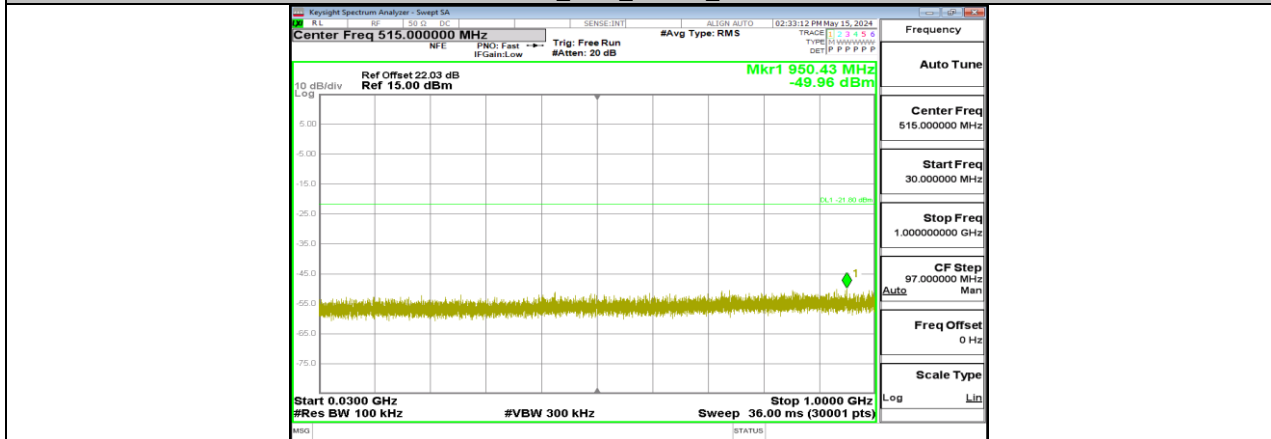
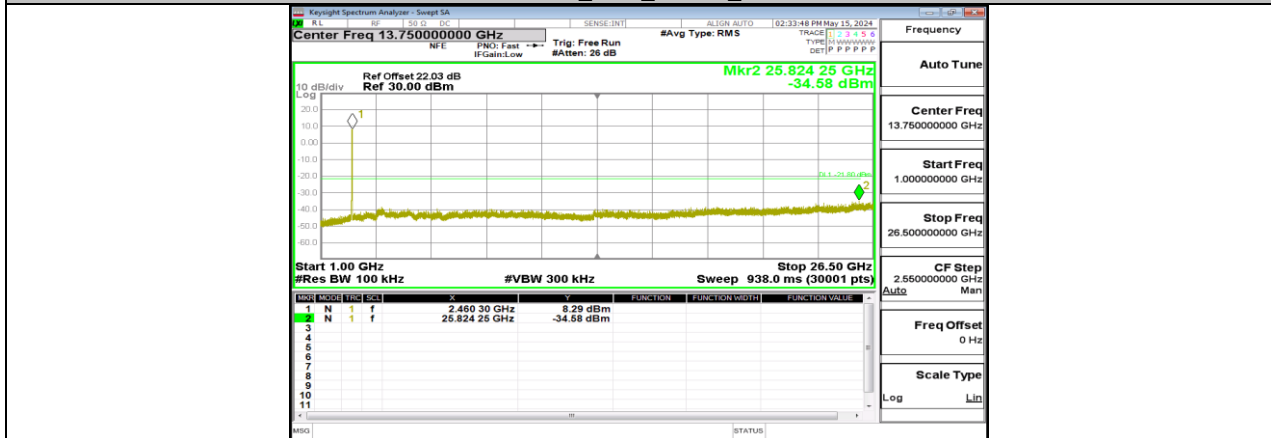


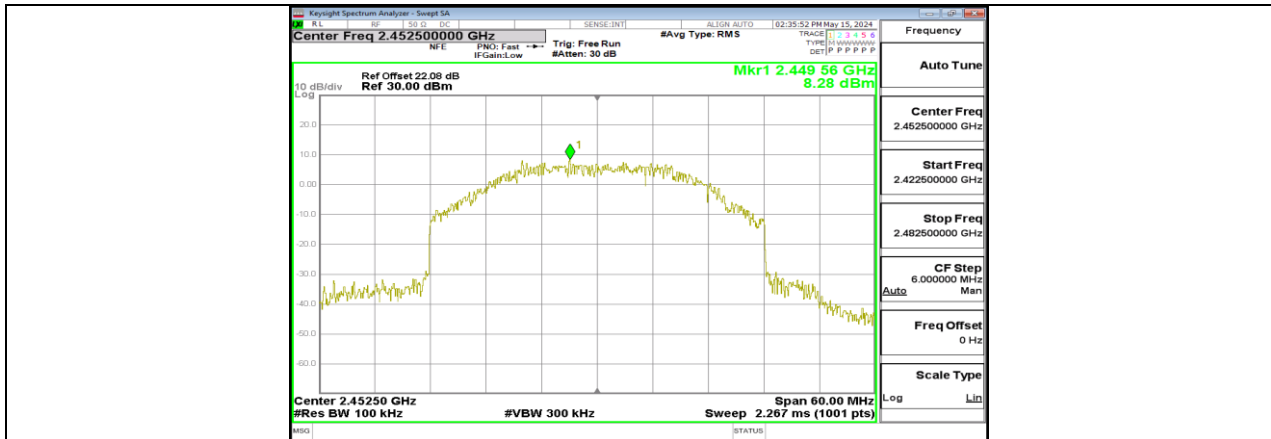
SRD 40MHZ\_Ant0\_2452.5\_0-Reference



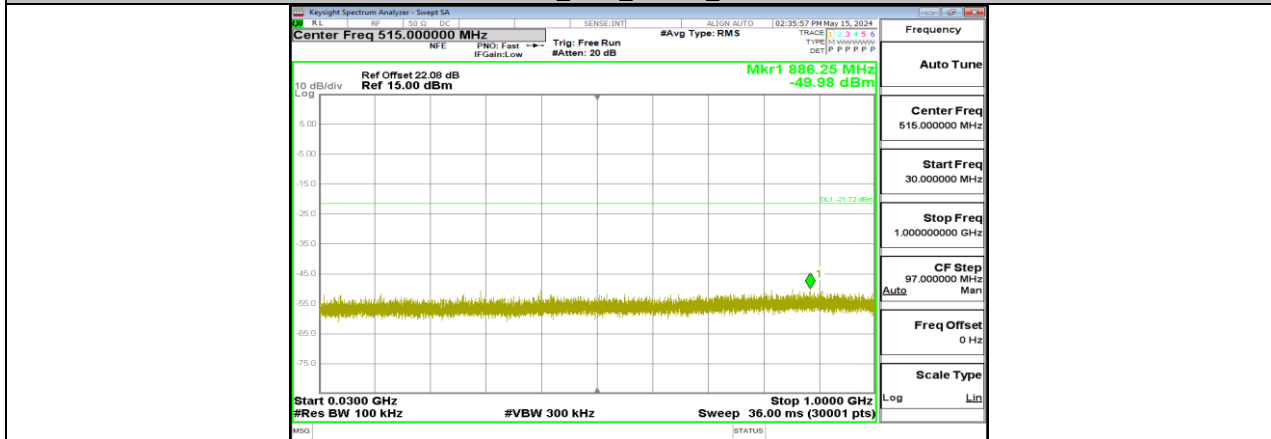
SRD 40MHZ\_Ant0\_2452.5\_30~1000



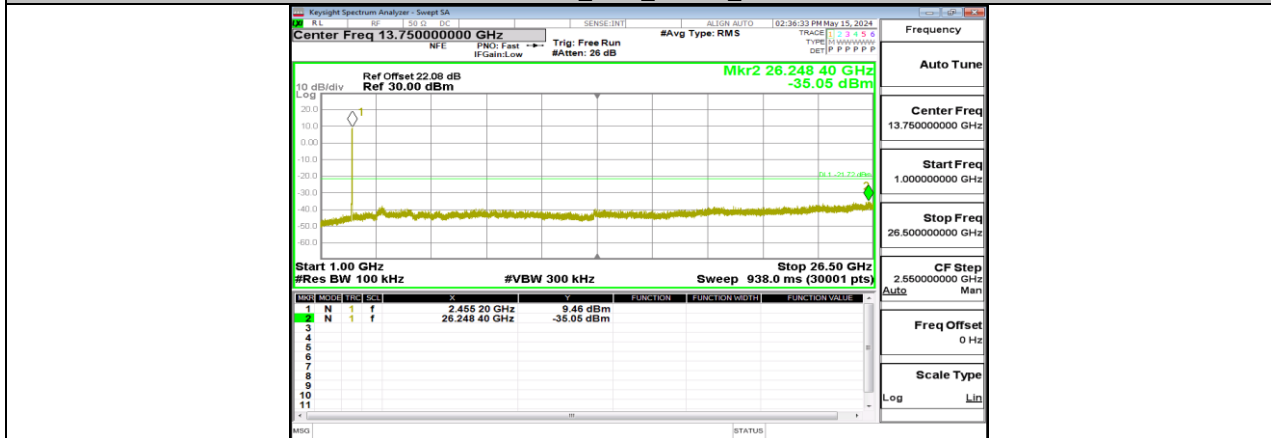
SRD 40MHZ\_Ant0\_2452.5\_1000~26500



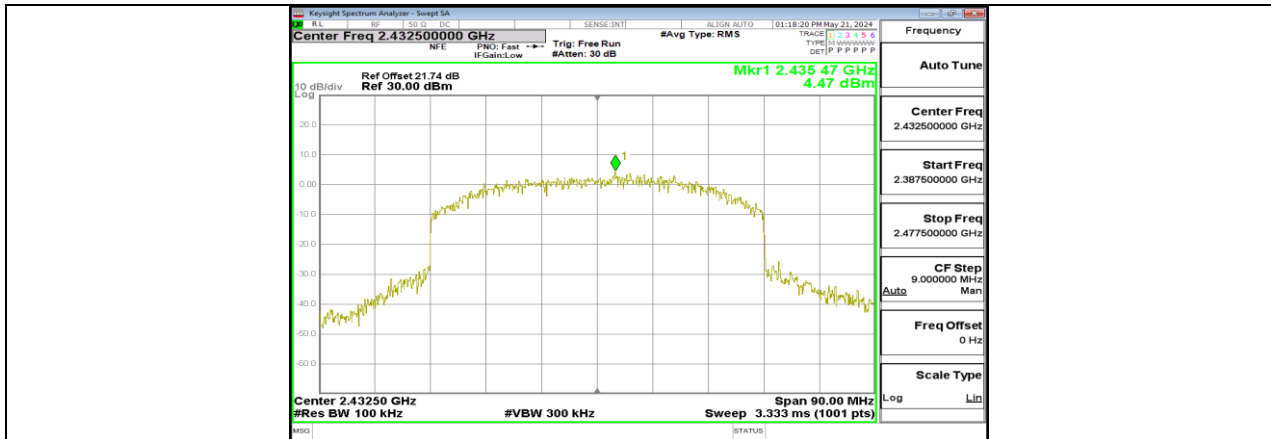
SRD 40MHZ\_Ant1\_2452.5\_0-Reference



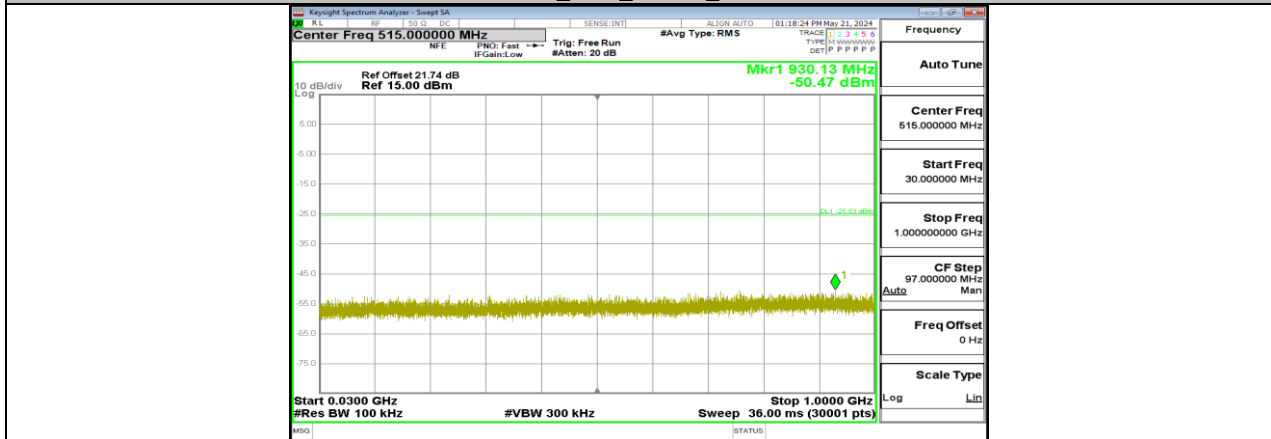
SRD 40MHZ\_Ant1\_2452.5\_30~1000



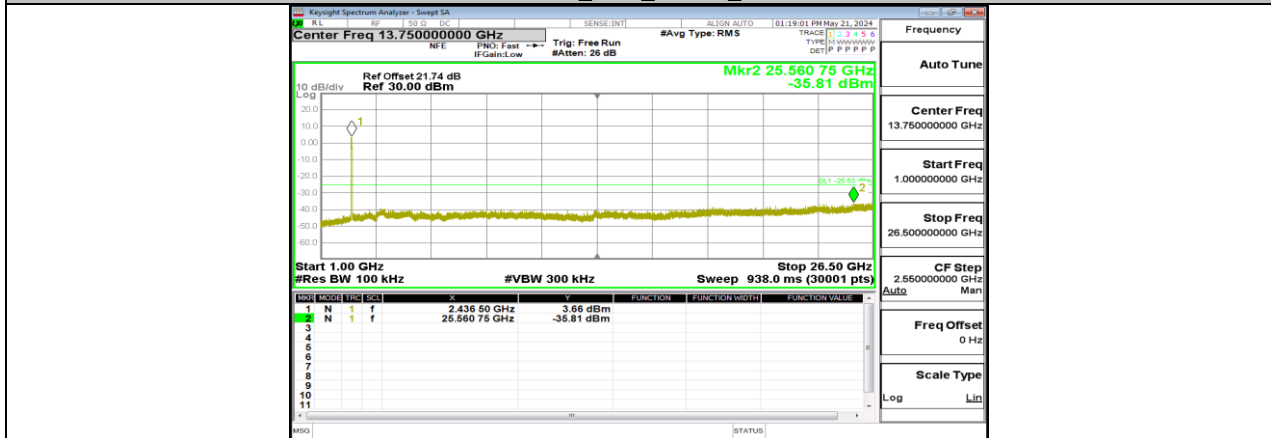
SRD 40MHZ\_Ant1\_2452.5\_1000~26500



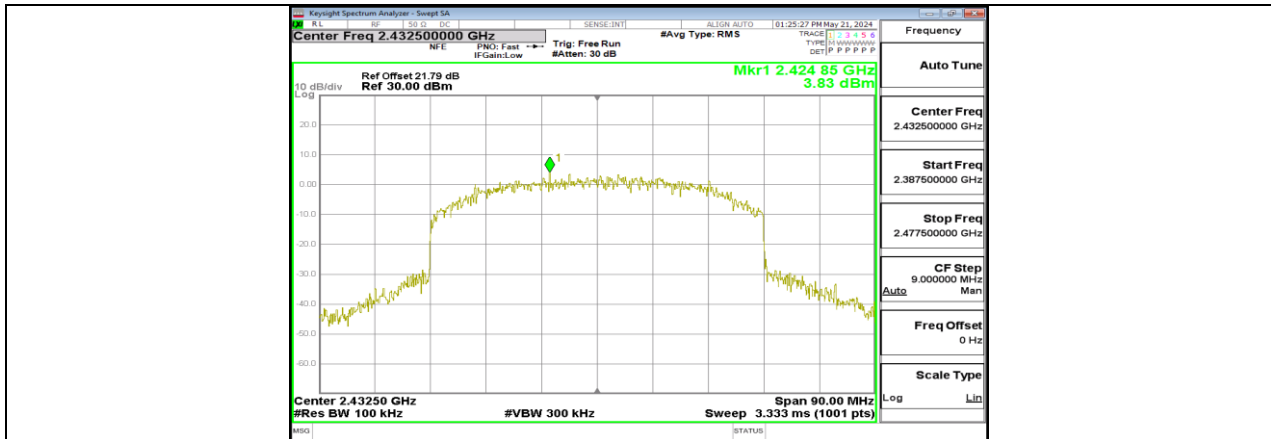
SRD 60MHZ\_Ant0\_2432.5\_0-Reference



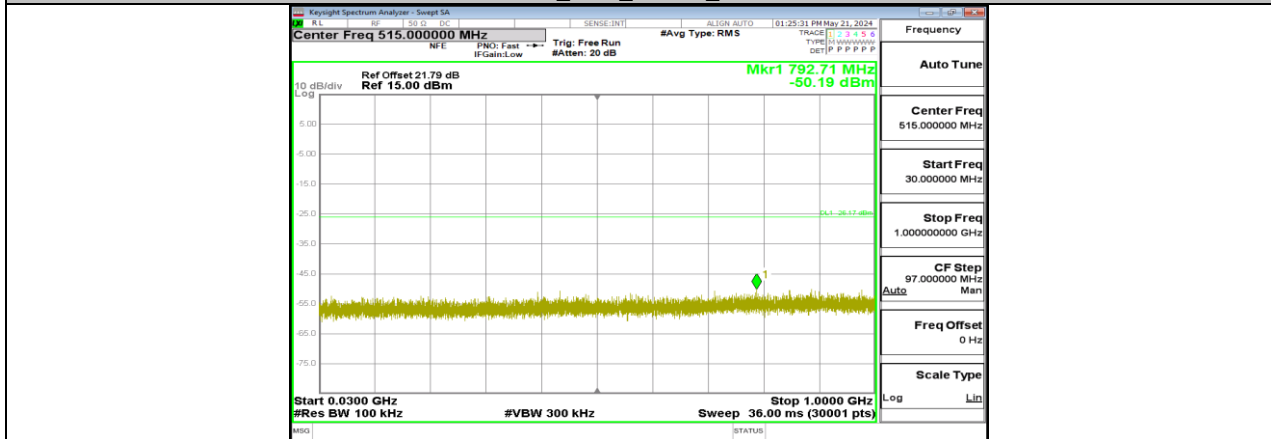
SRD 60MHZ\_Ant0\_2432.5\_30-1000



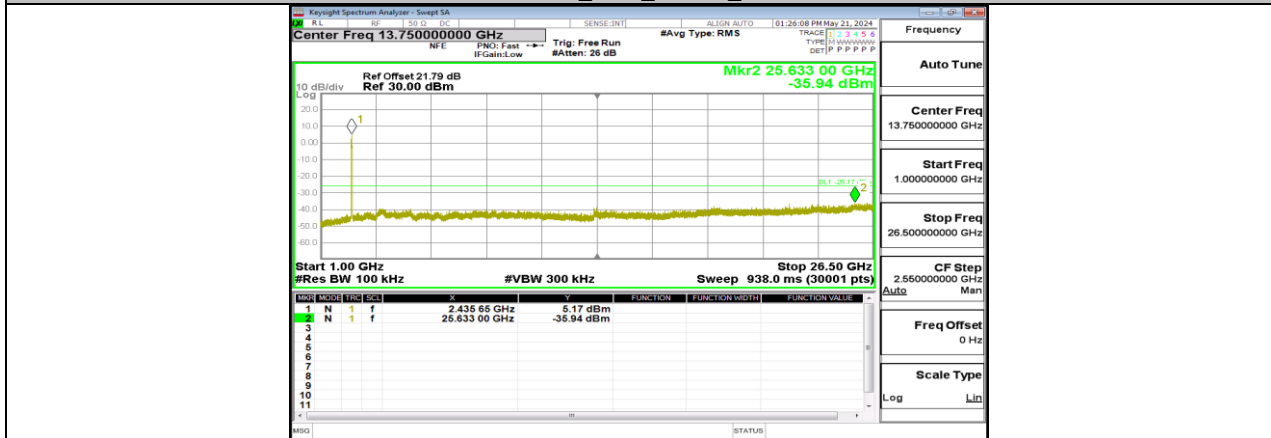
SRD 60MHZ\_Ant0\_2432.5\_1000-26500



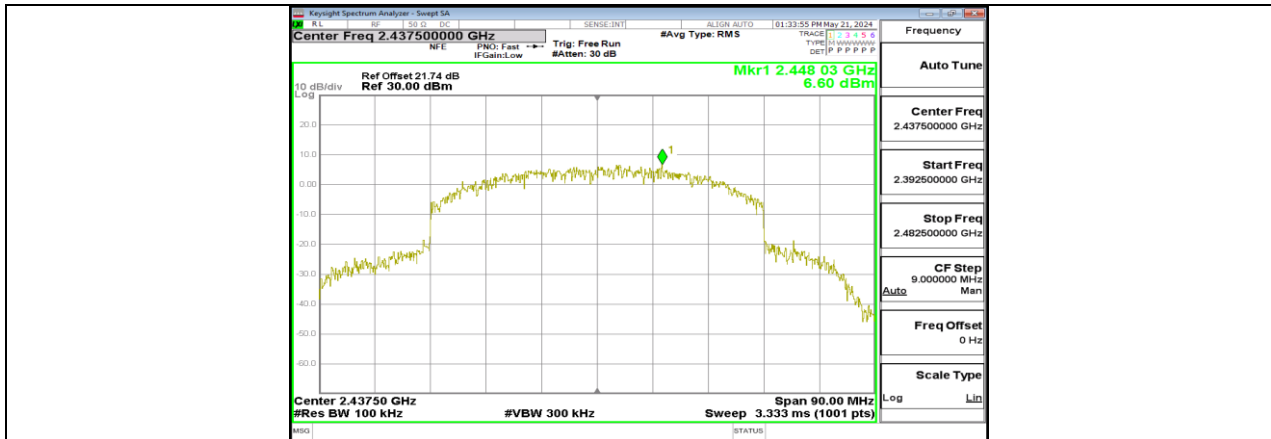
SRD 60MHZ\_Ant1\_2432.5\_0-Reference



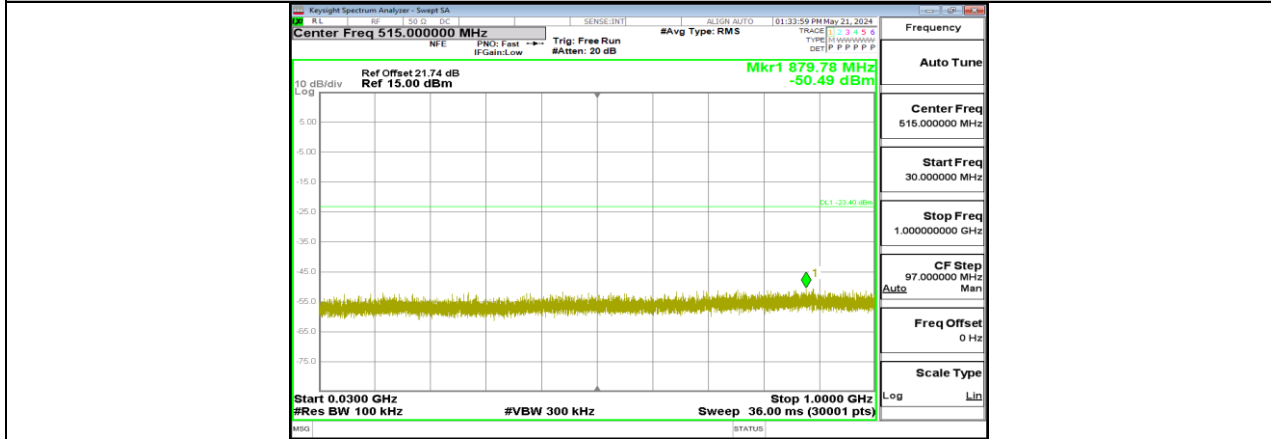
SRD 60MHZ\_Ant1\_2432.5\_30-1000



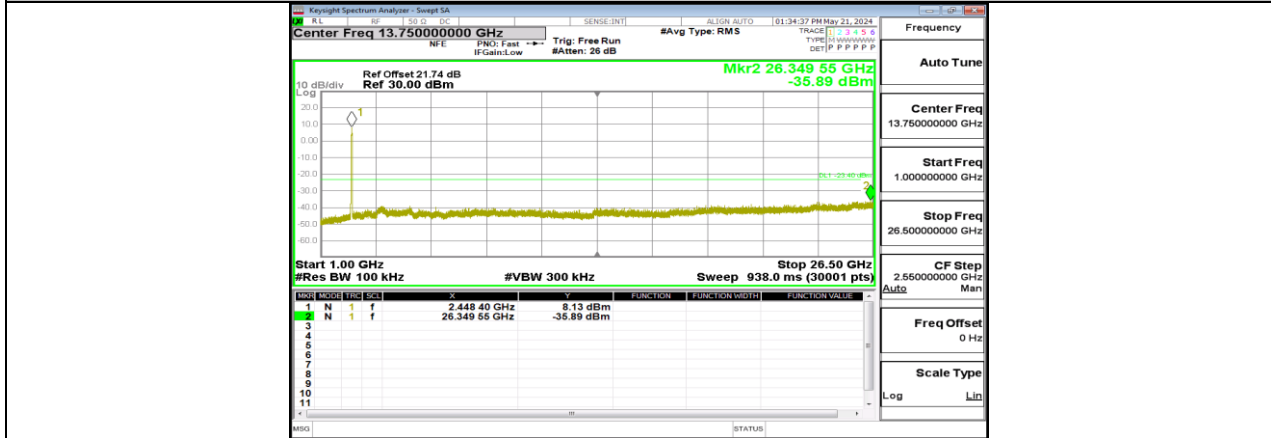
SRD 60MHZ\_Ant1\_2432.5\_1000-26500



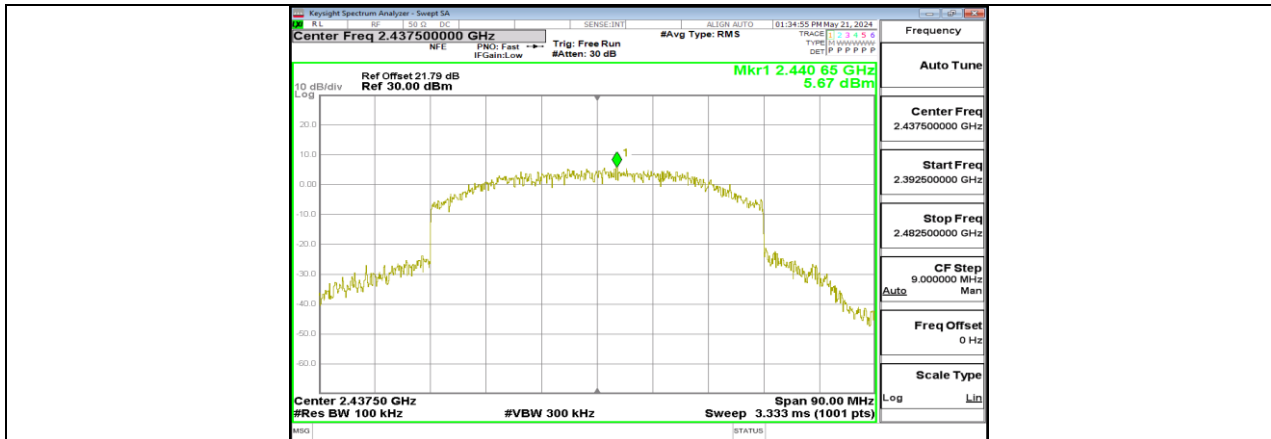
SRD 60MHZ\_Ant0\_2437.5\_0-Reference



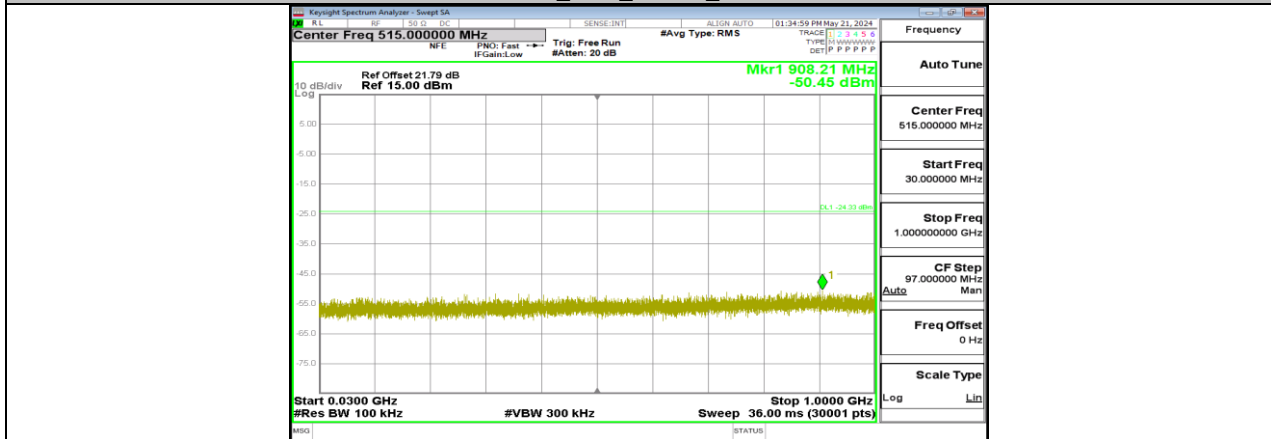
SRD 60MHZ\_Ant0\_2437.5\_30-1000



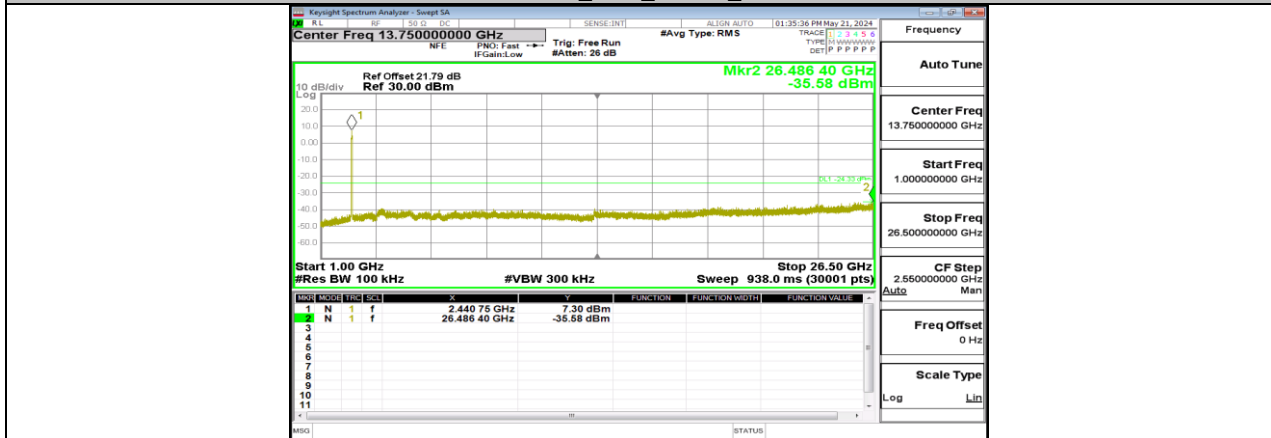
SRD 60MHZ\_Ant0\_2437.5\_1000-26500



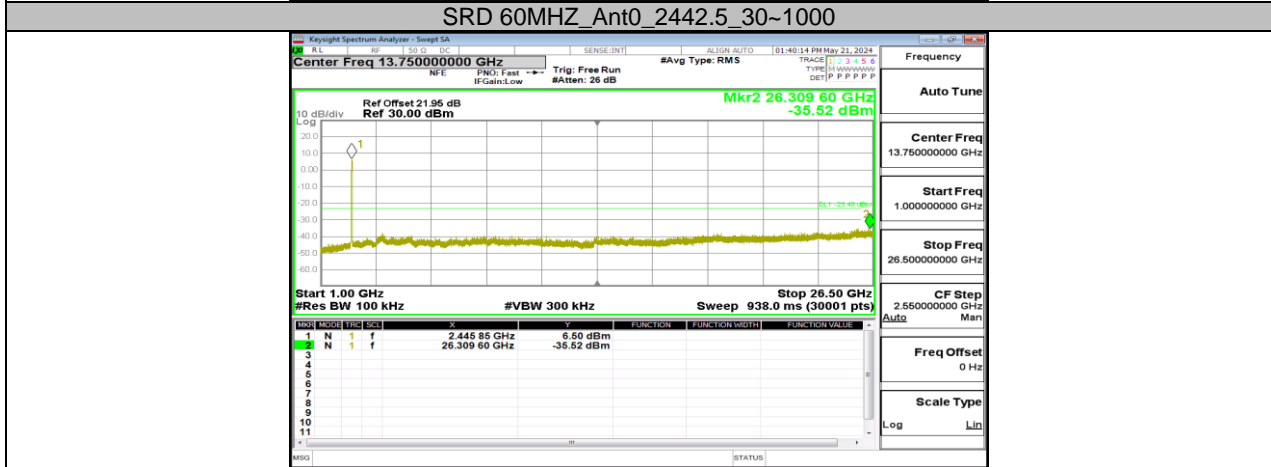
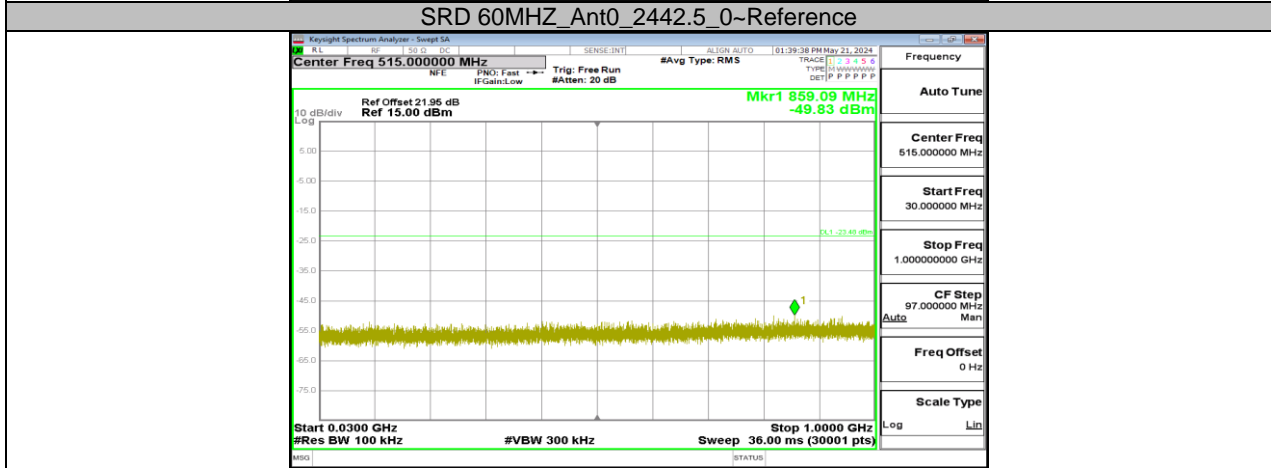
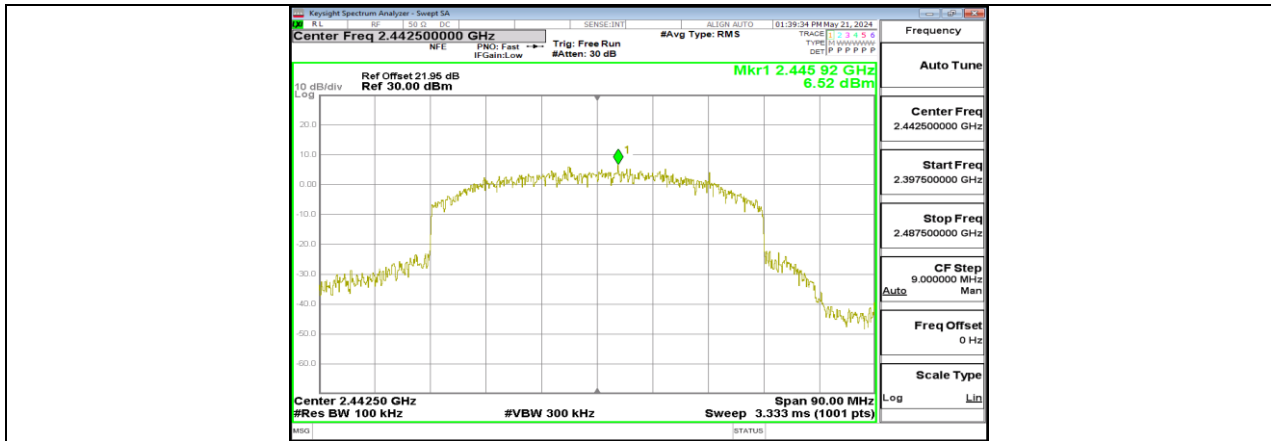
SRD 60MHZ\_Ant1\_2437.5\_0-Reference

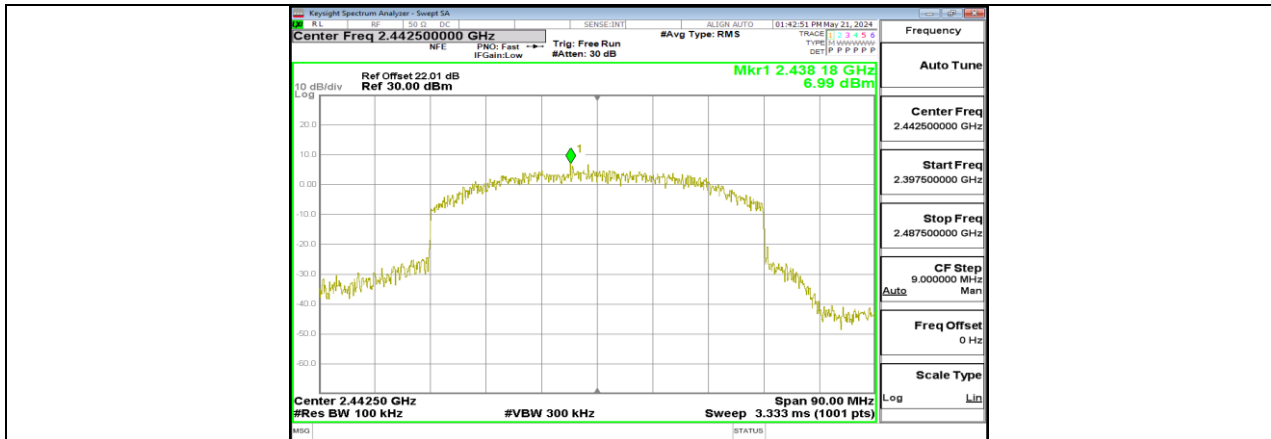


SRD 60MHZ\_Ant1\_2437.5\_30-1000

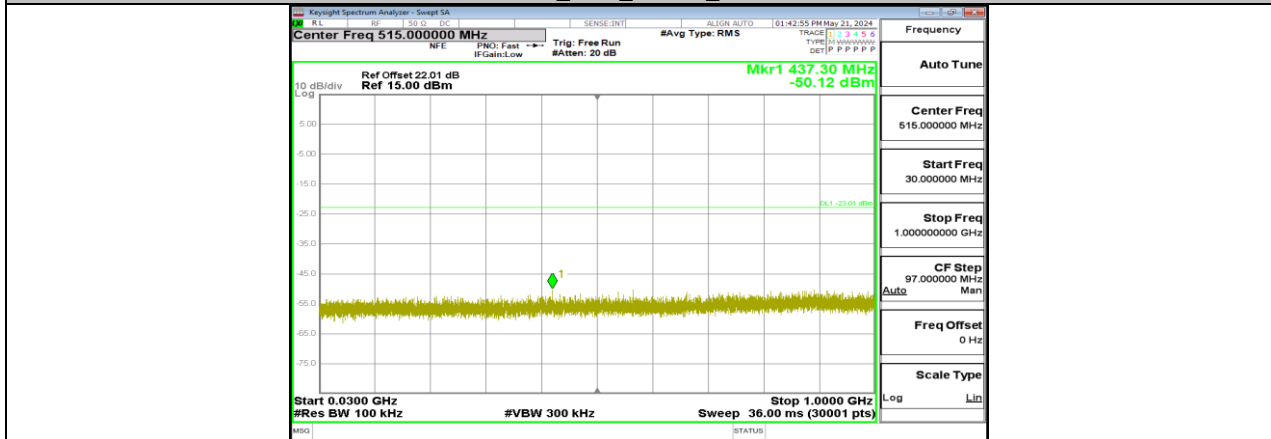


SRD 60MHZ\_Ant1\_2437.5\_1000-26500

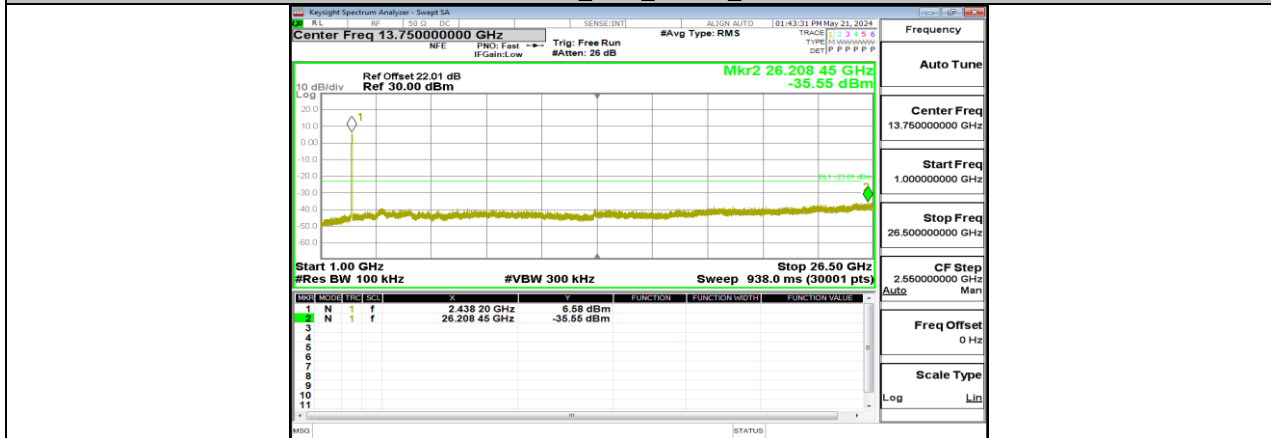




SRD 60MHZ\_Ant1\_2442.5\_0-Reference



SRD 60MHZ\_Ant1\_2442.5\_30-1000



SRD 60MHZ\_Ant1\_2442.5\_1000-26500



## 11.7. APPENDIX G: DUTY CYCLE

### 11.7.1. Test Result

Test Mode	On Time (msec)	Period (msec)	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
SRD 1.4MHZ	100.00	100.00	1.0000	100.00	0.00	N/A	0.01
SRD 3MHZ	100.00	100.00	1.0000	100.00	0.00	N/A	0.01
SRD 5MHZ	100.00	100.00	1.0000	100.00	0.00	N/A	0.01

Test Mode	On Time (msec)	Period (msec)	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
SRD 10MHZ	100.00	100.00	1.0000	100.00	0.00	N/A	0.01
SRD 20MHZ	100.00	100.00	1.0000	100.00	0.00	N/A	0.01
SRD 40MHZ	100.00	100.00	1.0000	100.00	0.00	N/A	0.01
SRD 60MHZ	100.00	100.00	1.0000	100.00	0.00	N/A	0.01

Note:

Duty Cycle Correction Factor=10log (1/x).

Where: x is Duty Cycle (Linear)

Where: T is On Time

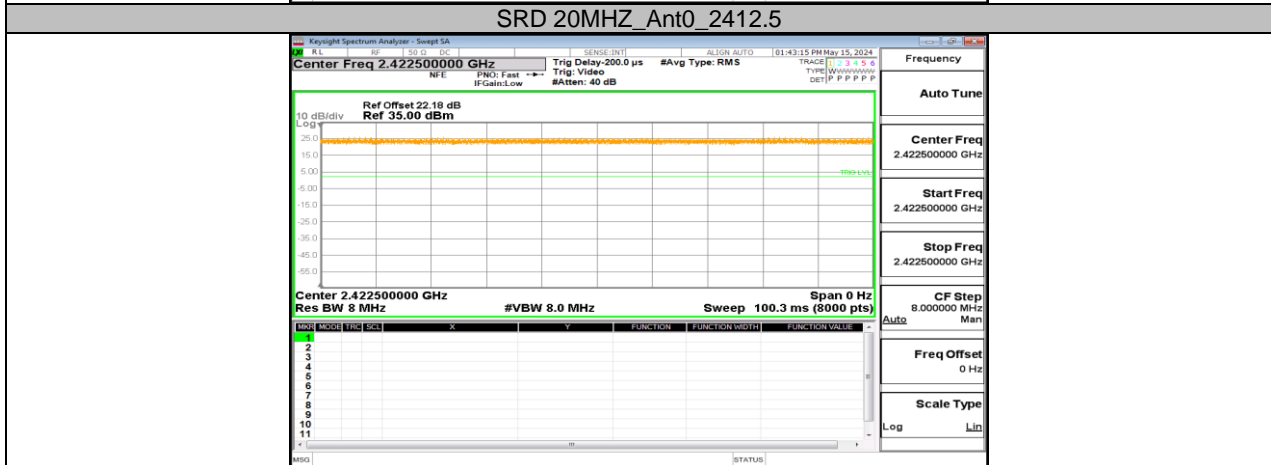
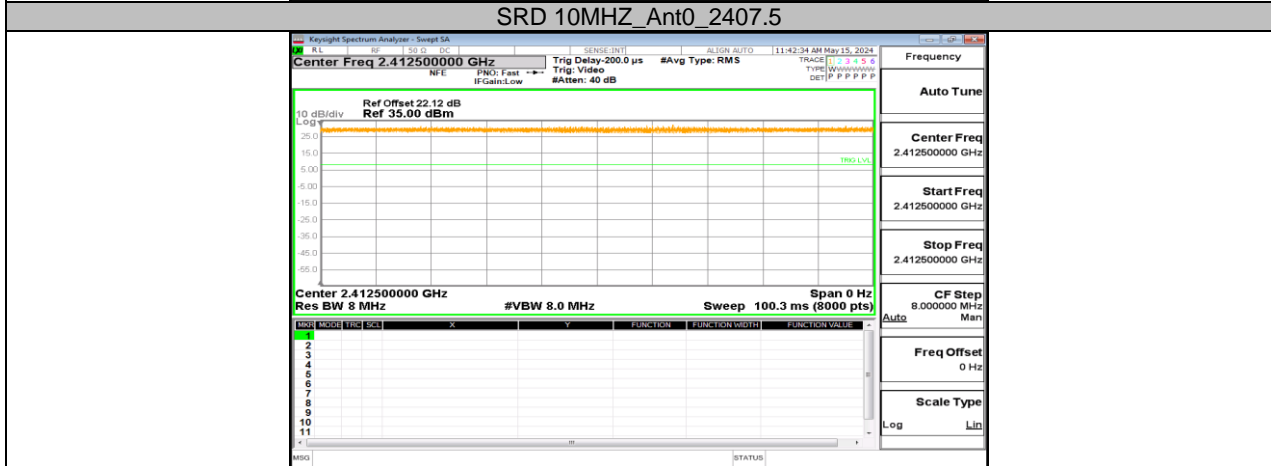
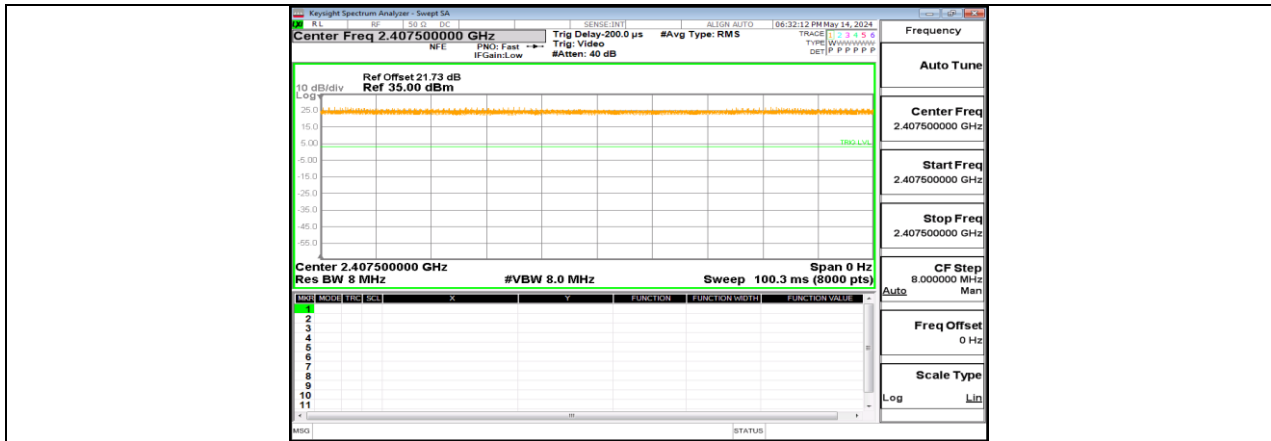
If that calculated VBW is not available on the analyzer then the next higher value should be used.

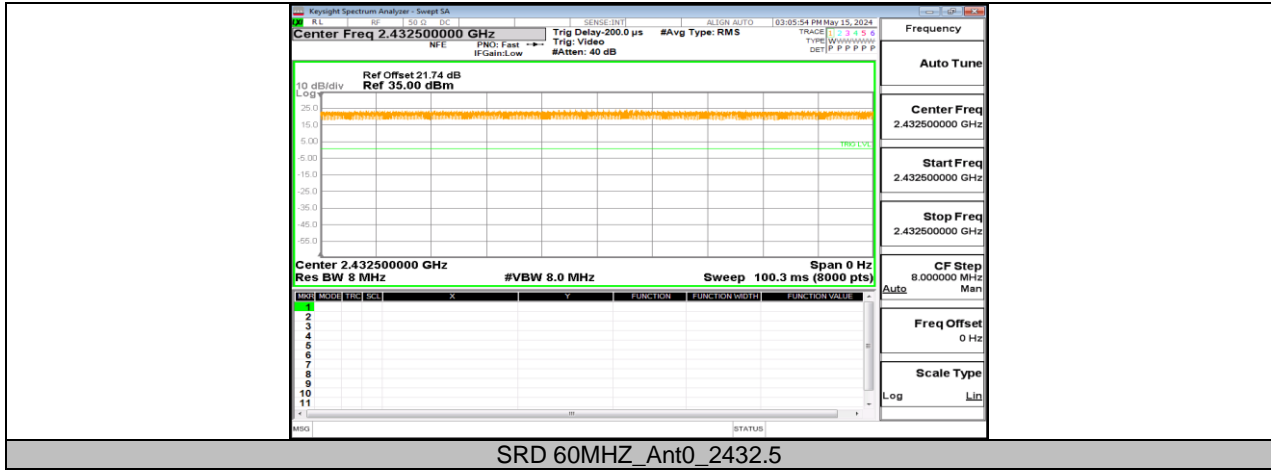
If the EUT is configured to transmit with duty cycle  $\geq 98\%$ , set VBW  $\leq$  RBW/100 (i.e., 10 kHz) but not less than 10 Hz.

All the modes and antennas had been tested, but only the worst data was recorded in the report.

### 11.7.2. Test Graphs







SRD 60MHZ\_Ant0\_2432.5

**END OF REPORT**