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

4.0

Task Force Organization

Beth Kochuparambil, IEEE P802.3ck Task Force Chair

Kent Lusted, IEEE P802.3ck Task Force Vice Chair

and Task Force Recording Secretary

Matt Brown, IEEE P802.3ck Task Force Chief Editor

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

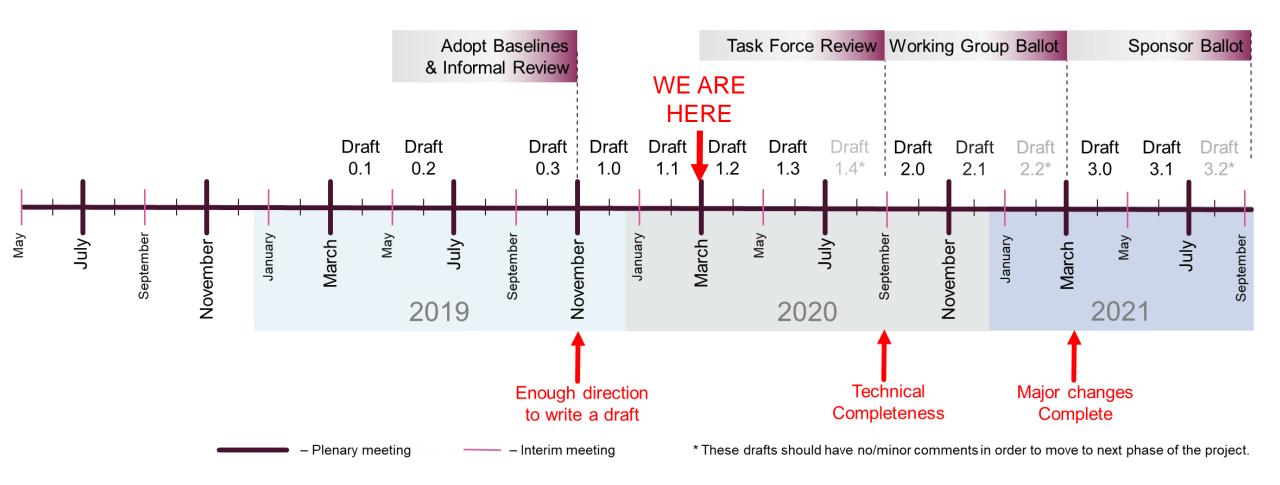
CSD: http://www.ieee802.org/3/ck/P802_3ck_CSD_06apr18.pdf

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

Approved Timeline: http://www.ieee802.org/3/ck/P802_3ck_Timeline_18july19.pdf

Private Area: http://www.ieee802.org/3/ck/private/index.html

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



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

Draft 1.1 review is closed

215 total comments from 23 reviewers

http://www.ieee802.org/3/ck/comments/index.html

Includes 4 late, 16 withdrawn

Several large topics we need to close:

C2M Ref RX, C2M VEC w/noise, ERL methodology, C2C Ref RX

Dozens of TBD

IEEE P802.3ck 100 Gb/s, 200 Gb/s, and 400 Gb/s Electrical Interfaces (100GEL) Task Force In Light of the March Plenary Cancellation

6 Telephonic Interims for .3ck were Announced Only 10 hrs of comment resolution

10 min presentations

No time for crafting solutions
or argue wording "on the floor"
Use of buckets is critical
Closing comments on each call
Closed comments have limited
eligibility to be reopened

Goal:

Resolve comments against D1.1

Make changes that substantiate D1.2

Monday	Tuesday	Wednesday	Thursday	Friday
16 WG (at 7am PDT)	17 802.3cu	6-9am PDT ₁₈	19 802.3ct	20
23 BWA Tutorial	24 802.3cu	25 7-9am PDT	26 802.3ct	27
30 802.3ck 7-9am PDT	1 802.3cu	1 802.3ck 7-9am PDT	2 802.3cw	3
6	7 802.3cu	8 802.3ck 7-9am PDT	9 802.3ct	10

Contact Beth, if you'd like call information.

Questions?

Thank you!