

IEEE 802.3 Ethernet Working Group
Liaison Communication

Source: IEEE 802.3 Working Group¹

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Subject: Liaison reply to ISO/IEC JTC1/SC25 WG3 3N1224, dated 28th August 2019
Approval: Agreed to at IEEE 802.3 interim meeting, Indianapolis, IN, USA, 12th September 2019

Dear Mr 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 IEEE P802.3cg comment resolution group (CRG) have expressed reservations regarding the technical content of the DTR for applications specific to IEEE P802.3cg. 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 IEEE P802.3cg draft. Please note that there has been limited time and interested members to perform adequate review of the DTR for contents specifically relevant

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.

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 The review has not included content related to IEEE Std 802.3bp-2016 or IEEE Std 802.3bw-2015 (now superseded by IEEE Std 802.3-2018).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