

IEEE P802.3cx Improving PTP Timestamping Accuracy Task Force Report

Steve Gorshe
Microchip Technology
Virtual
September 2021

IEEE P802.3cx Improving PTP Timestamping Accuracy Task Force Project information

Task Force Organization

Steve Gorshe, IEEE P802.3cx Task Force Chair

Silvana Rodrigues, IEEE P802.3cx Task Force Secretary

Marek Hajduczenia, IEEE P802.3cx Task Force Chief Editor

Task force web and reflector information

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

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

PAR: http://www.ieee802.org/3/cx/P802d3cx_PAR.pdf

[CSD]5C: <https://mentor.ieee.org/802-ec/dcn/19/ec-19-0220-00-ACSD-p802-3cx.pdf>

Objectives: http://www.ieee802.org/3/ITSA/P802_3cx_Objectives_190912.pdf

Timeline: https://www.ieee802.org/3/cx/P802d3cx_Timeline.pdf

Private Area: <http://www.ieee802.org/3/cx/private/index.html>

IEEE P802.3cx Improving PTP Timestamping Accuracy Activities since the July 2021

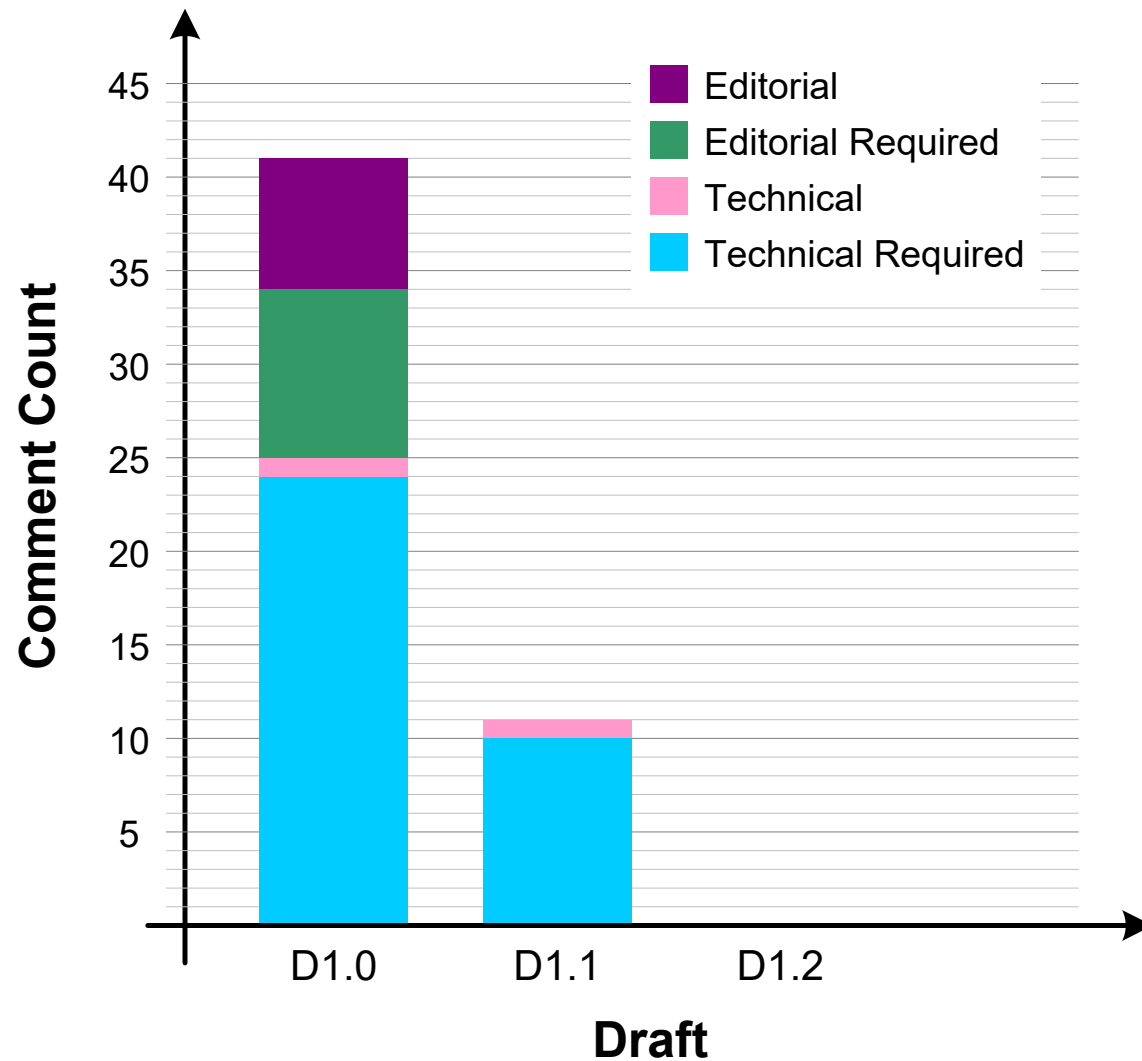
Recirculation review of P802.3cx D1.2

- The version contained the complete baseline text
- No comments were received against this version
 - No outstanding unresolved TF comments
 - The Editor was authorized to address some Dialog email reflector comments to make minor editorial changes when preparing D2.0 from D1.2

September 22 Virtual meeting

- The TF approved a motion to ask the IEEE 802.3 Working Group to authorize WG ballot for D2.0, based on D1.2

Comment History



- All comments resolved during the meeting at which they were reviewed

Task Force Motion #3

Motion: Generate Draft 2.0 from draft 1.2 and request that IEEE 802.3 progress the draft to WG Ballot. Further, give the editor license to address minor editorial comments noted on the Dialog email reflector.

Moved: Marek Hajduczenia

Seconded: Mark Bordogna

Technical ($\geq 75\%$)

Results: Passed with no opposition or abstentions

Working Group Motion

Move that the IEEE 802.3 Working Group progress the IEEE P802.3cx draft to Working Group ballot.

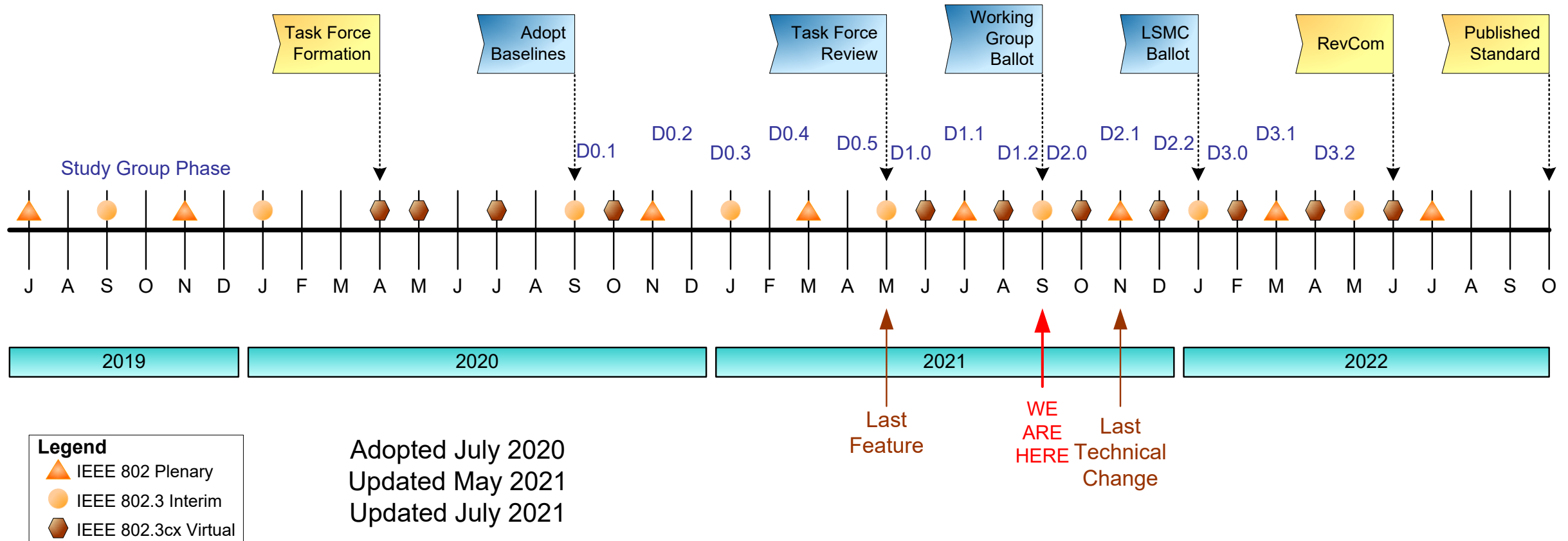
Moved: Steve Gorshe

Seconded:

Technical ($\geq 75\%$)

Results:

IEEE P802.3 P802.3cx Improving PTP Timestamping Accuracy adopted timeline



Questions?

Thank you!