

IEEE 802.3 Ethernet Working Group Liaison Communication

Source: IEEE 802.3 Working Group¹

To: Ray Emplit Chair, TIA TR-42 Engineering Committee
remplit@harger.com

CC: Konstantinos Karachalios Secretary, IEEE-SA Standards Board
 Secretary, IEEE-SA Board of Governors
sasecretary@ieee.org

 Paul Nikolich Chair, IEEE 802 LMSC
p.nikolich@ieee.org

 Adam Healey Vice-chair, IEEE 802.3 Ethernet Working Group
adam.healey@broadcom.com

 Pete Anslow Secretary, IEEE 802.3 Ethernet Working Group
panslow@ciena.com

 Valerie Maguire Liaison Officer, TIA TR-42 to IEEE 802.3
Valerie_Maguire@siemon.com

 Ed Larson Chair, IEEE-SA SCC18
ed.larsen@schneider-electric.com

From: David Law Chair, IEEE 802.3 Ethernet Working Group
dlaw@hpe.com

Subject: IEEE 802.3 liaison to TR42 regarding elevated temperature operation of cabling

Approval: Agreed to at IEEE 802.3 Plenary meeting, San Antonio, TX, USA, 10th November 2016

Dear Mr. Emplit,

Thank you for your detailed and thoughtful reply to the questions posed in our liaison communication approved July 28, 2016. We understand that operation of cabling above 60°C is a complex topic and would require considerable investment to undertake. We do not think it is appropriate to begin this research at this time. We will be in contact if we believe a research program becomes necessary and would appreciate notification if your group starts such a project.

Sincerely,
David Law
Chair, IEEE 802.3 Ethernet Working Group

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.