

25 Gb/s Ethernet Task Force Architecture Ad Hoc Report

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Report

- 4 ad hoc calls since May interim
 - Aug. 12, 26, Sep. 2, 9
 - 91+ attendees
 - 8 contributions presented (see next slide)
- Meeting minutes and presentation materials:
<http://www.ieee802.org/3/by/public/adhoc/architecture/index.html>
- Further work: TBD
- Next meeting: TBD

Presentations

Topic: 3 m No-FEC	
Arguments for Standard 3 m no-FEC DAC Solution	Mike Andrewartha
3 meter 25AWG 4xSFP to QSFP without FEC at 0C, 25C, and 55C	Andrew Zambell
Low-Frequency CTLE to support 3m cable w/o FEC	Yasuo Hidaka
Problems of high DFE coefficients	Yasuo Hidaka
BER margin of COM 3 dB	Yasuo Hidaka
3m No-FEC Proposal	Mike Dudek
Topic: Other	
25GAUI C2M module adaptive receiver	Matt Brown
Support materials for comment #123	Jeff Slavick