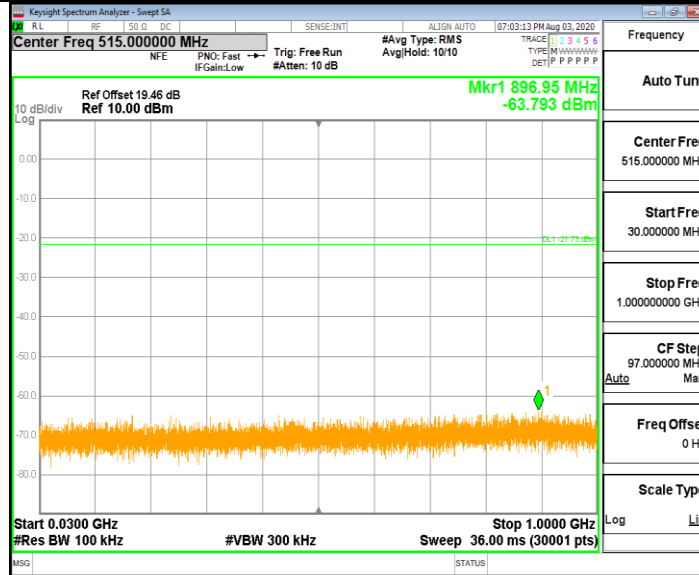
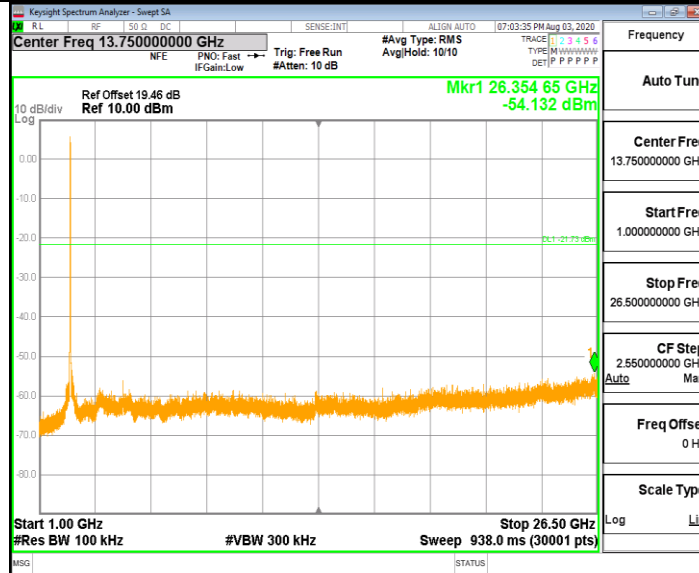


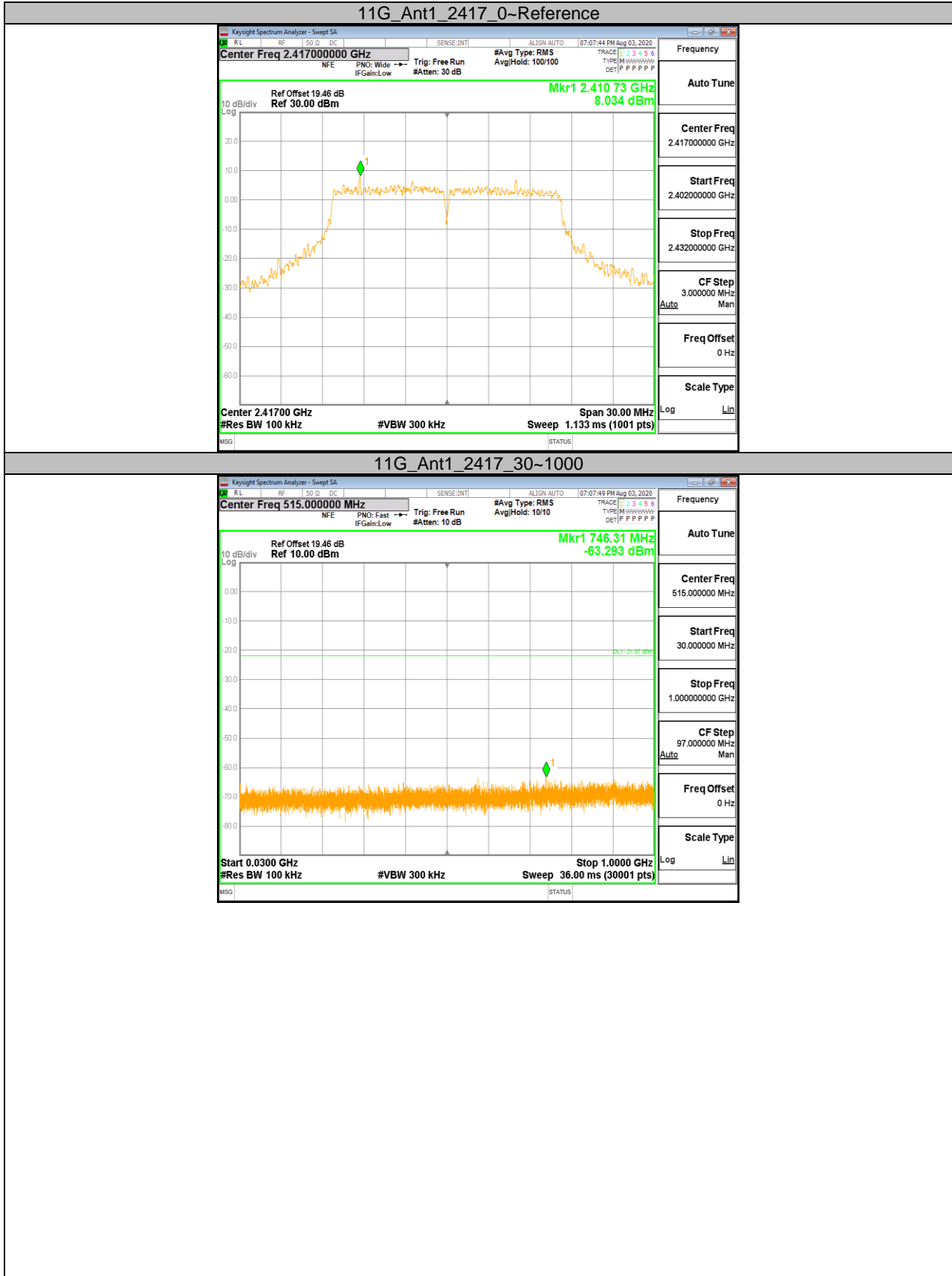


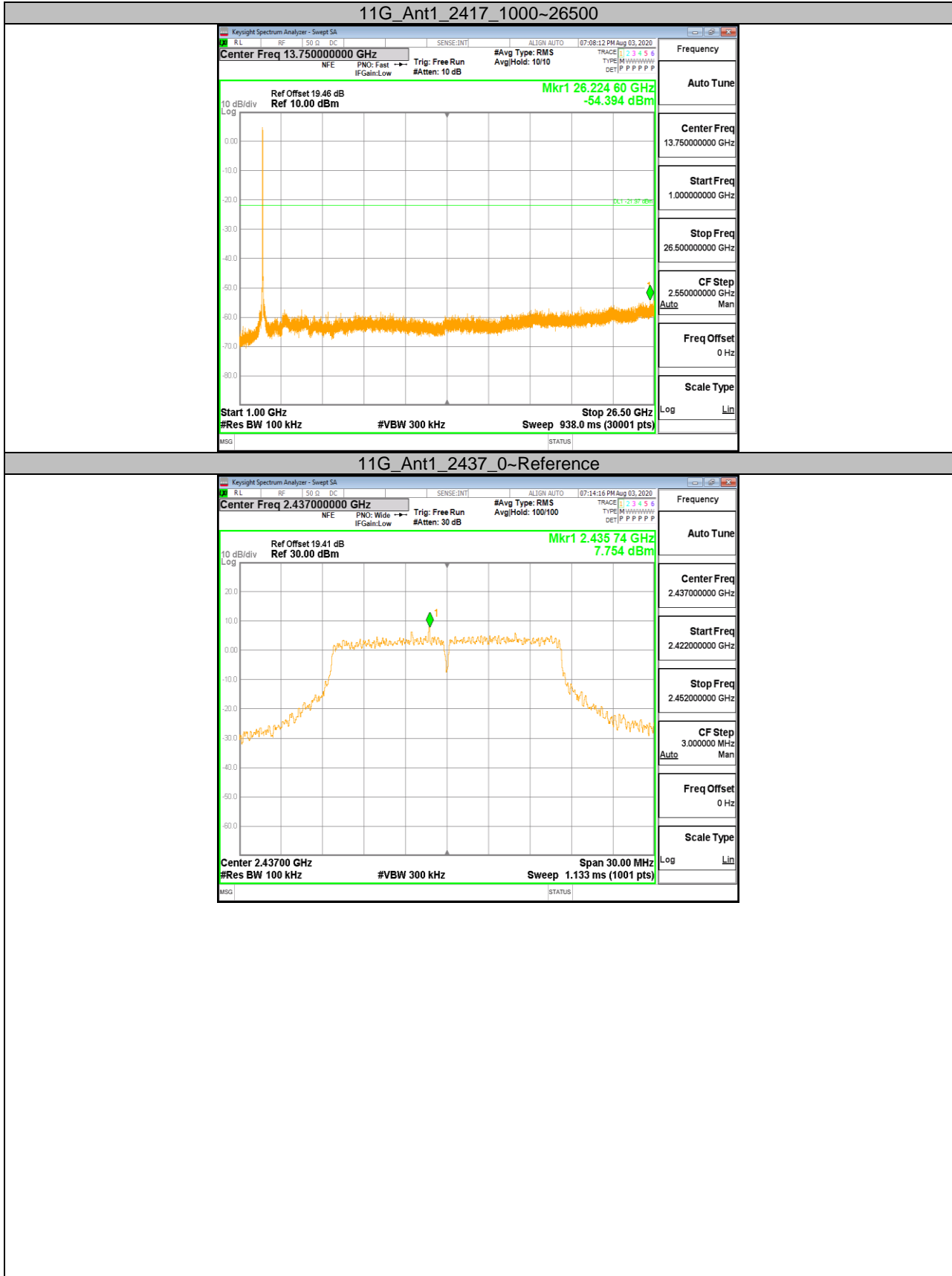
11G_Ant1_2412_30~1000



11G_Ant1_2412_1000~26500

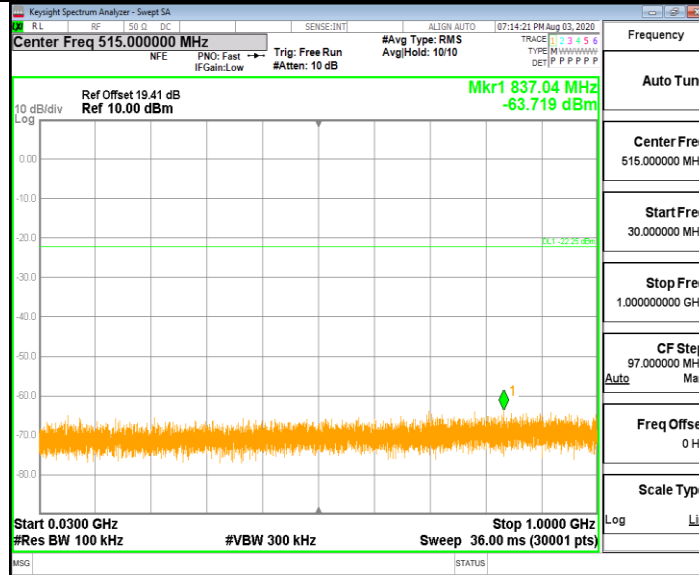




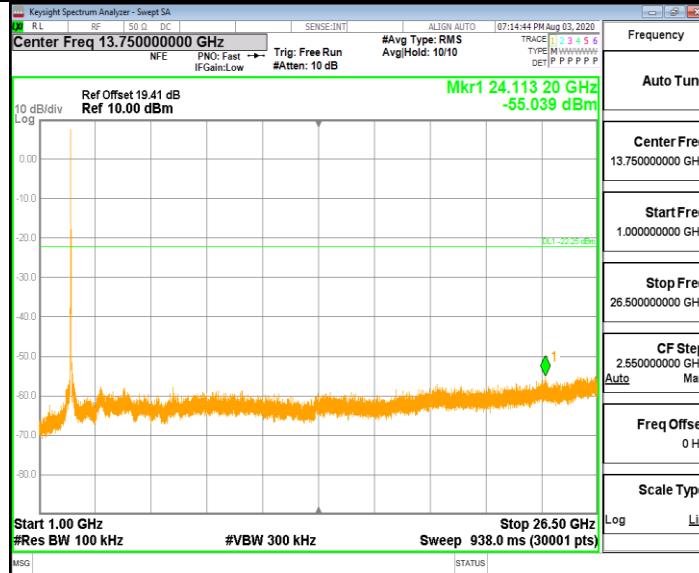


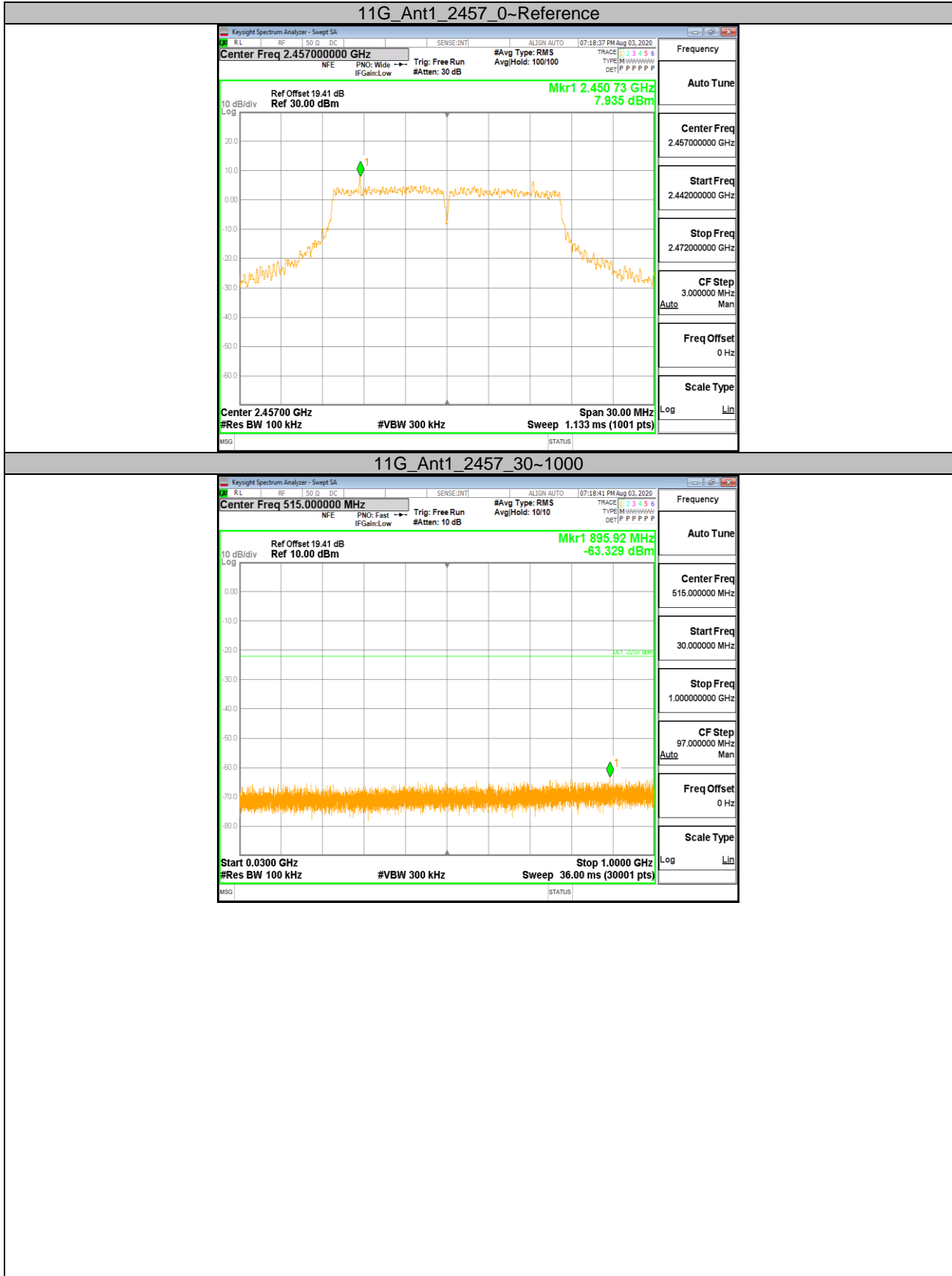


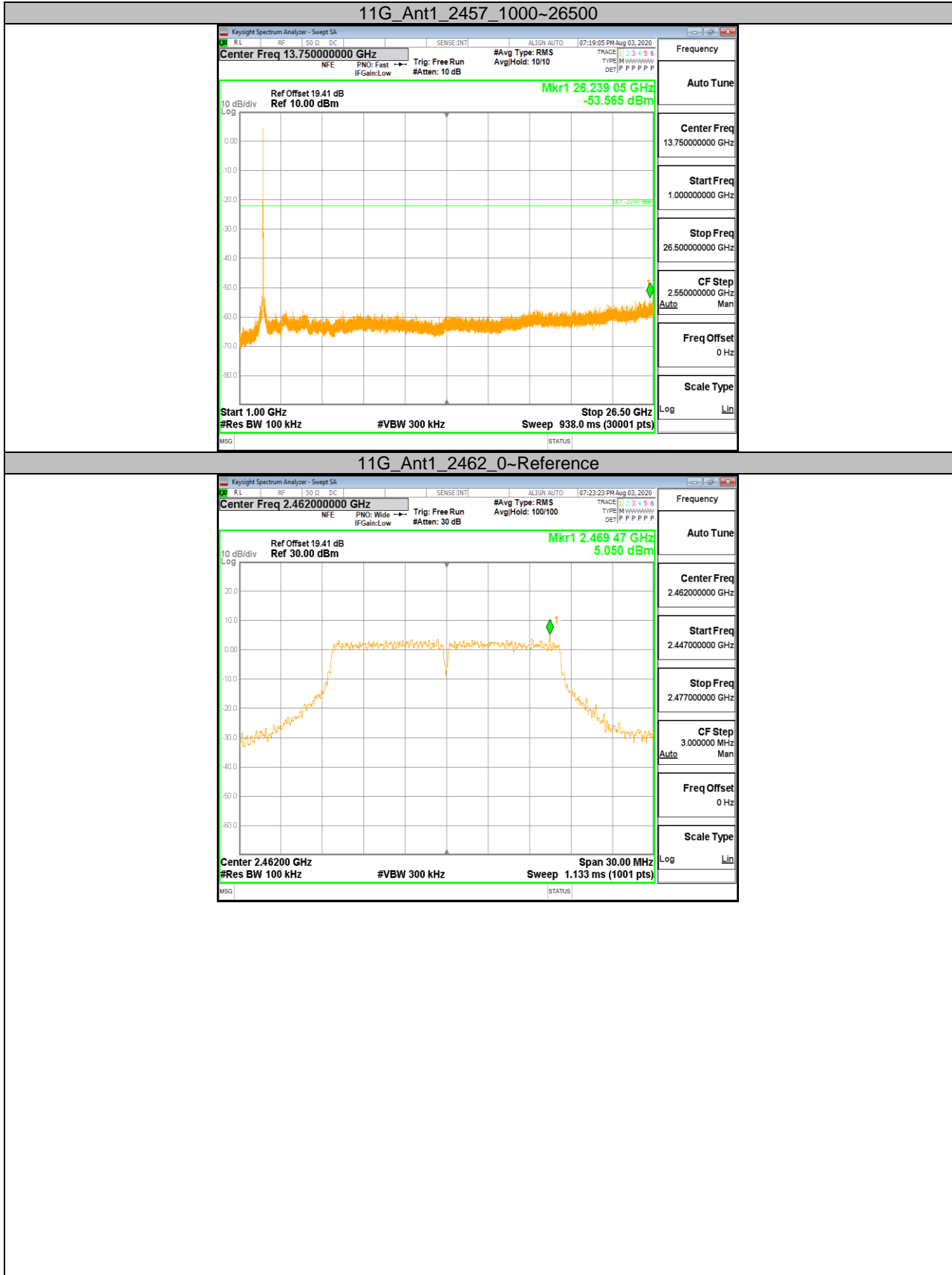
11G_Ant1_2437_30~1000



11G_Ant1_2437_1000~26500

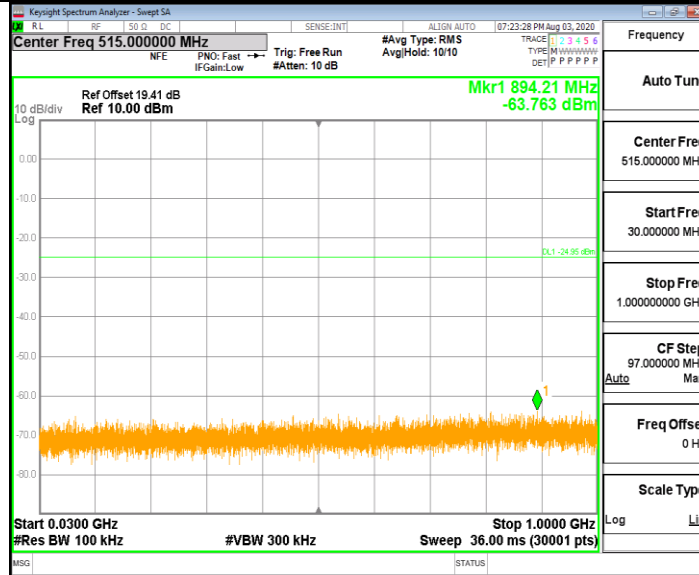




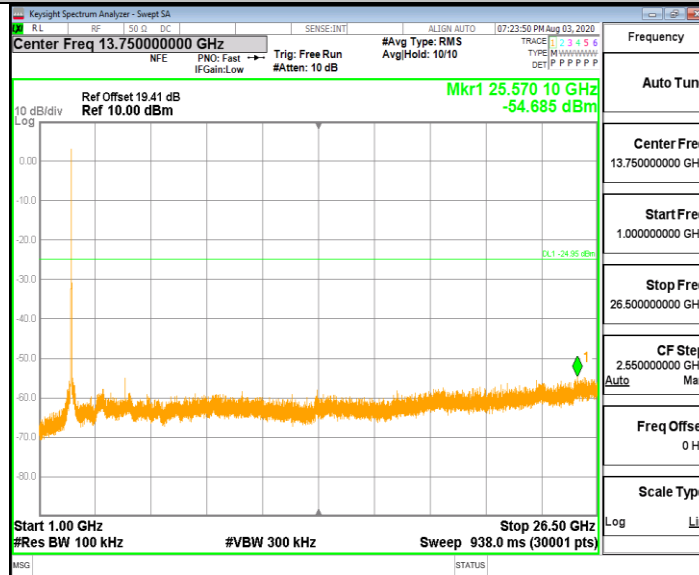


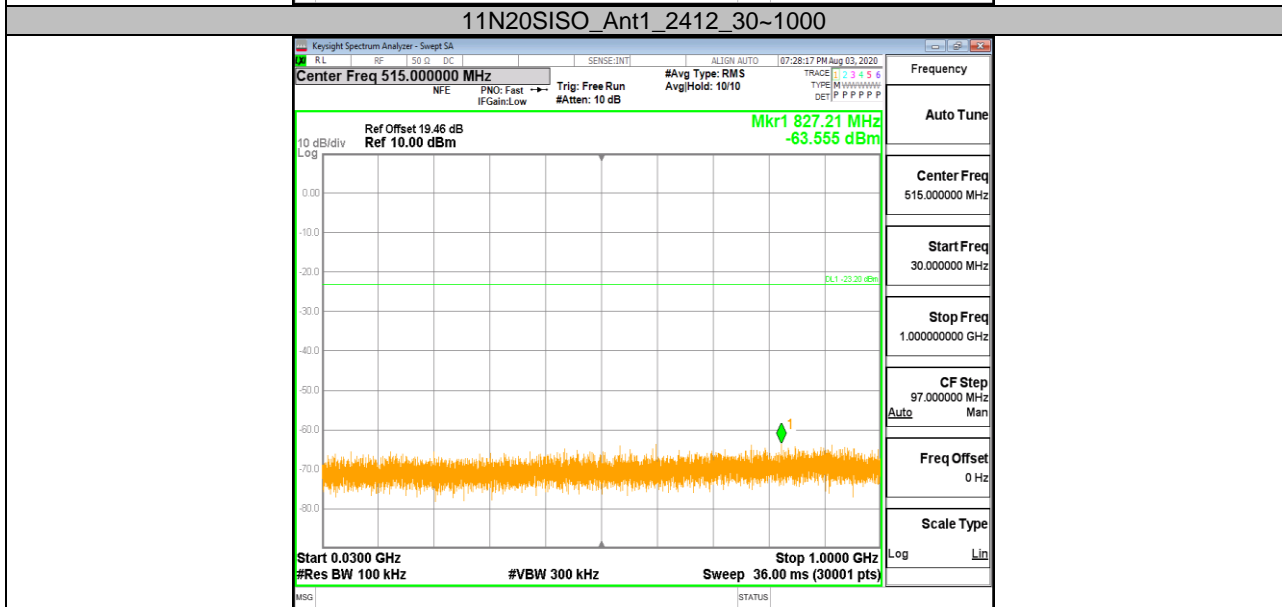
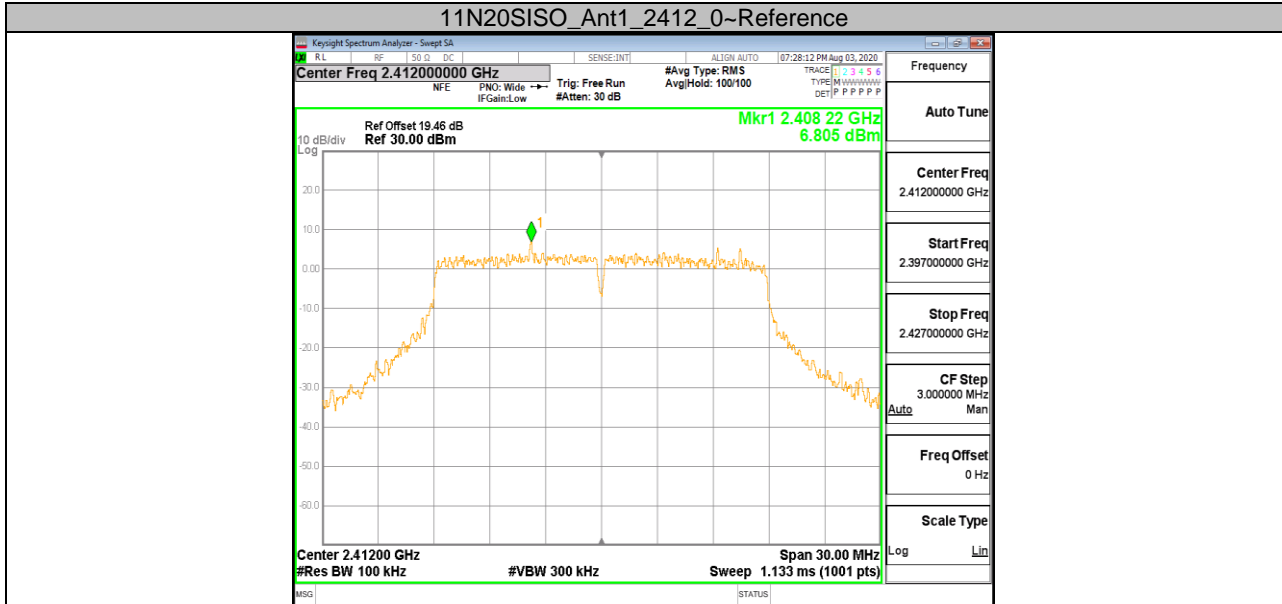


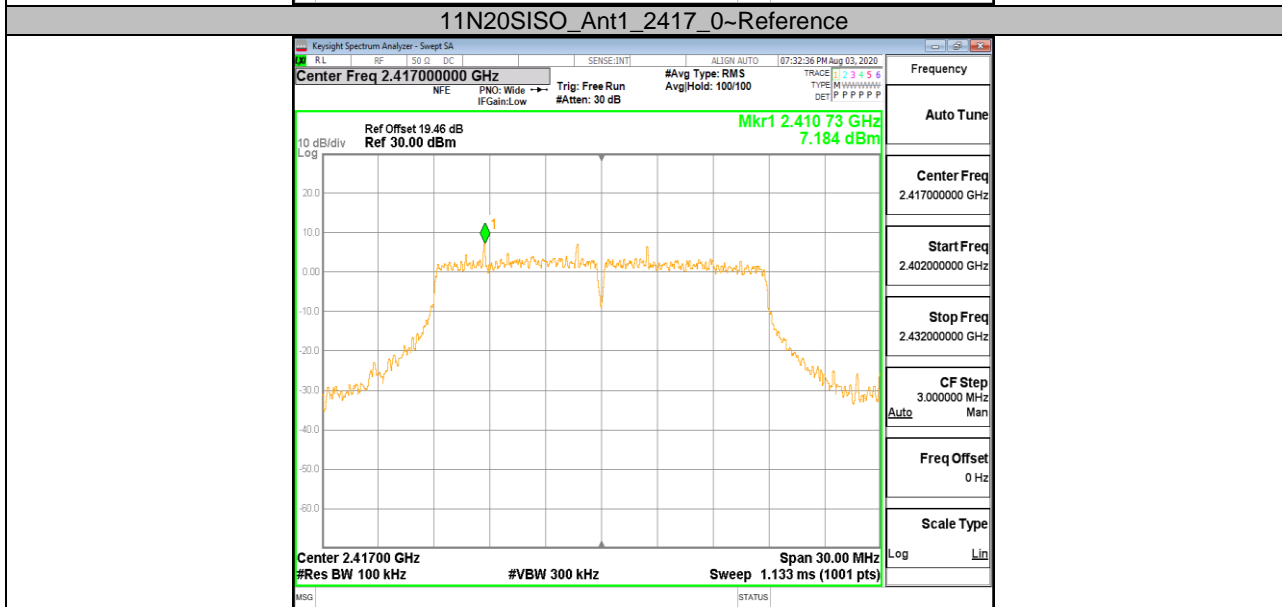
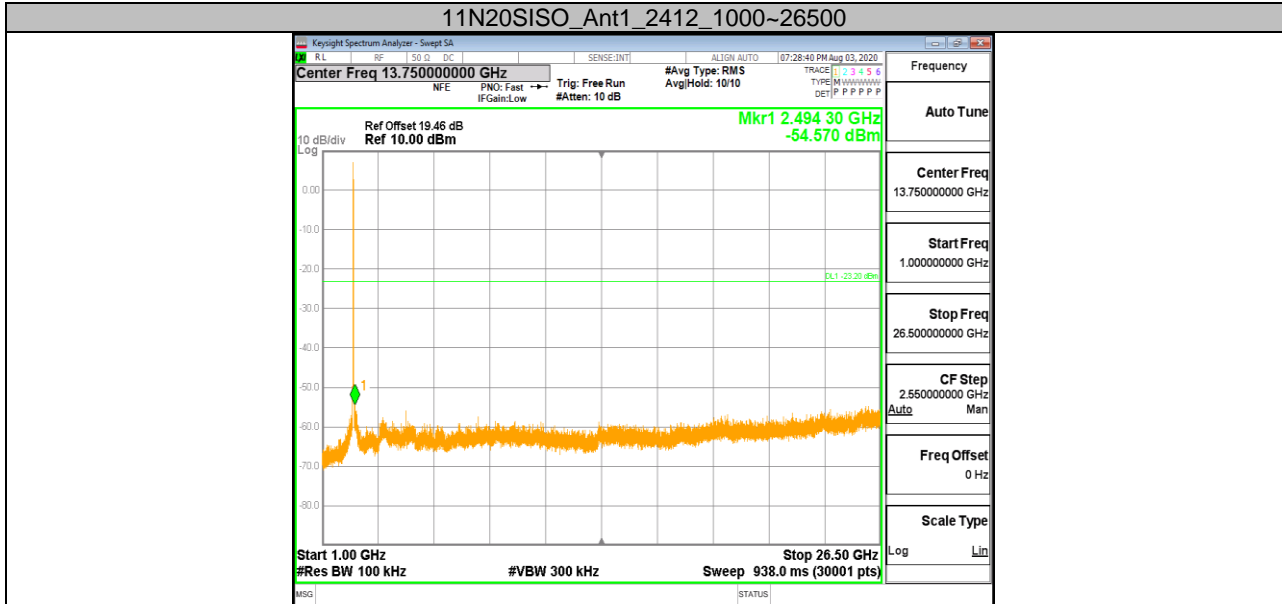
11G_Ant1_2462_30~1000



11G_Ant1_2462_1000~26500

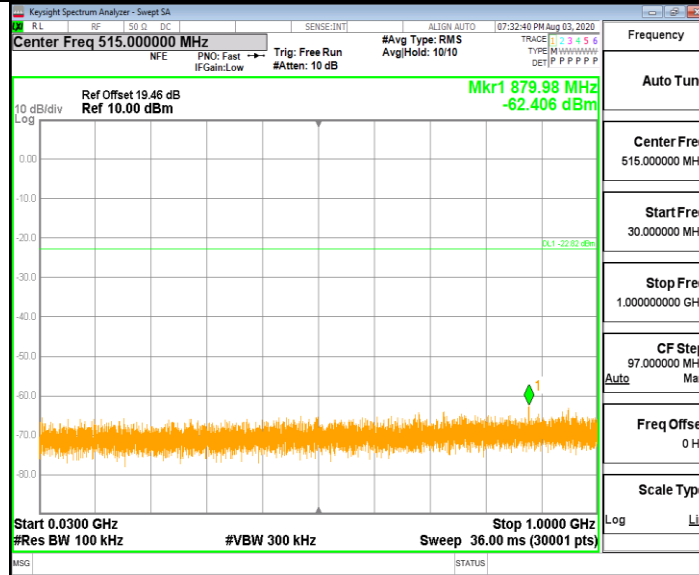




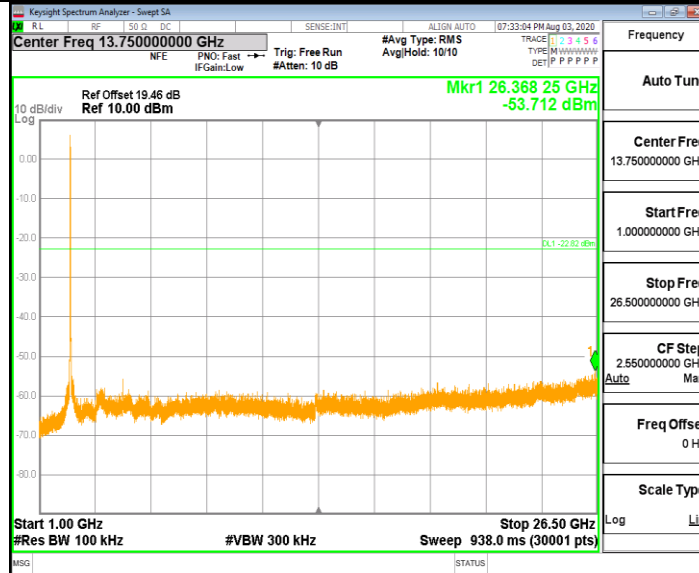


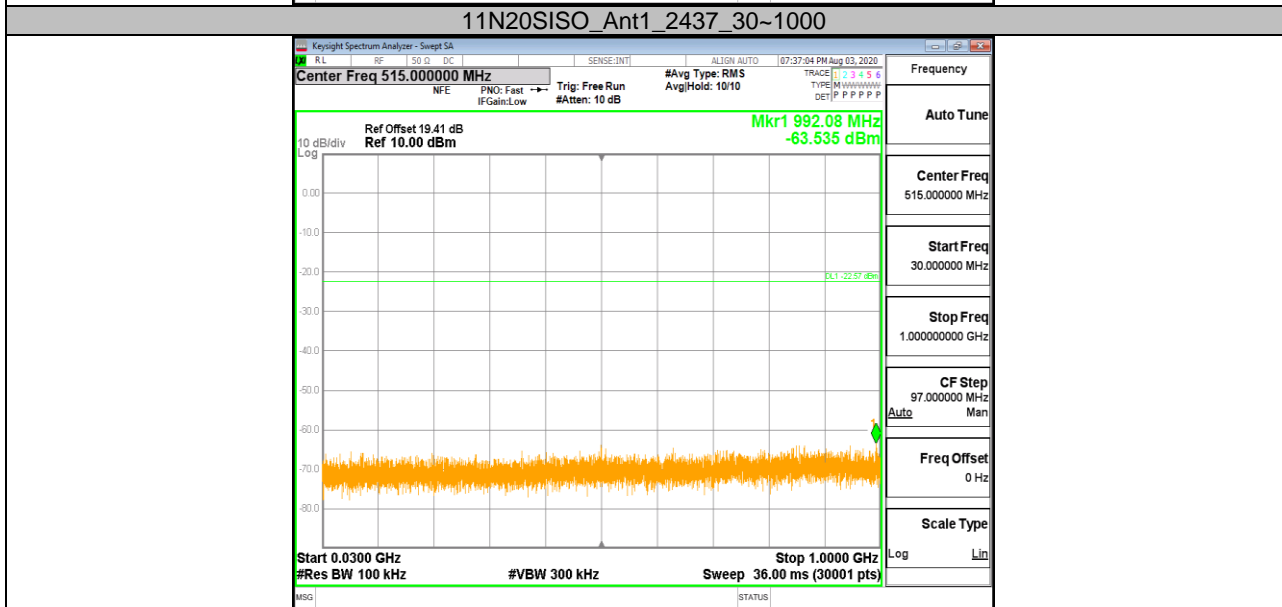
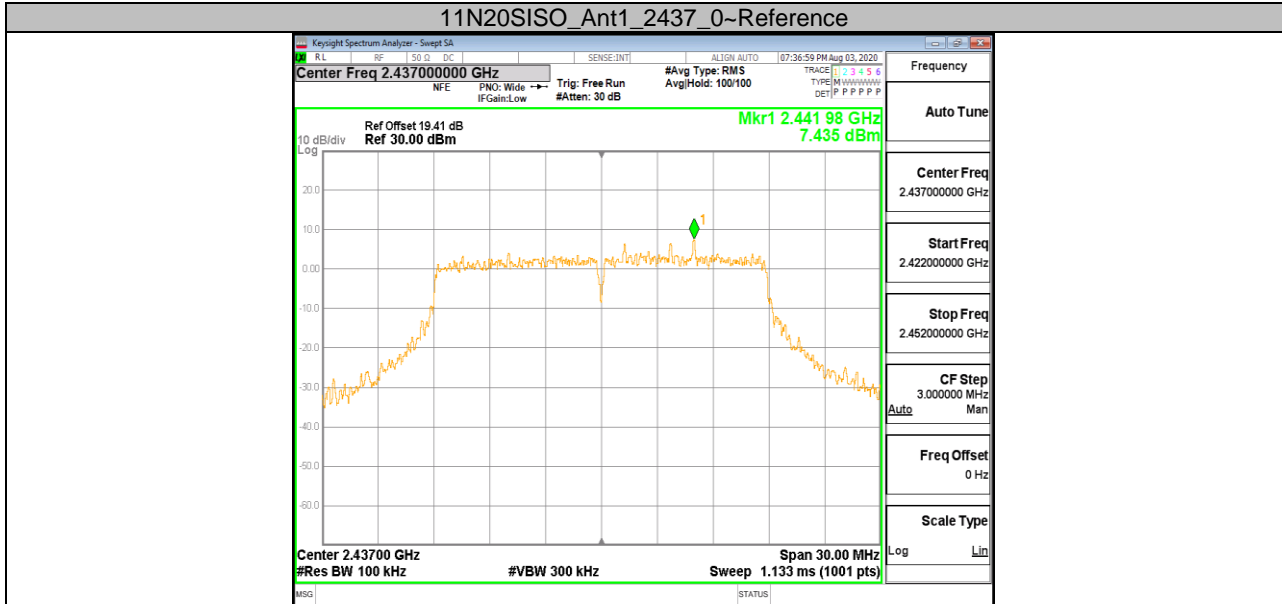


11N20SISO_Ant1_2417_30~1000



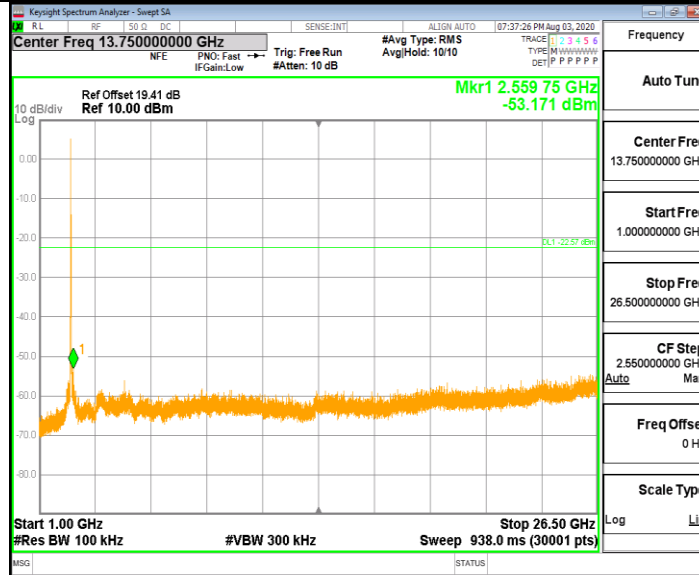
11N20SISO_Ant1_2417_1000~26500



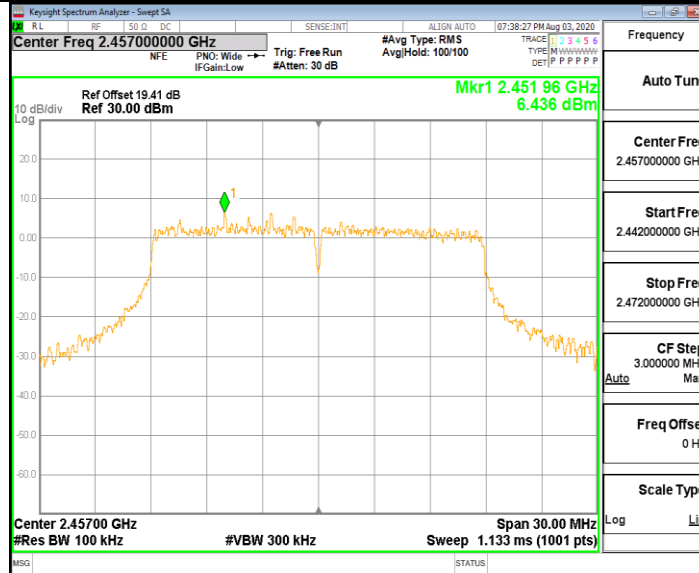




11N20SISO_Ant1_2437_1000-26500

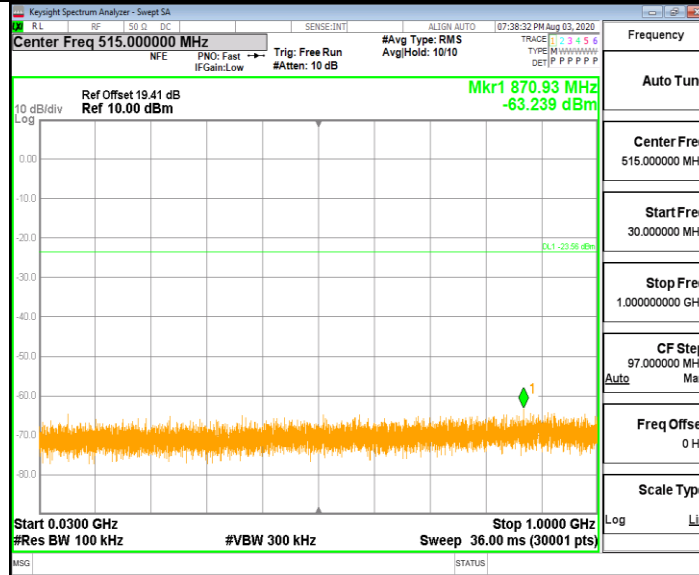


11N20SISO_Ant1_2457_0-Reference

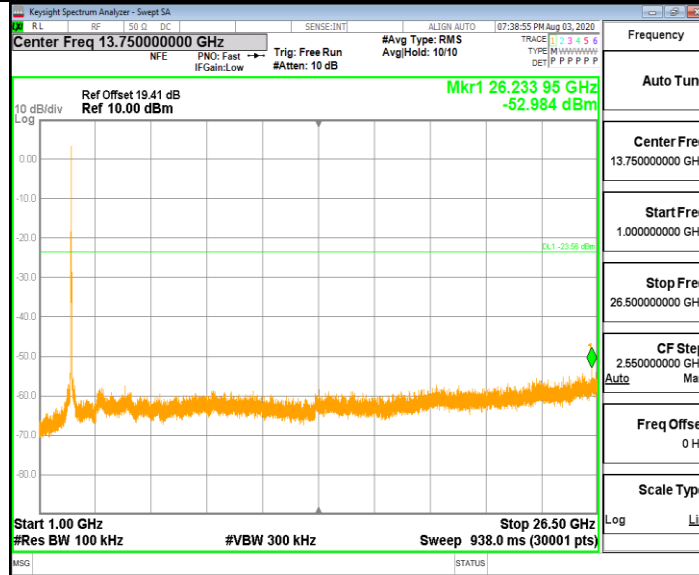




11N20SISO_Ant1_2457_30~1000

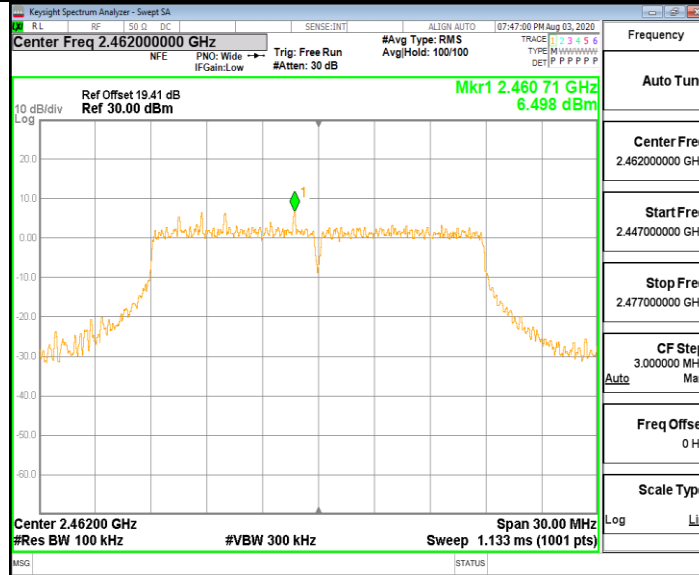


11N20SISO_Ant1_2457_1000~26500

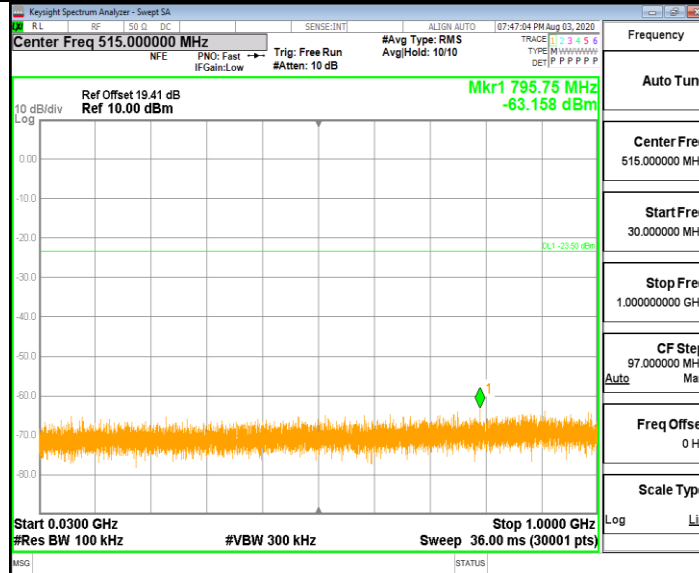


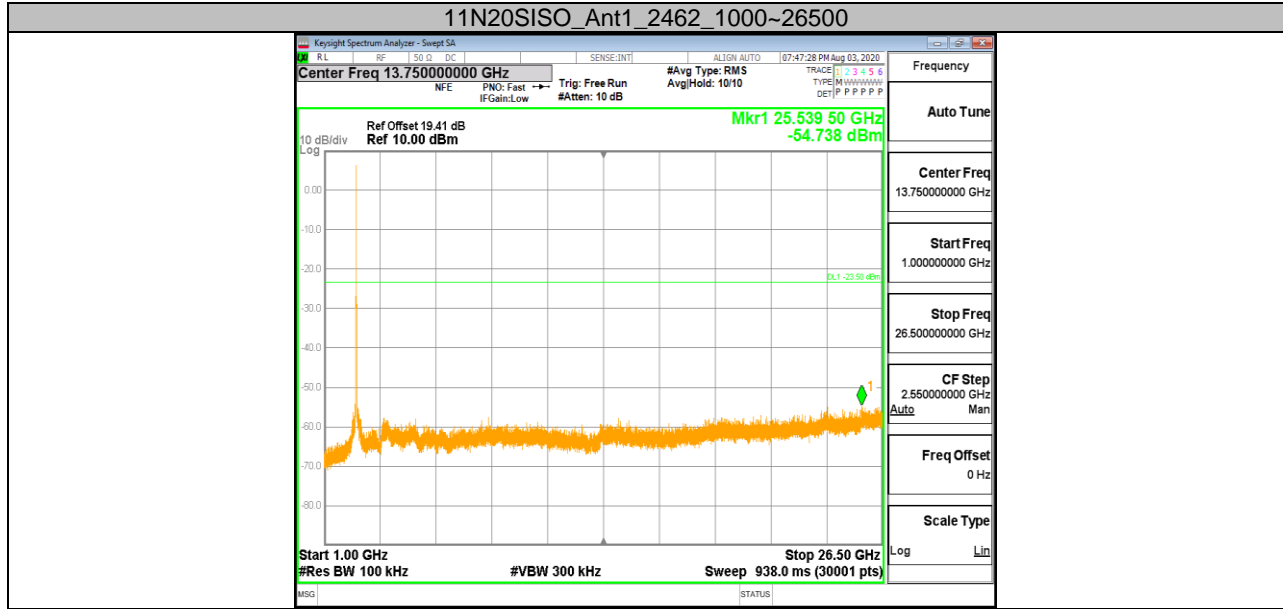


11N20SISO_Ant1_2462_0~Reference



11N20SISO_Ant1_2462_30~1000







11.7. Appendix G: Duty Cycle
11.7.1. Test Result

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)
11b	12.40	12.56	0.987	98.7	0.057	0.08	0.1
11g	2.06	2.19	0.941	94.1	0.264	0.49	0.5
11n HT20	1.92	2.04	0.941	94.1	0.264	0.52	1

Note:

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

Where: x is Duty Cycle (Linear)

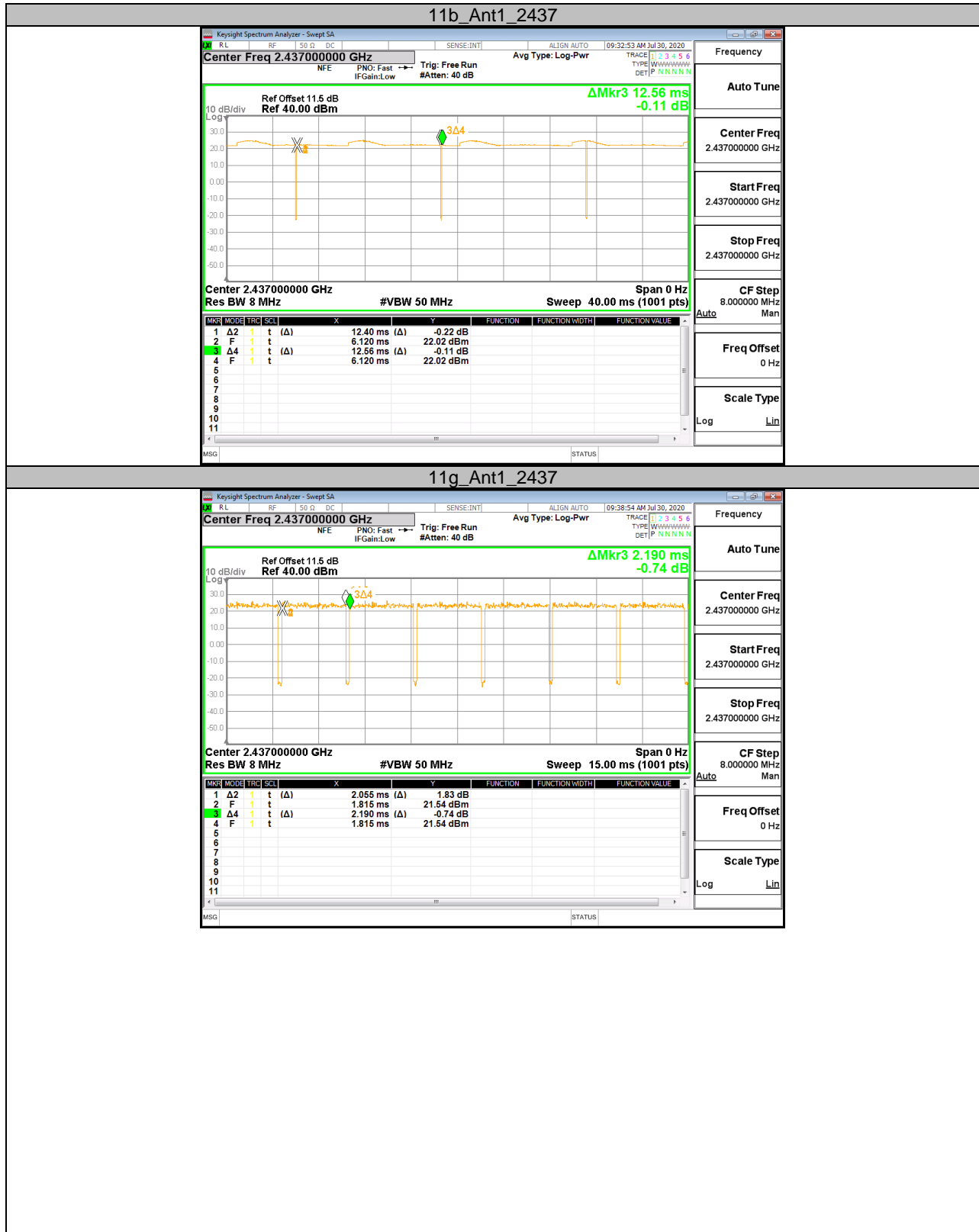
Where: T is On Time

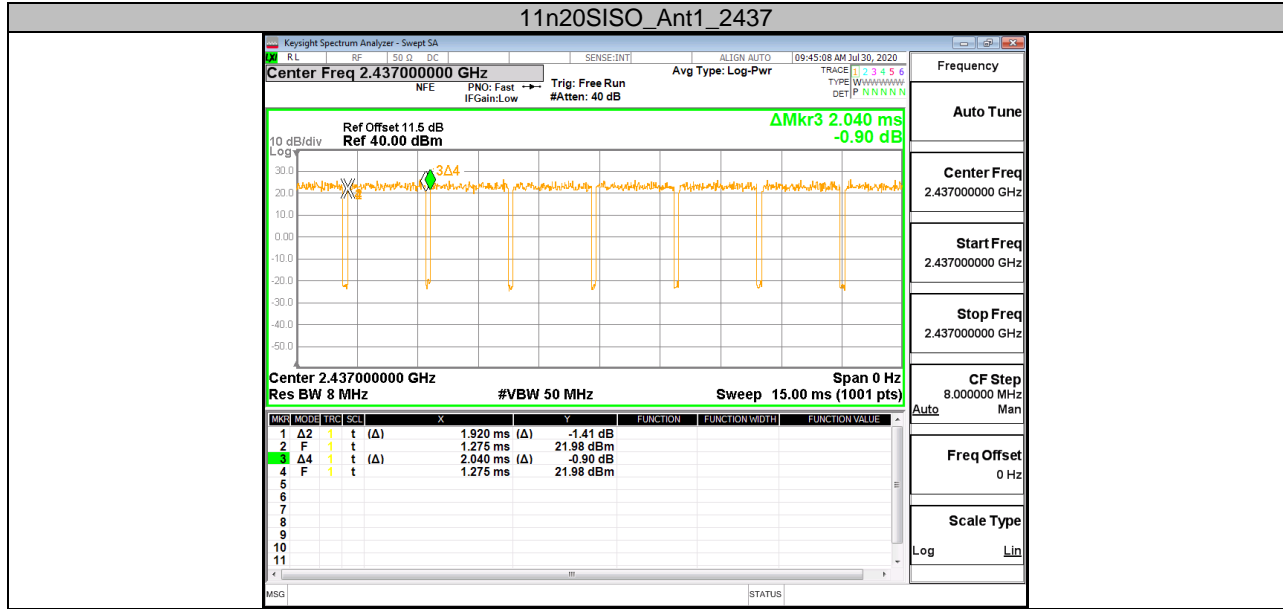
If that calculated VBW is not available on the analyzer, then the next higher value should be used.

For mode 11b, the duty cycle is greater than 98%, so it can set VBW to 10Hz.



11.7.2. Test Graphs





END OF REPORT