25.4.4a.1 Equivalent system time constant

While transmitting the Data Dependent Jitter (DDJ) packet of TP-PMD A.2, using the fixture shown in Figure 25–1, the equivalent system time constant, τ, shall be greater than 2.4 µs when calculated using measurement points A and ~~B~~ C as defined in Figure 25–1. Point B is the point of maximum baseline wander droop and is the zero point for the vertical axis.~~.~~ Point A is ~~the~~ a point ~~150 µs~~ earlier in time from Point B with a magnitude that is 80% of the MLT-3 upper envelope value. Point C is a point between A and B with a magnitude that is 20% of the MLT-3 upper envelope value. The time between point A and C is T. These measurements are to be made for the transmitter pair and observing the differential signal output at the MDI with ~~no~~ intervening cable less than 1 m long.