

Change as shown below

56.1.5 Unidirectional transmission

From:

In contrast to previous editions of IEEE Std 802.3, in certain circumstances a DTE is allowed to transmit frames while not receiving a satisfactory signal. It is necessary for a 1000BASE-PX-D OLT to do this to bring a PON into operation (although it is highly inadvisable for a 1000BASE-PX-U ONU to transmit without receiving). Clause 66 describes optional modifications to the 100BASE-X PHY, 1000BASE-X PHY and 10GBASE-RS so that a DTE may signal remote fault using OAMPDUs. When unidirectional operation is not enabled, the sublayers in Clause 66 are precisely the same as their equivalents in Clause 24, Clause 36, and Clause 46.

To:

Change 56.1.5 as shown below.

In contrast to previous editions of IEEE Std 802.3, in certain circumstances a DTE is allowed to transmit frames while not receiving a satisfactory signal. It is necessary for an ~~1000BASE-PX-D-OLT~~ or CLT to do this to bring an ~~ODN or CCDN PON~~ into operation (although it is highly inadvisable for an ~~1000BASE-PX-U-ONU~~ or CNU to transmit without receiving). Clause 66 describes optional modifications to the 100BASE-X PHY, 1000BASE-X PHY and 10GBASE-RS so that a DTE may signal remote fault using OAMPDUs. When unidirectional operation is not enabled, the sublayers in Clause 66 are precisely the same as their equivalents in Clause 24, Clause 36, and Clause 46.