

**Minutes of IEEE 802.3aq 10GBASE-LRM Task Force meeting, January 11-13
IEEE 802 Interim, Phoenix**
Recorded by John S. Abbott

Wed. Jan 11 9:00 AM Introductions and Opening Remarks

Welcome and Opening Session - David Cunningham opened the meeting and requested introductions (approx. 39 persons in attendance).

Opening presentation with slides available from the 802.3aq website.

<http://www.ieee802.org/3/aq/public/jan06/802.3aqopening0601.pdf>

Cell phone policy. Turn cell phone off or put on stun. If cell phone goes off member may be asked to read patent policy at next meeting

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

- ◆ Patent bylaws' was shown and read aloud by Nick Weiner
- ◆ Inappropriate topics shown and read aloud by David Cunningham

Project goals - The chair reviewed the objectives for 802.3aq LRM

Project timeline - The chair reviewed the timeline for 10GBASE-LRM Working Group and Sponsor Ballots

Meeting goals - The chair outlined the goal for the meeting

- ◆ Comment resolution on Draft P802.3aq/D3.0

Discussion by David Cunningham of options. Timeline shows recirculation at March 2006. Some comments might need study. Up to us.

Paul K: we have permission for another recirculation before Mar? David: we need to respond to all comments. Judgment needed, but we would try to answer questions carefully and completely. If we answered everything, recircs take 10 days. We could insert another recirc before March.

Mike Dudek: If best case occurred, and we answered all comments. We would expect unsatisfied TRs – would standard move forward 3 months? David – not sure – would probably need two recircs...

Steve Swanson – another question on going to publication – does that have to occur at a plenary meeting?

David – we need approval or conditional approval at a plenary. Probably in March should ask for conditional approval. Conditional approval only lasts between plenaries.

Mike Dudek – that's what changes – conditional approval.

Other comment – March meeting overlaps with OFC. David – nothing I can do about that.

Sponsor Ballot Process - The chair reviewed a flowchart of the Sponsor Ballot Process

See flow chart in presentation.

Every comment is a new comment. We expect to make some comments. Requirement to have at least one recirculation. All TR comments marked “must be satisfied” – they all will be published, one chance to pile-on We go around loop until no new comments.

MyBallot & Comment Resolution - The chair reviewed how comment resolution is done for Sponsor Ballot.

Notes on Myballot:

- 1 All comments associated with a disapprove vote that are marked as Must be Satisfied must be re-circulated, even if the person is satisfied.
- 2 Once re-circulated, will not be re-circulated again.
- 3 Comments cannot be withdrawn
- 4 Comments cannot be added from the floor.

Mike Dudek: RE(4) does that mean we need to hijack comments from the floor?
John Abbott – what is procedure for addressing an issue not in a comment? David – must be included in response to another comment.

Sponsor Ballot Results - The chair reviewed Sponsor Ballot Results for D3.0

D3.0 185 eligible people in Ballot Pool.
143 received = 77% response.
106 affirmative
16 negative with comments
1 negative without comments
20 abstention = 14% abstention
106 affirmative, 16 negative with comments
122 votes = 87% affirmative

Group applauded its work.

David – need to try not to have approval rate go down. However, response to comment cannot be solely that we didn't want approval rate to go down.

D2.0 RespRate 50.00 Approve 76.60 AbsRate 8.74
D2.1 RespRate 54.37 Approve 79.63 AbsRate 3.57
D2.2 RespRate 58.25 Approve 83.33 AbsRate 5.0
D2.3 RespRate 59.71 Approve 84.62 AbsRate 4.88
D2.4 RespRate 61.17 Approve 85.83 AbsRate 4.76

Draft Agenda - The three-day agenda was presented by the chair and accepted by acclamation.

Draft Agenda

Wed 11th 10-6pm

Thurs 12th 8:30-6pm

Friday 13th 8:30-5pm [Mike Dudek noted that there were two Thursdays, and David corrected the slide]

Agenda was approved (see slides on WWW) by acclamation.

David – needs to pass a sheet to get attendance, in addition to attendance book which will be re-circulated. Bob Grow needs a list of those attending each comment resolution session.

9:20 AM Editors Report. Nick Weiner

Discussion of proposed comment resolution agenda

Slides available on the 802.3aq website.

http://www.ieee802.org/3/aq/public/jan06/weiner_1_0106.pdf

Total of 122 comments received from SA members on Draft 3.0 submitted (16 T, 47 TR, 44 E, 7ER, 1G, 7GR)

Nick Weiner displays comment resolution agenda.

Comments in red – on other clauses (on Friday)

Not a dense agenda.

Mike Dudek – does it include T, TR, ERs, E's needing discussion, ditto for G & GR

Nick – explained comments in red

Asks Tom Lindsay re: comment 3 to talk to equipment manufacturers..

Asks Jim McVey re: 34 to talk to other people

Asks Bob Grow re: 37 --- can someone give Nick a hand.

No volunteer immediately.

Asks Jim McVey re: 38 to liaison....

Asks Joseph B. re: 117 .

There was difficulty in finding volunteers to work with other sections.

Piers -- because you can't have comments from the floor, suggests editor's discretion motion should be at the end. Nick 40 E comments. Mostly not contentious. Nick – we can throw it to the end, will rearrange.

Comment resolution agenda approved with one change (Editor discretion to end on Friday).

Lingle – comment 90 listed under interop, asks to move it to jitter. Nick moves it (was initially listed in both places). Nick will give to Piers on memory stick and ask him to upload it.

Comment resolution agenda approved with second change (move comment 90 to jitter).

9:58am: started comment resolution

Approval of Minutes - Minutes from the November (Vancouver) meeting are available on the WWW and will need to be approved at the next meeting.

<http://www.ieee802.org/3/aq/public/nov05/802.3aqminutes0511.pdf>

Comment Resolution See comment review file by the Editor

Thursday January 12.

Comment Resolution See comment review file by the Editor

The order of comment resolution was adjusted to shifted to accommodate the schedule. In particular the discussion of comment 45 by Keang Ho on latency was shifted to allow the group to hear discussion by Muller. The discussion of the comment on latency/delay was extensive.

Before adjourning, the group agreed by acclamation to begin Friday morning at 8am. Piers Dawe agreed to send an email to the reflector with this information because not all the committee was present.

Friday January 13.

Comment Resolution See comment review file by the Editor

8:30am

David Cunningham raised questions for the meeting to consider:

- **Are we going to respond to all comments today?**
- **If we don't finish today what will we do to respond to them?**

- **What time do we want to end today?**
- **Are we aiming for a recirculation before the March meeting?**

Straw poll:

When to adjourn meeting?

Noon: 3

1 PM: 4

2 PM: 4

3 PM: 4

4 PM: 4

5 PM: 13

Feedback was that we will aim to respond to all comments today, aim for a re-circulation before the March meeting and end this meeting at 5 PM.

David Law – if some experts are leaving, I suggest that we change order to accommodate.

David Cunningham – going to pick up the pace. Aiming for a recirculation.

8:40 – Beginning Comment Resolution

See Editor's Notes. The order of comment resolution was adjusted to shifted to accommodate the schedule.

After Lunch

All comments were addressed. See comment review file by the Editor.

Adjourned at 5:04