

Opening Report

IEEE 802.3 25GBASE-T Study Group

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IEEE 802.3 25GBASE-T Study Group Project Information

Study Group charter

Develop PAR and CSD modifications to P802.3bq to add 25GBASE-T to that project

Motion passed November 2014 in 802.3 closing plenary

Study Group web and reflector information

Reflector information: <http://ieee802.org/3/NGBASET/reflector.html>

- Shares reflector with P802.3bq and NGEABT study group

Home page: <http://ieee802.org/3/25GBASET/index.html>

Draft PAR modification to P802.3bq

http://www.ieee802.org/3/25GBASET/draft_P802.3bq_PAR_modification_300115.pdf

Draft CSD modification to P802.3bq

http://www.ieee802.org/3/25GBASET/draft_P802.3bq_modified_CSD.pdf

Draft Objectives modification to P802.3bq

http://www.ieee802.org/3/25GBASET/draft_P802.3bq_modified_objectives.pdf

IEEE 802.3 25GBASE-T Study Group Activities Since November'14 Plenary

Met during the January 2015 interim meeting series.

Adopted PAR, CSD and Objective modifications to P802.3bq to add 25GBASE-T

- Began planning editorial coordination with P802.3by 25 Gb/s Ethernet task force
- If approved, 25GBASE-T will be combined with 40GBASE-T in same clause (and project, P802.3bq)
- As a result, 40GBASE-T proactively relocated from clause 98 to clause 113 to place it after Introduction to 25 Gb/s Networks (clause 105)

IEEE 802.3 25GBASE-T Plans for the Week

1.5-day meeting

- Joint meeting with P802.3bq and NGEABT Study Group
- Wednesday all day and Thursday morning

Goals for the meeting

- Respond to PAR and CSD modification comments
- Prepare for request to adopt modifications to P802.3bq PAR, CSD and Objectives at 802.3 closing plenary
- Hear P802.3by overview presentation
- Discuss impact to P802.3bq of adding 25GBASE-T if PAR & CSD approved
- Propose June interim for P802.3bq, if 25GBASE-T is adopted, to advance the draft

Questions?

Thank you!