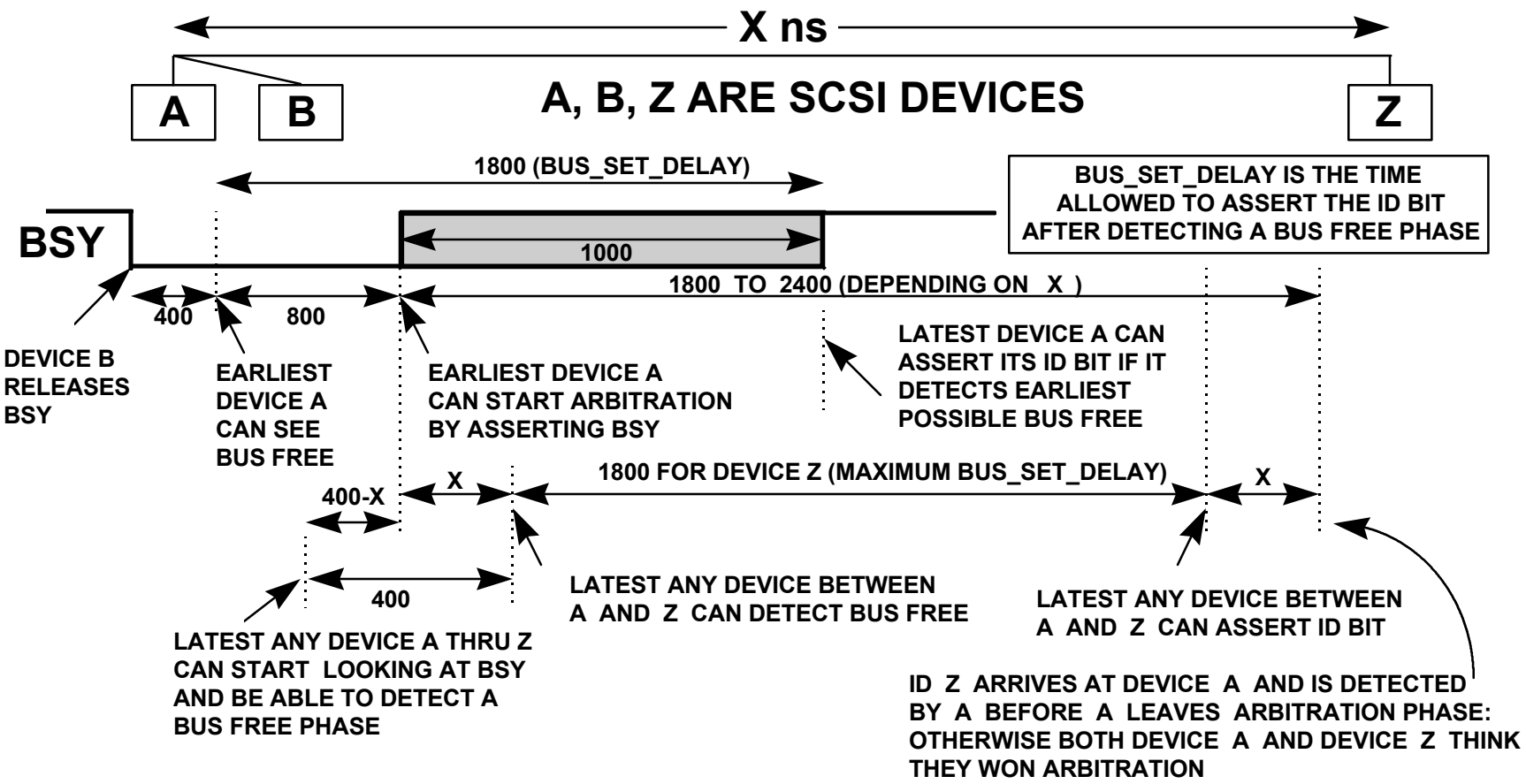
EFFECT OF BUS_SET_DELAY ON MAXIMUM DOMAIN DELAY

T10/97-116r0



WORST CASE UNDER ABOVE ASSUMPTIONS: 2X + 1800 = 2400 => X = 300 ns

NEED TO REDUCE MAXIMUM BUS_SET_DELAY TO 1600 ns OR LESS
IN ORDER TO RECOVER THE FULL 400 ns PROPAGATION TIME ALLOWED
BY THE BUS SETTLE DELAY