

IEEE 802.3 Ethernet Working Group
Draft Liaison Communication

Source: IEEE 802.3 Working Group¹

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[REDACTED]

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Secretary, IEEE-SA Board of Governors
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From: David Law Chair, IEEE 802.3 Ethernet Working Group
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Subject: IEEE 802.3 Ethernet Working Group reply to ITU-T SG 5

Approval: **Agreed to at IEEE 802.3 hybrid Plenary meeting, 17th November 2022**

Dear Mr. Wurges,

The IEEE 802.3 Working Group (WG) would like to thank you for your communication Ref.: SG5-LS13, approved 1st July 2022. Our position has always been to request ITU-T K.147 provide the equivalent reference within IEEE Std 802.3, removing any paraphrasing and opinion. This position still stands. Based on our review of the most recent version of the ITU-T K.147, this still doesn't appear to be agreeable to ITU-T. The IEEE 802.3 WG also holds the opinion that the draft of ITU-T K.147 greatly exceeds its scope. The scope of K.147 states "This Recommendation provides a rationale for networked information technology equipment port testing found in [ITU-T K.20], [ITU-T K.21], [ITU-T K.44], [ITU-T K.45] and [ITU-T K.117]." Only one of these documents (K.117) covers Ethernet and it was published in 2017, predating any Single Pair Ethernet (SPE). The IEEE 802.3 WG has repeatedly

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.

requested that all mentions of SPE be deleted from the document. Not only has this been ignored, more mentions of SPE have been added in the most recent draft.

The IEEE 802.3 WG has reviewed the ITU-T SG5/Q2 responses to the last round of comments from the 802.3 WG and have replies to some of those comments, along with some new comments on the changed text. Please find these comments from the 802.3 Working Group attached, placed into an ITU-T comment form.

The IEEE 802.3 WG looks forward to working with ITU-T SG5 as needed to progress the attached IEEE 802.3 WG last call comments.

Best regards,
David Law
Chair, IEEE 802.3 Ethernet Working Group

Attachments:
comments-802d3-SG5-TD561-R2.docx – the 802.3 WG comments in the ITU comment form

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