IC15-005
New Ethernet Applications (NEA)
Report Date: 13 November 2018

- **Chair**: John D'Ambrosia, Futurewei, Subsidiary of Huawei

- **Participants**: >150 individuals during 2018

- **Procedures**: IEEE 802 LMSC Operations Manual, IEEE 802 P&P, IEEE 802.3 Operations Manual

  - **Progress Toward Deliverables**:
    - All meeting presentations and minutes may be found at webpage - http://www.ieee802.org/3/ad_hoc/ngrates/public/index.html
    - Consensus building in NEA led to successful CFI's / Study Groups in IEEE 802.3
      - Bidirectional 10 Gb/s and 25 Gb/s Optical access PHYs (Mar 18)
      - Bidirectional 50 Gb/s optical access PHYs (Jul 18)
      - Ethernet access PMDs for central office consolidation (Jul 18)
    - Other topics
      - Launch second Ethernet Bandwidth Assessment (Sept 18)

- **Timeline**: Topic Dependent

- **Future Meetings**: IEEE 802.3 Meetings (Jan 19, Mar 19, May 19, July 19, Sept 19, Nov 19). Teleconference calls, as needed.

- **Issues**: The original charter is running out of time, and additional work has been identified.

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