IEEE 802.3 Ethernet Working Group
Liaison Communication

Source: IEEE 802.3 Working Group[1]

To: Steve Trowbridge   Chairman, ITU-T SG15

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            Frank Effenberger   Rapporteur, ITU-T Q2/15

            Jun-ichi Kani   Associate Rapporteur, ITU-T Q2/15

CC: Konstantinos Karachalios Secretary, IEEE-SA Standards Board
                                      Secretary, IEEE-SA Board of Governors

            Paul Nikolich   Chair, IEEE 802 LMSC

            Adam Healey   Vice-chair, IEEE 802.3 Ethernet Working Group

            Jon Lewis   Secretary, IEEE 802.3 Ethernet Working Group
                                      Chair, IEEE 802.3 New Ethernet Applications Ad hoc

            John D'Ambrosia   Chair, IEEE P802.3df Task Force

            Mark Nowell   Vice-Chair, IEEE P802.3df Task Force

From: David Law   Chair, IEEE 802.3 Ethernet Working Group

Subject: Liaison reply to Liaison #SG15-LS331 "LS/r on initiation of work on greater than 50G Bidirectional Optics", dated E-meeting, 9 November 2021

Approval: Agreed to at IEEE 802.3 interim teleconference meeting, 20 January 2022

Dear Mr. Trowbridge and Members of ITU-T SG15,

The IEEE 802.3 Ethernet Working Group would like to thank the ITU-T SG-15 for its recent liaison and its invitation of work on greater than 50G Bidirectional Optics.

The last IEEE 802.3 project to target bidirectional optics for Access applications was IEEE Std 802.3cp™-2021, which was published 16 July 2021. Currently the IEEE 802.3 Ethernet Working Group has no formal projects underway targeting this application space.

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[1] This document solely represents the views of the IEEE 802.3 Working Group and does not of work on necessarily represent a position of the IEEE, the IEEE Standards Association, or IEEE 802.

It was announced on 5 January 2022 that the IEEE 802.3 New Ethernet Application (NEA) Ad hoc will hold an electronic session on Wednesday 23 February 2022 from 15:30 to 17:00 UTC to discuss 100G / 200G / 400G bidirectional optics for access applications.

The goal of the IEEE 802.3 NEA Ad hoc is to assess requirements for new Ethernet-based applications, identify gaps not currently addressed by IEEE 802.3 standards, and facilitate building industry consensus towards proposals to initiate new standards development efforts.

Individuals interested in participating in this IEEE 802.3 NEA activity may find further information at https://www.ieee802.org/3/ad_hoc/ngrates/public/calls/index.html.

Sincerely,
David Law
Chair, IEEE 802.3 Ethernet Working Group