

Approved Minutes
IEEE P802.3ap - Backplane Ethernet
Interim – May 23 - 25
Austin, Tx

Prepared by
John D'Ambrosia

Meeting convened at 8:41 on May 23, 2006

Agenda / Housekeeping Issues

- Introductions
- Interim Agenda (agenda_01_0506)
 - Motion to approve agenda
 - Moved by John D'Ambrosia
 - Seconded by Fulvio Spagna
 - Approved by acclamation
- Review of Minutes from March 2006 meeting
 - Motion to approve minutes from March 2006 meeting
 - Moved by Fulvio Spagna
 - Seconded by Schelto van Doorn
 - Minutes were Approved by acclamation
- Goals for meeting
 - Respond to comments against IEEE 802.3ap Draft 2.4
 - Approve generation and recirculation of Draft 2.5
 - Move Working Group ballot process to closure
 - Prepare for a July request for (conditional) approval for Sponsor Ballot
- Taskforce rules read to the body by Chair
- IEEE Patent policy read to the body by Chair
- Inappropriate Topics for IEEE meetings read to the body by Chair
- IEEE Project Flow Discussed
- Project Details
 - Approved PAR - <http://standards.ieee.org/board/nes/projects/802-3ap.pdf>
 - 5 Criteria - http://ieee802.org/3/ap/802_3_ap_5criteria.pdf
 - Objectives - http://ieee802.org/3/ap/802_3_ap_objectives.pdf
- Project schedule discussed
 - See agenda_1_0506 for Project Timeline

Presentation #1

Title – Editor's Report
By – Schelto van Doorn
See – vandoorn_01_0506.pdf

Due to change in job assignment, Schelto has to step down as editor in chief
Ilango Ganga has been appointed as editor-in-chief by the chair.

Comment Resolution

Presentation #2

Title – "ICR (Insertion Crosstalk ICR (Insertion Crosstalk Ratio) Ratio) "Self Noise Self
Noise" Trade Off Trade Off Proposal"
By – Rich Mellitz
See – Mellitz_01_0506.pdf

Meeting Break approximately at 10:25 am
Meeting Reconvened at 10:47 am

Straw Poll #1 – See Comment #12

Presentation #3

Title – "Restricting Transmitter Amplitude"
By – Prakash Radhakrishnan
See – radhakrishnan_01_0506.pdf

Presentation #4

Title – "Interference Level in Broadband Interference Test"
By – Charles Moore
See – moore_03_0506.pdf

Straw Poll #2 – See Comment #13

Break for Lunch approximately at 11.50am.
Meeting reconvened approximately at 1:39pm.

Comment Resolution continued.

Presentation #5

Title – Comment #59: Remedy Draft Text"
By – Vivek Telang
See – telang_01_0506.pdf

Meeting Break at 3:10pm
Meeting reconvened at 3:34pm

Comment Resolution continued

Meeting Break for day at 5:45pm

Meeting reconvened at 9:25am Wednesday, May 24.

Comment Resolution Continued

Meeting Break @ 10:38am

Meeting reconvened @ 11:05am

Straw Poll #3, see comment #29

Motion #1, See Comment #29

Break for lunch at 11:56am

Meeting reconvened at 3:34 pm

Comment Resolution Continued

Presentation #6

Title – Interference Tolerance Simulations

By – Magesh Valliappan

See – valliappan_01_0506.pdf

Presentation #7

Title – “Interference Tolerance Test Procedure Modifications”

By – Charles Moore

See – moore_04_0506.pdf

Meeting break for day at 5:13pm

Meeting reconvened at 9:08 am, Thursday, May 25.

Comment resolution continued

Presentation #8

Title – ““ICR (Insertion Crosstalk ICR (Insertion Crosstalk Ratio) Ratio) “Self Noise Self Noise” Trade Off Trade Off Proposal”

By – Rich Mellitz

See – Mellitz_02_0506.pdf

Discussion

See healey_02_0506

Motion #2 – See Comment #13

Motion #3 – See Comment #59

Motion #4 General Session Motion

Description: Move that:

- The Task Force grant editorial license to the P802.3ap editors to respond to unresolved editorial comments on D2.4
- Draft 2.4 and the resolution of comments against Draft 2.4 be used as the basis for the generation of Draft 2.5
- The Task Force recirculate Draft 2.5

Moved by Charles Moore

Seconded by Schelto van Doorn

Motion Type Technical ($\geq 75\%$)

All Yes 18 No 0 Abstain 0

Motion Passes

Future Meetings

July 2006 Plenary, July 16 -21, Grand Hyatt Manchester, San Diego, CA

Motion to adjourn

Moved by Rich Mellitz

Second by Fulvio Spagna

Approved by acclamation

Meeting adjourned at 10:52am.

Attendees

Joe Abler

Vittal Balasubramanian

Hugh Barrass

Howard Baumer

Brad Booth

David Brearley

Brian Brunn

Brian Buckimeier

Frank Chang

Luke Chang

John D'Ambrosia

Suveer Dhamejani

Chris Diminico

Dan Dove

George Eisler

Guy Foster

Ilango Ganga

Adam Healey

Bill Jones

Yong Kim

David Koenen

Derek Kounce

Arthur Marris

Richard Mellitz

Charles Moore

Tom Palkert

Prakesh Radhakrishnan

Desi Rhoden
Shannon Sawyer
Jimmy Sheffield
Fulvio Spagna
Norman Swenson
Bharat Tailor
Vivek Telang
Pat Thaler
Schelto van Doorn
Magesh Valliappan
Linda Ying
George Zimmerman