IEEE 802.3 Ethernet Working Group DRAFT Liaison Communication

Source: IEEE 802.3 Working Group¹

To: Stefano Ruffini Rapporteur Q13/15, ITU-T

Silvana Rodrigues Associate Rapporteur Q13/15, ITU-T

CC: 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

Steve Trowbridge Chair, ITU-T Study Group 15

From: David Law Chair, IEEE 802.3 Ethernet Working Group

Subject: Liaison: Status of IEEE P802.3cx Task Force

Approval: Agreed to at IEEE 802.3 plenary meeting, November 11, 2021

Dear Mr. Ruffini,

The IEEE P802.3cx Improved PTP Timestamping Accuracy Task Force work has completed Task Force review and progressed to the IEEE 802.3 Working Group ballot phase. Current draft D2.1 is attached for your information. 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,

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¹ 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.

David Law Chair, IEEE 802.3 Ethernet Working Group

