

IEEE P802.3ck
100 Gb/s, 200 Gb/s, and 400 Gb/s Electrical Interfaces
Task Force
Closing Report

Kent Lusted
Intel Corporation
Waikoloa Village, HI, USA
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IEEE P802.3ck 100 Gb/s, 200 Gb/s, and 400 Gb/s Electrical Interfaces Task Force

Project information

Task Force Organization

Beth Kochuparambil, IEEE P802.3ck Task Force Chair

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

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

Task force web and reflector information

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

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

PAR: http://www.ieee802.org/3/ck/P802_3ck_PAR_14may18.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

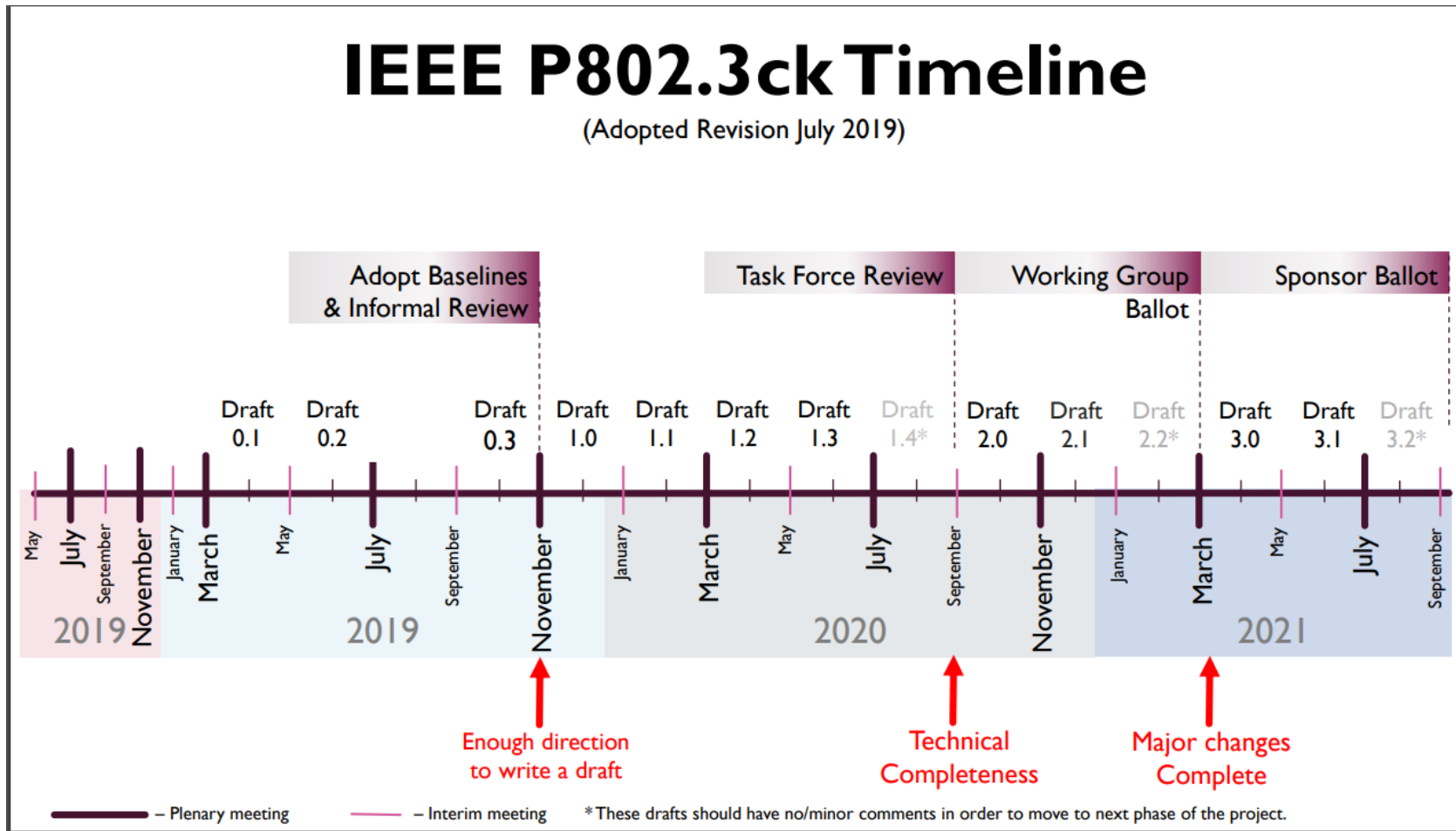
Adopted timeline: http://www.ieee802.org/3/ck/P802_3ck_Timeline_18july19.pdf

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

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Adopted timeline



No change since July 2019

Activities This Week

~87 people met over 3 days

26 Presentations, 7 straw polls & 14 motions

Key Accomplishments – AMAZING PROGRESS!

Adopted 100G FEC, PCS, PMA baseline (Y: 48, N: 0, A: 13)

Adopted copper cable assembly, host, and channel, (Y: 43, N: 0, A: 12)

Adopted C2M reference receiver architecture (Y: 51, N: 8, A: 4)

Adopted another part of C2M baseline (Y: 49, N: 0, A: 5)

Aligned CR ref RX to KR ref RX (Y: 40, N: 0, A: 6)

Directed editorial team to generate D1.0 and initiate Task Force review
(Y:55 N:1 A:0)

Future Meetings & Ad Hoc

Ad hoc meetings: Wednesdays, 7-9am Pacific.

Discuss all topics and TBDs in the draft.

Details forthcoming over the email reflector

Task Force will meet at:

January 2020 Interim

Week of January 20, 2020

Geneva, Switzerland

March 2020 Plenary

Week of March 16, 2020

Atlanta, GA, USA

Questions?

Thank you!