

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: Steven Wilson Chair, INCITS TC T11
swilson@brocade.com
Tom Palkert Chair, Task Group T11.2
tpalkert@luxtera.com
Craig Carlson Chair, Task Group T11.3
craig.carlson@qlogic.com

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@avagotech.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 INCITS TC T11 from IEEE P802.3bm Task Force

Approval: Agreed to at IEEE P802.3bm Task Force meeting, Norfolk, 14th May 2014

Dear Mr Wilson and members of INCITS TC T11,

The IEEE P802.3bm Task Force is chartered to develop specifications which include a 100 Gb/s Physical Layer (PHY) specification for operation over four-lane multimode fiber cables, making use of the Reed-Solomon Forward Error Correction (RS-FEC) sublayer defined by the P802.3bj Task Force. 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 the INCITS T11 Technical Committee and its Task Groups.

Recently, the Task Force completed its sixth review of the draft, and is proceeding to Sponsor Ballot. This draft is attached. Please note that the draft is a work in progress and its detailed content is expected to evolve through the subsequent Sponsor ballot process. We understand that access to this draft will be restricted to members of T11 and its associated Task Groups, 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