

IEEE P802.3bj 100 Gb/s Backplane and Copper Cable Task Force  
Informal Communication

Source: IEEE P802.3bj 100 Gb/s Backplane and Copper Cable Task Force<sup>1</sup>  
To: Jonathan Sadler, OIF Technical Committee Chair ([jonathan.sadler@tellabs.com](mailto:jonathan.sadler@tellabs.com))  
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Subject: Informal communication to OIF from IEEE P802.3bj 100 Gb/s Backplane and Copper Cable Task Force  
From: John D'Ambrosia, Chair IEEE P802.3bj 100 Gb/s Backplane and Copper Cable Task Force  
([jdambrosia@ieee.org](mailto:jdambrosia@ieee.org))  
Approval: Agreed to at IEEE P802.3bj 100Gb/s Backplane and Copper Cable Task Force meeting, September 14, 2011

Dear Mr. Sadler,

At the July 2011 plenary session, IEEE 802.3 approved the project documentation (project authorization request, responses to Five Criteria, and objectives) for a project to define 100 Gb/s Ethernet operation across a backplane and copper cable. These documents may be viewed at <http://www.ieee802.org/3/100GCU/index.html>.

The IEEE-SA Standards Board approved the IEEE P802.3bj 100 Gb/s Backplane and Copper Cable project on September 10, 2011. The Task Force will now begin the work of technology selection and development of a draft document. The first meeting of the IEEE P802.3bj 100 Gb/s Backplane and Copper Cable Task Force took place on September 13 and 14 in Chicago, IL, USA. Proceedings for the September 2011 Interim meeting, as well as minutes of other IEEE P802.3bj Task Force meetings, may be found at: <http://www.ieee802.org/3/bj/public/index.html>.

The Task Force acknowledges the value of the OIF CEI-25G-LR (oif2008.161) draft previously liaised to the IEEE 802.3 Working Group. Any future correspondence that the OIF or its membership may wish to provide that is believed to be relevant would be welcomed and appreciated.

In addition, thank you for the liaison letter and accompanying document sent to IEEE 802.3 describing the new Multi-Link Gearbox (MLG) Project. Given the project's focus on interacting with a 4x25 interface, which is also the basis for the development of the two new PHYs in the IEEE P802.3bj project, the Task Force looks forward to future updates.

We appreciate your cooperation in our past work and look forward to continued dialogue with the OIF.

Sincerely,

John D'Ambrosia,  
Chair, IEEE P802.3bj 100 Gb/s Backplane and Copper Cable Task Force  
[jdambrosia@ieee.org](mailto:jdambrosia@ieee.org)

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<sup>1</sup> This document solely represents the views of the IEEE P802.3bj 100 Gb/s Backplane and Copper Cable Task Force, and does not necessarily represent a position of the IEEE, the IEEE Standards Association, IEEE 802®, or IEEE 802.3.