

IEEE 802.17 Maintenance Request 0036

MR number 0036 Classification Technical Date received 3/13/2005 **Reserved for official 802.17 use**

Standard 802.17-2004 Page 323 Subclause 11.6.1 Figure 11.28 Table _____

Surname Lemon Given Name John

Perceived Problem [If more space is needed, please provide an additional file, preferably as plain text.]

The figure shows two links that don't exist.

Proposed Remedy [If more space is needed, please provide an additional file, preferably as plain text.]

Remove the link from ReceiveTpFrame to ParseTpFrame. Remove the link from ReceiveMonitor to ProtectionUpdate.

Rationale For Remedy [If more space is needed, please provide an additional file, preferably as plain text.]

ReceiveTpFrame notifies TopologyControl of the received TP frame (via the Q_RX_TP_PARSE queue), and then TopologyControl calls ParseTpFrame. So the frame is enqueued by ReceiveTpFrame and dequeued by ParseTpFrame, but only with the intermediate interaction of TopologyControl.

A change in span status is detected by ReceiveMonitor, which then sets spanOperStatus. The change in spanOperStatus is detected by TopologyControl, which calls ProtectionUpdate. There is no direct linkage from ReceiveMonitor to ProtectionUpdate.

Remedy's Effect On Existing Equipment [If more space is needed, provide an additional file, preferably as plain text.]

None.

When you have completed this form, please mail it to STDS-802-17-MR @ listserv.ieee.org.