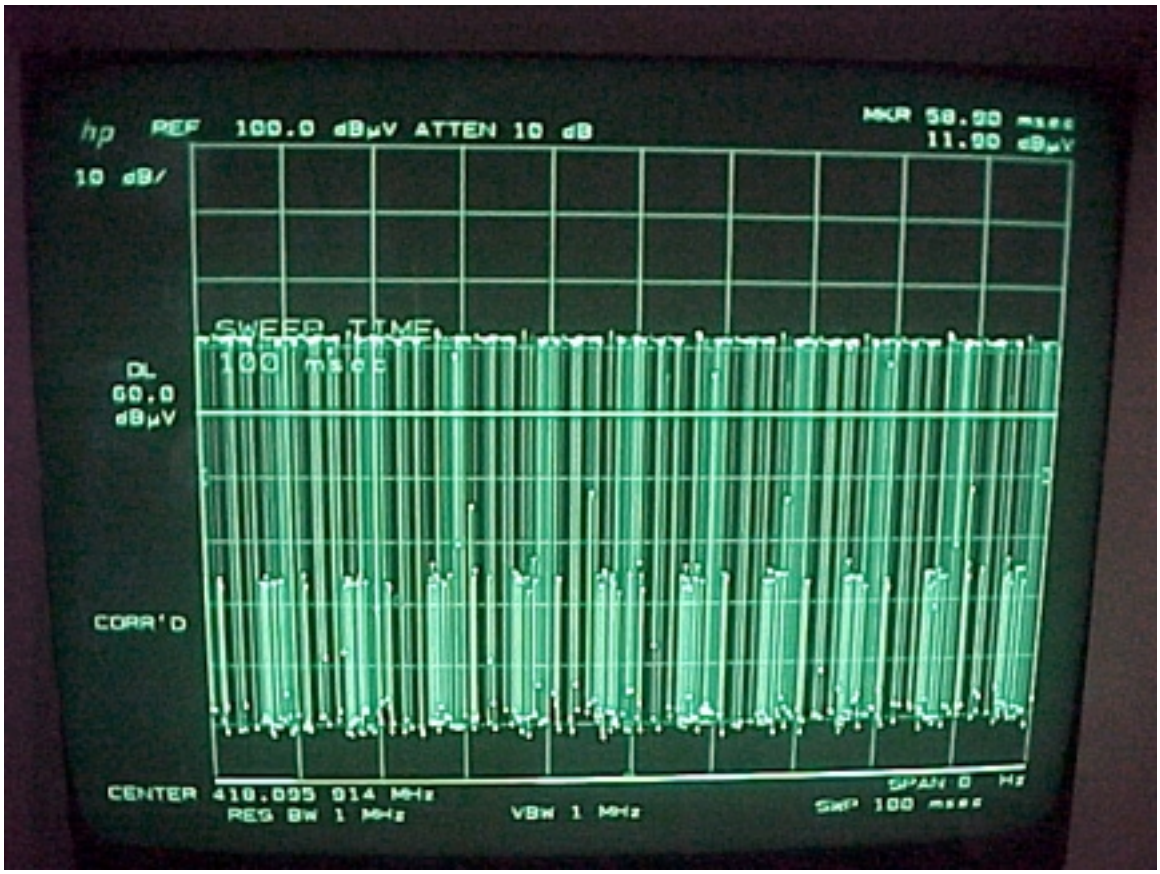
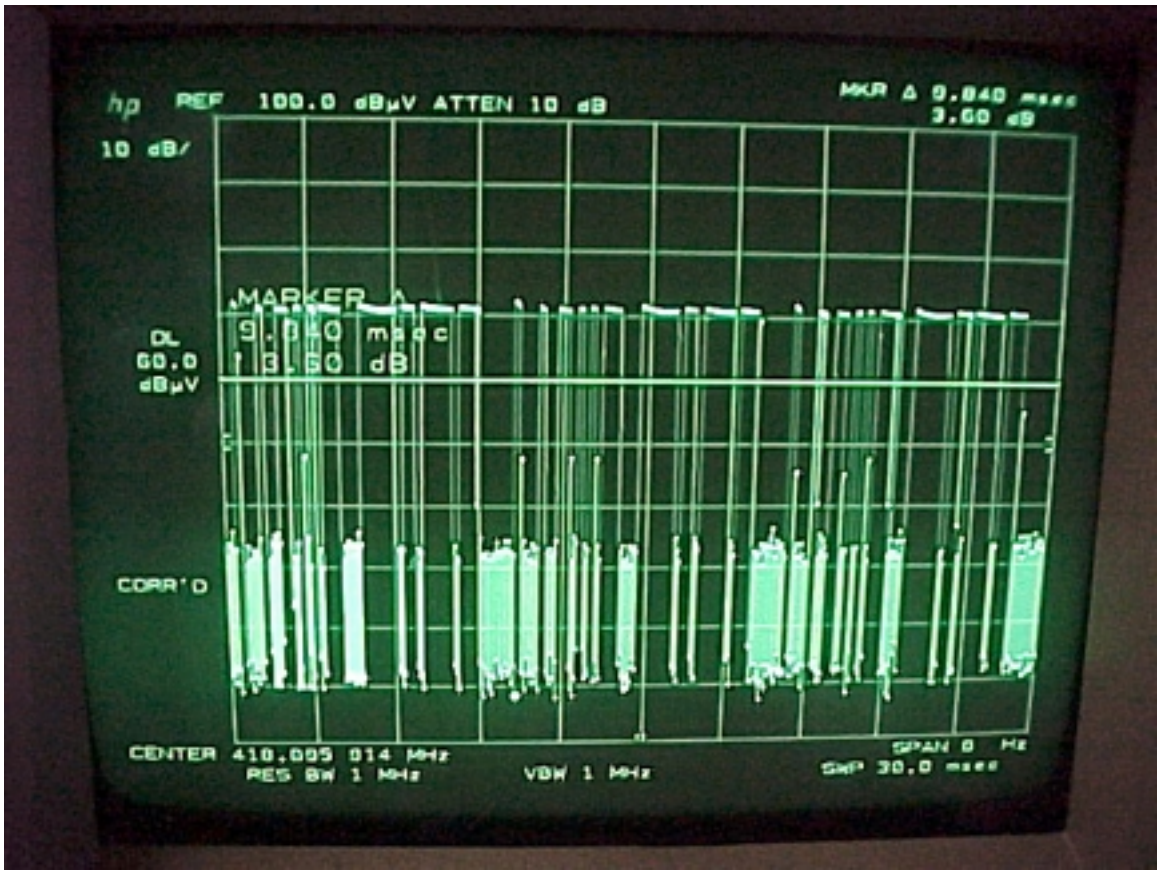
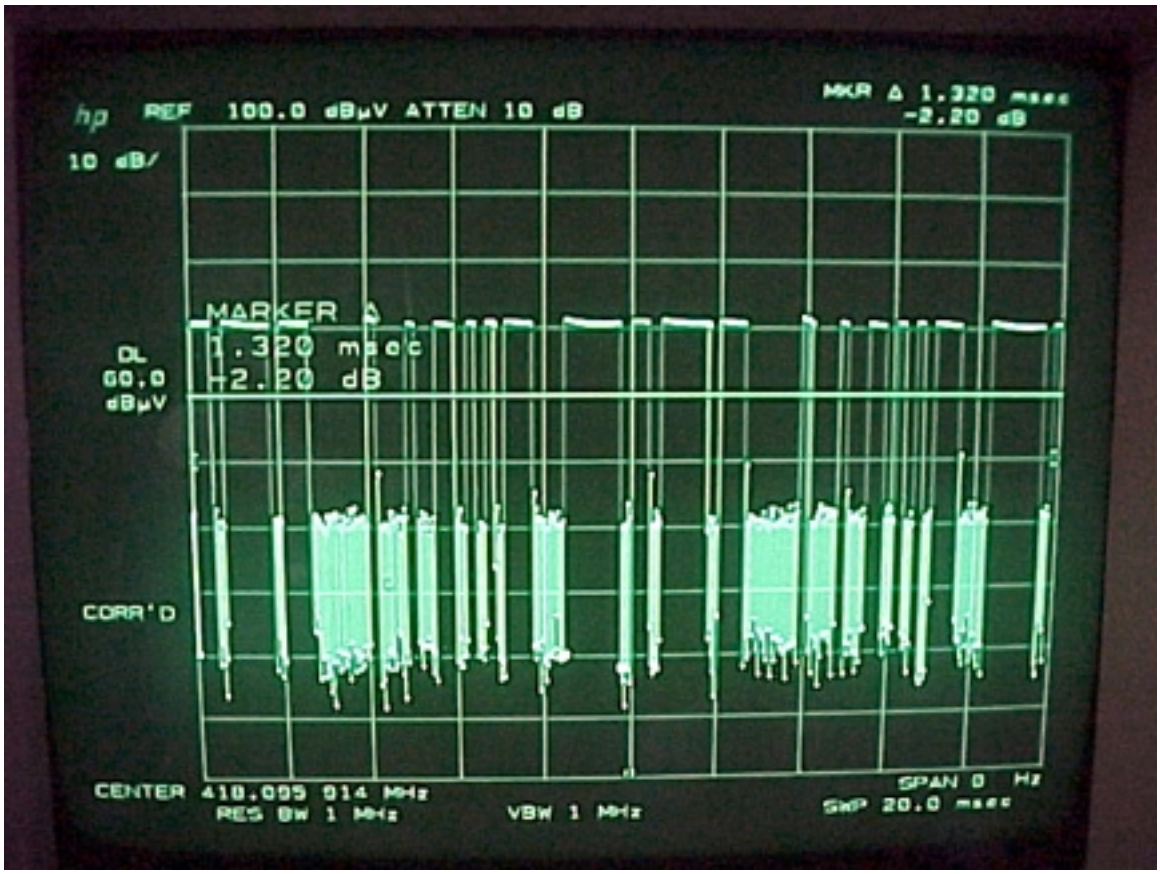


100 mS period

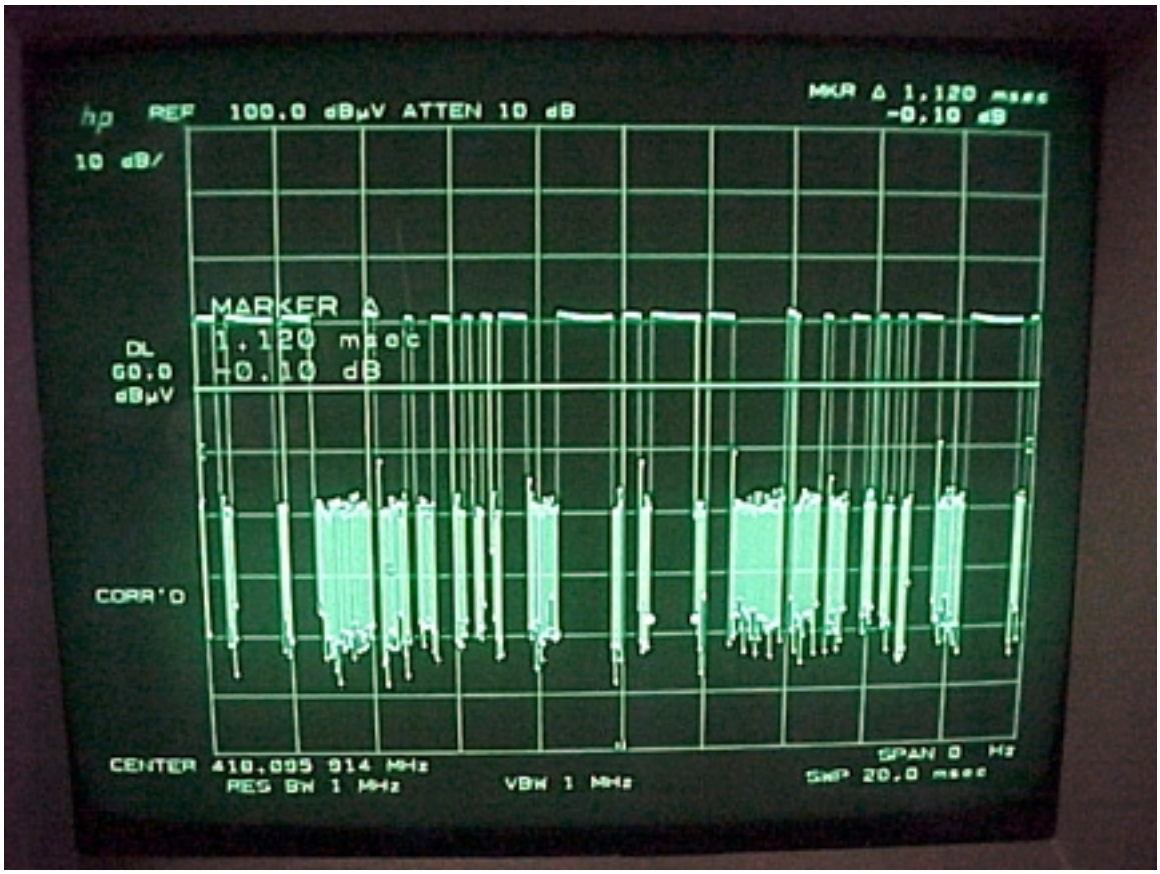


Total time of pulse train is 9.84 mS

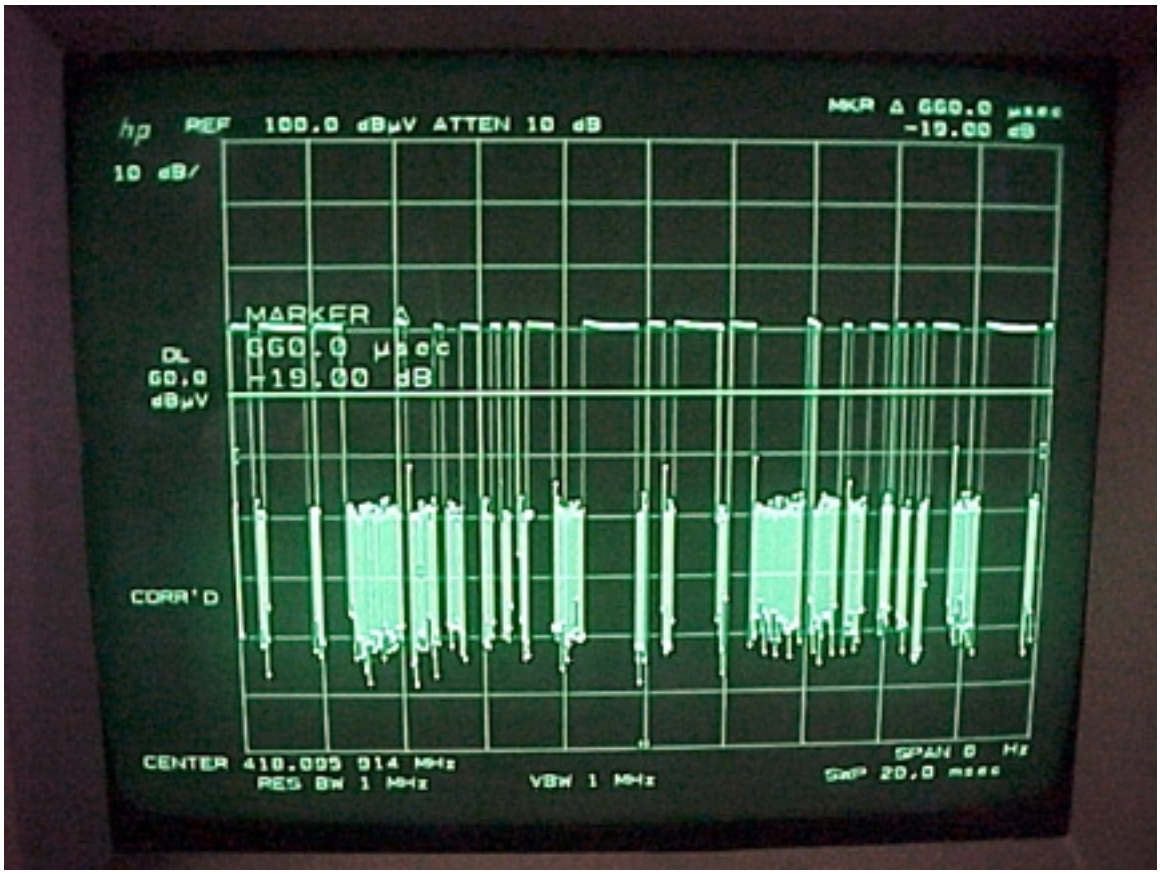
Pulse train has 5 different length pulses



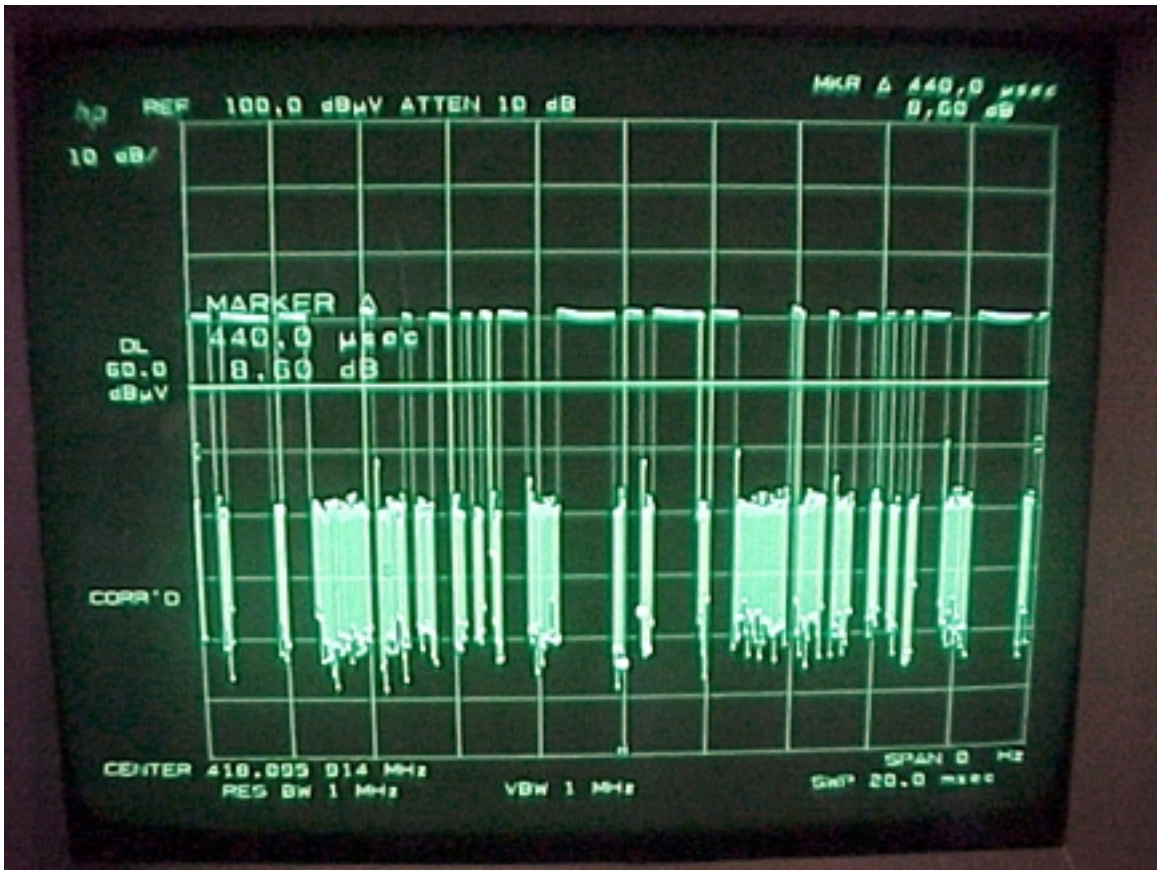
Longest pulse is 1.32 mS long



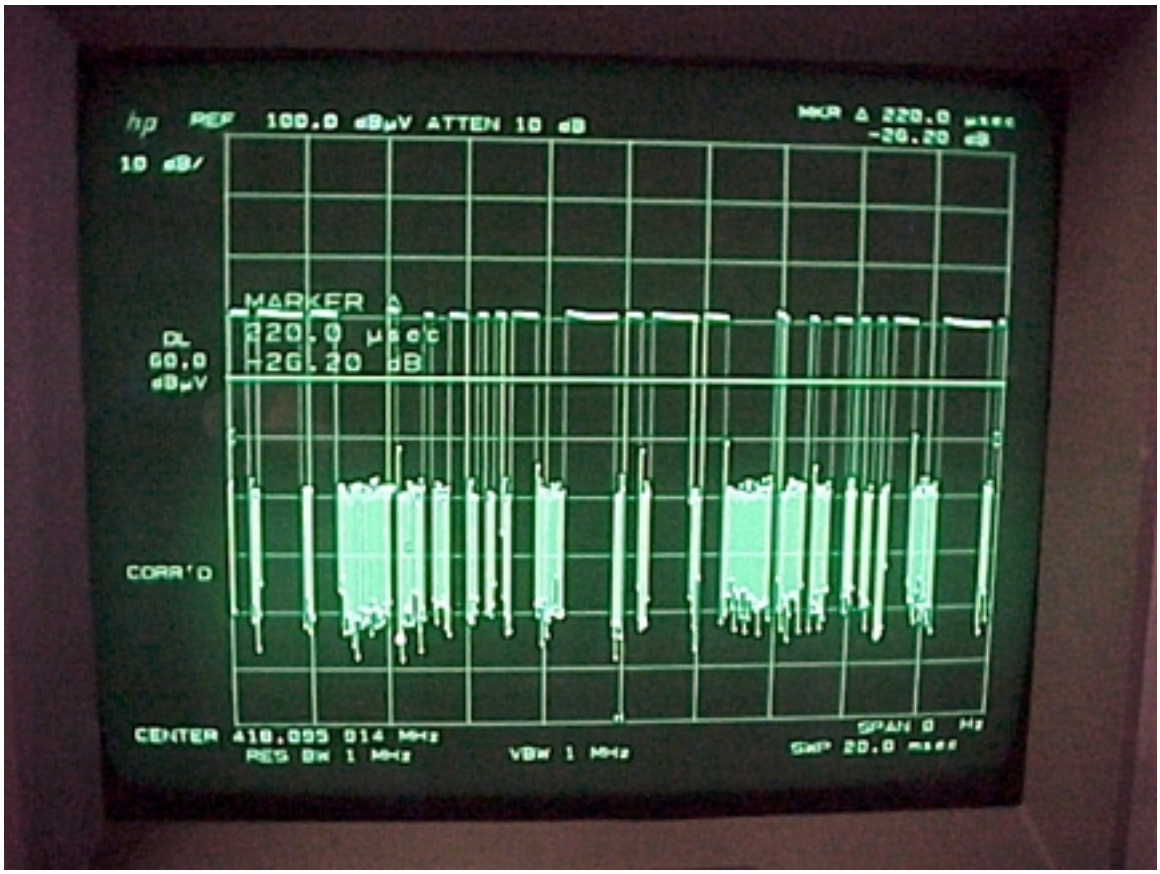
2nd longest pulse is 1.12 mS long



3rd longest pulse is 660 uS long



4th longest pulse is 440 uS long



Shortest pulse is 220 uS long

1 pulse at 1.32 mS = 1.32 mS

1 pulse at 1.12 mS = 1.12 mS

2 pulses at 660 uS = 1.32 mS

2 pulses at 440 uS = 0.88 mS

4 pulses at 220 uS = 0.88 mS

Total on time = 5.52 mS

Duty cycle = 5.52 mS on time / 9.84 mS pulse train = 56.1 %