



Liaison Report 802.1

802.3 Plenary July 18, 2005
City by the Bay

Richard C. Brand
rbrand@nortel.com

IEEE 802.1 Status Summary

Interworking:

802.1AB – Completed

**802.1ac – Media Access Control Service Revision
Revision of 802.1D & Q
Initial input now generated**

**802.1Q Rev. Sponsor Ballot did not pass,
comment resolution this week. Recirc expected
after this meeting**

**802.1ad – Provider Bridges – Draft 4 Working
Group ballot comment resolution this week**

Interworking

802.1ag - Connectivity Fault Management

Draft 3.0 issued since Mar. Discussions this week

802.1ah – Provider Backbone Bridges

Work to continue on Draft 0.2

802.1aj – Two Port MAC Relay

New initial draft to be circulated for discussion

802.1ak – Multiple Registration Protocol

Proposed amendment to 802.1Q to improve the performance/scalability of GARP-based applications (GVRP, GMRP) in provider networks

Draft 2.0 Task Grp. ballot resolution

Link Security

802.1AE – MAC Security

Working Group Confirmation Ballot comment resolution. Expect to go to Sponsor Ballot Nov.

802.1af – KeySec

Editors draft to be available. Discussion on structure of doc.

New project proposals (PARs) under consideration this week

P802.1?? – Device Identification

PAR preparation work continues

P802.1?? – Media Independent Wireless Management. PAR issued

OTHER NEW WORK ITEMS:

Shortest Path Bridging

VLAN MIBs

Frame Expansion Issues

802.1 monitoring our work

Kevin Daines will report on the SG.

Enjoy Your Week

Joint 802.1-802.3 Activities

Wednesday PM

1:30 - Congestion Management Proposal for traffic differentiation in Ethernet Networks

2:45 – Residential Ethernet

3:45 – 802.3as Frame Expansion – status update