

IEEE P802.3dj COM Ad Hoc Report

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COM Ad Hoc Chair

Report

- 5 ad hoc calls since March 2024 meeting
 - 2, 9, 16, 23, 30 April 2024
 - 30+ attendees
 - 8 contributions
 - 3 development (pre-release) versions of COM
- 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/COM/index.html>
- 2 April 2024
 - “COM Commit Requests – 1 April 2024”, Rich Mellitz
- 9 April 2024
 - “COM Commit Requests: 4p4_2 and 4p4_3 – 9 April 2024”, Rich Mellitz
- 16 April 2024
 - “COM Commit Requests: 4p4_4 – 16 April 2024”, Rich Mellitz
 - “Commit requests for COM 4.5”, Adam Healey and Raj Hegde
- 23 April 2024
 - “Channel Operating Margin (COM) Code Change Management Guidelines Proposal”, Kent Lusted
 - “Channel Operating Margin (COM) Code Commit Request Summary – 23 April 2024”, Kent Lusted
- 30 April 2024
 - “Channel Operating Margin (COM) Code Commit Request Disposition Proposal”, Kent Lusted
 - “Channel Operating Margin (COM) Code Commit Request Summary – 30 April 2024”, Kent Lusted

Key Themes

- Four issues were reported in COM v4.4 that adversely affected the analysis results
- Review of the initial fixes of the four issues identified incorrect implementations and resulted in four additional reported issues
 - One individual
- Three development (pre-release) versions of COM code were provided as contributions
 - see: <https://www.ieee802.org/3/dj/public/adhoc/COM/index.html>

Straw Polls

Two Straw Polls were taken

Straw Poll #1

I would support using the COM Commit Request disposition designations per lusted_3dj_COM_01_240430, slide 3

Results (all): Y: 14, N: 7 , A: 7

Straw Poll #2

I would support the proposed COM Commit Request dispositions per lusted_3dj_COM_02_240430 slides 2-3 for COM v4.50

Results (all): Y: 22 , N: 0 , A: 4

THANKS!