

IEEE P802.3ck
100 Gb/s, 200 Gb/s, and 400 Gb/s Electrical
Interfaces (100GEL) Task Force
Opening Report

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IEEE P802.3ck 100 Gb/s, 200 Gb/s, and 400 Gb/s Electrical Interfaces (100GEL) Task Force

Project information

Task Force Organization

Beth Kochuparambil, IEEE P802.3ck Task Force Chair

Kent Lusted, IEEE P802.3ck Task Force Recording Secretary

Task force web and reflector information

Reflector information: <http://www.ieee802.org/3/100GEL/reflector.html>

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

PAR: http://www.ieee802.org/3/ck/P802_3ck_PAR_140518.pdf

CSD: http://www.ieee802.org/3/ck/P802_3ck_CSD_06apr18.pdf

Objectives: http://www.ieee802.org/3/ck/P802_3ck_Objectives_2018mar.pdf

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Activities since March 2018 plenary

Received PAR approval from SASB May 14, 2018

Met during the May 2018 interim meeting series

Major items discussed

- Forward Error Correction (FEC) assumptions

- C2M system implications

- Technical analysis of SerDes capabilities

Held 1 Ad Hoc teleconference in June

Current status

- 2nd Task Force Meeting working towards adopted baselines

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Meeting week plan

Meet all day Wednesday and Thursday AM

Goals for the meeting

Continue technical discussions leading to baseline proposals

Big ticket items

C2M budget and analysis

COM Architecture

Questions?

Thank you!