

# P802.3bs Electrical Track Closing Report

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# Progress

- Electrical Track Comment resolution
  - Resolved 58 of the 67 comments for Annexes 120D & 120E allocated to the electrical track
  - Met for  $135+90=225$  minutes. 3.35 minutes per comment.
- Task Force Comment resolution
  - Resolved 9 remaining comments for Annexes 120D & 120E
  - Met for  $\sim 180$  minutes. 20 minutes per comment.
- $\sim 6$  minutes per comment overall.
- Thanks to the Editor & Electrical track members for their hard work in preparation for and during this meeting

# Items decided upon

- No TBDs and no Magenta text in Annexes 120D/E
- 5 jitter measurement points adopted for Annexes 120D & 120E
- Additional module eye width and height measurements adopted to allow a pre-cursor term
- New Transmitter linearity method adopted
- 4MHz CRU bandwidth changes made to both Annexes
- Annex 120D to use Annex 120E even-odd jitter method

# Areas for further work

- Improvements to 120D (C2C) output Jitter measurement methodology
- SNRTx/SNDR values
- Transmitter output equalization linear fit method improvements
- $p_{\max}/v_f$  COM changes