

January 21, 2024

To: David Law and participants of the IEEE 802.3 Ethernet Working Group

cc: John D'Ambrosia – IEEE P802.3dj Task Force Chair

Subject: Collaboration on Energy Efficiency with IEEE 802.3.

From: Karl Bois, OIF Technical Committee Chair (

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

The OIF Q1'24 Technical and MA&E Committees met during the week of January 15th in Jacksonville, Florida.

EEI project is focused on energy efficiency addressing AI/ML applications. OIF is aware of IEEE 802.3dj investigation of link training and link configuration for optical PMDs. Given the link training and link configuration potential power saving, OIF is very interested to collaborate with IEEE 802.3 dj task force on development of optics link training/configuration as well as any other technologies that may offer energy efficiency.

We look forward to collaboration with the IEEE, and please keep OIF informed on the development of optics link training/configuration as well as other technology with potential for energy efficiency.

Sincerely,

Karl Bois.

OIF Technical Committee Chair (

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