

IEEE P802.3bm 40 Gb/s and 100 Gb/s Fiber Optic Task Force Informal Communication

Source: IEEE P802.3bm 40 Gb/s and 100 Gb/s Fiber Optic Task Force¹

To: Steve Trowbridge Chairman, ITU-T Study Group 15, steve.trowbridge@alcatel-lucent.com
Peter Stassar Rapporteur, SG15 Question 6/15, peter.stassar@huawei.com
Tom Huber Rapporteur, SG15 Question 9/15, tom.huber@tellabs.com
Mark Jones Rapporteur, SG15 Question 11/15, mark.jones@xtera.com
Jean-Loup Ferrant Rapporteur, SG15 Question 13/15, jean-loup.ferrant@calnexsol.com
Pete Anslow Liaison Rapporteur for IEEE 802.3, panslow@ciena.com
Greg Jones Counsellor, ITU-T Study Group 15, greg.jones@itu.int

CC: Paul Nikolich Chair, IEEE 802 LMSC, p.nikolich@ieee.org
David Law Chair, IEEE 802.3 Ethernet Working Group, dlaw@hp.com
Adam Healey Vice-chair, IEEE 802.3 Ethernet Working Group, adam.healey@lsi.com
Pete Anslow Secretary, IEEE 802.3 Ethernet Working Group, panslow@ciena.com

From: Dan Dove Chair, IEEE P802.3bm 40 Gb/s and 100 Gb/s Fiber Optic Task Force,
dan_dove@ieee.org

Subject: Informal communication to ITU-T SG15 from IEEE P802.3bm Task Force

Approval: Agreed to at IEEE P802.3bm Task Force meeting, Beijing, 20th March 2014

Dear Mr. Maeda and members of ITU-T Study Group 15,

The IEEE P802.3bm Task Force is chartered to develop specifications which include a 40 Gb/s Physical Layer (PHY) specification for operation over duplex singlemode fiber cables, and a 100 Gb/s Physical Layer (PHY) specification for operation over four-lane multimode fiber cables. Further information regarding the Task Force and project may be found at <http://www.ieee802.org/3/bm/index.html>.

We would like to provide you with an update regarding the status of the IEEE P802.3bm project as it may be of interest to ITU-T SG15.

Recently, the Task Force completed its fifth review of the draft. This draft is attached. Please note that this draft is a work in progress and its detailed content is expected to evolve through completion of the Working Group ballot process and the subsequent Sponsor ballot process. We understand that access to this draft will be restricted to ITU-T SG15 membership only, and appreciate your protecting access to this document.

Sincerely,

Dan Dove
Chair, IEEE P802.3bm Task Force,
dan_dove@ieee.org

¹ This document solely represents the views of the IEEE P802.3bm 40 Gb/s and 100 Gb/s Fiber Optic Task Force, and does not necessarily represent a position of the IEEE, the IEEE Standards Association, IEEE 802 or the IEEE 802.3 Working Group.