IEEE 802.3 Ethernet Working Group Liaison Communication

Source: IEEE 802.3 Working Group¹

Chair, TIA TR-42 Engineering Committee,

To: Ray Emplit remplit@harger.com

Secretary, IEEE-SA Standards Board

Konstantinos Karachalios Secretary, IEEE-SA Board of Governors

sasecretary@ieee.org

Paul Nikolich Chair, IEEE 802 LMSC

p.nikolich@ieee.org

CC: 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

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 60C 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.