

May 16, 2023

To: David Law and participants of the IEEE 802.3 Ethernet Working Group cc: John D'Ambrosia – IEEE P802.3df and P802.3dj Task Force Chair

Subject: 800LR IA Project update

From: Klaus-Holger Otto, OIF Technical Committee Chair (

Dear Mr. Law and participants of IEEE 802.3 Working Group,

The OIF Q2'23 Technical and MA&E Committees meetings were held from May 9<sup>th</sup> through May 11<sup>th</sup> in Budapest, Hungary. The focus of this meeting's 800LR work sessions were to resolve comments on the current baseline text as well as progress optical specifications.

Thank you for the status of the P802.3df Task Force and availability of the D2.0 document. We are also tracking the different types of models discussed in P802.3dj Task Force and planning to use similar representation for our concatenated FEC and segmented FEC operating modes.

The optical specifications for 800LR are progressing. We have adopted an application code for O-band applications, while C-band applications are still in discussion.

We very much appreciate our ability to liaise with IEEE 802.3 and look forward to any updates and further developments from the P802.3df and P802.3dj Task Forces.

Sincerely,

Klaus-Holger Otto,
OIF Technical Committee Chair (