

IEEE 802.3 Ethernet Working Group  
Liaison Communication

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

To: Steve Trowbridge      Chairman, ITU-T SG15  
[steve.trowbridge@nokia.com](mailto:steve.trowbridge@nokia.com)

Peter Stassar      Rapporteur, ITU-T Q6/15  
[peter.stassar@huawei.com](mailto:peter.stassar@huawei.com)

Hiroshi Ota      Advisor, Study Group 15  
[tsbsg15@itu.int](mailto:tsbsg15@itu.int)

CC: Konstantinos Karachalios      Secretary, IEEE-SA Standards Board  
Secretary, IEEE-SA Board of Governors  
[sasecretary@ieee.org](mailto:sasecretary@ieee.org)

Paul Nikolich      Chair, IEEE 802 LMSC  
[p.nikolich@ieee.org](mailto:p.nikolich@ieee.org)

Adam Healey      Vice-chair, IEEE 802.3 Ethernet Working Group  
[adam.healey@broadcom.com](mailto:adam.healey@broadcom.com)

Pete Anslow      Secretary, IEEE 802.3 Ethernet Working Group  
[panslow@ciena.com](mailto:panslow@ciena.com)

John D'Ambrosia      Chair, IEEE P802.3ct Task Force  
[jdambrosia@ieee.org](mailto:jdambrosia@ieee.org)

From: David Law      Chair, IEEE 802.3 Ethernet Working Group  
[dlaw@hpe.com](mailto:dlaw@hpe.com)

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<sup>th</sup> March 2019

Dear Mr 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.

Sincerely,  
David Law  
Chair, IEEE 802.3 Ethernet Working Group

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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.