7/7 404	DD O DATOU
77.	Technologies LLC	2869874	75/767,494	PRO PATCH
	CommScope	2001204	70/546 206	D A
78.	Technologies LLC	3221324	78/546,396	ProAx
	CommScope	4120752	05/101-045	OLIABEO
79.	Technologies LLC	4139752	85/101,945	QUAREO
	CommScope	4120774	07/100 (0)	OHADEO L. (C. II. C.)
80.	Technologies LLC	4139774	85/109,606	QUAREO Logo (Stylized Q)
	CommScope			D. D. L. T. C. D.
81.	Technologies LLC	2,296,455	75/268,203	RADIATOR
	CommScope			
82.	Technologies LLC	3,894,279	77/437,287	REALFLEX
	CommScope			
83.	Technologies LLC	2133246	75/101318	RIBBONMASTER
	CommScope			
84.	Technologies LLC	3,803,597	77/295,523	RISERGUIDE
	CommScope			
85.	Technologies LLC	2,379,921	75/467,260	SINGLE SHOT

	OWNER	REGISTRATION NUMBER	APPLICATION NUMBER	TRADEMARK
86.	CommScope Technologies LLC	2360043	75/742500	TCS2
87.	CommScope Technologies LLC	1359209	73518981	TERMSEAL
88.	CommScope Technologies LLC	1437317	73591687	TRAC
89.	CommScope Technologies LLC	2348496	75/693127	TRACE
90.	CommScope Technologies LLC	2,628,761	75/867,929	TRACERLIGHT
91.	CommScope Technologies LLC	2,546,021	75/981,105	TRUENET
92.	CommScope Technologies LLC	1833148	74/211,960	UNIPATCH
93.	CommScope Technologies LLC	2,962,367	78/360,086	UNISON ACCEL
94.	CommScope Technologies LLC	2,989,946	76/376,449	WIDEVAM
95.	CommScope Technologies LLC	1659753	74/112189	WRSS
96.	CommScope Technologies LLC	1173989	73/260652	XAGA
97.	CommScope Technologies LLC	1878534	74/488870	XAGA FOSC
98.	CommScope, Inc. of North Carolina	4781516	86/470260	QWIK II

UNITED STATES TRADEMARKS

Applications

	oun was	APPLICATION	
	OWNER	NUMBER	TRADEMARK
1.	CommScope Technologies LLC	86/312828	AMP NETCONNECT
2.	CommScope Technologies LLC	79/160,608	QUAREO
3.	CommScope Technologies LLC	85/473147	RAPID FIBER
4.	CommScope Technologies LLC	85/376,506	RAPIDREEL

RECORDED: 01/19/2016