IEEE 802.3 Ethernet Working Group DRAFT Liaison Communication

Source: IEEE 802.3 Working Group¹

To: Name Frank Effenberger, Futurewei

Name Jun-ichi Kani, NTT

CC: Konstantinos Karachalios Secretary, IEEE-SA Standards Board

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From: David Law Chair, IEEE 802.3 Ethernet Working Group

Subject: Liaison reply to ITU-T SG15 Q2

Approval: Agreed to at IEEE 802.3 plenary meeting, Bangkok, 17 Nov 2022

Dear Drs. Effenberger and Kani,

Thank you for your liaison letter regarding the G.9806 Amd. 3 work to develop 100 Gb/s bidirectional optical access PMDs. At the November meeting, the 802.3 Working Group has approved the Project Authorization Request, Criteria for Standards Development, and Objectives for a new task force: P802.3dk. These documents can be found on the study group website: https://grouper.ieee.org/groups/802/3/GT50GBIDI/index.html. These documents will continue to progress in the approval process, and if successful the first meeting of the task force will be in January 2023.

At this first meeting, the task force will devise a schedule for its progress, and to consider baseline proposals. These might become clearer by the March 2023 meeting. This aligns somewhat with the anticipated consent of G.9806 Amd.3 in April 2023. Based on the prior 802.3cp project, the total timeline might be 2.5 years. However, the major technical issues should be stabilized by November 2023.

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.

We look forward to continued communications on this project, so that we can better align our work, as we have done before.

Sincerely,

David Law

Chair, IEEE 802.3 Ethernet Working Group

