August 14, 2018

To: David Law, chair IEEE P802.3 Working Group (dlaw@hpe.com)
    CC: Pete Anslow, 802.3 WG Secretary (panslow@ciena.com)

Subject: Completion of FlexE 2.0 Implementation Agreement

From: Klaus-Holger Otto, OIF Technical Committee Chair (klaus-holger.otto@nokia.com)

Dear Mr. Law and participants of the IEEE P802.3 Working Group,

We are pleased to inform you that we have completed the principal member ballot process to approve the FlexE 2.0 implementation agreement. Key features beyond FlexE 1.0 include adding support for FlexE groups composed of 200GBASE-R and 400GBASE-R PHYs, in addition to groups composed of 100GBASE-R PHYs, and adding an option for the support of time and frequency synchronization at the FlexE group level. This implementation agreement is published at:


We have also received proposals concerning possible future projects to specify additional features for FlexE, in particular, related to the possibility to form FlexE groups of 50GBASE-R PHYs once the IEEE P802.3cd project is complete. We will keep you informed if agreement is reached for this or any new FlexE-related work in the future.

Note: Attention is called to the possibility that use or implementation of the OIF Implementation Agreement referenced above may require use of subject matter covered by IPR. By providing access to this document, no position is taken with respect to the existence or validity of any IPR in connection herewith. The OIF shall not be responsible for identifying all IPR which is required in order to utilize this document or the information contained herein, nor for conducting inquiries into the legal validity or scope of such IPR that is brought to its attention.

This implementation agreement is not a contribution nor is it a submission on an IEEE Standards draft and therefore the IEEE-SA copyright and patent policies do not apply.

Sincerely,

Klaus-Holger Otto,
OIF Technical Committee Chair