

IEEE P802.3ct Task Force: 100 Gb/s and 400 Gb/s over DWDM Systems

Closing Report

John D'Ambrosia

Futurewei, Subsidiary of Huawei

Vancouver, BC, Canada

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IEEE P802.3ct Task Force Project information

Task Force Organization

John D'Ambrosia, Chair, IEEE P802.3cn Task Force

Editorial Team

- TBD – Chief Editor
- Pete Anslow – Supporting Clauses
- Peter Stassar – 100 GbE Optical PHY Clause
- Steve Trowbridge - 100 GbE PCS/FEC/PMA Extender Clauses
- Tom Issenhuth - 400 GbE Optical PHY Clause
- John DeAndrea - 400 GbE PCS/PMA Clauses

Task force web and reflector information

- Reflector: <http://www.ieee802.org/3/ct/reflector.html>
- Home page: <http://www.ieee802.org/3/ct/index.html>

Project Documentation –

- PAR : http://www.ieee802.org/3/ct/P802_3ct_PAR.pdf
- CSD: <https://mentor.ieee.org/802-ec/dcn/18/ec-18-0249-00-ACSD-p802-3ct.pdf>
- Objectives: http://www.ieee802.org/3/ct/3ct_Objectives_190212.pdf
- Timeline: http://www.ieee802.org/3/ct/timeline_3ct_190119.pdf

Ad Hoc page: <http://www.ieee802.org/3/ct/public/adhoc/index.html>

This Week's Accomplishments

- Joint Meeting with P802.3cn Task Force - .3ct related
 - Hear 7 (.3ct) technical presentations / baseline proposals
- P802.3ct Task Force Meeting –
 - Re-approved baseline / timeline related motions approved in P802.3cn
 - Approved by voice vote without opposition
 - Approval of Inverse RS-FEC sublayer (100 GbE) y/n/a: 30/0/5
 - Adopt 100 GHz Channel spacing for 100 GbE / 400 GbE y/n/a: 30/0/6
 - Approval of liaisons to ITU / OIF
 - Approved by voice vote without opposition

WG Motion

Move that the IEEE 802.3 Working Group approve:

- IEEE_802d3_to_ITU_3ct_0319_draft
- IEEE_802d3_to_OIF_3ct_0319_draft

with editorial license granted to the Chair (or his appointed agent) as liaison communications from the IEEE 802.3 Working Group to ITU-T and OIF.

- M: D'Ambrosia
- S: Trowbridge
- Technical ($\geq 75\%$)
- Results: Y31+33+29=93 N:0 A:1

Moving Forward



- Ad Hoc calls
 - Dates to be announced – Reserved Thurs 7am to 9am PT
- May Interim
 - Week of May 20, Salt Lake City, UT, USA

Questions?

Thank you!