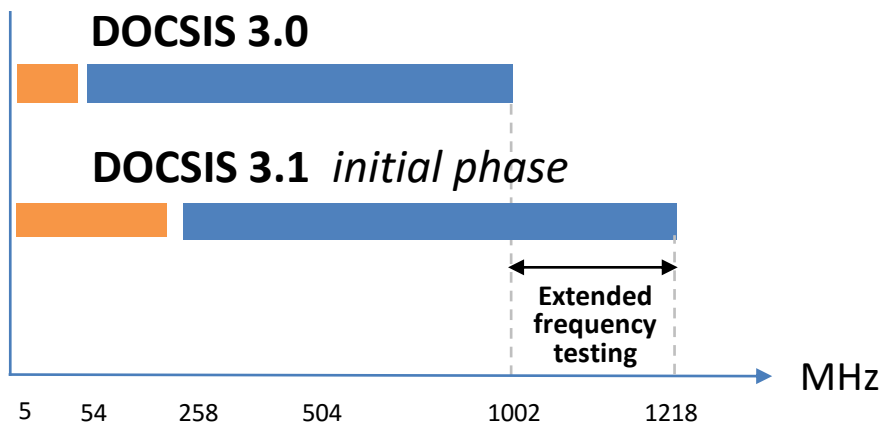


## Advancements in CommScope’s P3 and QR Coaxial Cables Surpass Industry Standards for DOCSIS 3.1 Extended Frequency Testing *Global Communication*

DOCSIS 3.1 technology promises download speeds up to 10Gbps. A combination of higher order modulations, extending the RF spectrum from 1GHz to 1.218 GHz, and other innovations make this possible. The Society of Cable Telecommunications Engineers (SCTE) Engineering Committee has recently proposed revisions to the “Specifications for Trunk, Feeder and Distribution Coaxial Cables”. Within the revisions related to DOCSIS 3.1 are additional “Finished Product Electrical Test Specifications” (section 12). Test requirements of structural return loss (SRL) and attenuation have been specified out to 1218 MHz.



SRL and attenuation performance are directly related to manufacturing, engineering, and quality excellence. CommScope’s P3® and QR® product lines are 100% manufactured in CommScope’s original manufacturing facility located in Catawba, North Carolina U.S.A. P3 and QR were introduced to the CATV market in 1978 and 1980. Both product lines have continuously advanced since then to meet and exceed the increasing demands of modern broadband networks.

***Effective June 1 2017, all CommScope P3® and QR® cable will be manufactured and inspected to exceed the SCTE’s DOCSIS 3.1 extended frequency testing requirements.***

### Ordering Information:

Please visit our eCatalog for more information:

<http://www.commscope.com/catalog/broadband/product.aspx?id=16>