

IEEE P802.3bs 400GbE Task Force Informal Communication

Source: IEEE P802.3bs 400GbE Task Force¹

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Subject: Informal communication in reply to OIF Communication, "Progress on OIF CEI-56G projects", dated August 8, 2014.

Approval: Agreed to at IEEE P802.3bs 400GbE Task Force Interim Meeting, Kanata, Canada, September 10, 2014.

Dear Mr. Tracy and Members of the Optical Internetworking Forum,

The IEEE P802.3bs 400GbE Task Force would like to extend its gratitude to the OIF for the update on its CEI-56G projects and the adopted baseline proposals.

At the IEEE 802.3 September Interim Meeting, the IEEE P802.3bs Task Force adopted 25 Gb/s and 50 Gb/s as the baseline proposal for the lane rates for optional chip-to-chip (C2C) and chip-to-module (C2M) electrical interfaces. The 25 Gb/s solutions will be based on the P802.3bm CAUI-4 specifications which are currently in sponsor ballot. No specific details have been adopted at this time for 50 Gb/s. Per the adopted Task Force timeline, the last meeting for new proposals is the November 2014 Plenary.

¹ This document solely represents the views of the IEEE P802.3bs 400GbE 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

The IEEE P802.3bs Task Force recognizes the inherent desire of the industry to optimize available resources and minimize any duplication of efforts. The Task Force feels that on-going communications regarding technical development activities can be beneficial to the Industry as a whole, as such decisions by any single body can potentially influence or be used by other organizations. We therefore look forward to the productive interaction between IEEE 802.3 and OIF continuing in the future.

Sincerely,

John D'Ambrosia

Chair, IEEE P802.3bs 400GbE Task Force