

>50 Gb/s bidirectional optical access PHYs Study Group

Opening Report

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Reflector and Web

- Study Group Organization
 - Frank Effenberger, IEEE 802.3 >50Gb/s BIDI Study Group Chair
 - Yuanqiu Luo, IEEE 802.3 >50Gb/s BIDI Study Group Secretary
- Study Group charter: To develop a Project Authorization Request (PAR) and Criteria for Standards Development (CSD) responses for "Greater than 50 Gb/s Bidirectional Optical Access PHYs"
- Email Archive: <https://grouper.ieee.org/groups/802/3/GT50GBIDI/email/thrd1.html>
- Task Force web page URL: <http://www.ieee802.org/3/GT50GBIDI/>

Activities since July

- The study group has had two meetings
 - September: Completed the PAR
 - October: Completed the 5 CSD and Objectives

- The project documents can be found here:

Draft PAR: <https://mentor.ieee.org/802-ec/dcn/22/ec-22-0200-00-00EC-draft-ieee-p802-3dk-par.pdf>

Draft CSD: <https://mentor.ieee.org/802-ec/dcn/22/ec-22-0201-00-00EC-draft-ieee-p802-3dk-csd.pdf>

Draft objectives: https://ieee802.org/3/GT50GBIDI/public/2210/Draft_GT50Gbidi_OBJv3.pdf

This meeting

- Study Group has one scheduled session
 - Nov 16, 8:00 to 12:00 Bangkok (20:00 – 24:00 EST, Nov. 15)
 - Meeting link is: <https://futurewei.zoom.us/j/8940903884>
- Objectives of the SG meeting
 - Respond to any comments received on project documents
 - Hear contribution on ITU-T G.9806 Amd.3 status
 - Draft response to liaison from ITU-T SG15
 - (Re)affirm project documents and forward for WG
- Expect to make four motions at closing plenary
 - Approval of the three project documents
 - Request the re-chartering of the SG (in case of any issues)

Thank You!