IEEE P802.3an (10GBASE-T) Task Force Closing Plenary Meeting Report

San Francisco, CA July 21, 2005

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10GBASE-T Crew

- Chair
 - Brad Booth
- Editor-in-chief
 - Sanjay Kasturia
- Editors:
 - Eric Lynskey: Auto-negotiation (Clause 28, 55.6)
 - Mike McConnell: MDIO (Clause 45)
 - Jose Tellado: PCS
 - Sandeep Gupta: PMA
 - Terry Cobb: MDI (55.8)
 - Chris Diminico: Channel (55.7)

Reflector and Web

• To subscribe to any of the 10GBASE-T reflectors send an email to:

listserv@ieee.org

with the following in the <u>body of the message</u>:

subscribe stds-802-3-10GBT <your name>
end

for example:

subscribe stds-802-3-10GBT Brad Booth end

 P802.3an Task Force web page URL: <u>http://www.ieee802.org/3/an/</u>

Private Area

- Location of Drafts and G & H Matrices
- URL:
 - www.ieee802.org/3/an/private/
- Access
 - Userid: 802.3an
 - Password: ********
- Write it down!!

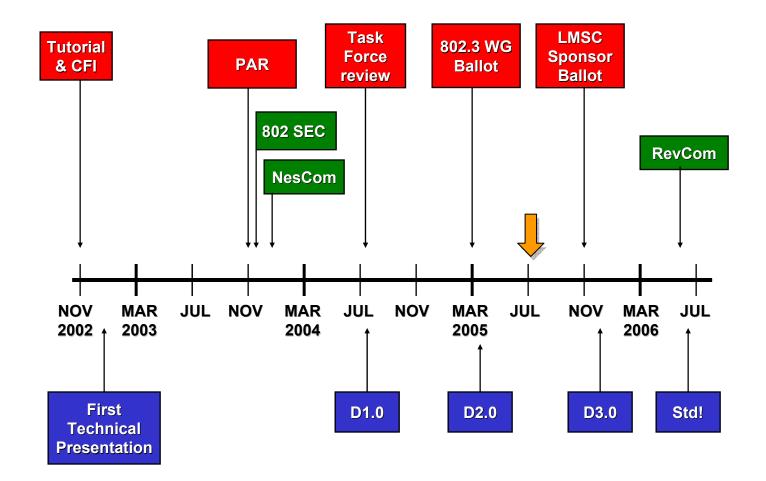
P802.3an Documents

- Draft
 - Located in the private area
- PAR
 - http://www.ieee802.org/3/10GBT/public/nov03/par_2_1103.pdf
- 5 Criteria
 - http://www.ieee802.org/3/10GBT/public/nov03/5Criteria_2_1103.pdf

• Objectives

http://www.ieee802.org/3/10GBT/public/sep03/objectives_1_0903.pdf

P802.3an Timeline



Plans for the Week (from Monday)

- D2.1 comments
 - 43 comments carried over from D2.0
 - 205 new comments submitted
 - 104 TR; 65 T
 - 14 ER; 65E
- Big Tickets
 - Round-trip time (10 comments)
 - Startup (19 comments)
 - Cabling (34 comments)
- Review all comments and task editorial crew with generation of D2.2
- Respond to liaison letters

Results for the Week

- Closed all 205 new comments
 - Resolved the big ticket items
 - Also closed a number of the comments carried over from D2.0
 - Approved generation of D2.2
- Responded to TIA liaison letter
 - Also providing update on 55.7
- Generated ISO/IEC liaison letter
 - Update on 55.7
- Agreed to consider a computation on measurements as means to evaluate the suitability of the installed cabling

Liaison Letters

- Move 802.3 approve and forward the two liaison letters, with appropriate edits by the Chair (or his appointed agent), to TIA TR-42 and ISO/IEC 11801 JTC 1/SC 25/WG 3.
 - TIA TR42: tia_1_0705
 - ISO/IEC: iso_1_0705
- M: by B. Booth on behalf of the Task Force
- Technical (≥75%)
- 802.3: Y: by voice N: A:
- PASS

Thank You!