

# 802.1AB/D11 Sponsor Confirmation Ballot Comment Summary

Paul Congdon

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Ottawa, CA

# Ballot Summary – so far

- Ballot officially closes Oct 8<sup>th</sup>
- Single 'no' voter, all others have converted to 'yes' votes
- 13 ballots returned providing the following tally:

Table 2—Results (as of 4 October 2004)

CATEGORY	TOTAL	PERCENTAGE
Yes	43	89.6
No	1	2.1
Abstain	4	8.3
Coordination	1	
No. of Voters	59	
Voters responding	48	81.4

- 8 Editor's proposed comments, 137 comments from sole no voter

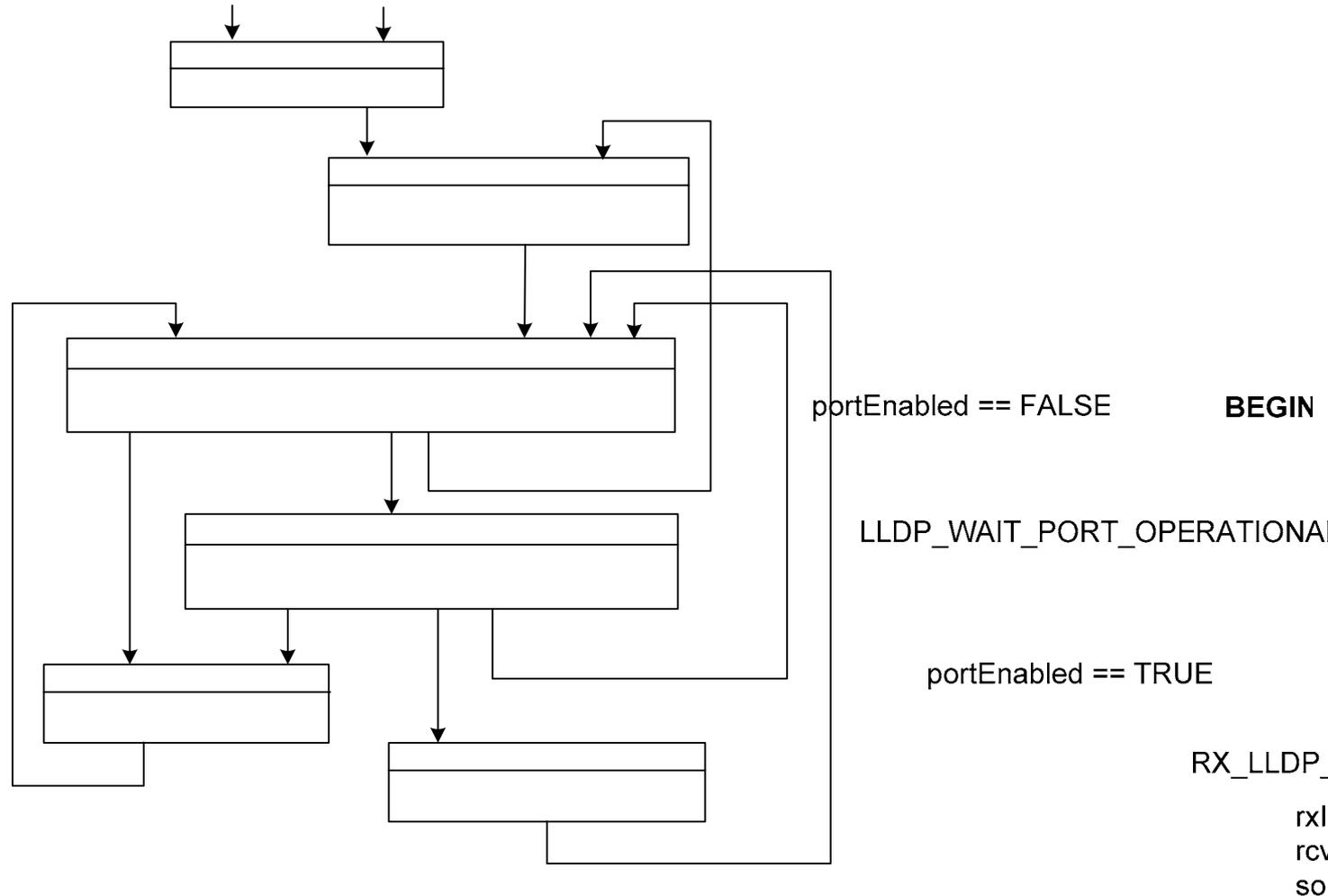
# No Voter Comment Summary

- Revisions to posted draft 10 comment resolutions – No Action Required
  - Comments **4**, 6, 18-20, 22-26, 29-33, 36, 37, 45, 46, 53 and 54
- Propose action other than on draft 11 – No Action Required
  - Comments 2 and 3
- Line numbering issues without resolution – No Action Required
  - Comments 1, 4 and 5
- Non-controversial comments that can be accepted – Propose Accept
  - Comments 7-13, 21, 27, 28, 34, 35, 38-40, 47, 49-51, 57, 58, 65, 66, 69, 70, 72, 73, 75, 79, 80, 84, 87, 89-91, 93, 101, 103, 117, 122, 123, 126, 127, 130, 132, and 133
- References – normative vs informative
  - Comments **14**-17, and 94
- TLV and TLV field names
  - Comments **41**-44, 60-64, 67, 68, 83, 102, 104, 105, 107-111 and 128
- Ethertype
  - Comments **48**, 55, and **112**
- Bit ordering and number interpretation
  - Comments **59**, 74, 119, 121,129, **78**, 82, 106, and 118
- Table format
  - Comments 71, 81, **113**, 114, 120, 125, 131, 134, 136, and 137
- MIB issues
  - Comments **92**, **115**, **116** and **135**
- Other miscellaneous comments
  - Comments **88**, **99**, **100** and **124**

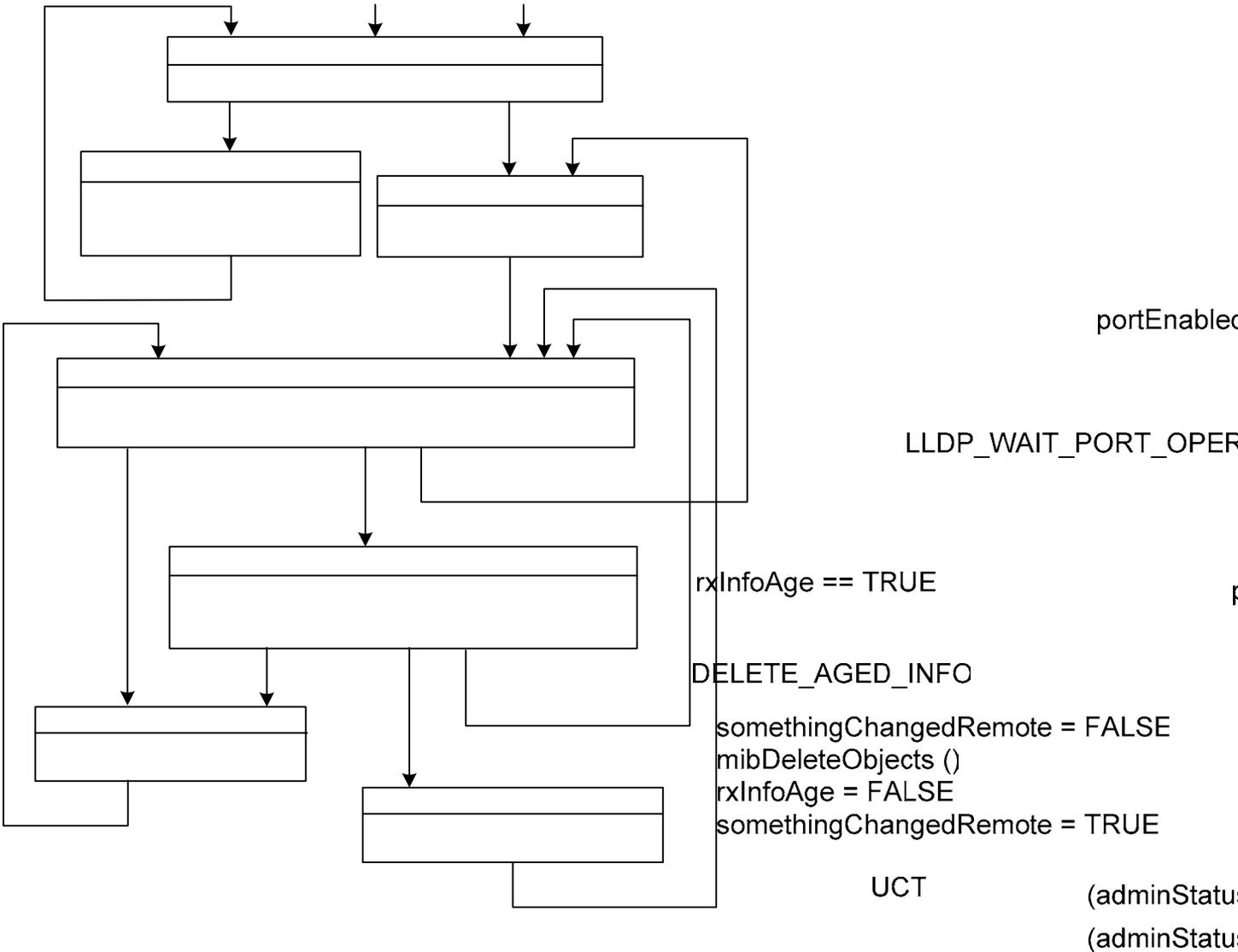
# Editor's Proposed Comments

- Compiled from bugs or confusion found by early implementers
- Comment summary
  1. OID field encoding not specified
  2. statsFrameDiscardedTotal not counting discards due to lack of space (i.e. tooManyNeighbors)
  3. Rx state machine does not age remote entries when port is down
  4. Rx state machine does not handle bad LLDPDUs
  5. Confusion around Rx state machine instances
  6. Non-SNMP management conformance statement
  7. Error in 802.3 TLV diagram with remote fault indication
  8. Error in 802.3 TLV diagram for Power over DTE

# Current RX State Machine



# Proposed RX State Machine



# Next Steps

- Review proposed disposition
- Review proposed editor's comments
- Submit editor's comments prior to 10/8
- Process additional comments via phone conference (if necessary)
- Produce D12 – target 10/22
- Run and close confirmation ballot prior to Nov 14<sup>th</sup>
- Submit document (if clean 2<sup>nd</sup> confirmation)