

Q: The cursors on the supplied 10sec separation plot may or may not be at the exact same points of the pulses (i.e from start of one to the start of next pulse or from end-to-end). How was this ensured during the measurement? At least 10sec of separation must be precisely demonstrated.

A: The 10 second transmission period is a worse case boundary condition, the actual periods are always bigger. The cursors on the supplied plot were forced to 10 seconds by controlling or turning off all the variable contributions to the calculated period for the purposes of demonstrating the worse case boundary condition. I have stated that these are indeed the worse case conditions, actually having them occur in the lab without forcing them is not possible. The plots are an accurate representation of the worse case.