

IEEE 802.3 Ethernet Working Group  
**DRAFT** Liaison Communication

Source: IEEE 802.3 Working Group<sup>1</sup>

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From: David Law Chair, IEEE 802.3 Ethernet Working Group  
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Subject: Request for information on test results of maximum spectral excursion performance

Approval: Agreed to at IEEE 802.3 plenary meeting, Vancouver, BC, Canada, 14 Mar 2019

Dear Dr. Trowbridge and members of ITU-T Study Group 15,

The IEEE P802.3ct Task Force has become aware of the availability of extensive multi-vendor test results on transmitter maximum spectral excursion performance carried out within ITU-T SG15 over the past 15 years. We would appreciate if ITU-T SG15 could share those results relevant to the development of DWDM optical interface specifications for DP-DQPSK at 100 Gb/s and DP-16QAM at 400 Gb/s.

We would like to thank the ITU-T for our continuing relationship and look forward to further communications.

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<sup>1</sup> 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.

Sincerely,  
David Law  
Chair, IEEE 802.3 Ethernet Working Group

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