IEEE P802.3df Architecture and Logic
May 2023
Ad Hoc Meetings Report

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Architecture and Logic Ad Hoc Chair

Report

- Charter: The Architecture and Logic Ad Hoc is chartered to address the following:
  - 1) Develop terminology and definitions for terms related to architecture, including but not limited to FEC Architecture, FEC Scheme, End-to-end FEC, Segmented FEC, Concatenated FEC. Draft definitions to be presented to Task Force at May 2022 session.
  - 2) Act as forum to discuss architectural requirements and consider proposals related to PCS, FEC, and PMA logic sublayers.

- 1 ad hoc calls since the March 2023 meeting
  - 26 April 2023
  - 40 attendees
  - 2 contributions presented

- Meeting minutes and presentation materials:
  https://www.ieee802.org/3/df/public/adhoc/logic/index.html

- Next meeting: TBD

Presentations

- ## 26 April 2023

    – Estimations of 800GE PCS and PMA Skew Limits, Mike Li, Masashi Shimanouchi, David Mendel, Sreejith Sreenivasan, Hsinho Wu

    – Optical cable skew for Parallel SM 2 km, Angela Lambert

Straw Polls

- No straw polls for this session

THANKS!