

January 3, 2018

Via EDGAR

Cecilia Blye, Chief
Office of Global Security Risk
US Securities and Exchange Commission

**Re: CommScope Holding Company, Inc
Form 10-K for the Fiscal Year Ended December 31, 2016
Filed February 22, 2017
File No. 1-36146**

Dear Ms. Blye:

CommScope Holding Company, Inc. (the "Company") is in receipt of your comment letter dated December 20, 2017 (the "Comment Letter") related to our Annual Report on Form 10-K for the fiscal year ended December 31, 2016 (File No. 1-36146).

The Company respectfully requests an extension of an additional ten business days to respond to the Comment Letter in order to permit sufficient time for an internal review of its responses at the appropriate level of the Company. The Company confirms that it will respond to the Comment Letter on or before January 19, 2018.

Thank you for your consideration. Please do not hesitate to contact me at 828.323.4926 or pleasant@commscope.com with any questions.

Best Regards,

/s/ William Pleasant
William Pleasant
Vice President and Deputy General Counsel

Cc: Frank B. Wyatt, II, CommScope Holding Company, Inc.
Pradip Bhaumik, Office of Global Security Risk, U.S. Securities and Exchange Commission