

Opening Report

IEEE 802.3 P802.3bz 2.5G/5GBASE-T Task Force

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IEEE P802.3bz 2.5G/5GBASE-T Task Force Project Information

Task Force Organization

David Chalupsky, Chair

Jon Lewis, Secretary

George Zimmerman, Chief Editor

Peter Jones, Chair, Architecture ad hoc

Chris DiMinico, Chair, Use Case ad hoc

German Feyh, Chair, Enterprise Noise and Use Case Analysis ad hoc (ENUCA)

Task Force web and reflector information

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

- Shares reflector with P802.3bq and 25GBASE-T study group

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

PAR - <http://www.ieee802.org/3/bz/P802.3bz.pdf>

CSD - http://www.ieee802.org/3/bz/802d3_NGEABT_CSD_802.3_WG_approved_12-march-15.pdf

Objectives - http://www.ieee802.org/3/bz/ngeabt_objectives_802.3WG_approved_0315.pdf

Private area: <http://ieee802.org/3/bz/private/index.html>

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IEEE P802.3bz 2.5G/5GBASE-T Task Force Activities Since March'15 Plenary

Met during the May 2015 interim meeting series.

- Heard 17 presentations

- Passed 6 technical motions

- Adopted baseline proposals for PMA/PCS, Auto-negotiation, Clause 45 registers, MII and link segment.

- Instructed editorial team to generate D0.1 from P802.3bq D2.1 and the motions passed

P802.3bz D0.1 released June 22, 2015 for task force review

Ad hoc activity

- Architecture and ENUCA ad hocs continue to meet

IEEE P802.3bz Plans for the Week

2.5-day meeting total for the 4-Pair BASE-T suite

P802.3bq, P802.3bz and 25GBASE-T SG

Monday afternoon, all day Tuesday & Wednesday

P802.3bz D0.1 review and presentations begin Tuesday morning after P802.3bq comment resolution.

Could begin late Monday afternoon if P802.3bq finishes early

Goals for the meeting

- Review D0.1 and respond to comments
- Hear 7 presentations
 - EEE parameters, training pattern, link segment specifications, SNR & bundled cables, PBO, cable qualification
- Authorize generation of D1.0
- Prepare to potentially request Working Group Ballot in November plenary

Questions?

Thank you!