



September 10, 2021

To: David Law (IEEE 802.3 WG Chair),

CC: John D' Ambrosia and participants of "Beyond 400 Gb/s Ethernet Study Group", Jon Lewis (IEEE 802.3 WG Secretary) and participants of IEEE 802.3

Subject: 800G Coherent Project Status

From: Klaus Holger-Otto, OIF Technical Committee Chair ([REDACTED])

Dear Mr Law,

Thank you for your liaison letter dated 22nd July 2021 regarding the 800G project. The OIF Q3 Technical and MA&E Committees meetings were held virtually from Aug 2nd through Aug 6th, 2021. At this meeting the Physical and Link Layer (PLL) Working Group adopted the attached baseline draft titled "Implementation Agreement for 800ZR and 800LR Coherent Interfaces" as the starting point for the IA. At this meeting the group discussed multiple technical contributions to define both the 800ZR and 800LR coherent interfaces. Although the group made progress on multiple technical issues, no significant agreements were reached at this meeting.

Since the 802.3 is interested in details of these interfaces we will continue to liaise the draft implementation agreements periodically during the project.

Sincerely,

Klaus-Holger Otto,
OIF Technical Committee Chair ([REDACTED])

Attachment: oif2021.144.06

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