IEEE P802.3dj Electrical Ad Hoc Report

Kent Lusted, Intel Electrical Track Ad Hoc Chair

Report

- 1 ad hoc calls since May 2024 meeting
 - 20 June 2024
 - 30+ attendees
 - 3 contributions
- Next meeting series:
 - To be announced over the electrical track email reflector

Presentations

- Meeting minutes and presentation materials: https://www.ieee802.org/3/dj/public/adhoc/electrical/index.html
- 20 June 2024
 - "P802.3dj TF Electrical Track Big Ticket Items", Kent Lusted
 - "Proposed specification for 224G C2M Compliance Test Board Insertion Loss", Steve Sekel
 - "224G CR/KR Channel Analysis with COM 4.6 beta 2", Upen Reddy Kareti

Straw Polls

 Two straw polls were taken on 20 June 2024

Straw Poll #1

I would support setting the Mated Test Fixture target specification loss to 9.4 dB $@53.125~\mathrm{GHz}$

Results (all): Y: 17 , N: 0 , NMI: 12 , A: 10

Straw Poll #2

I would support working towards a proposal for key CR/KR COM parameter values for the July 2024 Plenary meeting.

Results (all): Y: 29, N: 1, A: 6

THANKS!