P802.3af TF Session Minutes – March 2003 Plenary Meeting

Tuesday March 12, 2003
- Presentation by Steve Carlson about the agenda (Will be available on the website).
- Start resolution of comments
- The use of terminology 'Frame ground' needs to be discussed with other personnel within 802.3 (Refer to Subclause 12.10.1 and Comments 79). The term Frame ground is not defined. The comment was accepted later.
- Need to discuss the issue of IEEE lingo for 'phy' with David Law and others committee members. Matter was discussed and settled later.
- State machine describes only normal operation and does not discuss conditions like test mode which is being discussed.
- Copies of duplicate comments were withdrawn.
- (Trivial) Suggestion to modify the structure so that the comments database automatically directs to the page and line in the PDF document.
- Need to discuss the inclusion of new Subclause 33.2.10.1, 33.2.10.1.1, and 33.2.10.1.2. and major modifications to the present ones (related to the state machine) with David Law
- Added section 33.2.6.3
- Detection backoff time 2 ms needs to be reconsidered: David Dwelley. 2 sec is too slow, should be changed to 750ms(min) (Comment 38)
- Homework for tonight: (Comment 64) Subclauses referred in the additional information column of the Tables (33-2, 33-5) need to be revised. Any 'should' must be reconsidered and must be converted to 'shall' statements if necessary.
- Presentation by David Law: IEEE 802.3af D4.1, Clause 30 attributes relation to state Machine Behavior Changes in the Management Counters
- (5.00 pm) Review all the remaining comments.
- Make changes throughout the document for Comment 91.Need Yair Darshan for clarification.
- Make changes in the draft suggested in Comment 64 (major changes 33.2.8.X and 33.3.5.X)

Wednesday March 12, 2003
- Update of the status of the number of comments that are unresolved.
- Start resolution of 43 remaining comments
- The removal of force_power (Comment 35) in the Draft is debatable. Will revisit the comment when Pat T, David L and Geoff T are present in the room.
- Change in the Classification Voltages accepted (Comment 29).
- First round of comment resolution complete
- Review the remaining 13 comments.majorly requiring Pat Thaler, David Law, Geoff Thompson for final review.
- Discussion of Comment 169 submitted by Michael McCormack. Voting to reject the comment.
- Send out response to Michael McCormack regarding his comment

- Have to confirm that any change in register bit is reflected in Clause 30.
- Creation of revised draft (hands on with editors)
- Pat Thaler submitted an extra comment from maintenance group regarding capability bits.

Thursday March 13, 2003
- Agenda for today
- Ballot 10 days from today
- Require David Law assistance in suggesting remedy for the comment regarding the capability bits.
- Discussion of comment 99 submitted by Steve Carlson (same as Pat Thaler's)
- Based on field report the task force has determined that some implementer has implemented improper termination that causes cross-port leakage. Cautionary note added to the draft to take care of this issue.
- Proof read the entire 4.1 draft.
- Voting taken for passing motion for 802.3af Draft 4.2(unanimous) 12 Vs 0 within the task force group.
- Presentation of the closing agenda of DTE Power via MDI Task Force by Steve Carlson.
- Voting taken for passing motion for 802.3af Draft 4.2 8 at the closing meeting of 802.3.
- Meeting adjourned at 11:59AM

TF MOTION #1

Move that the resolutions to all closed comments from the D4.1 comment resolution database be incorporated into D4.2, and to charter the Editor to produce D4.2 for 2nd recirculation ballot.
Technical 75%
M: Dave Dwelley   S: Yair Darshan
Date: 03/13/2003
Time: 11:50AM
Y:8   N:0   A: 0   802.3 voters

TF MOTION #2

Move that the minutes from the TF meetings in Vancouver/Milpitas be approved.

Technical 75%
M: John Jetzt   S: Chad Jones
Date: 03/13/2003
Time: 11:57AM
Passes by acclamation   802.3 voters