IEEE 802.3 Ethernet Working Group DRAFT Liaison Communication

Source: IEEE 802.3 Working Group¹

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Subject: Liaison reply to ISO/IEC JTC1/SC25 WG3 3N1224, dated 28 Aug. 2019

Approval: Agreed to at IEEE 802.3 interim meeting, Indianapolis, IN USA, 12 Sept. 2019

Dear Dr. Oehler,

Thank you very much for your recent liaison letter (3N1224) and making the DTR 11801-9906 document available to the IEEE 802.3 Working Group.

The IEEE P802.3cg draft is in late-stage IEEE Standards Association recirculation ballot with limited scope for changes. After an initial review of the ISO/IEC 11801-9906 draft, members of the P802.3cg comment resolution group (CRG) have expressed reservations regarding the technical content of the DTR for applications specific to 802.3cg. An example includes the lack of consideration for cable materials and construction related to guidance on reach. Please review the technical contribution at

(http://www.ieee802.org/3/cg/public/Sept2019/brandt 3cg 01a 0919.pdf) for specific examples of some areas of concern. At this time the CRG has taken the decision not to include reference to the ISO/IEC 11801-9906 TR in the P802.3cg draft. Please note that

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.

there has been limited time and interested members to perform adequate review of the DTR for contents specifically relevant to IEEE P802.3cg. The review has not included content related to IEEE Std 802.3bp-2016 or IEEE Std 802.3bw-2015 (now superseded by IEEE Std 802.3-2018).

The possibility remains to submit comments to include references to the finalized ISO/IEC TR 11801-9906 in the next IEEE 802.3 maintenance cycle.

We look forward to continued collaboration in the development of Ethernet-based LAN standards.

Sincerely,

David Law

Chair, IEEE 802.3 Ethernet Working Group

