

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

Beth Kochuparambil, Cisco Systems

Kent Lusted, Intel Corporation

Hybrid Plenary, Montreal, Canada

July 2022

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

Meetings scheduled: Monday 1-6pm EDT, ~~Tuesday 8-10:30am EDT~~

Goals for the plenary session meeting(s)

- Respond to comments against Draft 3.3.

- If necessary...

 - Generate Draft 3.4 from Draft 3.3 for 4th SA ballot recirculation.

Future

- Request RevCom submittal

Ballot close date and results

Date the ballot closed

The Standards Association recirculation ballot on IEEE P802.3ck draft D3.3 closed on 25 June 2022 at 23:59 AoE

Vote tally

	Initial Draft D3.0			1 st Recirculation Draft D3.1			2 nd Recirculation Draft D3.2			3 rd Recirculation Draft D3.3			Req %
	#	%	Status	#	%	Status	#	%	Status	#	%	Status	
Abstain	1	1	PASS	1	1	PASS	2	1	PASS	2	1	PASS	< 30
Dis with comment	6	-	-	7	-	-	4	-	-	1	-	-	-
Dis w/o comment	1	-	-	1	-	-	0	-	-	0	-	-	-
Approve	93	93	PASS	95	93	PASS	101	96	PASS	105	99	PASS	≥ 75
Ballots returned	100	84	PASS	103	87	PASS	107	90	PASS	108	91	PASS	≥ 75
Voters	118	-	-	118	-	-	118	-	-	118	-	-	-
Comments	238	-	-	60	-	-	21	-	-	14	-	-	-
Public comments	0	-	-										

Progress this Week

Technical and editorial comments discussed.

3 comments to forward to publication editors

Comment Resolution Resulted in No Changes to the Draft!

Move to

- Approve sending IEEE P802.3ck draft D3.3 to RevCom
- Confirm the CSD for IEEE P802.3ck in <https://mentor.ieee.org/802-ec/dcn/18/ec-18-0077-00-ACSD-802-3ck.pdf>

M: Adee Ran

S: Matt Brown

Technical ($\geq 75\%$)

Results

Yes: 29

No: 1

Abstain: 1

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

Move that the IEEE 802.3 Working Group re-affirm the CSD responses in <https://mentor.ieee.org/802-ec/dcn/18/ec-18-0077-00-ACSD-802-3ck.pdf> and request approval to submit the IEEE P802.3ck draft to RevCom.

M: Beth Kochuparambil

S: Matt Brown

Technical ($\geq 75\%$)

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

Move that the IEEE 802.3 Working Group approve:

- IEEE_802d3_to_OIF_CEI_0722_draft2.pdf
- IEEE_802d3_to_FibreChan_0722_draft2.pdf
- IEEE_802d3_to_COBO_0722_draft2.pdf

with editorial license granted to the Chair (or his appointed agent) as liaison communications from the IEEE 802.3 Working Group to OIF, Fibre Channel, and COBO.

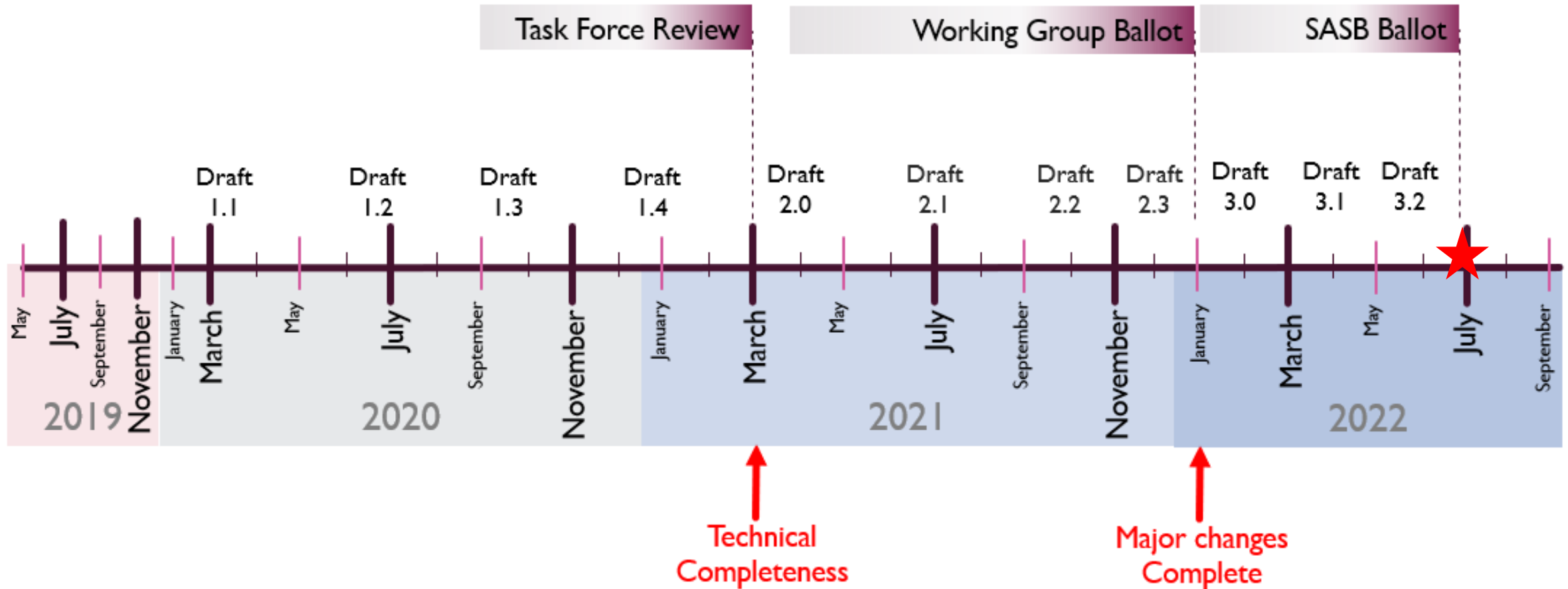
M: Beth Kochuparambil

S: Mike Dudek

Technical ($\geq 75\%$)

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

Adopted timeline



Questions?

Thank you!