

OIF Liaison : CEI-25 / CEI-28 Projects Ad hoc

Oct 29, 2009 Meeting Notes

Prepared by John D'Ambrosia

Attendees:

John D'Ambrosia, Force10 Networks (Chair)

Adam Healey, LSI

Alessandro Cavaciuti, Cisco

Ryan Latchman, Gennum

Mark Gustlin, Cisco

Song Wu, Xilinx,

Nathan Tracy, Tyco

John McDonough, NEC

Andre Szczepanek, Hsz Consulting

Vittal Balasubramanian, FCI

Ziad Hatab, Vitesse

Marco Mazzini, Cisco

Raj Ojha, Gigfire

Klaus-Holger Otto, Alcatel Lucent

Pete Anslow, Nortel

Jeff Maki, Juniper

David Law, 3COM

Graeme Boyd, PMC Sierra

Tom Palkert, Xilinx / Luxtera

John Petrilla, Avago

Ricardo Rabinovich,

Oren Sela, Mellanox

Dan Rausch, Avago

Frank Chang, Vitesse

Chair's Meeting Discussion Slides

http://www.ieee802.org/3/ba/public/AdHoc/OIF28G/dambrosia_OIF_01_1009.pdf

Chair went over patent policy. Call for patents made. No one came forward.

Reviewed events to date.

Chair reminded ad hoc that any technical discussion should be on the P802.3ba reflector

Reviewed different ways for individuals to provide feedback to the OIF. Noted that the priority of the Ad Hoc is to develop a proposed liaison response for review by the TF and then WG. Chair reminded ad hoc that $\geq 75\%$ would be necessary for the approval of the response by both the TF and WG. The ad hoc needs to consider this when developing response, as there may be consensus on general issues, but not on specific details or proposals of that issue.

Discussed timeline for ad hoc, proposed liaison response, and for individuals to submit comments.

Slide #6 – Highlight Items for discussion

There was general agreement regarding priority of CEI-28G-SR over CEI-28G-LR, and in particular chip-to-module interface. General discussion over channel model. Chair invited ad hoc members to go back to their respective companies and review channel models and bring feedback to next call. Agreement on defining performance requirements for connectors.

General discussion on retiming and interfaces. (See Slide #8). Discussion of –SR interface in system applications and need for retiming. General agreement that power is an issue, and impact of retiming needs consideration.

General discussion regarding presentations. Chair reminded group that priority for ad hoc is to generate proposed response for TF / WG, and individuals should take this into consideration when making any presentations.

Next Ad Hoc Phone Conference: Tuesday, Nov 10, 10am – 11:30am EST.