



Question(s): 5/13

Geneva, 16-27 April 2007

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Source: ITU-T Study Group 13 (Geneva, 16-27 April 2007)

Title: Issue on ETH-LB

LIAISON STATEMENT

To: IEEE 802.1

Approval: Agreed to at SG 13 meeting

For: Action/Comment

Deadline: 2 January 2008

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During the SG 13 meeting held in April 2007 the experts of Q.5/13 have found that ETH-LB cannot diagnose a mis-connection failure in case multiple MIPs share the same MAC address of the port on which the MIPs exist. Figure 1 shows an example:

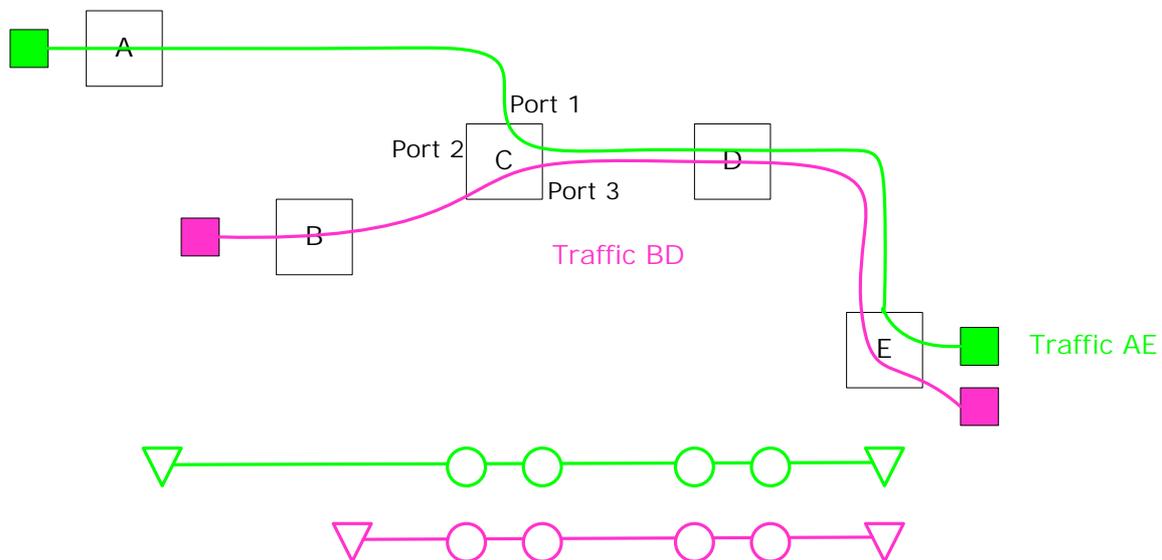


Figure 1: Example configuration.

Figure 2 shows the mis-connection in node C which cannot be detected at node D.

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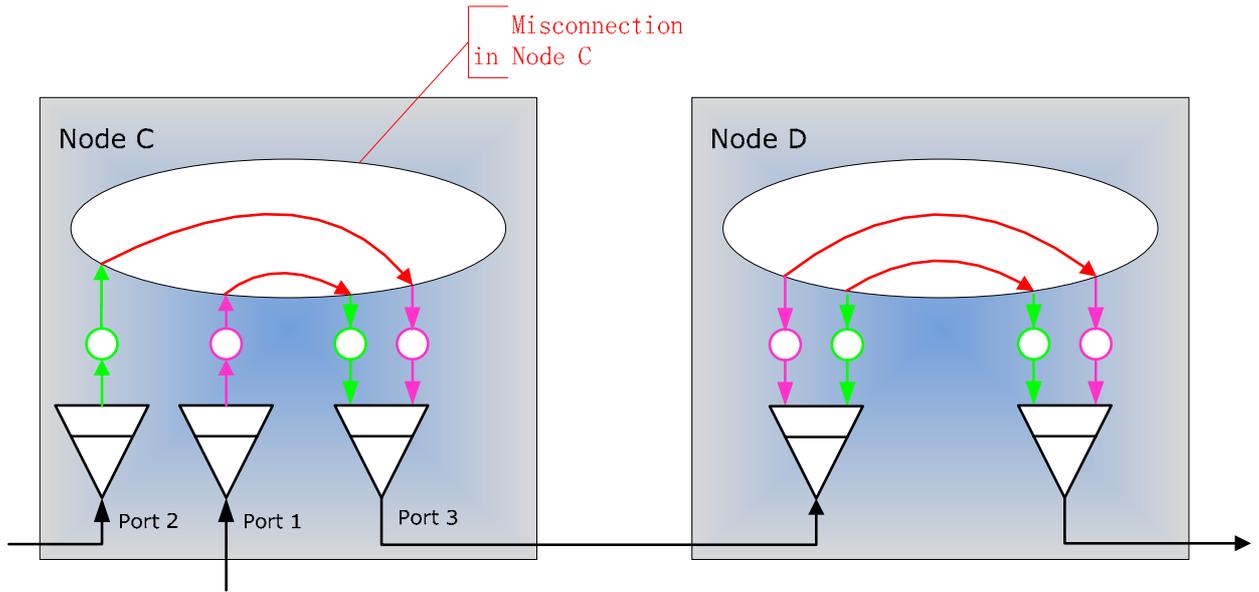


Figure 2: Mis-connection example.

Q.5/13 would like to inform IEEE 802.1 WG of this issue.

Please inform us whether you consider this an issue.