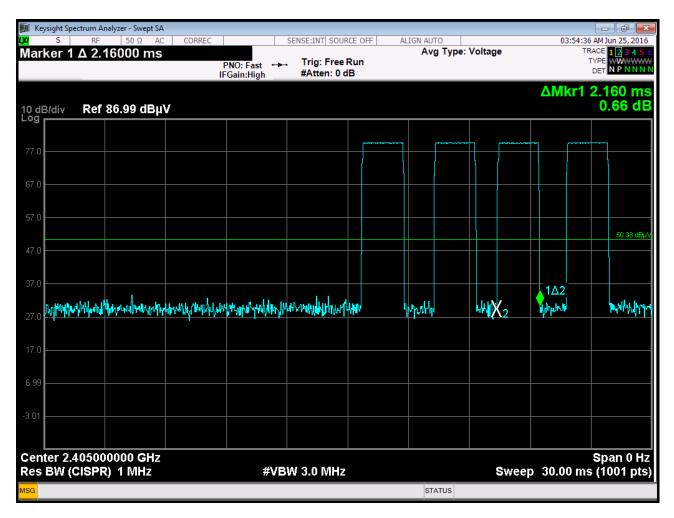
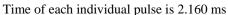


Number of Pulses in worst case 100 ms Each set of pulses has 4 smaller pulses.





The worst case 100 ms has 3 sets of 4 pulses for a total of 12 pulses.

Total On Time = $2.160 \text{ ms} \times 3 \times 4 = 25.92 \text{ ms}$ Total Duty Cycle = 25.92 ms / 100 ms = 25.92%Peak to Average Ratio = -11.72 dB