

To:

Lyndon Ong, Chair, OIF Technical Committee
David Stauffer, Chair, OIF Physical Layer WG

From:

Robert M. Grow, Chair, IEEE 802.3 Working Group
John D'Ambrosia, Chair, IEEE 802.3 HSSG

Dear Colleagues,

The IEEE 802.3 Working Group appreciates the interest of the OIF in the Higher Speed Study Group (HSSG) and thanks you for the update on the status of the "Common Electrical Interface, 25 Gb/s" (CEI-25) project.

At the July 2007 plenary session, IEEE 802.3 approved the project authorization request, responses to the Five Criteria, and objectives for a Higher Speed Ethernet project. Specifically, the documents may be viewed from:

<http://ieee802.org/3/hssg/>

It is important to note that, despite this significant milestone, the IEEE 802.3 HSSG is not yet a project approved by the IEEE-SA Standards Board. Once approved, the Task Force will begin working towards the definition of the architecture, selection of technology options, and the development of a draft document.

Recent contributions to the study group discuss the transport of 100 Gb/s over four lanes at approximately 25 Gb/s per lane over optical and electrical media. Therefore, future correspondence with the OIF regarding developments in 25 Gb/s signaling is welcome and encouraged.

Sincerely,

Robert M. Grow, IEEE 802.3 Working Group

John D'Ambrosia, IEEE 802.3 HSSG Chair