



IEEE 802.3 NG-ECDC 2016 Annual Update

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IEEE 802 Nov 2016 Interim

San Antonio, TX, USA

IEEE 802.3 NG-ECDC Ad Hoc Information

- John D'Ambrosia, IEEE 802.3 NG-ECDC Ad Hoc Chair
- 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 – https://standards.ieee.org/about/sasb/iccom/IC15-005-01_NextGen_Enterprise_DataCenter_Campus_Ethernet.pdf

Topic Summary / Meeting

- Jan 16
 - Yang Models
 - 400GbE Extended Reach PMD
 - Single Twisted Pair 100m
- Mar 16
 - 400GbE Extended Reach PMD
 - Single Twisted Pair Extended Reach
- May 16
 - 400GbE Extended Reach PMD
 - Single Twisted Pair Extended Reach
- July 16
 - 400GbE Extended Reach PMD
 - Single Twisted Pair Extended Reach
 - Next Generation Automotive
- Sept 16
 - 400GbE Extended Reach PMD
 - Next Generation Automotive
- Nov 16
 - Extended Reach PMD

Output Summary

- All meeting presentations and minutes may be found at webpage - http://www.ieee802.org/3/ad_hoc/ngrates/public/index.html
- Consensus Building for Successful CFI's / Study Groups
 - Yang Models
 - IEEE P802.3.2
 - Single Twisted Pair Extended Reach
 - Requesting PAR to NesCom - IEEE P802.3cg
 - Next Generation Automotive
 - Requesting SG Formation Nov

Nov 2016

- WG Motion -
 - IEEE 802.3 WG endorse the ICAID modification (http://www.ieee802.org/3/ad_hoc/ngrates/public/16_11/ICAID_16_0902_update_16_1110.pdf)
 - Submit to the IEEE 802 EC for endorsement
- Moved – John D’Ambrosia
- Second – Steve Carlson
- >50%
- Results (y/n/a) – 74 / 0 / 1

Nov 2016

- EC Motion
- The IEEE 802 LMSC Executive Committee approves the modified New Ethernet Applications ICAID and forwards modified ICAID to ICCom.
- Additional Information
 - Proposed ICAID Modification <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0156-01-00EC-ieee-802-3-ng-ecdc-industry-connections-activity-modified-icaid.pdf>
 - Comparison Document ICAID Changes – <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0156-00-00EC-ieee-802-3-ng-ecdc-industry-connections-activity-modified-icaid.pdf>
- M Law, S: D'Ambrosia