

10GBASE-LRM CLOSING REPORT TO IEEE 802.3

David Cunningham

19th - 21st July 2005

Outline

- **IEEE802.3aq Officers**
- **Reflector and Web details**
- **Achievements this meeting**
- **Project schedule**
- **Motions (2)**

IEEE 802.3aq Officers

- **Task Force Chair:** **David Cunningham**
- **Editor:** **Nick Weiner**
- **Web Master:** **Piers Dawe**

- **TP2 weekly call leader:** **Tom Lindsay**
- **TP3 weekly call leader:** **Jim McVey**

- **Channel Ad hoc Chair:** **Ian White**
 - **Task 1 (OM1, OM2, OM3 & connectors) leader:** **Richard Penty**
 - **Task 2 (Time variation of channel & MN):** **Jonathan King**
 - **Task 3 (Input-output parameters) leader:** **Lars Thon**
 - **Task 4 (Launch & Mode Filtering) leader:** **Yu Sun**
 - **Task 5 (Validation) leader:** **Nick Weiner**

REFLECTOR AND WEB

There is a reflector set up

To subscribe, use this URL:

- <http://ieee802.org/3/aq/reflector.html>

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The IEEE 802 web page URL:

<http://ieee802.org/3>

10GBASE-LRM web page URL:

- <http://ieee802.org/3/aq>

DRAFT D2.1

**Draft D2.1 is on the private area of the
10GBASE-LRM web page:**

User name: 802.3aq

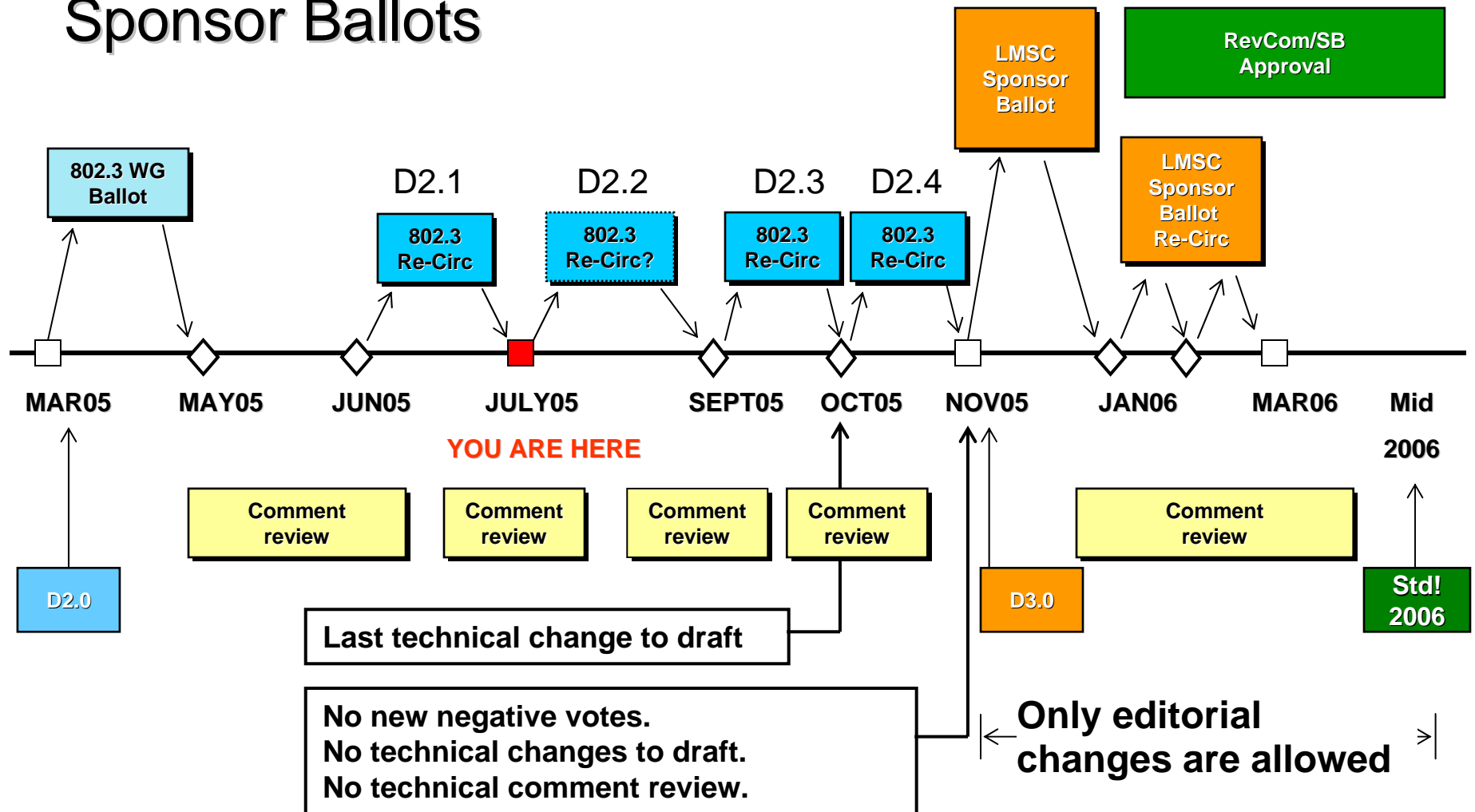
Password: XXXXXXXX

10GBASE-LRM				
Tuesday 19 July 2005				
Presenter	Topic	Length	Start	Finish
Chair	Opening Session	00:40:00	08:00	08:40
	Welcome and Introduction			
	Appoint Recording Secretary			
	Goals for the Meeting			
	Reflector and Web			
	Ground Rules			
	Project Status and Timeline			
	Approve Minutes			
	Reports			
Nick Weiner	Editors Report	00:20:00	8:40 AM	9:00 AM
Tom Lindsay	TP2 Conference Call Summary	00:20:00	9:00 AM	9:20 AM
	General			
Michael Steb et al	TP2 Encircled Flux Measurement Results.	00:20:00	9:20 AM	9:40 AM
	Break	00:20:00	9:40 AM	10:00 AM
Ernie Bergmann	RE: Placement of Noise Source After Filtering.	00:20:00	10:00 AM	10:20 AM
John Abbott	LRM OM2 Monte Carlo modeling set 50um Beta 2.2 set for review/discussion.	00:20:00	10:20 AM	10:40 AM
Nick Weiner	Comment Review	01:05:00	10:40 AM	11:45 AM
	Lunch	01:30:00	11:45 AM	1:15 PM
Nick Weiner	Comment Review	01:30:00	1:15 PM	2:45 PM
	Break	00:30:00	2:45 PM	3:15 PM
Nick Weiner	Comment Review	02:45:00	3:15 PM	6:00 PM
	Break	01:00:00	6:00 PM	7:00 PM
Nick Weiner	Comment Review	04:00:00	7:00 PM	11:00 PM
10GBASE-LRM				
Wednesday 20 May 2005				
Presenter	Topic	Length	Start	Finish
Nick Weiner	Comment Review	02:00:00	08:00	10:00 AM
	Break	00:20:00	10:00 AM	10:20 AM
Nick Weiner	Comment Review	01:40:00	10:20 AM	12:00 PM
	Lunch	01:30:00	12:00 PM	1:30 PM
Nick Weiner	Comment Review	01:30:00	1:30 PM	3:00 PM
	Break	00:30:00	3:00 PM	3:30 PM
Nick Weiner	Comment Review	03:00:00	3:30 PM	6:30 PM
Nick Weiner	Comment Review	03:00:00	8:00 PM	11:00 PM
10GBASE-LRM				
Thursday 19 May 2005				
Presenter	Topic	Length	Start	Finish
Nick Weiner	Comment Review	03:00:00	08:00	11:00 AM
	Break	00:00:00	11:00 AM	11:00 AM
Chair	Closing Session	01:30:00	11:00 AM	12:30 PM
	Meeting Adjourned			12:30 PM
IEEE 802.3aq TASK FORCE, SAN FRANCISCO, USA 19 – 21 JULY 2005				

GOALS FOR THIS MEETING

- The purpose of the meeting is comment resolution on Draft P802.3/D2.1: **Done**
- Status of D2.1 Big Ticket Issue Comments:
 - TWDP: **Resolved**
 - ISI stressor values: **Resolved**
 - Range for OM2 fiber **Resolved** and associated model: **Prototype model presented.**
- TF approval for Confirmation ballot: **Yes**
- Amend project timeline to align correctly with likely timing of completion of WG Ballot process: **Yes**

10GBASE-LRM Timeline for Working Group and Sponsor Ballots



- Recognizes the anticipated difficulty of completing the **fine details** of the specification.

Motion 1 (Technical) in IEEE802.3aq

Adopt draft timeline 2 as the timeline for 10GBASE-LRM per this presentation.

Moved: Tom Lindsay

Second: John Jaeger

Passed by voice.

Motion 2 (Technical) in IEEE802.3aq

**Authorize the editor to produce P802.3aq/D2.2.
Request the 802.3 Chair to issue a 22 day
recirculation WG Ballot on P802.3aq/D2.2 with
starting date targeted for 8th August.**

Moved: Mike Dudek

Second: Ali Ghiasi

Passed by voice.

Motion 3 (Technical) in IEEE802.3aq

Motion to request that the IEEE 802.3 Working Group:

- Authorize the IEEE 802.3aq 10GBASE-LRM Task Force to respond to confirmation ballot comments and conduct re-circulations as necessary.
- Authorize TF to have October interim meeting per new timeline.

Moved: Scott Schube

Second: Sudeep Bhoja

Passed by Voice.

Motion 4 (Technical) in IEEE802.3aq

Motion to request that the IEEE 802.3 Working Group:

If the the working group ballot process terminates (no new negative votes and no technical change) and the TF agrees that the requirements of motion 3 of November 04 on interoperation demonstration are fulfilled, authorize the IEEE 802.3 WG chair to submit D3.0 for Sponsor ballot.

Moved: Scott Schube

Second: Sudeep Bhoja

Y: 39 N:1 A:2

Motion 1 (Technical) to IEEE802.3

Motion to request that the IEEE 802.3 Working Group:

- Authorize the IEEE 802.3aq 10GBASE-LRM Task Force to respond to confirmation ballot comments and conduct re-circulations as necessary.
- Authorize TF to have October interim meeting per new timeline.

Moved: David Cunningham

Y:79 N:0 A:17

Motion 2 (Technical) to IEEE802.3

Motion to request that the IEEE 802.3 Working Group:

If the working group ballot process terminates (no new negative votes and no technical change) and,

the TF agrees that the requirements of motion 3 of November 04 on interoperation demonstration are fulfilled,

authorize the IEEE 802.3 WG chair to submit D3.0 for Sponsor ballot.

Technical ballot comments with respect to the satisfaction of the interoperation requirement shall not be ruled out of scope.

Moved: David Cunningham

Y: 58 N:10 A:21