IEEE 802.1 Minutes, Sept. 1997

Interim Session, Wednesday, Sept. 17, 1997

Agenda and meeting logistics - Mick Seaman

802.1p/D7 Ballot Comment Disposition - Tony Jeffree
 Five negative votes, need to check disposition.
 Document "Changes to P802.1Q/D6.5 to support Independent and Shared VLAN Sets" was distributed. It will be part of the disposition of comments document.
 Document "Traffic type to traffic class mapping" was distributed.
 Discussion of traffic mapping issues.
 Group decision was:
  Adopt alternative "H" text (with corrections).
  Adopt Table 3-2 modified for 4 queue case
 After the discussion Tony posed two questions to the group.
 Question 1) Any no votes of traffic class/priority mapping? Answer: No
 Question 2) Any no votes on default priority? Answer: No

 Issue 2 Terminology
  Define expedited. Tony asked if anyone would vote no on this issue with the new definition. Answer: No
  Also dealt with lack of explanatory information, frame duplication, and lack of examples on Page 56 Line 10-17.
 Issue 3 Miscellaneous
 Issue 1 GARP/GMRP
 Issue 3 Revisit Miscellaneous
  Keith Willette Comments
   Resolution: Change the text in 2.4
  Kevin Ketchum Comments
   Resolution: Editor will respond that we feel that the table in 3.9.5 is clear.

 Miscellaneous Disposition
  Tony reviewed several issue and how he would deal with them in the next draft.
  It was stated that if there are any further technical issues that must be stated by the end of the interim meeting.

Summary of current state of 802.1Q - Tony Jeffree
 Issue 1 Conformance
 Issue 2 Ingress/Progress/Egress
 Issue 3 GVRP/GMRP
 Issue 4 Management
 Issue 5 Single versus Multiple FDBs
 Issue 6 Miscellaneous - Completed at July '97 meeting

Independent versus Shared VLANs - Mick Seaman
 Review of document "Changes to P802.1Q/D6.5 to support Independent and Shared VLAN Sets"

Checkpoint of where we are - Mick Seaman

Ingress Port Map for 802.1Q - Norm Finn

Interim Session, Thursday, Sept. 18, 1997

Recap of current status - Mick Seaman

Port Ingress Map & How GVRP helps - Mick Seaman
>Discussion of Ingress port map, GVRP, and Independent & Shared VLANs. This discussion lasted most of the morning.

Trial Closure on P802.1Q Issues - Mick Seaman
>There are two good models for switches SFD/MFD.
>They can be interoperable.
>Need statement in 802.1Q that explains why and how to do SFD/MFD.

Recap 802.1Q discussion - Mick Seaman
>The group discussed "Where are we with today's proposal?"

802.1Q/D6 Ballot Comments Disposition - Tony Jeffree
>Issue 5 Single versus Multiple FDBs
>>Modify document to reflect today's discussion
>>Support both models

>Issue 3 GVRP/GMRP
>>GVRP triggering function will be removed.
>>GVRP is required.

>Issue 1 Conformance

Ethertype 8100 - Bill Lidinsky
>Discussion of VLAN Ethertype issue.
>Bill wants a vote if 8100 is okay.

802.1p Instructions to Editor - Tony Jeffree

>RESOLUTION:

>802.1 Instructs the P802.1p editor to revise the document according to the ballot resolutions agreed during the Milpitas interim meeting. The resultant document, P802.1p/D8, to be circulated for working group confirmation ballot during September/October 1997 timeframe.

>Move: Tony Jeffree
>Second: Michael Wright

>YES: 26   NO: 0   ABSTAIN: 0

802.1Q Instructions to Editor - Tony Jeffree

>RESOLUTION:

>802.1 Instructs the editor of P802.1Q to revise the document according to the ballot resolutions agreed during the Maui and Milpitas 802.1 meetings. The resultant document, P802.1Q/D7, to be circulated for working group ballot during the September/October '97 timeframe.

Move: Jeffree
Second: Delaney

YES: 26   NO: 0   ABSTAIN: 0

Directions to Chair for Ethertype - Mick Seaman

RESOLUTION:

802.1 directs the 802.1 chair to pursue the allocation of the Ethertype for use in the 802.1Q
   VLAN header, the value of this type to be published and included in a revision of P802.1Q
   as soon as possible.

Move: Mick Seaman
Second: Tony Jeffree

YES: 27   NO: 0   ABSTAIN: 0