

IEEE 802.3 Ethernet Working Group  
Liaison Communication

Source: IEEE 802.3 Working Group<sup>1</sup>

To: Stefano Ruffini Rapporteur ITU-T Q13/15  
Silvana Rodrigues Associate Rapporteur ITU-T Q13/15

CC: Glenn Parsons Chair, ITU-T Study Group 15  
Konstantinos Karachalios Secretary, IEEE-SA Standards Board  
Secretary, IEEE-SA Board of Governors  
Paul Nikolich Chair, IEEE 802 LMSC  
Adam Healey Vice-chair, IEEE 802.3 Ethernet Working Group  
Jon Lewis Secretary, IEEE 802.3 Ethernet Working Group  
Steve Gorshe Chair, IEEE P802.3cx Task Force

From: David Law Chair, IEEE 802.3 Ethernet Working Group

Subject: Status of IEEE P802.3cx Task Force

Approval: Agreed to at IEEE 802.3 plenary meeting, Montreal, Canada, 14 July 2022

Dear Mr Ruffini,

The IEEE P802.3cx Improved PTP Timestamping Accuracy Task Force work has completed the IEEE 802.3 Working Group ballot process and has progressed to the IEEE Standards Association ballot phase. Current draft D3.0 is attached for your information. As discussed in our previous liaisons, it addresses the identified aspects of some recently adopted Ethernet PHYs that could potentially limit the accuracy of transporting PTP timestamps, which were listed in a previous liaison, and provides an informative appendix to describe the potential limitations and solutions.

Links to the project scope, objectives and adopted timeline can be found at <https://www.ieee802.org/3/cx/index.html>. Note that the timeline is subject to updates.

Sincerely,  
David Law  
Chair, IEEE 802.3 Ethernet Working Group

<sup>1</sup> This document solely represents the views of the IEEE 802.3 Working Group and does not necessarily represent a position of the IEEE, the IEEE Standards Association, or IEEE 802.