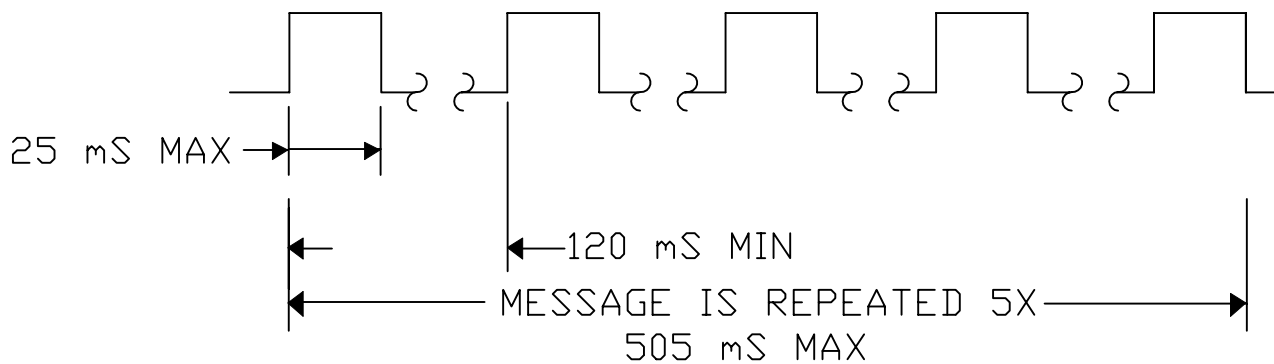
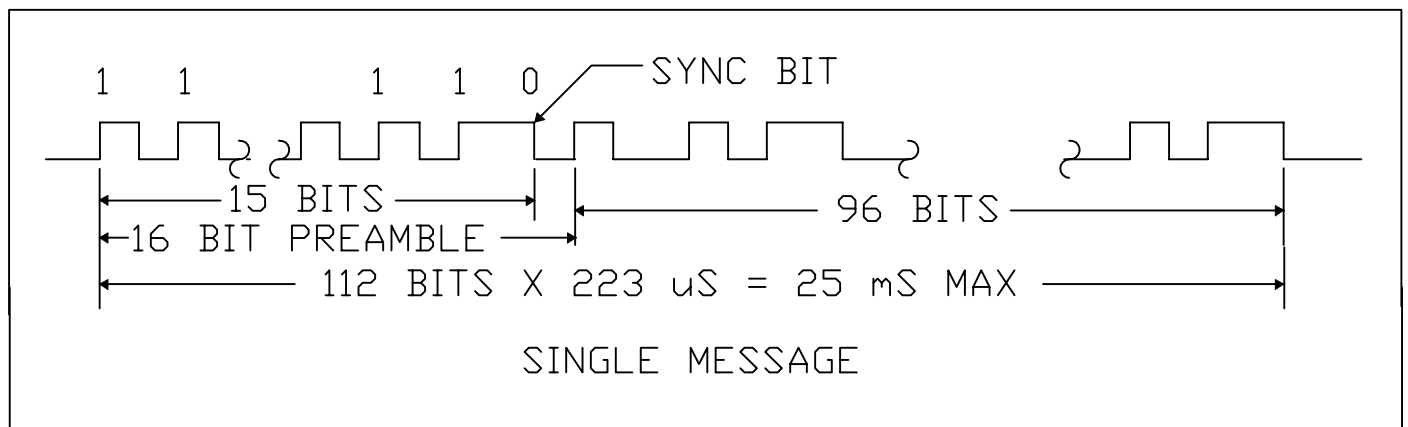
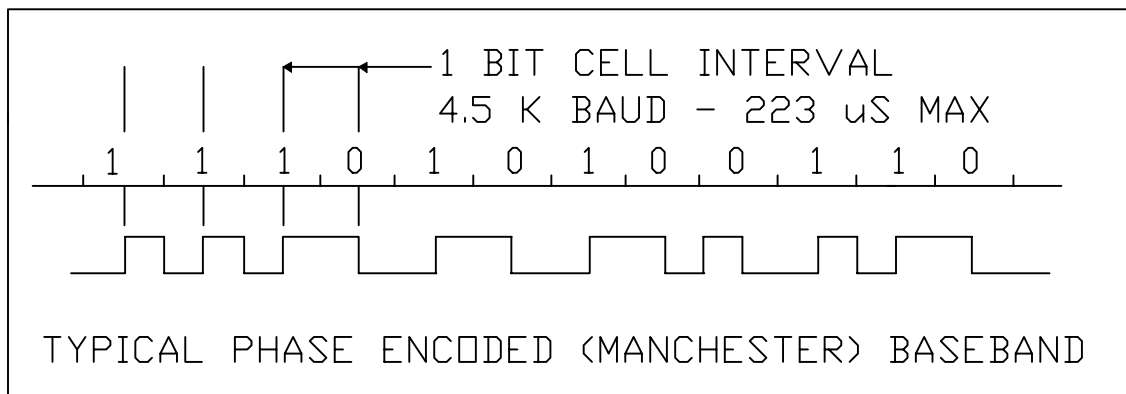




DUTY CYCLE CALCULATION : $25 \text{ mS} / 100 \text{ mS} = .25$,
 THUS $.25 \times 50\%$ (INHERENT IN MANCHESTER) = 12.5 % TX. DUTY CYCLE.