

**IEEE 802.3aq 10GBASE-LRM Task Force Minutes Sept 14-16, 2005**

**Tuesday, July 19, 2005**

Recorder: Mike Dudek

**8:09 AM: Introductions and General Information:**

**Introductions:** An attendance sheet will be circulated each day of the meeting.

**Welcome and Opening Session Presentation:** David Cunningham. Slides available from the 802.3aq website.

**IEEE-SA Standards Board Bylaws on Patents in Standards statement was presented**

'Patent bylaws' was shown and read aloud

'Inappropriate topics' shown and read aloud.

**Review of Objectives of the taskforce.** David C.

It was noted by David Cunningham that we are moving from theory and simulation to confirmation by experimentation.

**Review of the timeline**

It was noted by David Law and Geoff Thompson that there is an error on the slide showing the timeline. Although it is a good goal that only editorial changes should take place during sponsor ballot, it is not true that "only editorial changes are allowed" and in fact historically many technical changes have taken place during sponsor ballot.

**Review of Proposed Agenda**

Agenda posted on the web

Proposed by David Cunningham

Seconded by Mike Dudek

Agenda accepted with no objections.

**Review of Meeting minutes from the previous meeting.**

The minutes of the July05 meeting were accepted by acclamation.

**Editors Report** – Nick Weiner was unable to attend this meeting. The slides are available from the 802.3aq website.

106 comments need to be resolved on Draft 2.1

[10T 51TR, 37E 8ER]

There are 23TR and 2ER unsatisfied comments from draft 2.1

There are 39 TR and 3ER unsatisfied comments from draft 2.0

**Presentations.**

The following presentations were made and are available on the web site.

- **Revised OM1 Monte Carlo Set based on index profile data.** John Abbott.
- **Study of Center Launch Specification and Analysis of Draft D2.2 TP3 stressors.** Kasyapa Balemorthy, Stephen Ralph, Robert Lingle Jr., John George, Paul Kolesar and John Abbott.
- **Comparison of Monte Carlo & Spreadsheet Models.** John Ewen
- **TP2 Encircled Flux Measurement Results.** Michael Steib, Yuri Vandyshev, Hongyu Deng, Lew Aronson and Jim McVey
- **Results of a Practical Measurement System for the TP3 Comprehensive Stressed Receiver Sensitivity and Overload Tesst.** Jim McVey

- **TWDP improvements.** Tom Lindsay, Piers Dawe, Mike Dudek, John Ewen, Jonathan King, Jim McVey, Petar Pepeljugoski, Norm Swenson, Vivek Telang.
- **Moving Toward Resolution for TP2 Uncorrelated Jitter.** Ali Ghiasi, Abhijit Shanbhag, Quin Yu
- **Moving Toward Resolution of TP3 Jitter Tolerance.** Ali Ghiasi,

**Comment Resolution followed the presentations. The Comment database holds the minutes for comment resolution.**

Some comments had not been re-circulated as they should have been  
 It was agreed that D2.0 comment 2 should be re-circulated with the D2.3 pack.  
 The editor is to contact the commentor of D2.0 comment 115 and if that commentor is still un-satisfied it should also be re-circulated with the D2.3 pack.

After Comment Resolution the following Motion was made.

Authorize the editor to produce 802.3aq/D2.3. Request the 802.3 chair to issue a 15 day recirculation WG ballot on P802.3aq/D2.3 with starting date targeted for 23<sup>rd</sup> September 2005.

Moved Ernie Bergmann

Seconded Jim McVey

Passed by unopposed voice vote.