

IEEE 802.3 New Ethernet Applications Ad Hoc Opening Report

John D'Ambrosia
Futurewei, Subsidiary of Huawei
Vancouver, BC, Canada
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IEEE 802.3 NEA Ad hoc

Task Force Organization

John D'Ambrosia, IEEE 802.3 NEA Ad Hoc Chair

Task Force Web and Reflector Information

Home Page -

http://www.ieee802.org/3/ad_hoc/ngrates/index.html

Reflector Information –

http://www.ieee802.org/3/ad_hoc/ngrates/reflector.html

Approved ICAID –

http://standards.ieee.org/about/sasb/iccom/IC15-005-02_New_Ethernet_Applications.pdf

IEEE 802.3 NEA Ad Hoc Activities since Nov 2016 Plenary

- Met during IEEE 802.3 January Interim
 - Session #1 – “Beyond 10km”
 - Session #2 – Next Gen MMF
- Conference calls
 - Beyond 10km – 12/8
 - Next Gen MMF PMD – 1/27, 2/10, 2/24, 3/10
- Press Release regarding charter change pending EC Approval

IEEE 802.3 NEA Ad Hoc Meeting week plan

Goals for the meeting

- Consider [ITU-T Focus Group IMT-2020 to IEEE 802.3 on non-radio aspects of 5G](#)
- Session #1 – Next Gen MMF PMD
- Session #2 – 100Gb/s Electrical Signaling, including discussion of higher Ethernet rates (800GbE)

Note- discussion on “Beyond 10km” is not occurring at this meeting, as new technical data from OFC is anticipated.

Questions?

Thank you!