

# Chief Editor's Report

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Chief Editor, P802.3cc

# Comments Against P802.3cc D2.0

- Comment summary:
  - Total: 106
  - Editorial: 61 (8 required)
  - Technical: 45 (33 required)
  - Note: 2 comments loaded in error or in duplicate so database entry count is 108.
- Main areas for technical discussion at Huntington Beach:
  1. Proposal to shift link budget of 25GBASE-ER by +2.8dB to accommodate PIN receivers will have presentation and needs discussion on whether to adopt. → Comments #57-#62, #102-#108
  2. Interoperability condition between 25GBASE-LR and 25GBASE-ER will have presentation of solution (for current spec – will need reconsideration if Item 1 above adopted). → Comments #46, #53, #55 (#97), #66.
  3. Damage threshold of 25GBASE-LR – Current spec of 5.5 dBm is much higher than needed by the maximum power of 25GBASE-LR (2 dBm) so can be lowered. Or, it can be raised to 6 dBm (if feasible) to protect against accidental connecting to 25GBASE-ER that has maximum power of 6 dBm. → Comments #47, #72.
  4. Stressed receiver sensitivity and stressed eye conditions – presentations would be helpful. Comment #49, #65, #98.