

# Minutes IEEE 802.3 25GSMF SG AdHoc meeting December 9 2015

Prepared by Peter Jones

## Proposed Agenda:

1. Agenda/Admin Peter Jones

## Presentations posted at:

<http://www.ieee802.org/3/25GSMF/public/index.html>

## Agenda/Admin Peter Jones:

Meeting began at 2:05pm PST.

1. Reviewed the Attendance information related to the ad hoc.
2. Displayed pre-par patent slide deck, Asked if we needed to review patent policy.
  - a. No one requested review.
3. Reminded participants to indicate full names and employer/affiliation correctly for the meeting minutes.
4. Presented the proposed agenda.
  - a. Approved without objection.

## Presentations/Discussion.

### 25 Gb/s Ethernet Over SMF Study Group: status and work - David Lewis - Lumentum

- Discussion about changes happening in CPRI, maybe reaches moving towards 5km?
  - Attendees heartily encouraged to bring forward contributions addressing reach objectives, and also the key CSD points (Broad Market potential, technical and economic feasibility).
- Do we need the EEE objective (Support optional Energy-Efficient Ethernet operation)?
  - Check the last optics only PMD and decide.
  - Contribution please?
- 40KM reach objective?
  - Again, attendees heartily encouraged to bring forward contributions addressing reach objectives, and also the key CSD points (Broad Market potential, technical and economic feasibility).
- Compatibility CSD
  - Some editorial updates needed.
- Economic feasibility
  - Do we need EEE comment item? – See EEE objectives discussion

## Open Discussion

- Summarized and showed relevant presentations from this morning's 50/100/200SG meetings
  - [http://www.ieee802.org/3/50G/public/adhoc/archive/stassar\\_120915\\_50GE\\_NGOA\\_TH\\_adhoc.pdf](http://www.ieee802.org/3/50G/public/adhoc/archive/stassar_120915_50GE_NGOA_TH_adhoc.pdf)
  - [http://www.ieee802.org/3/50G/public/adhoc/archive/anslow\\_120915\\_50GE\\_NGO\\_ATH\\_adhoc.pdf](http://www.ieee802.org/3/50G/public/adhoc/archive/anslow_120915_50GE_NGO_ATH_adhoc.pdf)
  - Looking for common themes/threads of thought.
- General discussion of future meetings, timing, need for contributions, etc

Meeting closed – ~3:11pm PST

## Attendees (from Webex + emails)

Name	Affiliation	Attended 12/9
Amrik Bains	Cisco	Y
Dale Murray	Lightcounting	Y
Dave Lewis	Lumentum	Y
David Malicoat	HPE	Y
Jacky Chang	HPE	Y
Jeffery Maki	Juniper	Y
Jonathon King	Finisar	Y
John Petrilla	Avago	Y
Kohichi Tamura	Oclaro	Y
Mike Dudek	Qlogic	Y
Peter Jones	Cisco	Y
Piers Dawe	Mellanox	Y
Randy Rannow	Apichip	Y
Rita Homer	Synopsys	Y
Tom McDermott	Fujitsu	Y
Tom Palkert	Molex	Y
Attendee count		16