Minutes 3/6/2008 40G SMF PMD Ad Hoc

The chair recorded that every participant had a chance to read the pantent policy prioir to the meeting.
Provided an opportunity to identify patent claims or patent applications claims. None was reported.

Review of simsarian_40_01_0308
- It was noted that there was no justification for 10km in the presentation.
- In response the users from the carrier community explained the need for 10km to provide the necessary flexibility to interconnect the Enterprise edge to the Carrier's transport gear located at the COs. 10km, was noted, is an adequate target reach to ensure proper coverage of the Enterprise customer base.

Review of traverso_40_01_0308
- The use of the word "parallel" on slide 7 and 8 was confusing and the word "WDM" has been suggested as a replacement.
- A question was made on whether the cost of 40G SONET/SDH would follow the same curve on slide 8. Answer was yes.
- Follow up question on whether from a carrier point of view then SONET/SDH was all that was needed. Representatives from the Carrier community noted that the Carrier does not control the Enterprise equipment and the goal is to accommodate the connectivity requirements of the Enterprise which can choose to connect using Ethernet or OTN gear.
- There was general agreement on the data and trends presented on slide 8, but it was noted that one could equally well conclude that a WDN approach was the more economical choice.
- There was no disagreement that regardless of serial vs. WDM 40G on SMF is economically as well as technically doable.

Attendees (recorded by email response)
Gary Nicholl, Cisco
Chris Cole, Finisar
John Jaeger, Infinera
Justin Abbott, Gennum Corporation
Pete Anslow, Nortel
Jack Jewell, JDSU
Mike Dudek, JDSU
Keisuke Kojima, Mitsubishi Electric Research Laboratory (MERL)
Mark Nowell, Cisco
Matt Traverso, Opnext
David Cunningham, Avago
Norbert Folkens, JDSU
Larry Green, IXIA
Martin Carroll, Verizon
Dr. Jeffery J. Maki, Juniper Networks

Serbay Murat, MergeOptics
Fiere Julien, MergeOptics
Steve Song, Excelight
Alessandro Barbieri, Cisco
Steve Swanson, Corning
Paul Kolesar, CommScope Inc.
George Young, AT&T Labs, Inc.