

IEEE 802.3 Ethernet Working Group Liaison Communication

Source: IEEE 802.3 Working Group¹

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From: David Law Chair, IEEE 802.3 Ethernet Working Group
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Subject: Reply to liaison SC 25 N 2670

Dear Dr Oehler,

Thank you for your update on single-pair applications support. We would like to provide you with an update on developments within our 10 Mbit/s Single Pair Ethernet project. Study Group activity is complete and a new Task Force, IEEE P802.3cg, was formed in January 2017. Adopted objectives may be found at:

http://www.ieee802.org/3/cg/objectives_10SPE_111016.pdf.

A ~~strawman baseline~~ link segment specification for insertion loss, return loss, alien near-end crosstalk and alien far-end crosstalk for 802.3cg was adopted at our 13-16 March 2017 meeting in Vancouver. Details may be found at:

http://www.ieee802.org/3/cg/public/Mar2017/diminico_01_0317.pdf.

We would welcome any questions or comments you may have on this.

~~An initial project plan has been adopted for 802.3cg. We anticipate the following milestones:~~

~~September 2017 — Task Force Review
March 2018 — Working Group Ballot
November 2018 — Sponsor Ballot~~

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.

~~June 2019 Standard Approval~~

Sincerely,

David Law

Chair, IEEE 802.3 Ethernet Working Group