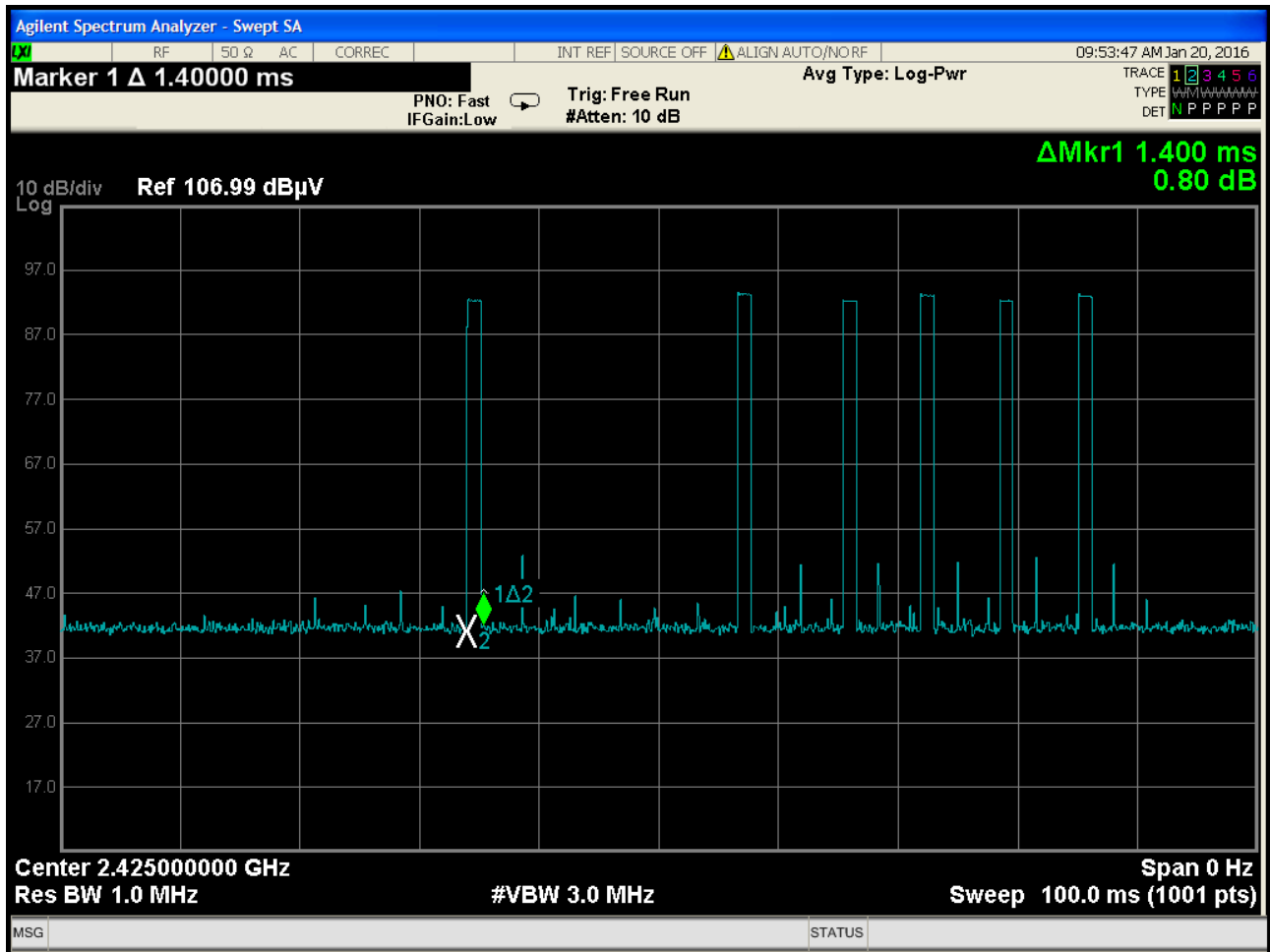
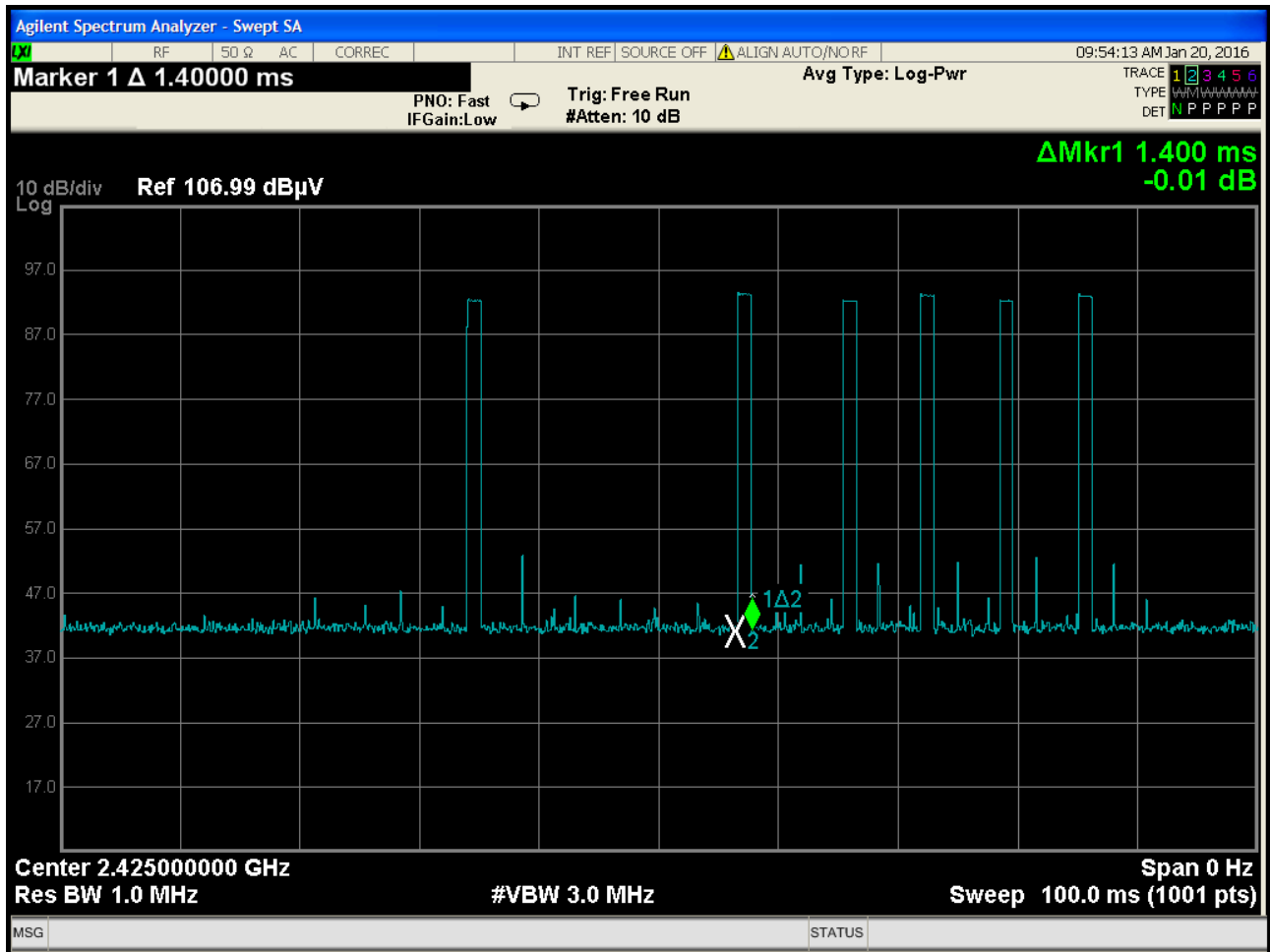


Time of One Pulse – Advertising Mode  
 Note: Pulses only shows up once per 100ms period  
 Total Duty Cycle for Advertising Mode: 2.1%

The Maximum 20 dB Peak to Average Ratio can be utilized.



Time of One Pulse – 1.4 ms – Pairing Mode

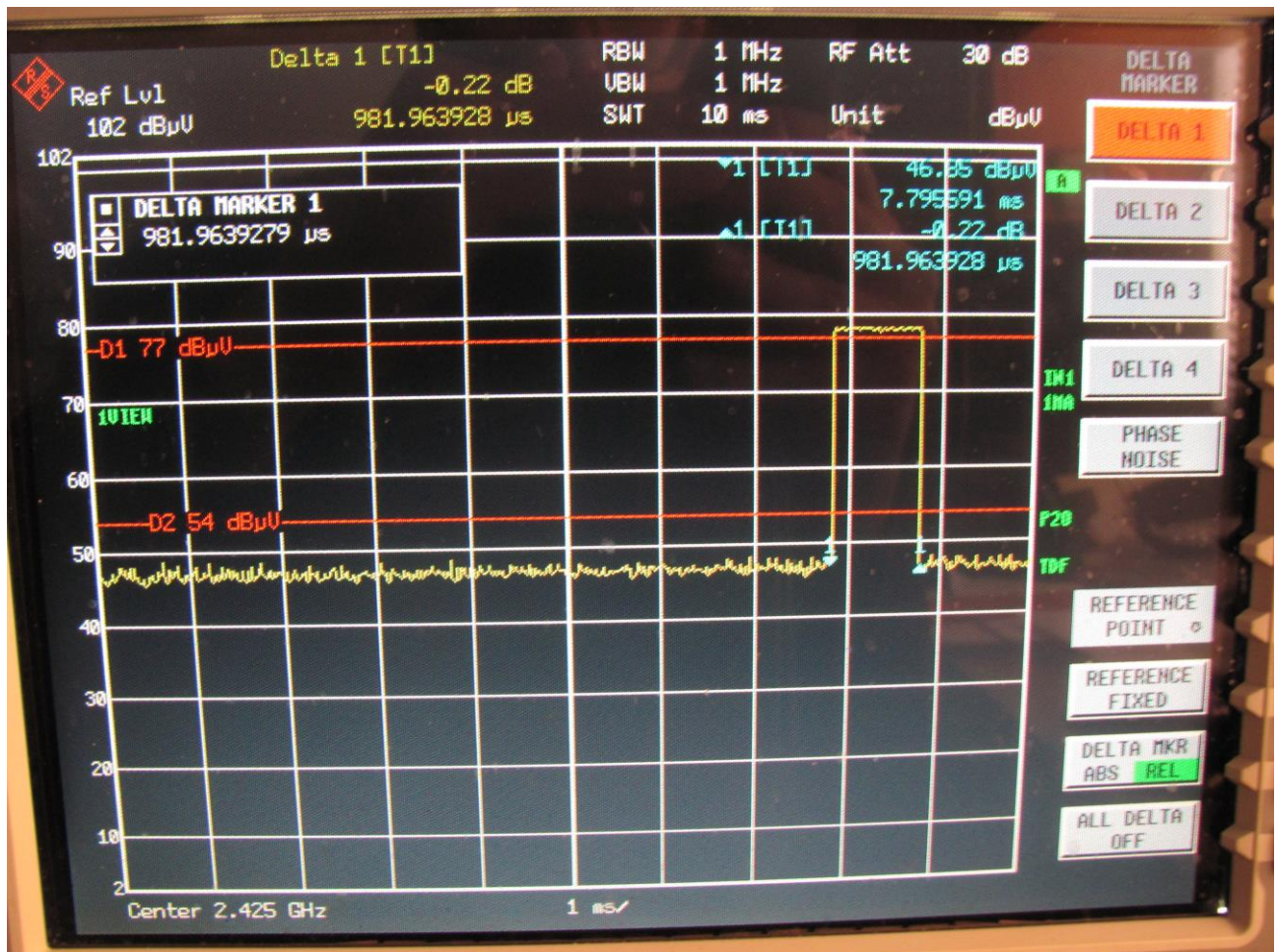


Maximum number of Pulses in 100 ms = 6

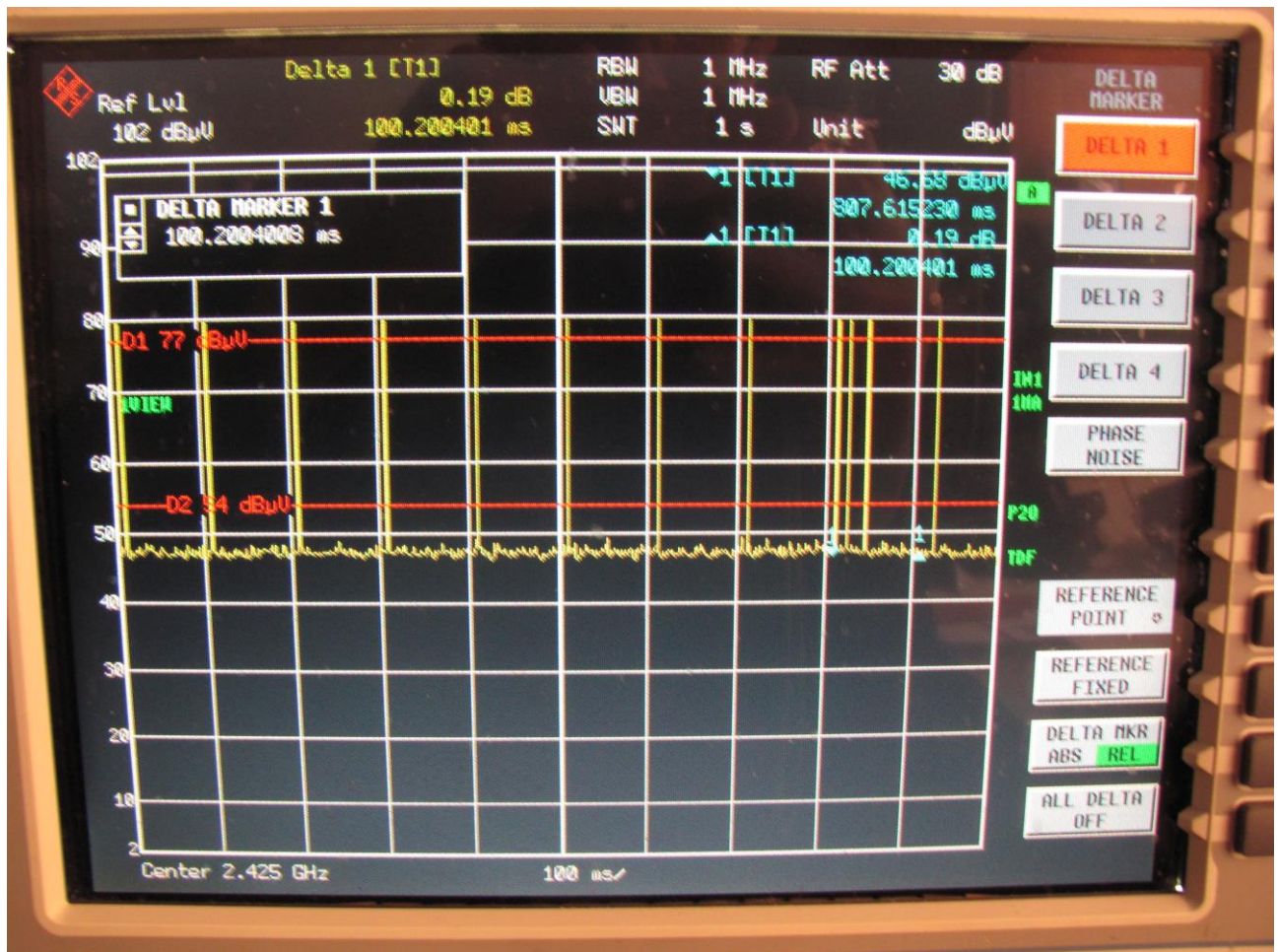
Total On Time = 8.4 ms

Duty Cycle for Pairing Mode = 8.4%

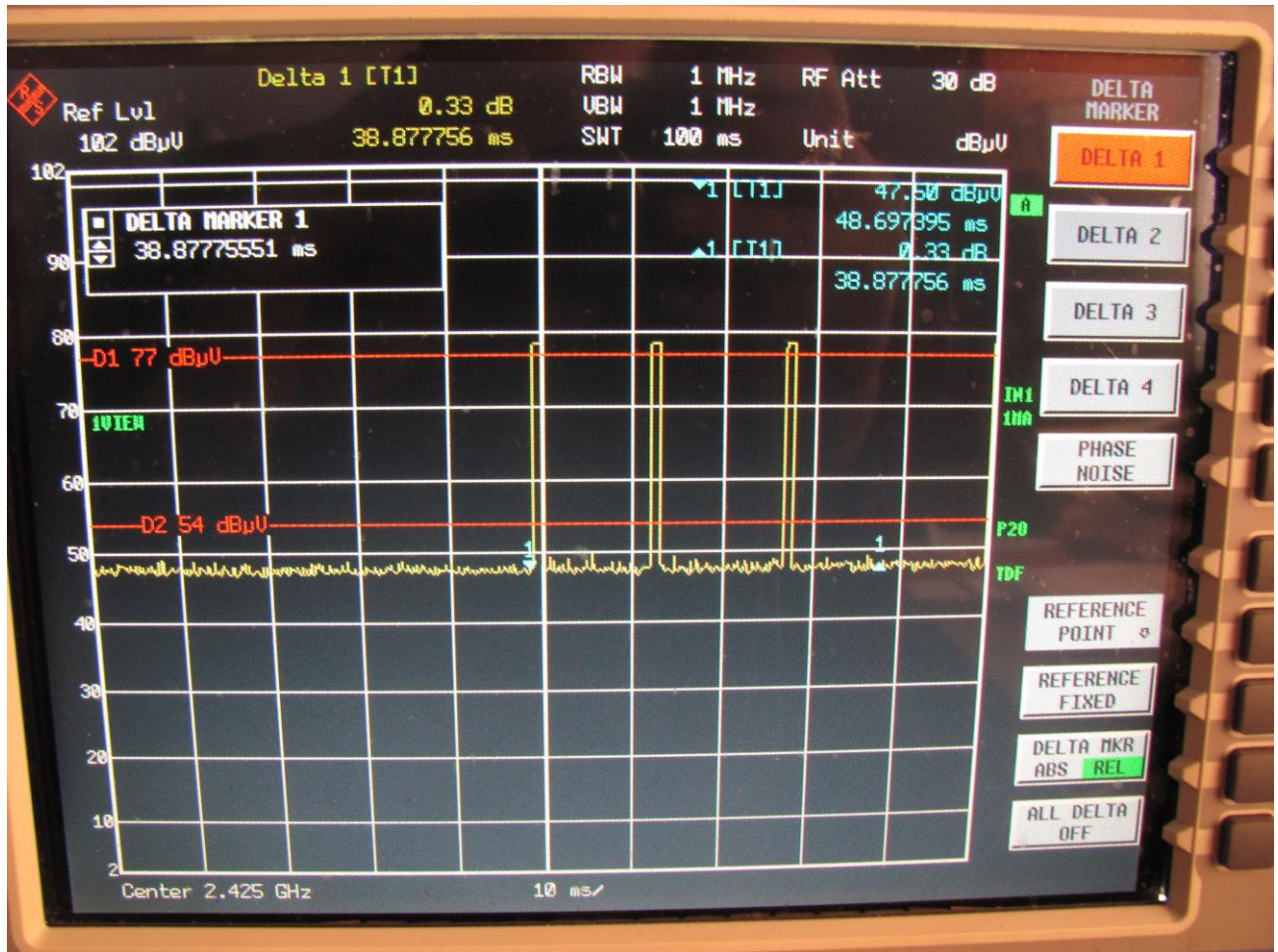
The Maximum 20 dB Peak to Average Ratio can be utilized.



Time of One Pulse – Data Mode



Number of Pulses in worst case 100 ms for Data Mode is 3



Number of Pulses is 3 for Data Mode

$$\text{Duty Cycle} = 2.945891782 \text{ ms} (3 * 0.981963928 \text{ ms} / 100 \text{ ms})$$