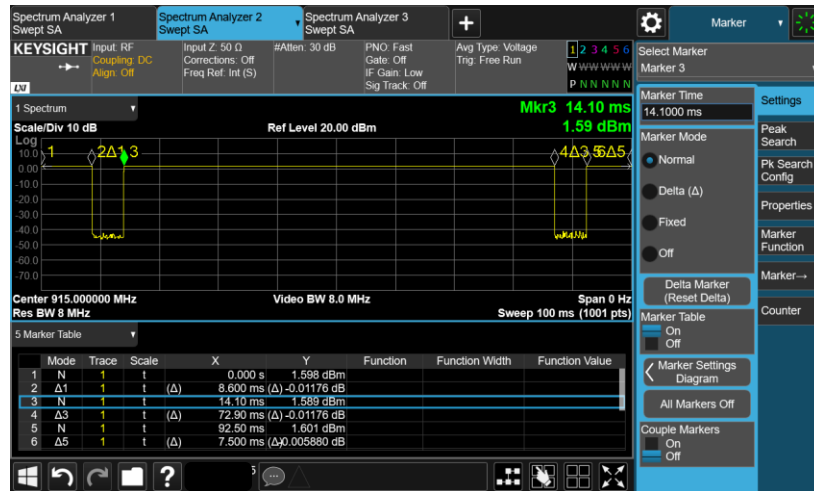


Appendix D. Duty Cycle Plots

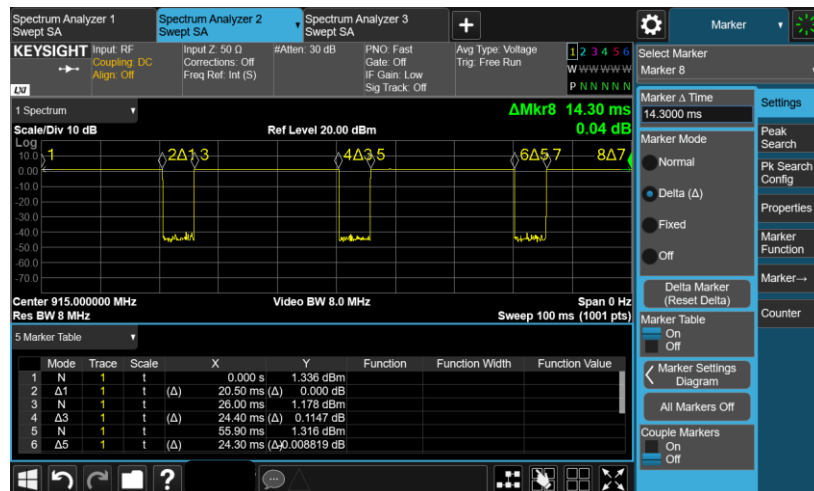
FSK 50Kbps on time Plot



Note:

1. Worst case Duty cycle = on time/100 milliseconds = 89.00 %
2. Worst case Duty cycle correction factor = $20 \cdot \log(\text{Duty cycle}) = -1.01 \text{ dB}$

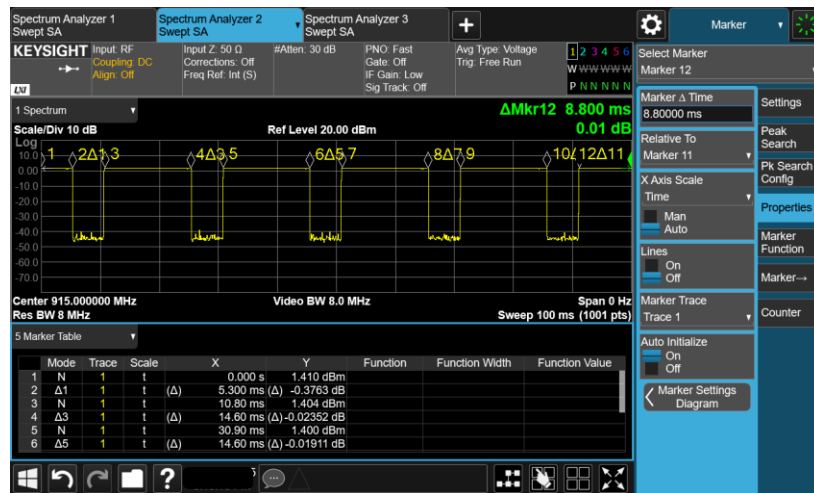
FSK 150Kbps on time Plot



Note:

1. Worst case Duty cycle = on time/100 milliseconds = 83.50 %
2. Worst case Duty cycle correction factor = $20 \cdot \log(\text{Duty cycle}) = -1.57 \text{ dB}$

FSK 250Kbps on time Plot



Note:

1. Worst case Duty cycle = on time/100 milliseconds = 72.50 %
2. Worst case Duty cycle correction factor = $20 \cdot \log(\text{Duty cycle}) = -2.79 \text{ dB}$