



October 24, 2012

To: David Law and members of IEEE 802.3

Subject: OIF Multi-link Gearbox (MLG) 2.0 Project

From: Jonathan Sadler, OIF Technical Committee Chair ([jonathan.sadler@tellabs.com](mailto:jonathan.sadler@tellabs.com))

Dear Mr. Law,

The OIF would like to inform you that we have adopted baseline text for the OIF Multi-Link Gearbox (MLG) 2.0 implementation agreement and agreed to conduct an initial straw ballot. This project leverages past and present IEEE 802.3 work for 4x25G gearbox applications originally developed to support 10GBASE-R in order to support multiple 10G applications and 40G applications. This is an evolution of the earlier MLG 1.0 implementation agreement augmented to support 40GBASE-R clients as well as 10GBASE-R clients over 4x25G and 8x25G gearbox links.

The baseline text is provided in oif2012.325.00 (attached).

Please send any responses to our new liaison e-mail account: [liaisons@oiforum.com](mailto:liaisons@oiforum.com).

Sincerely,

A handwritten signature in black ink, appearing to read "Jonathan Sadler", written in a cursive style.

Jonathan Sadler,  
OIF Technical Committee Chair ([jonathan.sadler@tellabs.com](mailto:jonathan.sadler@tellabs.com))

Attachment: oif2012.325.00.docx

cc: Dave Stauffer, OIF PLL WG Chair ([dstauffe@us.ibm.com](mailto:dstauffe@us.ibm.com))