IEEE 802.3 Channel Operating Margin (COM) Ad Hoc
Opening Report

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IEEE 802.3 COM Ad Hoc

- Ad Hoc Organization
  - Kent Lusted, IEEE 802.3 COM Ad Hoc Acting Chair
- Ad Hoc Web and Reflector Information
  - Home Page – https://www.ieee802.org/3/ad_hoc/COM/
  - Reflector Information – In process
  - COM Ad Hoc Calls – see IEEE 802.3 Call and Meeting Calendar

Activities since January 2025 Interim

- Established the COM code repository on Gitlab
  - Namespace: "802-COM" https://opensource.ieee.org/802-com/
    - Operating in "private" mode until the initial commit is completed & tested. (Only visible to project lead and maintainer)
    - Then Open Source community manager approves and goes "public" (visible to all)
- Initial COM code commit to Gitlab
  - In progress: Rich Mellitz and Adam Gregory working with the repo
- Establishing COM ad hoc website under IEEE 802.3 Working Group
  - COM development activities will move here, once created
  - See https://www.ieee802.org/3/ad_hoc/COM/

This Week

- Not meeting at March 2025 Plenary

- Noteworthy:
  - COM 4.8 released as part of IEEE P802.3dj TF Electrical Track
  - IEEE 802 tutorial at the March 2025 Plenary
    - The IEEE 802.3 Channel Operating Margin (COM) Tier 3 project request is a case study
    - The tutorial details are found at: https://mentor.ieee.org/802-ec/dcn/25/ec-25-0018-01-00EC-2025-mar-tutorial-summary.pdf

Thank You!