

P802.3cy Link Segment Decision Process

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IEEE P802.3cy

Common Link Segment Measurement Approach

- The following were created for 802.3ch. Similar documents would be helpful for 802.3cy link segment development.
 - http://www.ieee802.org/3/ch/public/adhoc/link_segment_measurement.pdf
 - Details on settings for measurement equipment and link segment variants to test
 - http://www.ieee802.org/3/ch/public/adhoc/Gardner_3NGAUTO_01a_061417.pdf
 - Additional details on link segment variants and how to build them
- Link Segment length/in-lines background
 - http://www.ieee802.org/3/ch/public/adhoc/wienckowski_3ch_01_032118.pdf

802.3ch data that may be useful for 802.3cy

- Link segment simulation –
http://www.ieee802.org/3/ch/public/may18/DiBiaso_3ch_01_0518.pdf
- Temperature impact on IL & RL –
http://www.ieee802.org/3/ch/public/may18/ohni_3ch_01a_0518.pdf
- Cable data to 5.5 GHz with temperature/humidity impact (no in-lines) –
http://www.ieee802.org/3/ch/public/nov18/vernicketl_3ch_01c_1118.pdf
- Screening attenuation –
http://www.ieee802.org/3/ch/public/nov18/mueller_3ch_01a_1118.pdf &
http://www.ieee802.org/3/ch/public/nov18/DenBesten_3ch_03a_1118.pdf
- Alien crosstalk –
http://www.ieee802.org/3/ch/public/mar19/mueller_3ch_03_0319.pdf

THANK YOU