802.3ad
Link Aggregation Task Force

March 8-11, 1999
Austin, TX
Link Aggregation Agenda

• Introductory Remarks and Introductions
• Draft 1.0 Task Force Ballot Editor’s report
• Task Force Ballot (d1.0) Comment Resolution
• Work Plan / Timetable
• Minutes from Albuquerque/Miami meetings
• Plans for next meeting
E-mail Reflector & Website

• The IEEE has set up a reflector for this study group:
  stds-802-3-trunking@ieee.org
To be added to the reflector, send an E-mail containing:
  subscribe stds-802-3-trunking <your email address>
to:
  majordomo@majordomo.ieee.org

• There is also a web site for our use at:
  http://grouper.ieee.org/groups/802/3/ad/index.html
The web site contains links to the minutes and presentations from all prior meetings, and an archive of the email reflector
Task Force Ballot Results

• Task Force Ballot: February 8 to March 1.
• Ballot results were ??? (not tallied)
• 387 Comments received
  – 215 Editorial
  – 38 Editorial Required
  – 66 Technical
  – 68 Technical Required
TF Ballot:  Big Ticket Issues

Ranked by # of comments:

162 -- Clause 30:  Management
35 -- Subclause 43.2.11:  Link Aggregation Control
    (key changes, removal from aggregate)
35 -- Subclause 43.3.5:  Variables
    (Aggregate identifiers, LAG ID)
20 -- Subclause 43.3.10:  Periodic Transmission Machine
19 -- Subclause 43.6:  PICS
14 -- Subclause 43.4:  Flush Protocol
12 -- Subclause 43.3.2:  LAC PDU Structure
10 -- Subclause 43.3.11:  Match Logic
TF Comment Resolution

• TF approved responses to all technical and major editorial comments, and authorized editors to generate Draft 1.1.
• Major technical change was a combination of two state machines (Receive Machine and Match Machine) which results in a major simplification of these and of a third (Periodic Machine).
• Reconciled inconsistencies between state machine variable names, managed objects, and descriptive text.
Initial March - July Plan

• By April 5 generate Draft 1.1 based on the resolution to Task Force comments to Draft 1.0.
• April 5-23 distribute Draft 1.1 for another Task Force Ballot.
• Interim meeting the week of May 3, and then generate Draft 2.0.
• Ask Working Group to approve conducting a WG Ballot timed to close prior to July meeting.
Revised March - July Plan

• By April 5 generate Draft 1.1 based on the resolution to Task Force comments to Draft 1.0.
• April 5-23 distribute Draft 1.1 for another Task Force Ballot.
• Interim meeting sometime between first week of May and first week of June.
• Generate Draft 2.0 for distribution to Working Group prior to the July plenary and ask WG to approve conducting WG Ballot in July.
802.3ad Timeline

- Objectives set
- Proposal Cutoff
- Last Feature Added
- Last Technical Change

- Tutorial
- PAR Approved
- First TSG meeting
- TF Review
- First Draft
- WG Ballot
- LMSC Ballot
- STD!