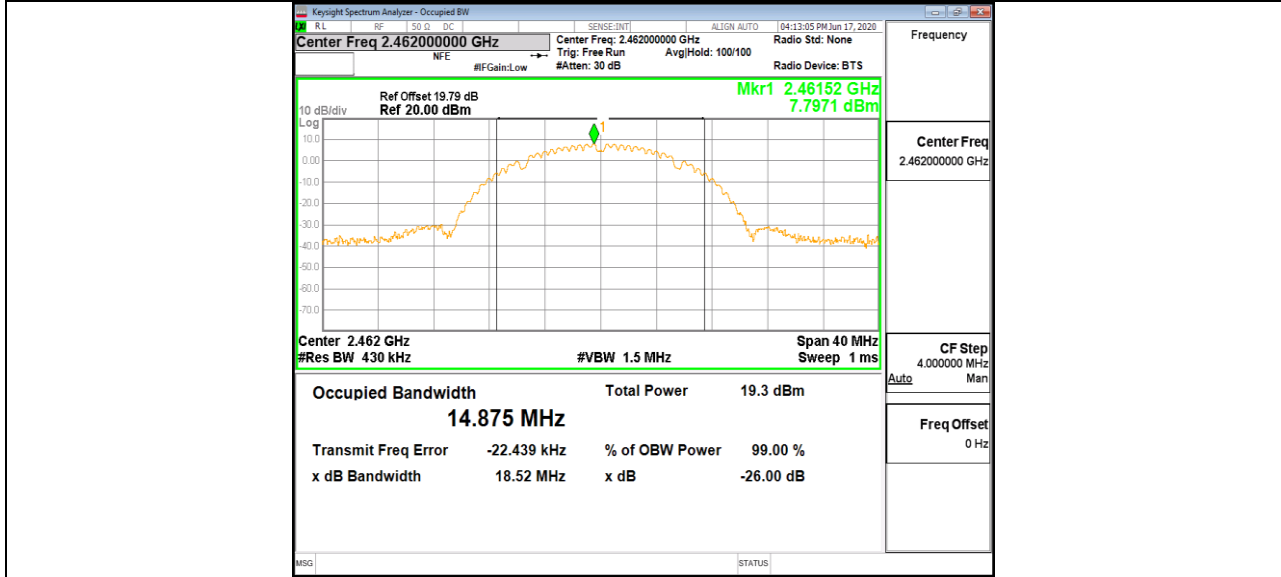


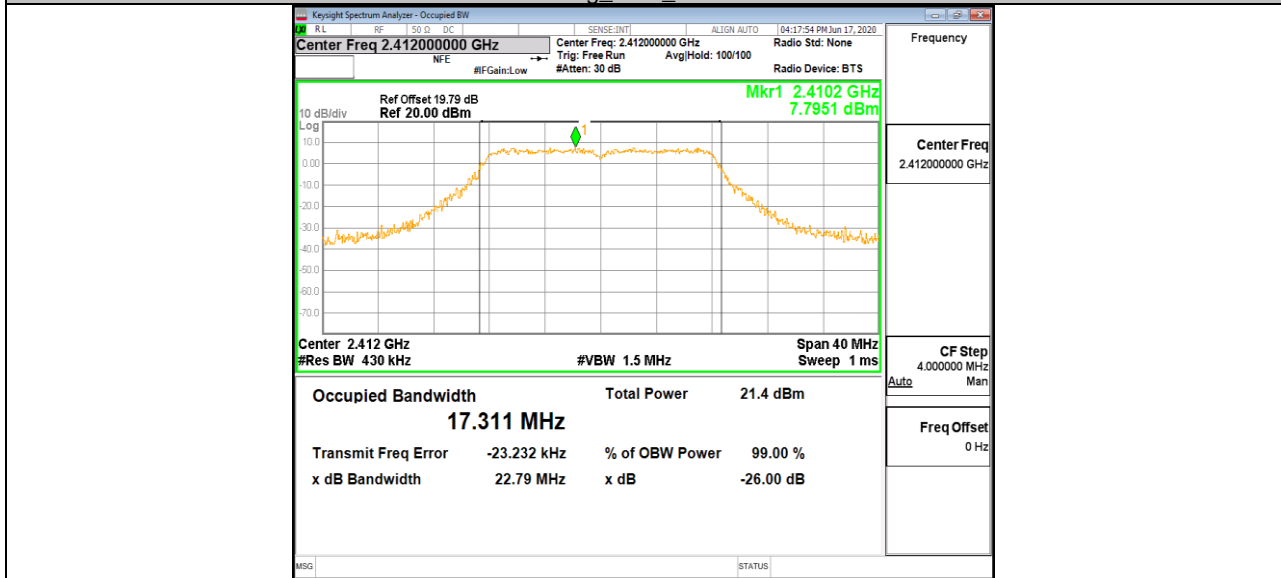


10.2.2. Test Graphs

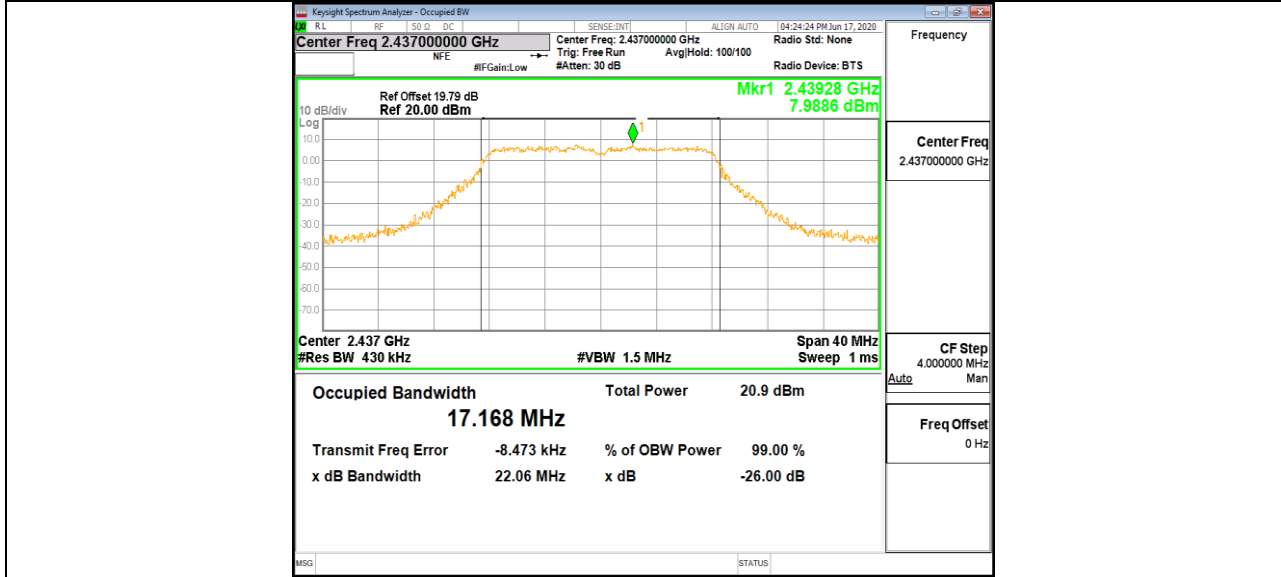




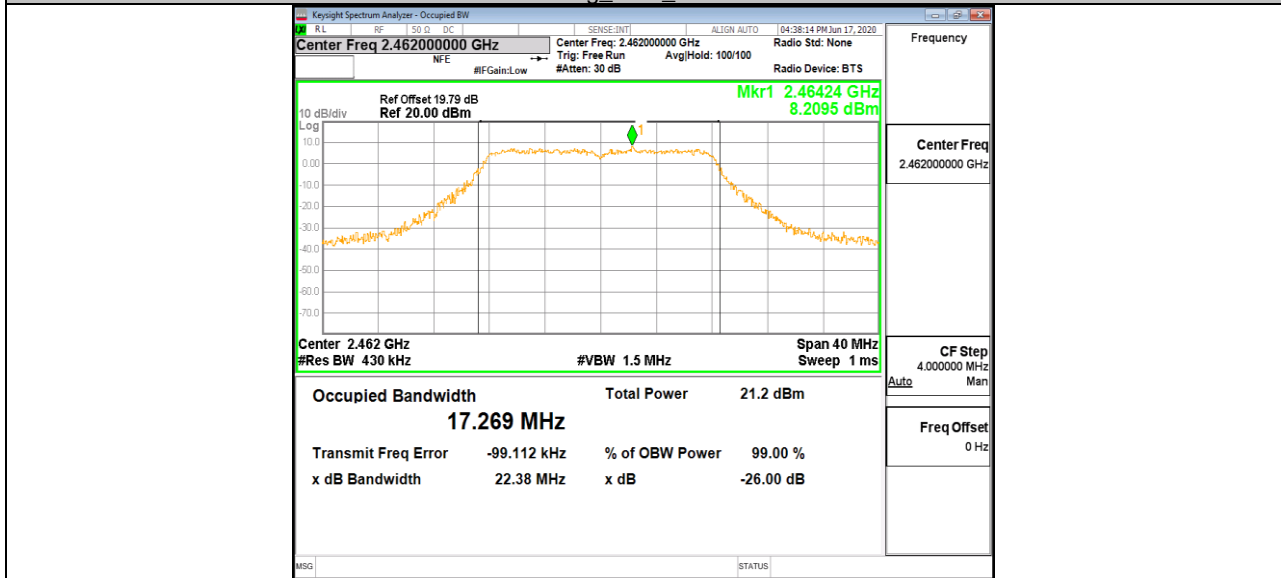
11g_Ant1_2412



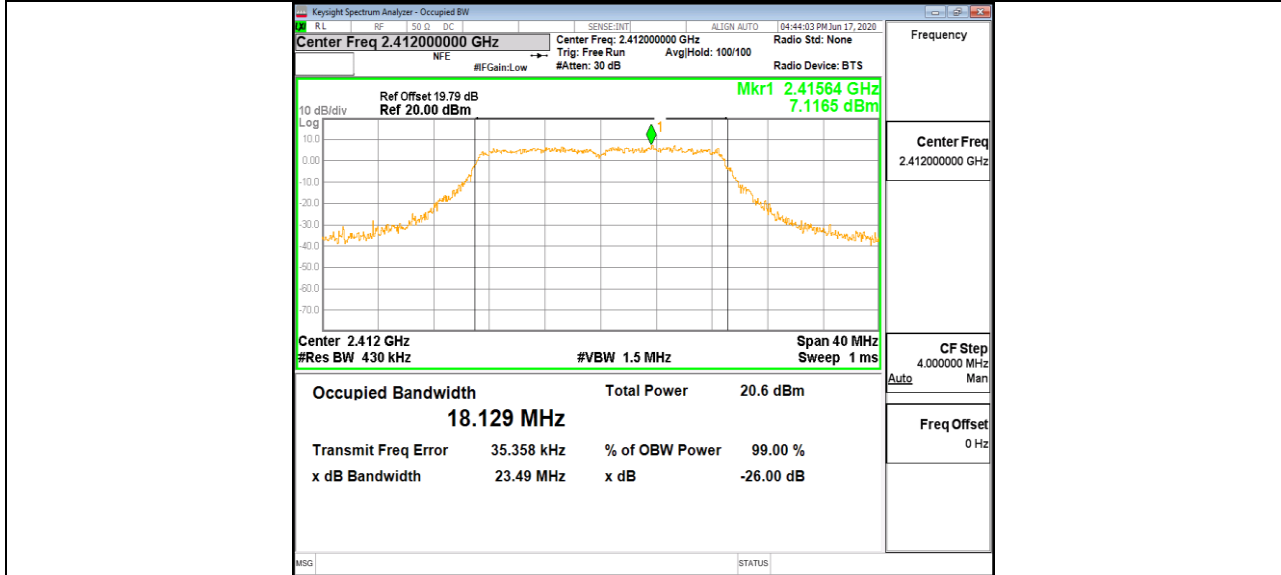
11g_Ant1_2437



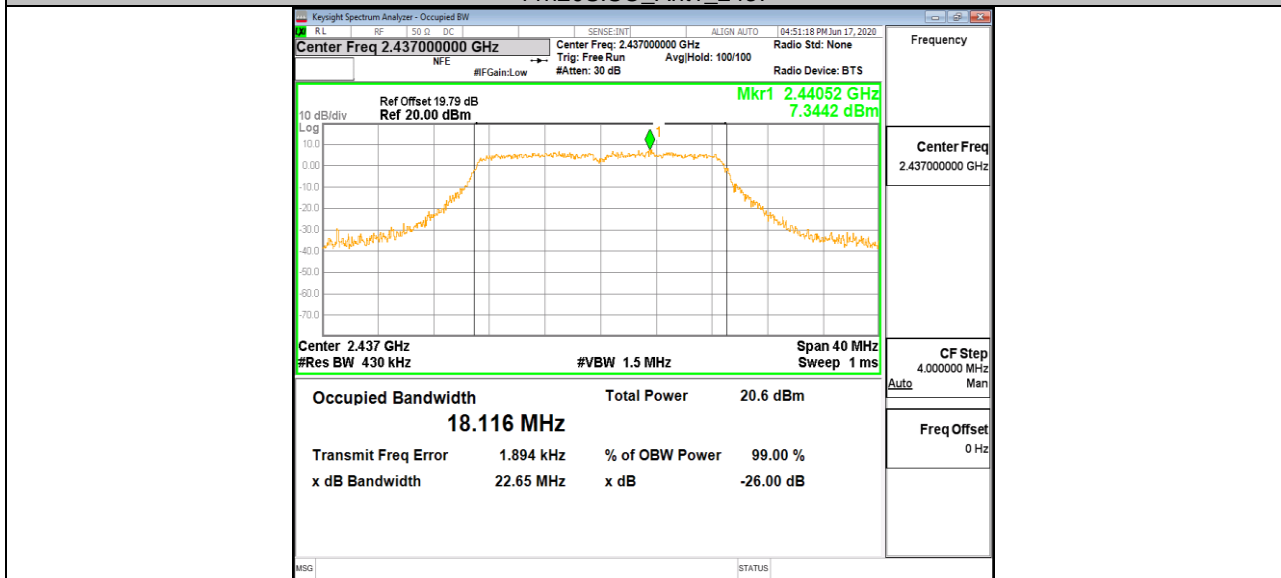
11g_Ant1_2462



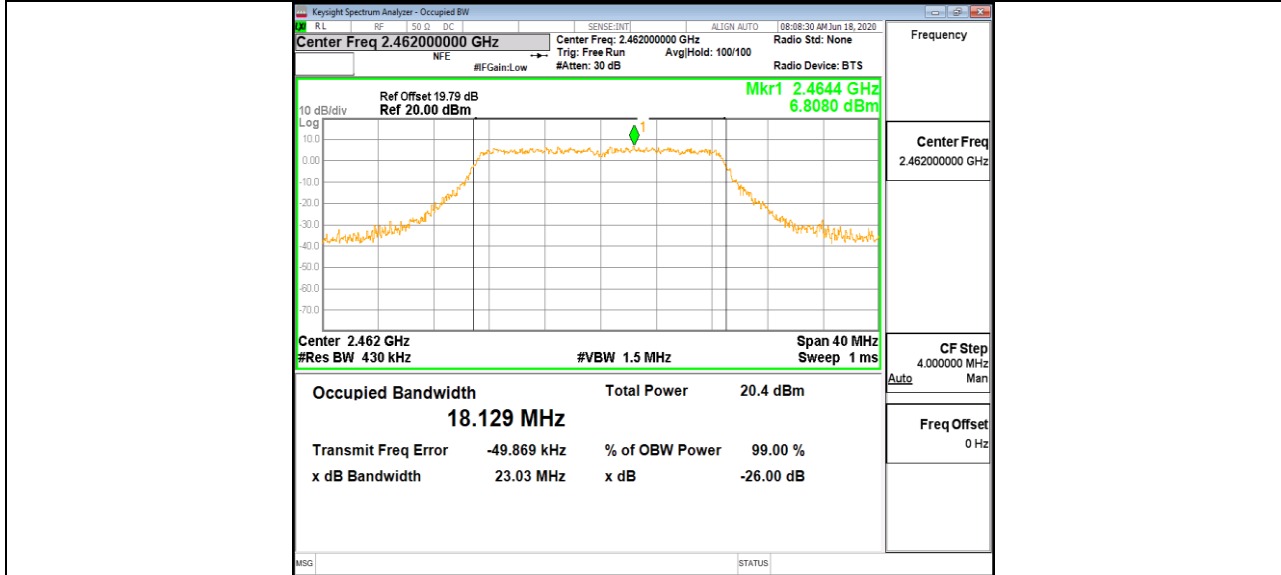
11n20SISO_Ant1_2412



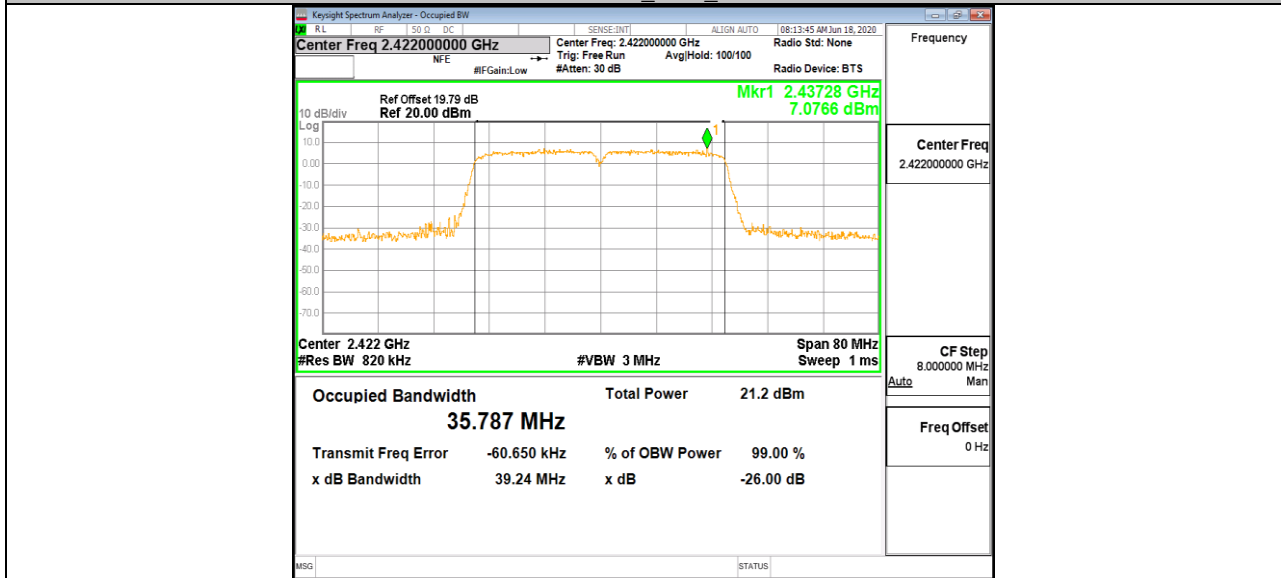
11n20SISO_Ant1_2437



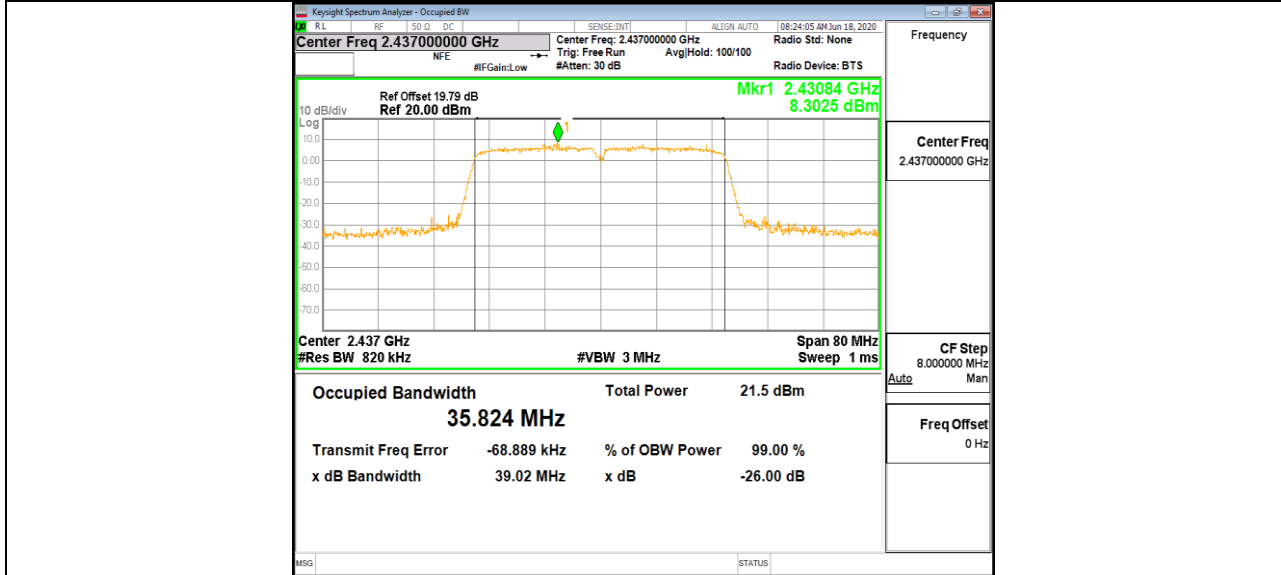
11n20SISO_Ant1_2462



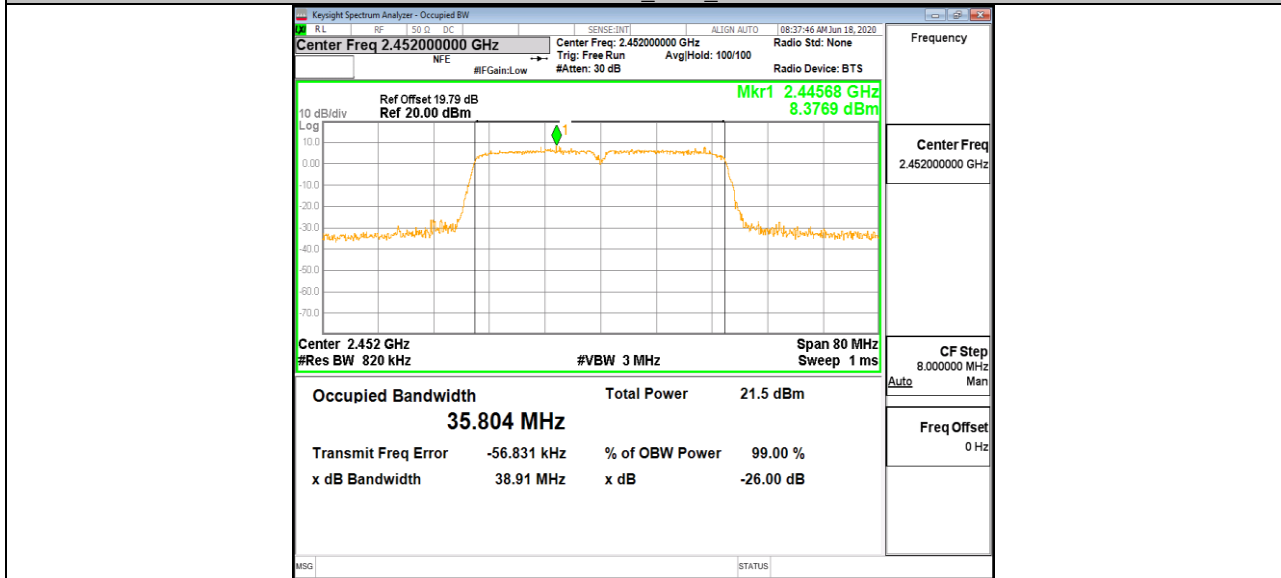
11n40SISO_Ant1_2422



11n40SISO_Ant1_2437



11n40SISO_Ant1_2452





10.3. Appendix C: Maximum AVG conducted output power
10.3.1. Test Result

Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11b	Ant1	2412	16.89	<=30	PASS
		2437	16.27	<=30	PASS
		2462	16.71	<=30	PASS
11g	Ant1	2412	15.37	<=30	PASS
		2437	14.92	<=30	PASS
		2462	14.89	<=30	PASS
11n20SISO	Ant1	2412	14.39	<=30	PASS
		2437	14.39	<=30	PASS
		2462	14.51	<=30	PASS
11n40SISO	Ant1	2422	13.97	<=30	PASS
		2437	14.40	<=30	PASS
		2452	14.47	<=30	PASS

Note: 1. Conducted Power=Meas. Level+ Correction Factor
2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.

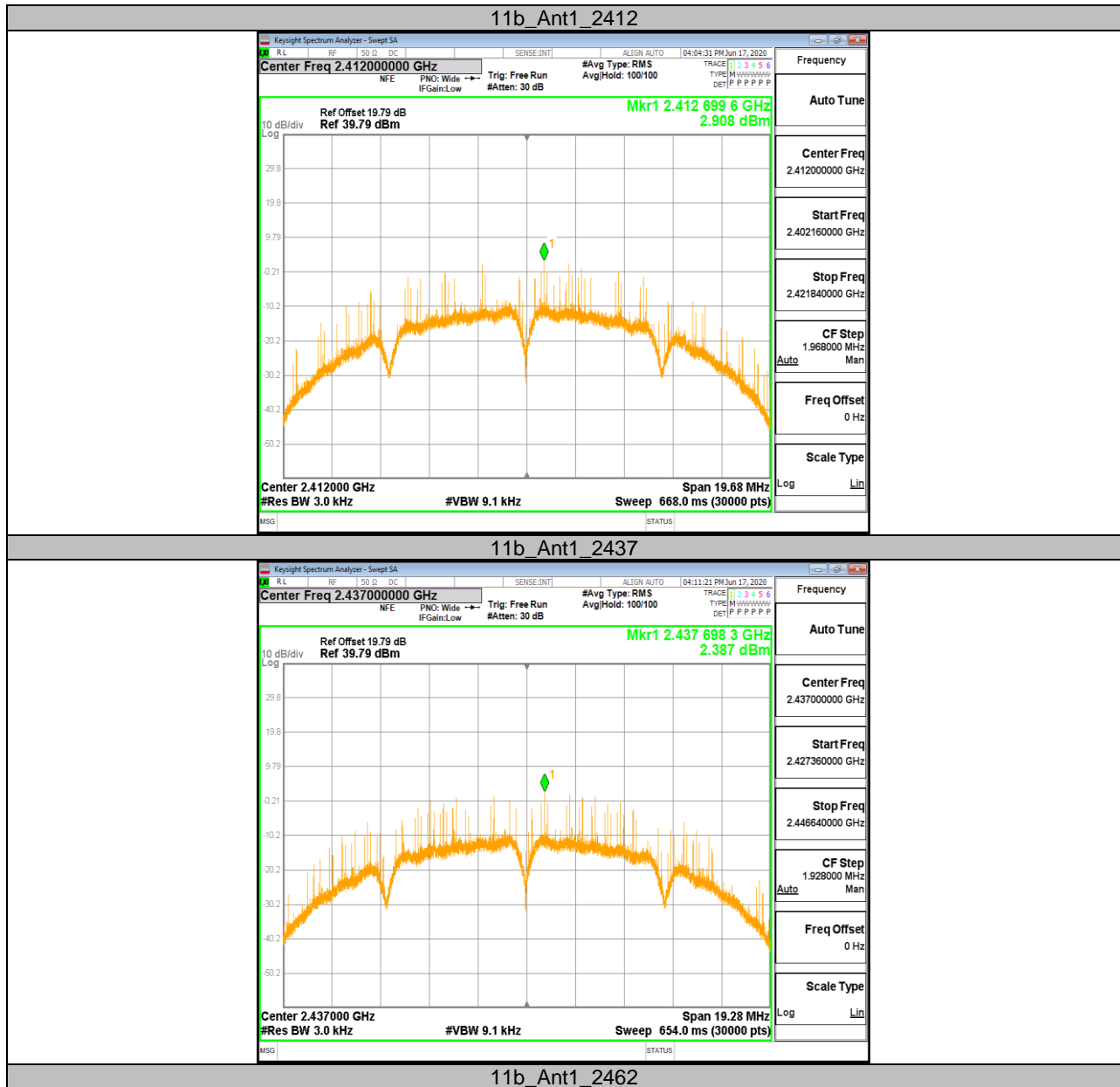


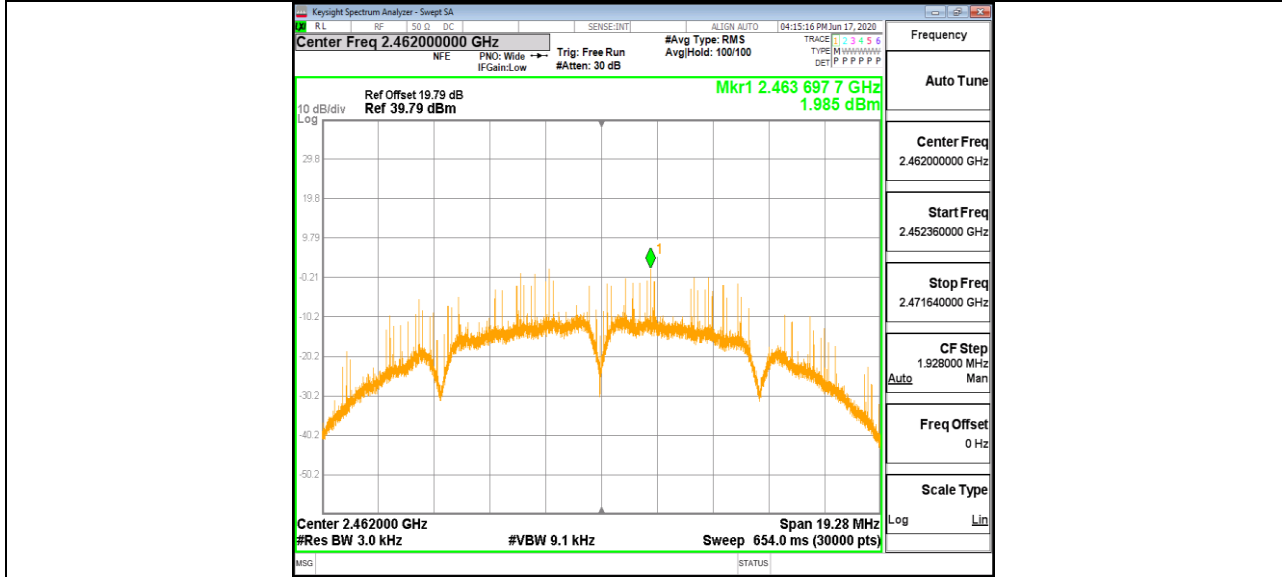
10.4. Appendix D: Maximum power spectral density
10.4.1. Test Result

Test Mode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11b	Ant1	2412	2.91	<=8	PASS
		2437	2.39	<=8	PASS
		2462	1.99	<=8	PASS
11g	Ant1	2412	-10.99	<=8	PASS
		2437	-11.57	<=8	PASS
		2462	-11.62	<=8	PASS
11n20SISO	Ant1	2412	-12.54	<=8	PASS
		2437	-12.47	<=8	PASS
		2462	-12.63	<=8	PASS
11n40SISO	Ant1	2422	-15.59	<=8	PASS
		2437	-12.44	<=8	PASS
		2452	-12.35	<=8	PASS

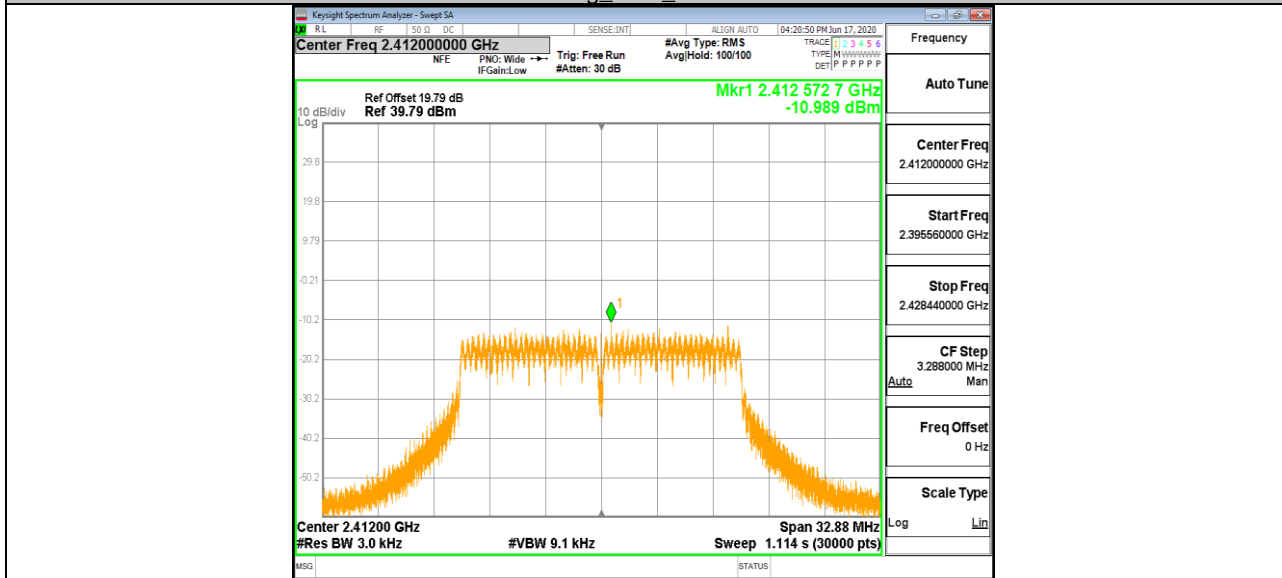


10.4.2. Test Graphs

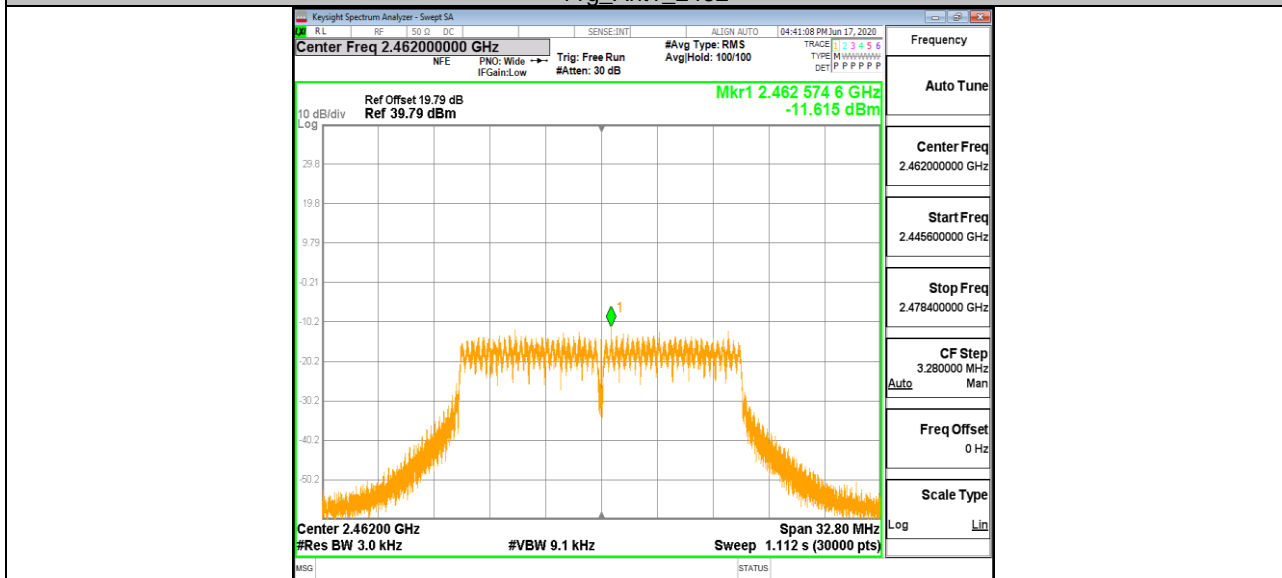
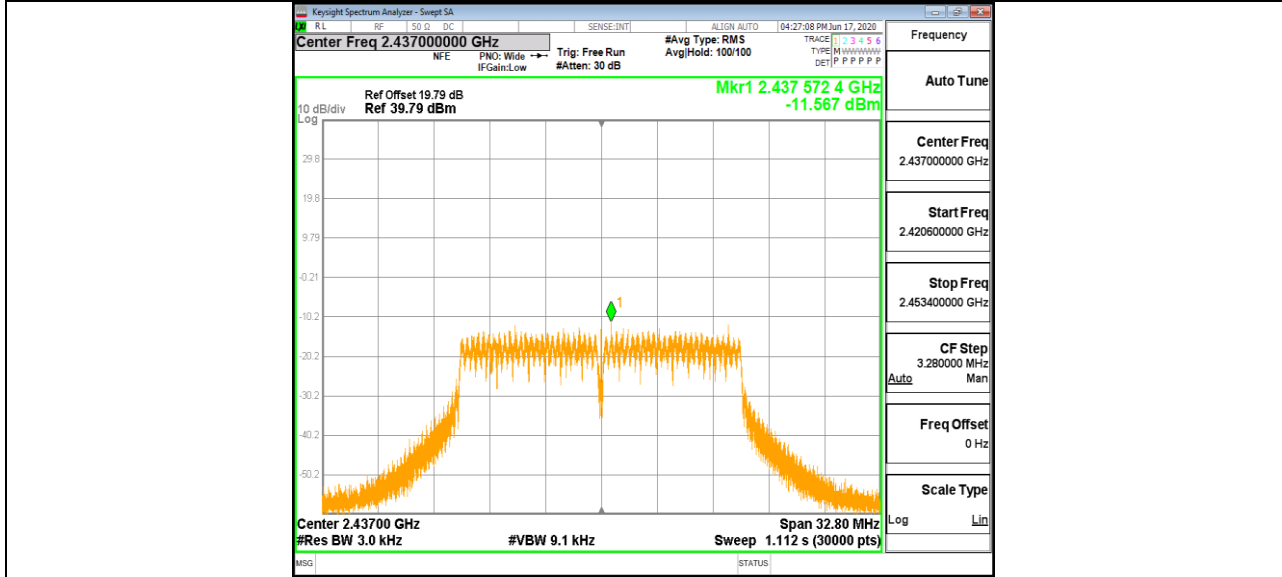


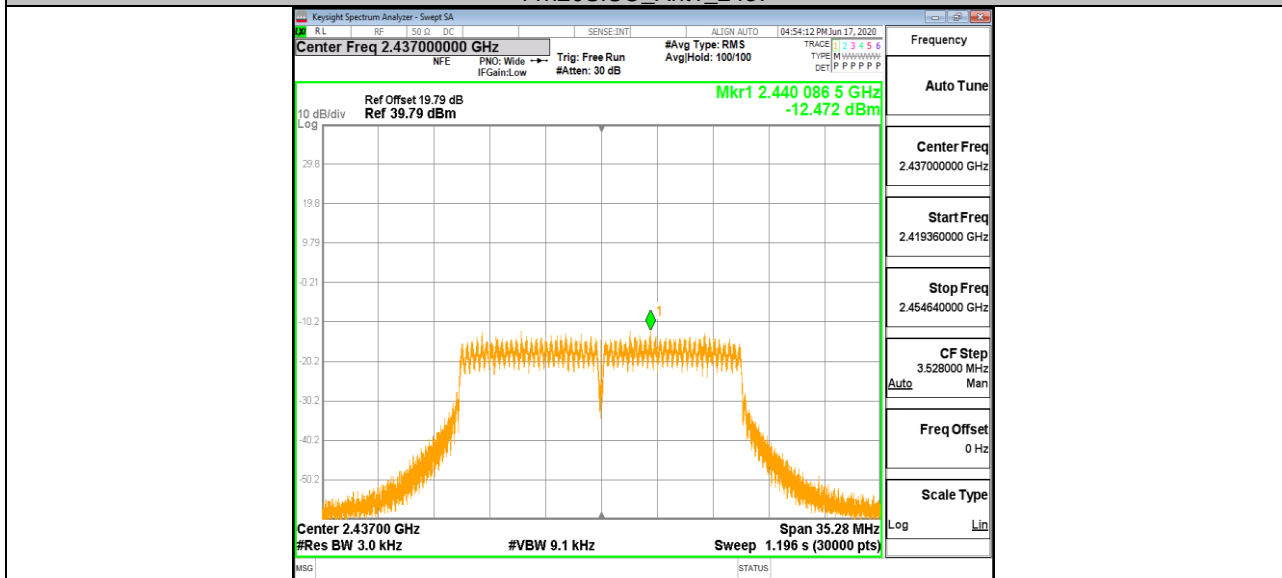
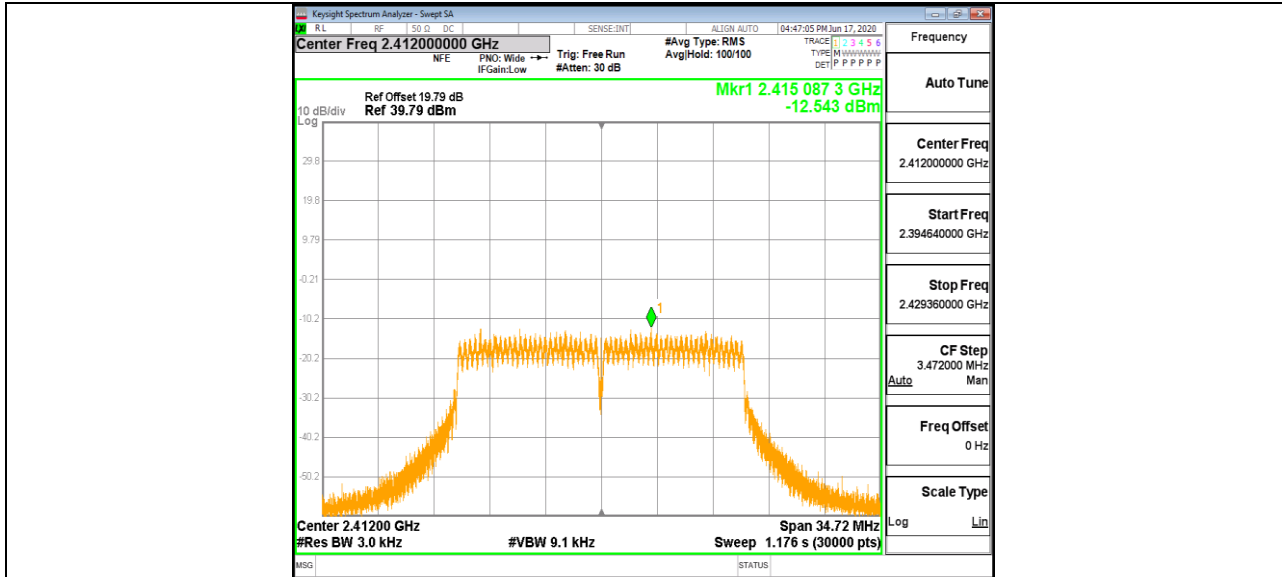


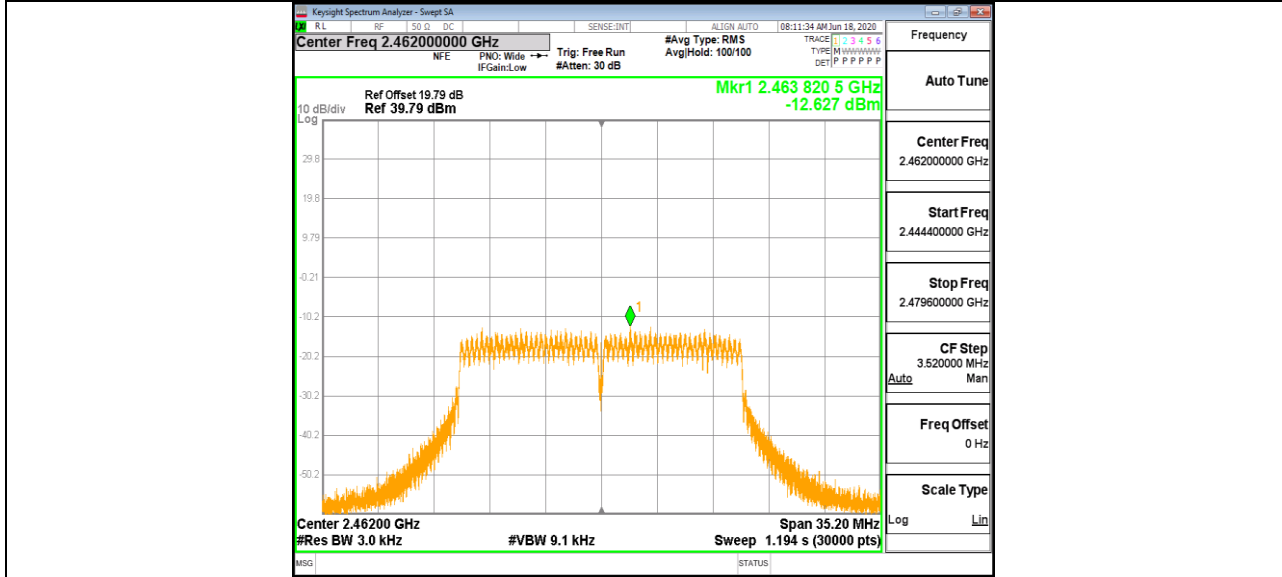
11g_Ant1_2412



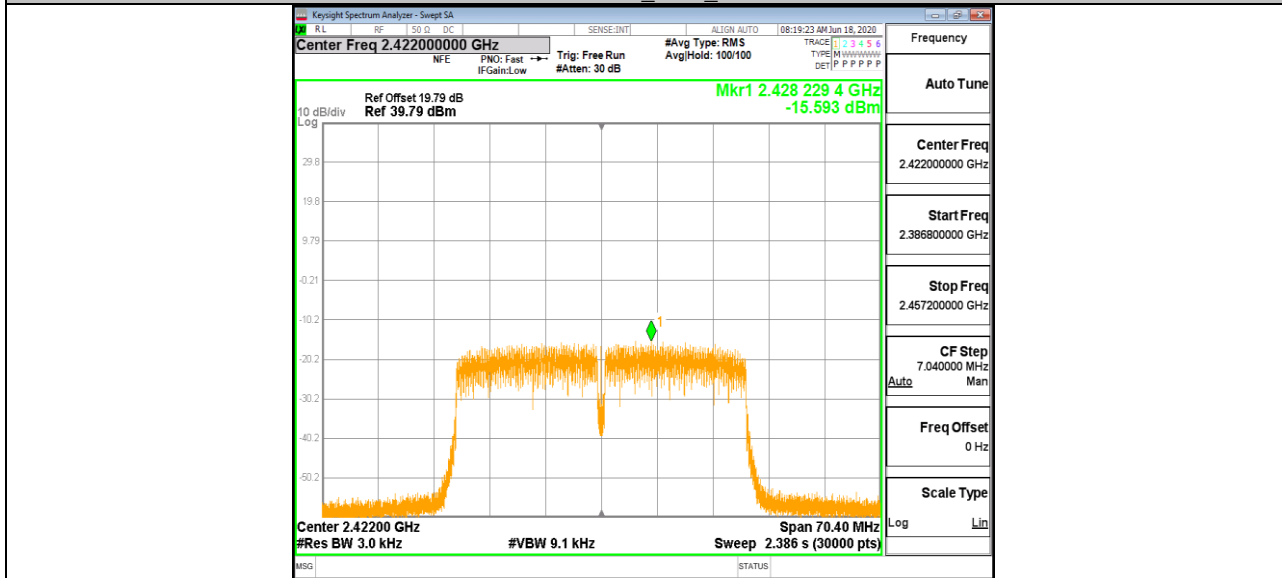
11g_Ant1_2437



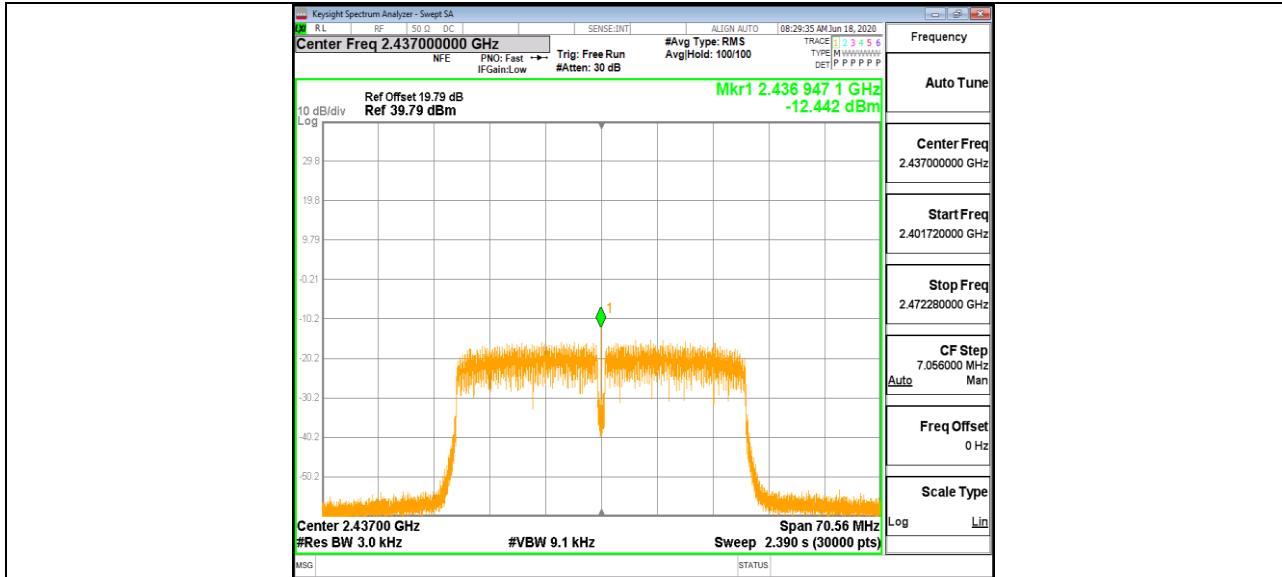




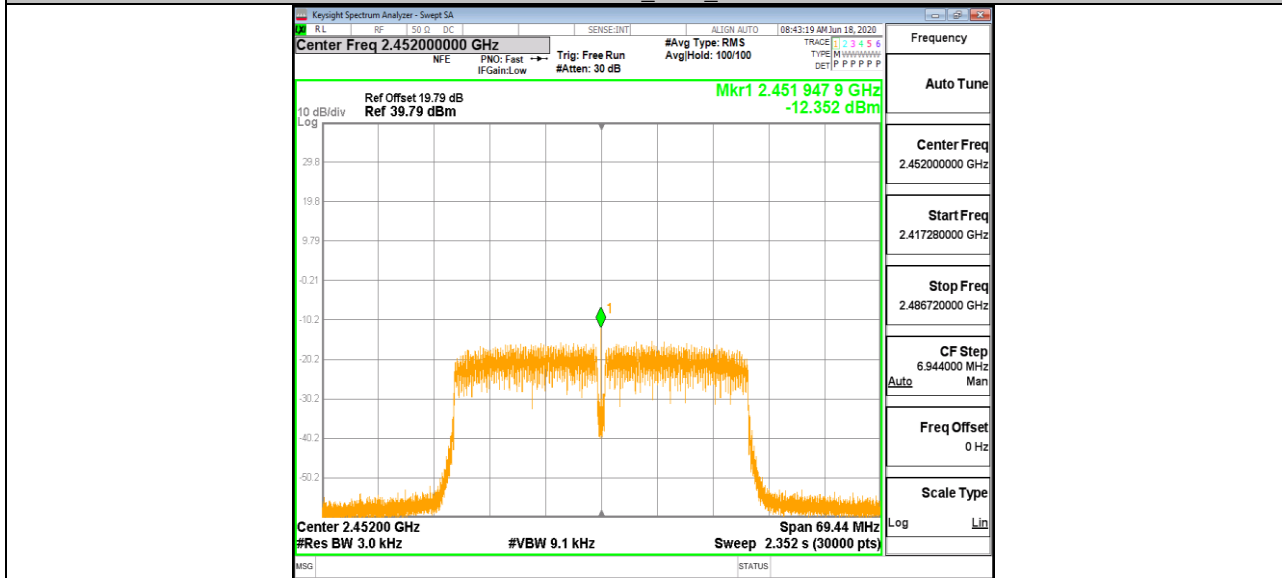
11n40SISO_Ant1_2422



11n40SISO_Ant1_2437



11n40SISO_Ant1_2452





10.5. Appendix E: Band edge measurements

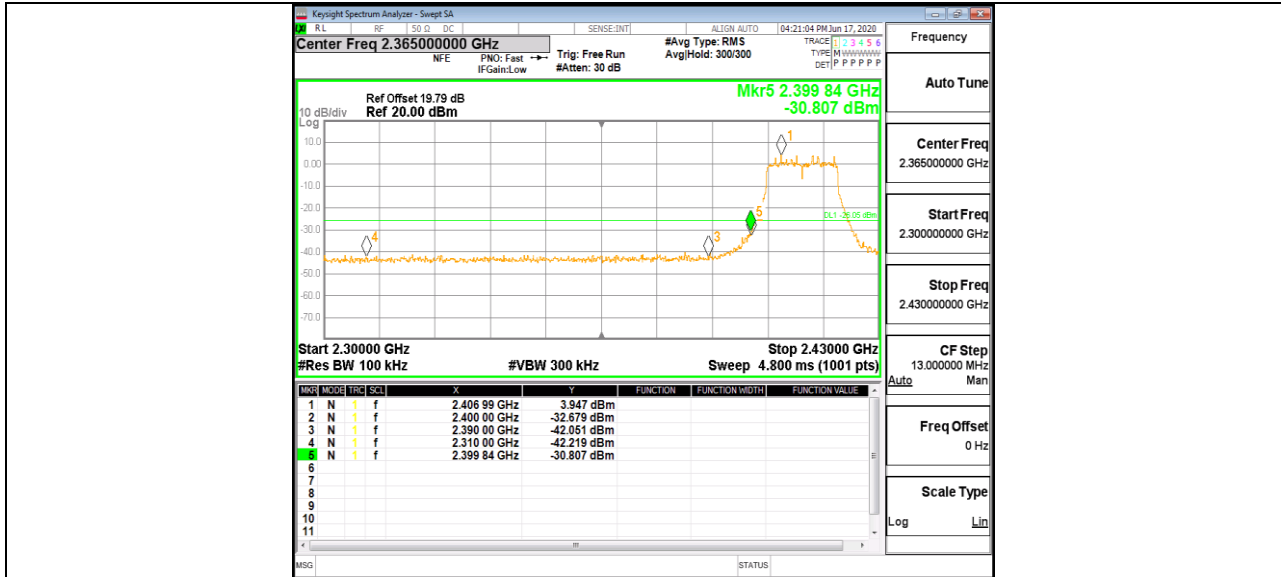
10.5.1. Test Result

Test Mode	Antenna	ChName	Channel	Verdict
11b	Ant1	Low	2412	PASS
		High	2462	PASS
11g	Ant1	Low	2412	PASS
		High	2462	PASS
11n20SISO	Ant1	Low	2412	PASS
		High	2462	PASS
11n40SISO	Ant1	Low	2422	PASS
		High	2452	PASS

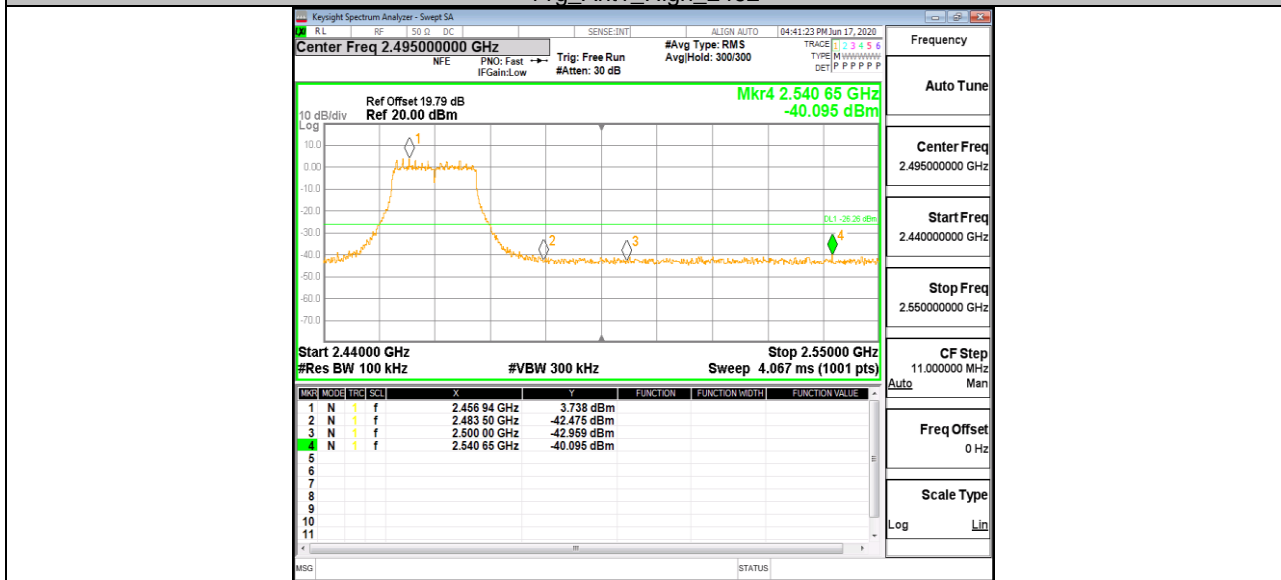


10.5.2. Test Graphs

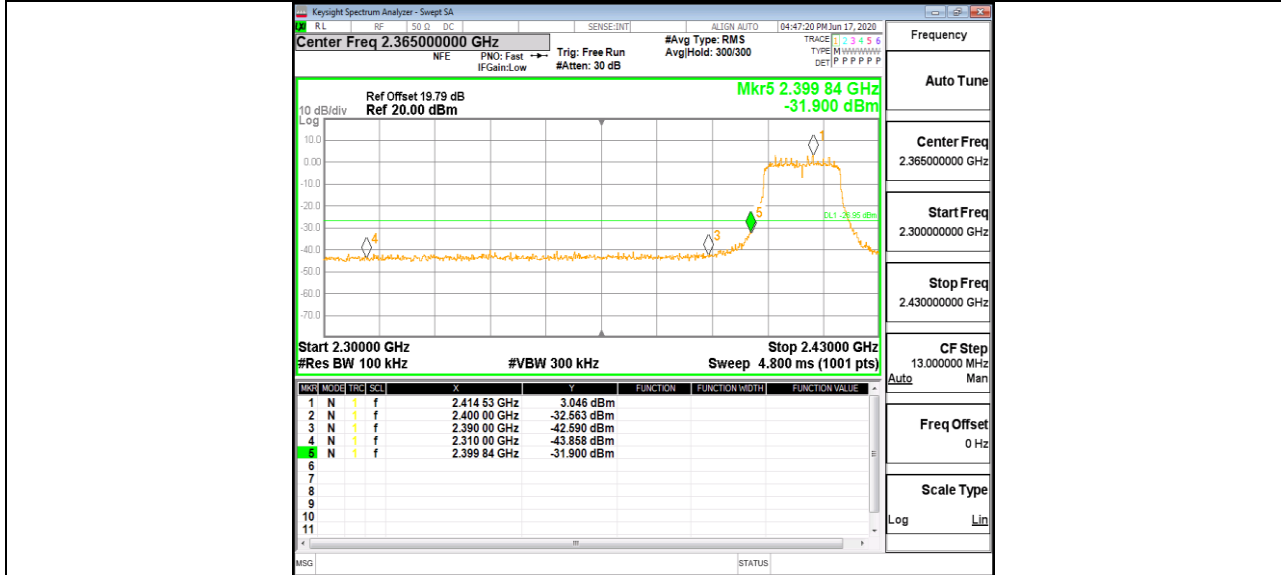




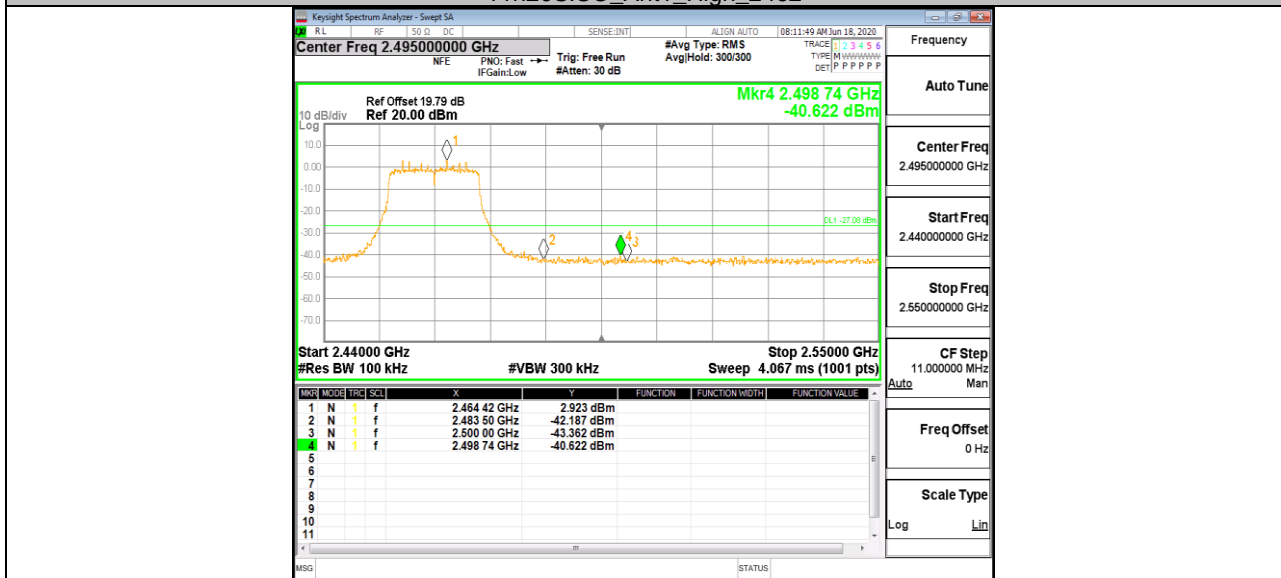
11g Ant1_High_2462



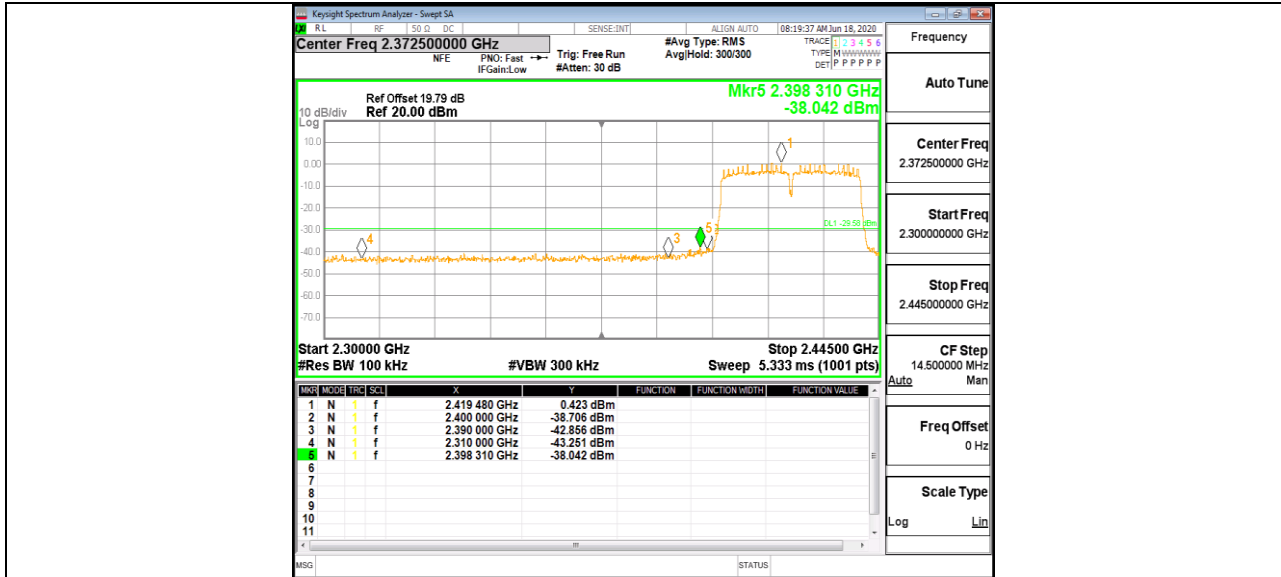
11n20SISO_Ant1_Low_2412



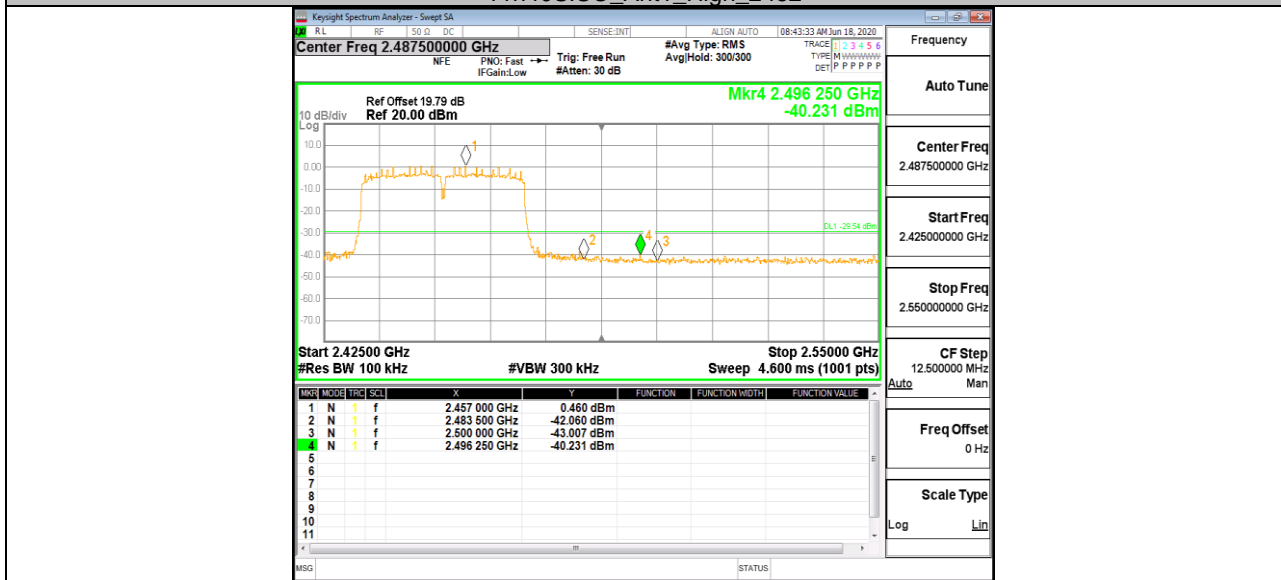
11n20SISO_Ant1_High_2462



11n40SISO_Ant1_Low_2422



11n40SISO Ant1_High_2452





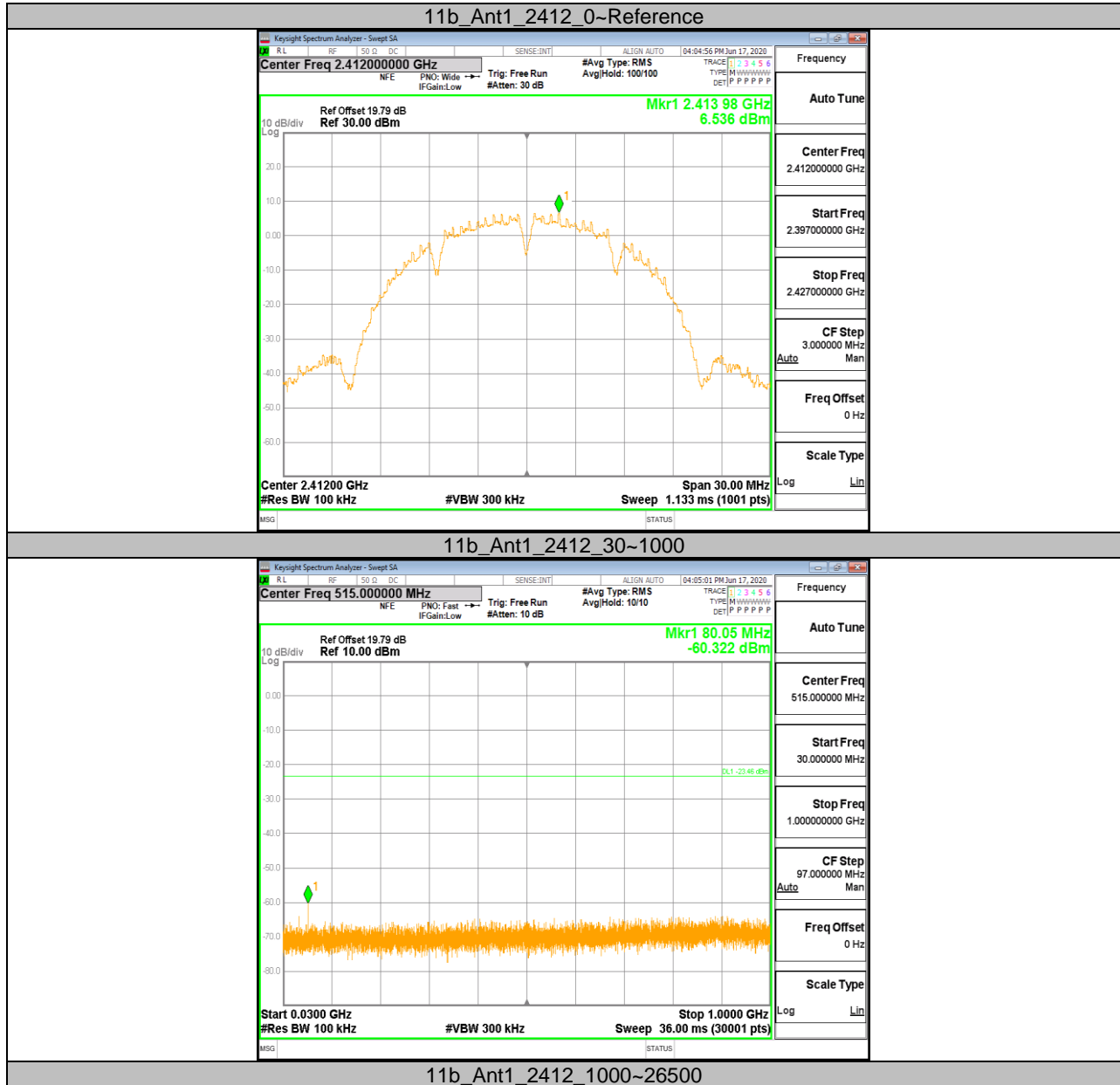
10.6. Appendix F: Conducted Spurious Emission

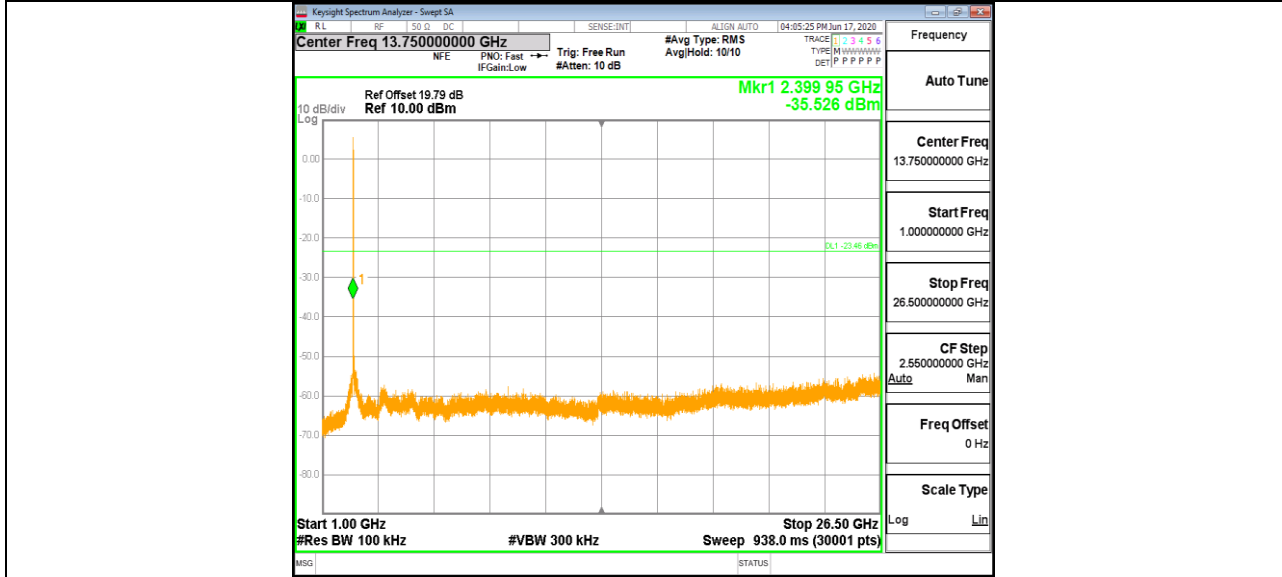
10.6.1. Test Result

Test Mode	Antenna	Channel	Verdict
11b	Ant1	2412	PASS
			PASS
			PASS
		2437	PASS
			PASS
			PASS
		2462	PASS
			PASS
			PASS
11g	Ant1	2412	PASS
			PASS
			PASS
		2437	PASS
			PASS
			PASS
		2462	PASS
			PASS
			PASS
11n20SISO	Ant1	2412	PASS
			PASS
			PASS
		2437	PASS
			PASS
			PASS
		2462	PASS
			PASS
			PASS
11n40SISO	Ant1	2422	PASS
			PASS
			PASS
		2437	PASS
			PASS
			PASS
		2452	PASS
			PASS
			PASS

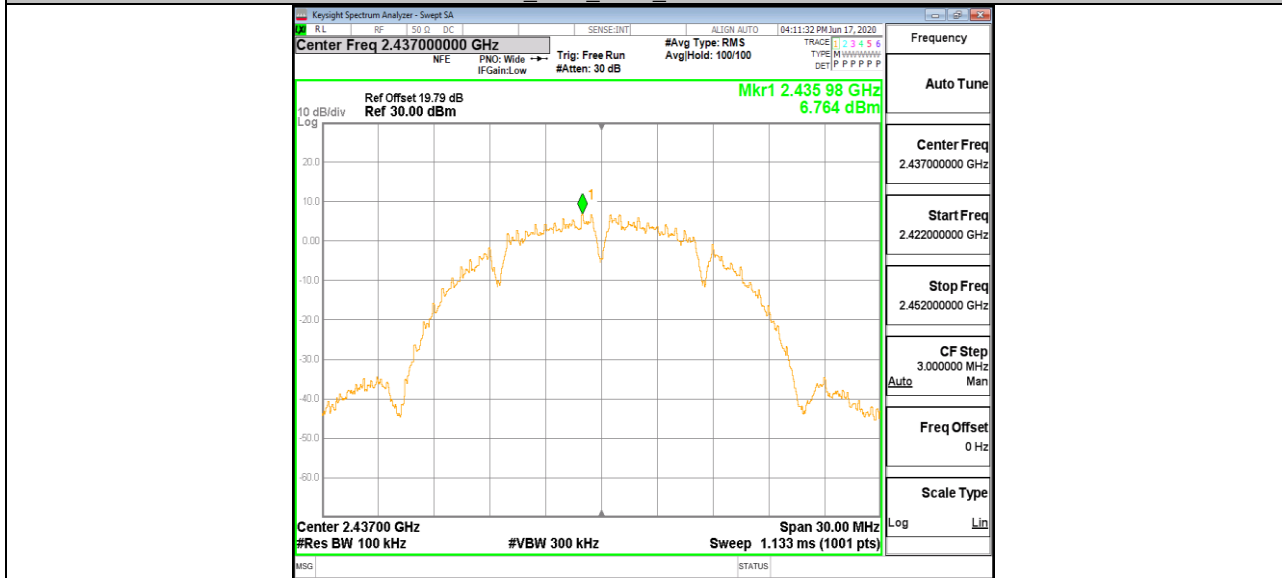


10.6.2. Test Graphs

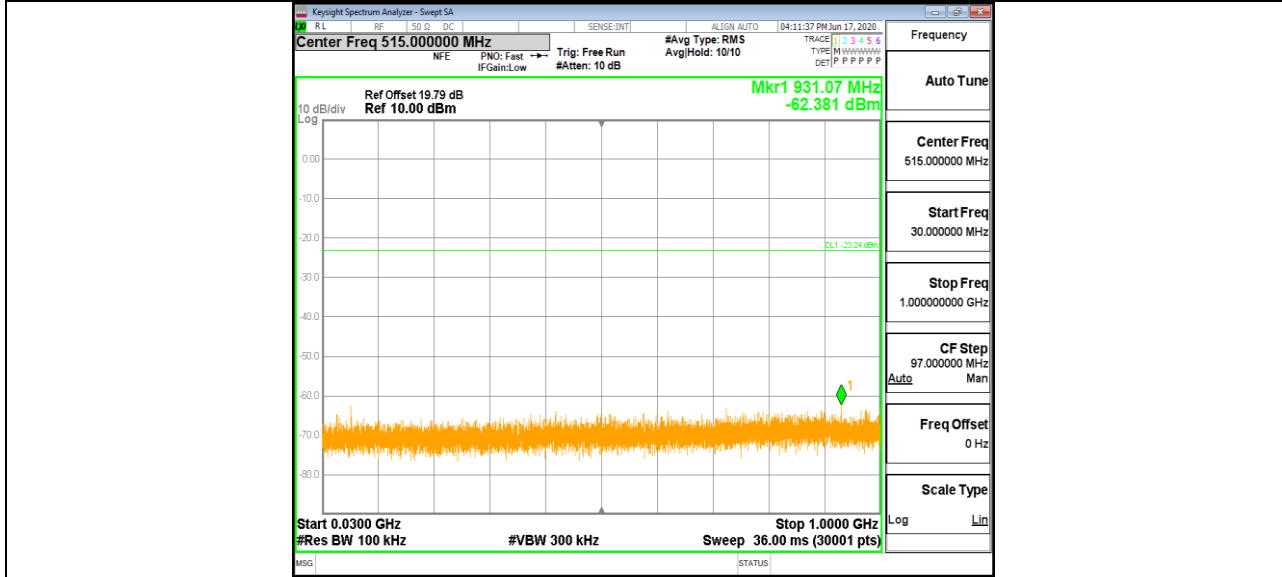




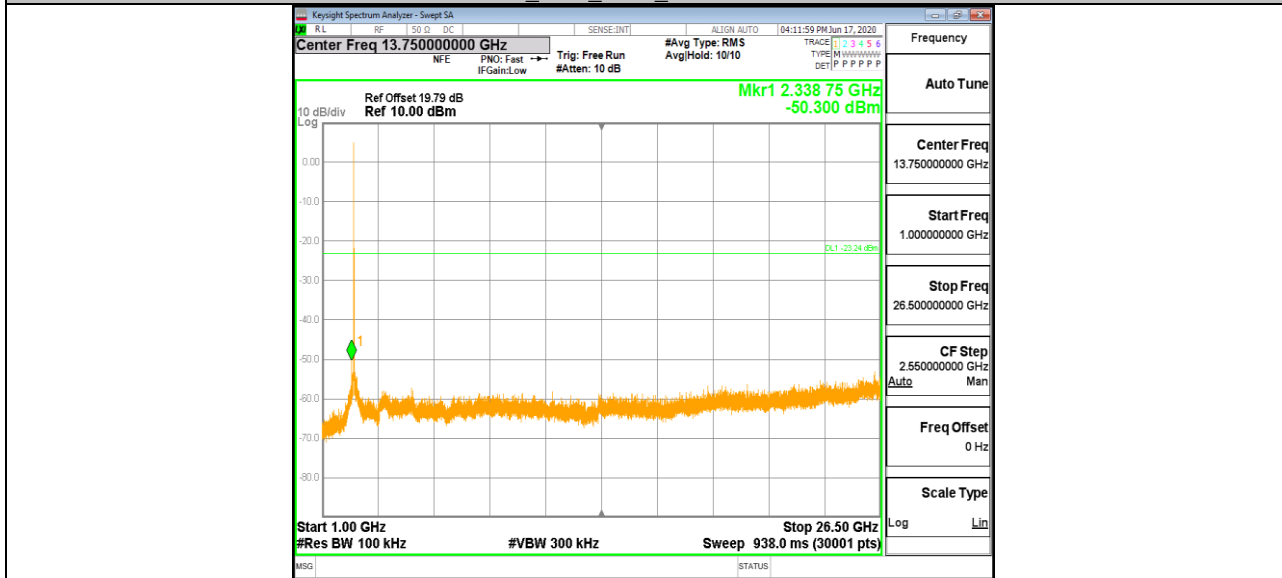
11b_Ant1_2437_0~Reference



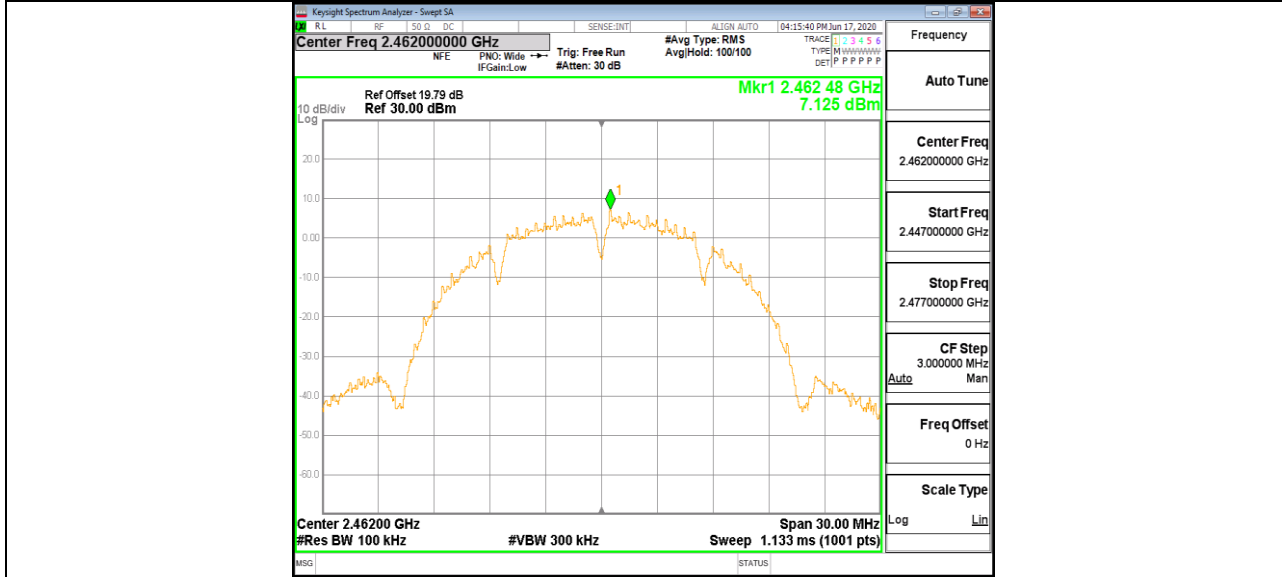
11b_Ant1_2437_30~1000



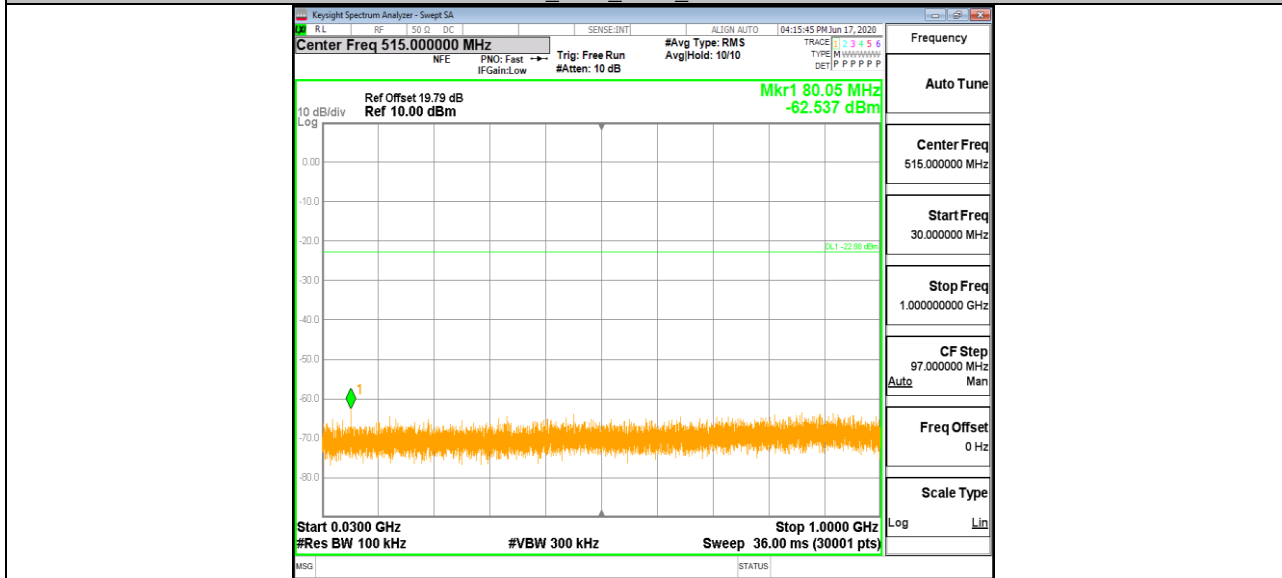
11b_Ant1_2437_1000~26500



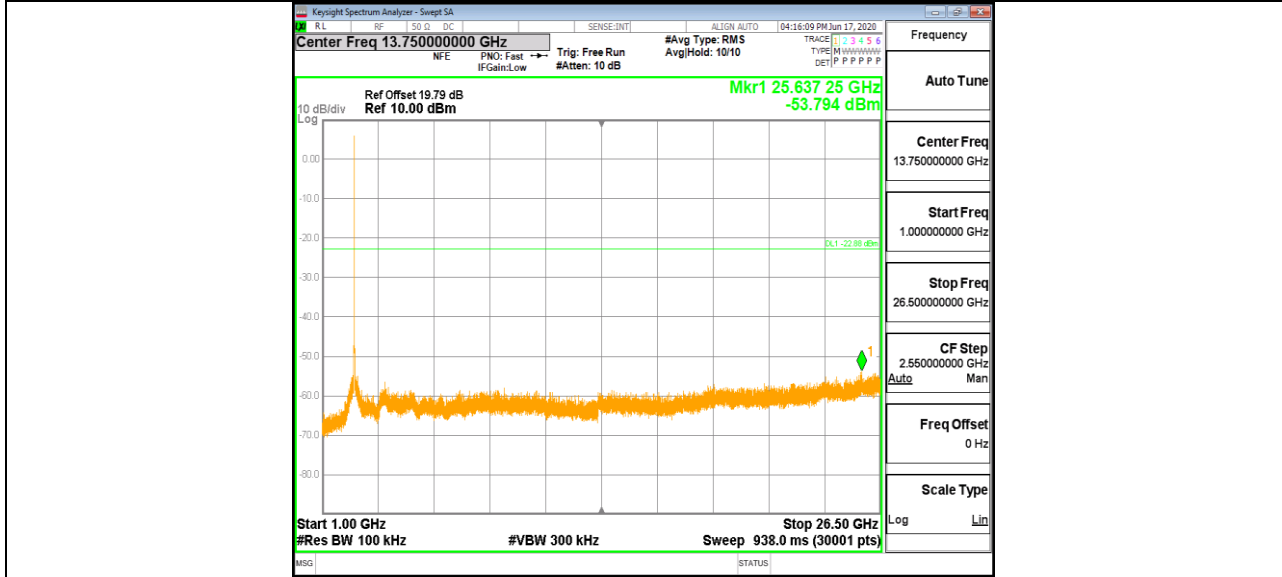
11b_Ant1_2462_0~Reference



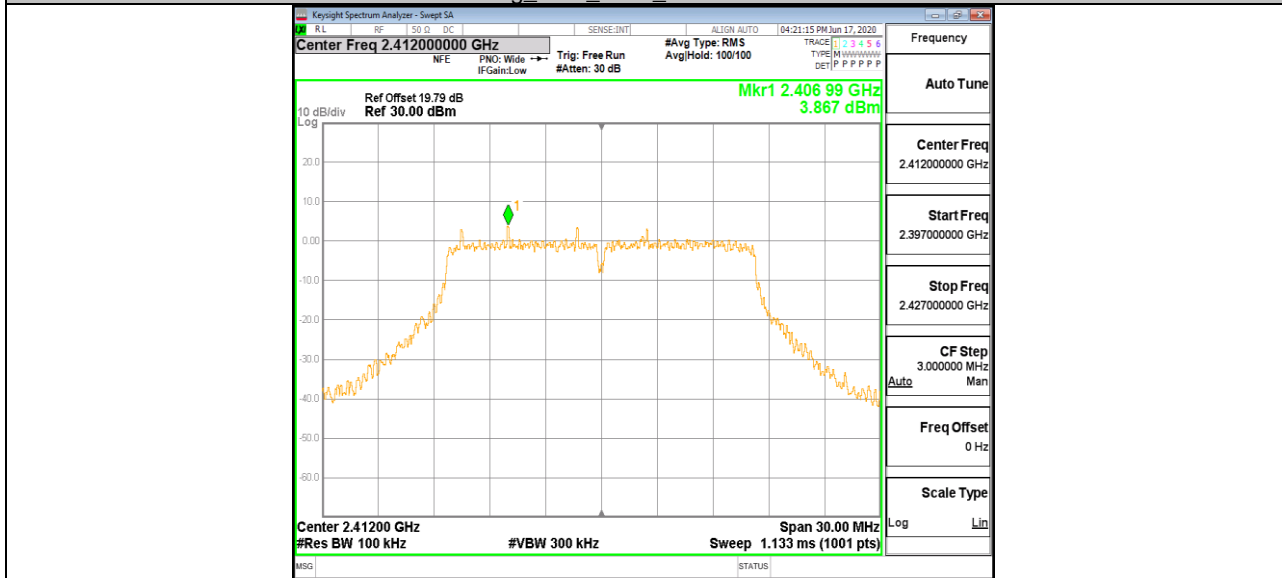
11b_Ant1_2462_30~1000



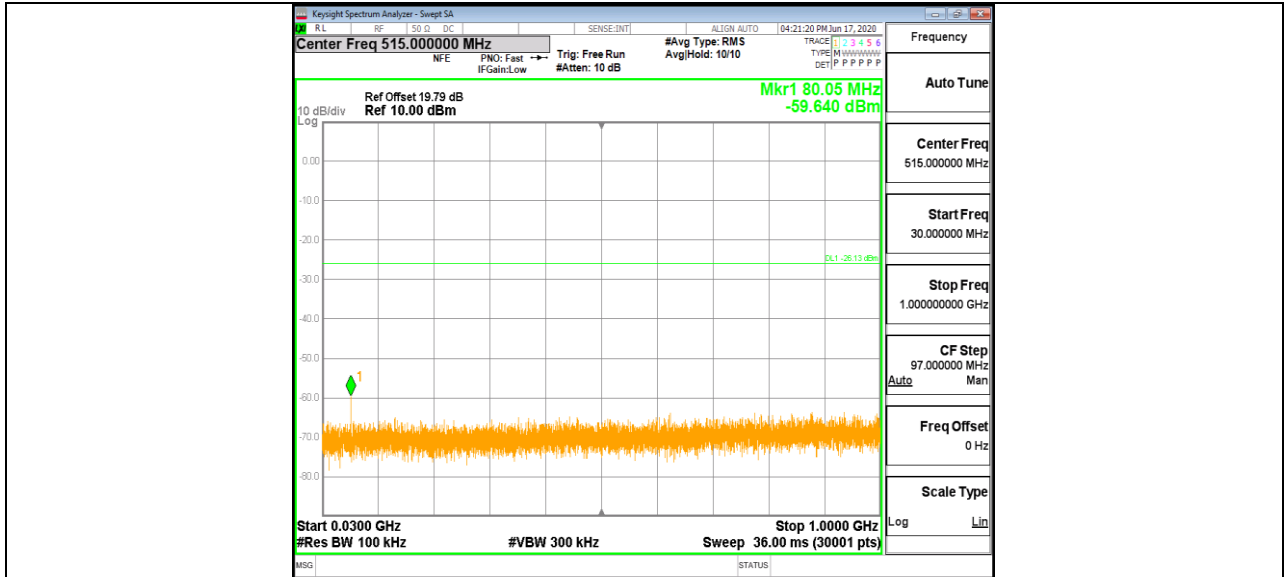
11b_Ant1_2462_1000~26500



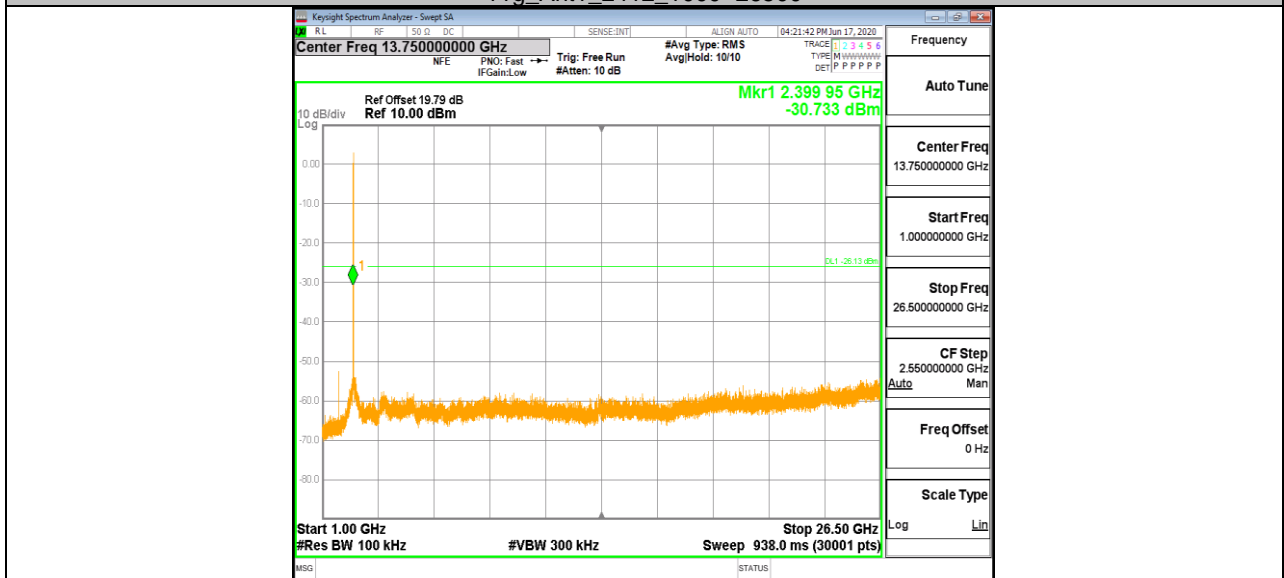
11g_Ant1_2412_0~Reference



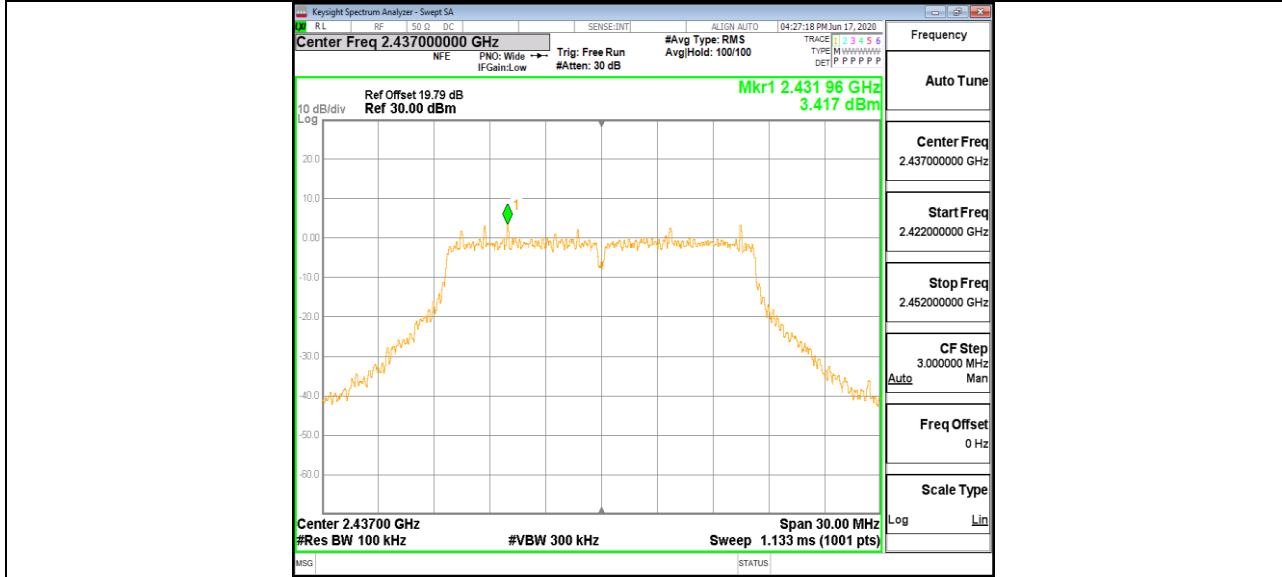
11g_Ant1_2412_30~1000



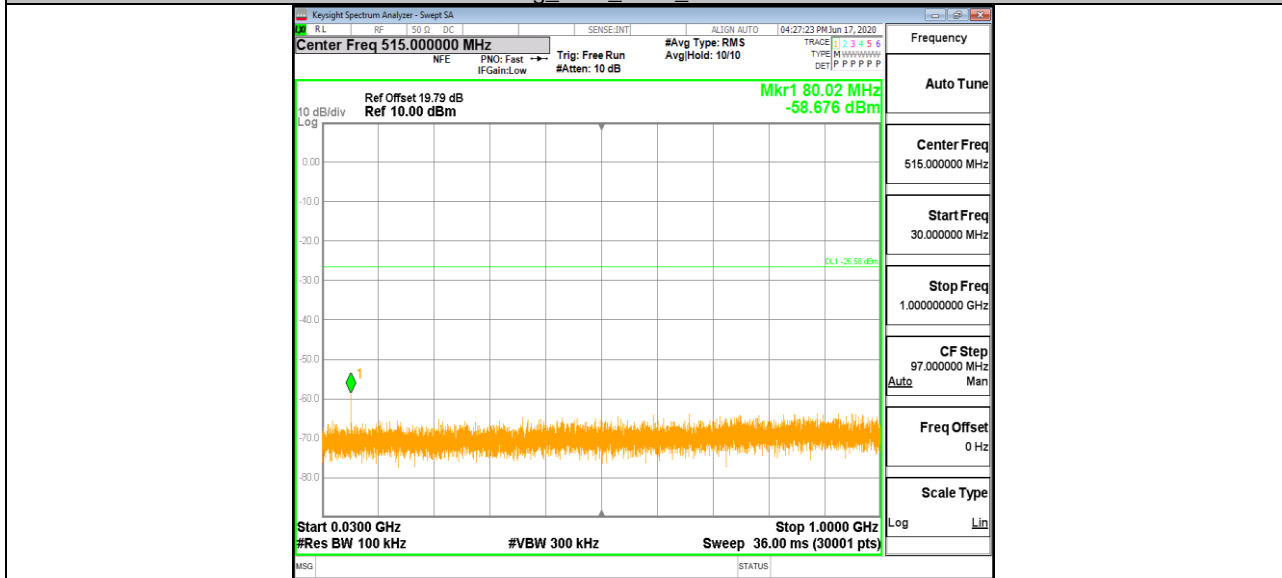
11g_Ant1_2412_1000~26500



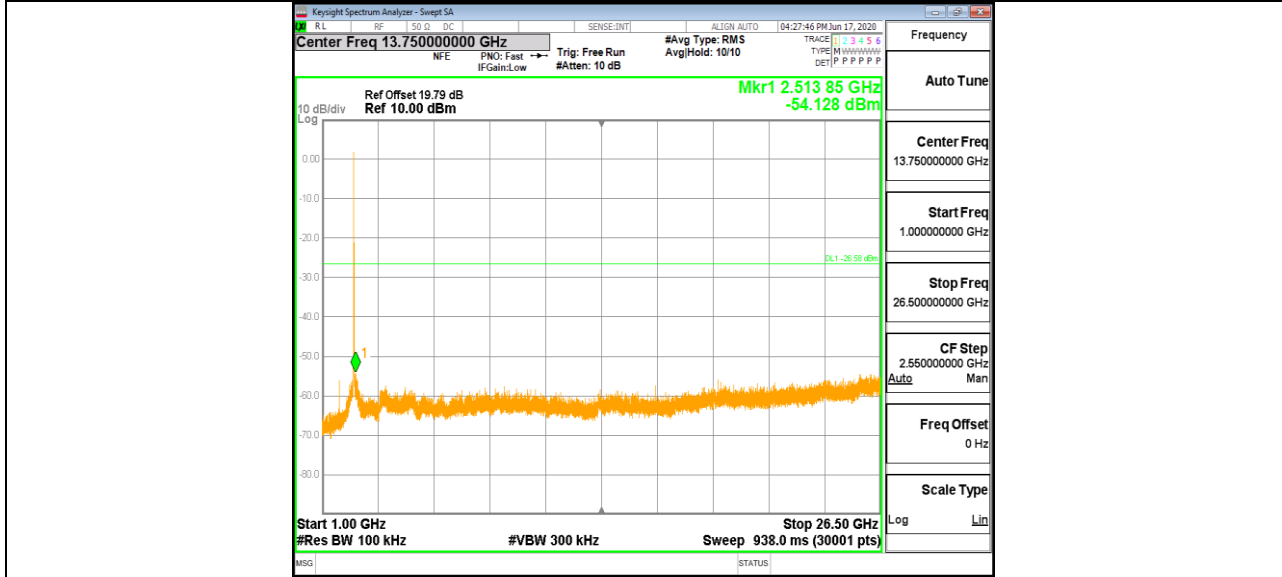
11g_Ant1_2437_0~Reference



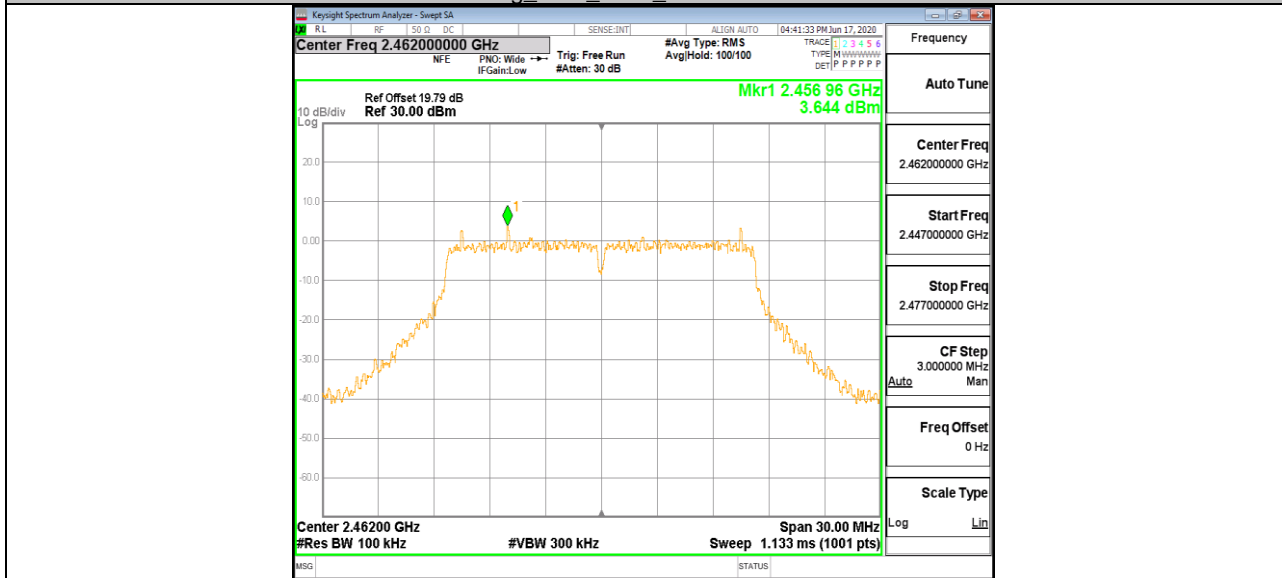
11g_Ant1_2437_30~1000



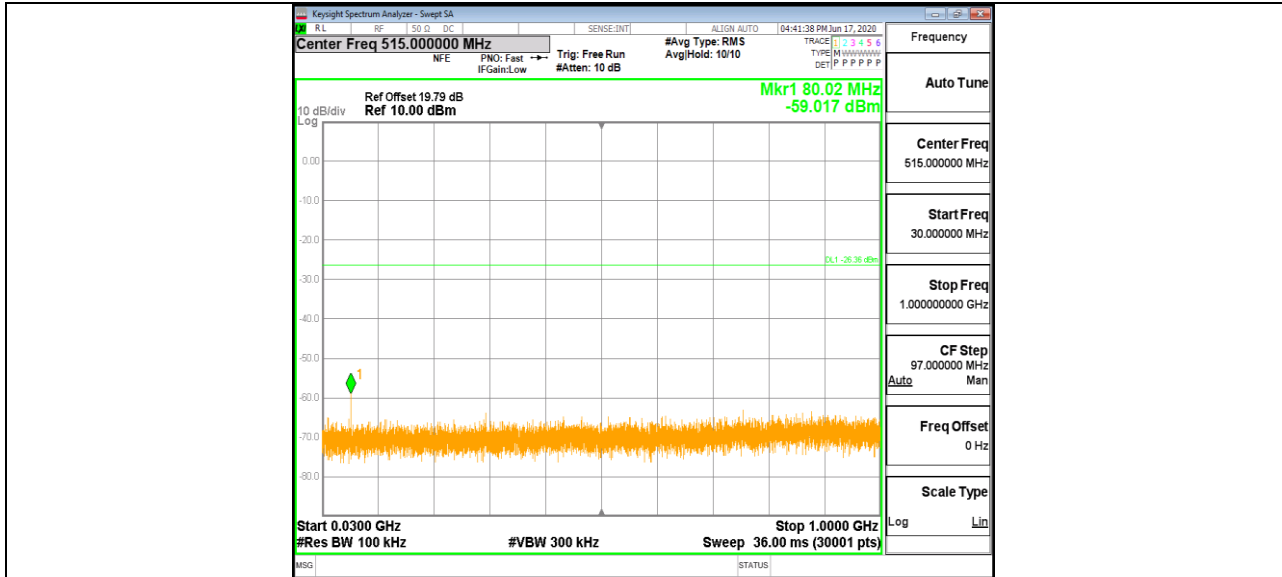
11g_Ant1_2437_1000~26500



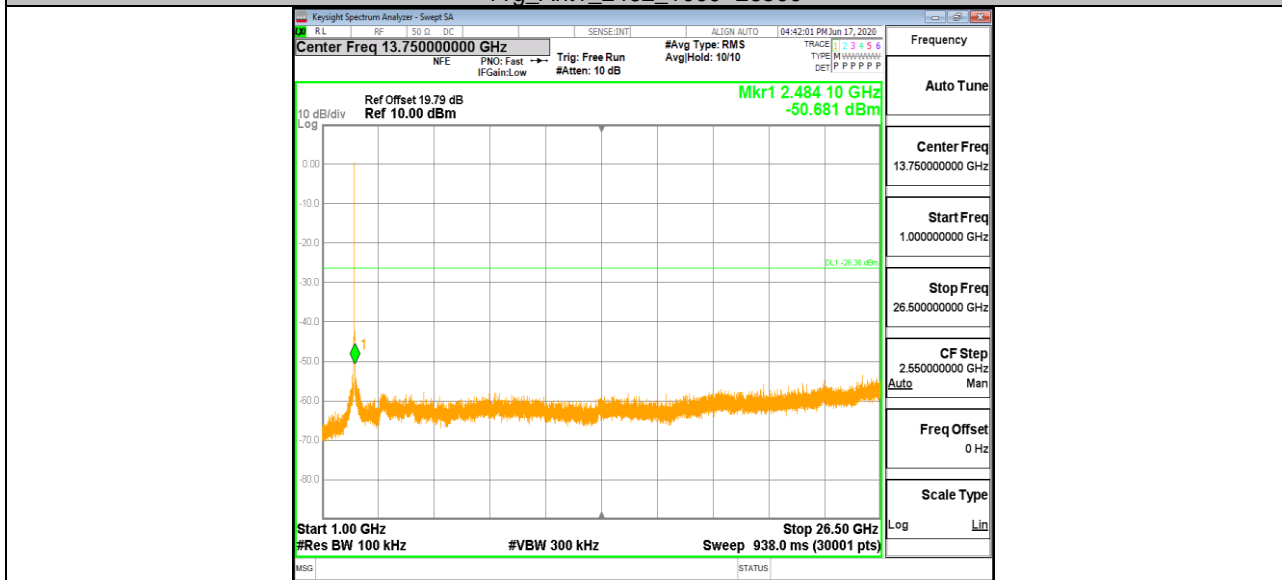
11g_Ant1_2462_0~Reference



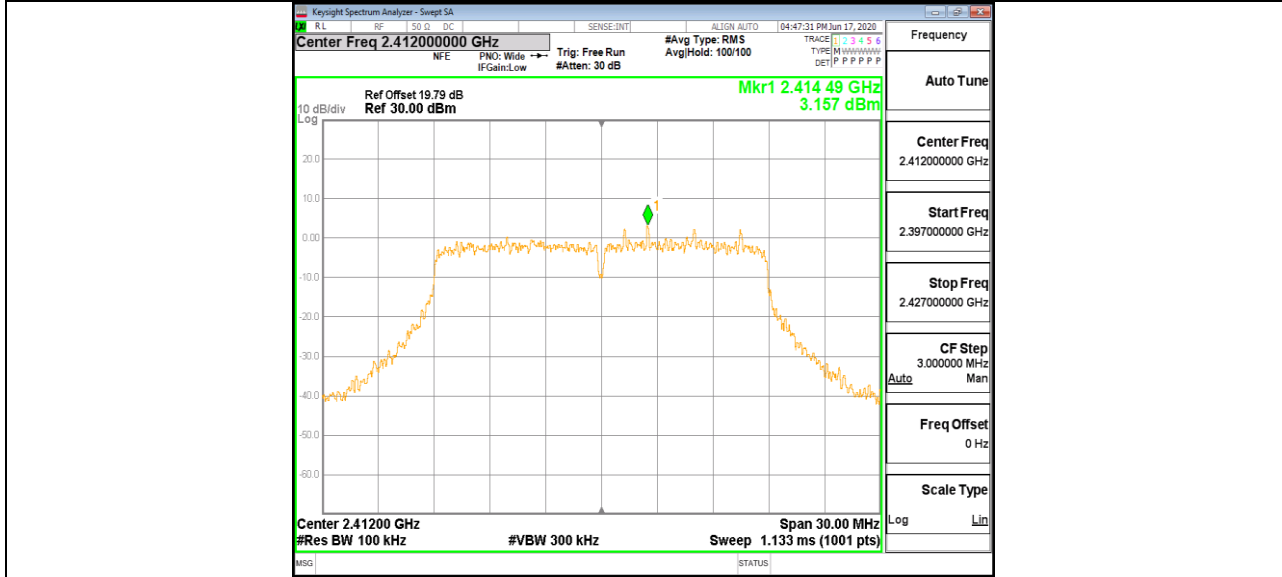
11g_Ant1_2462_30~1000



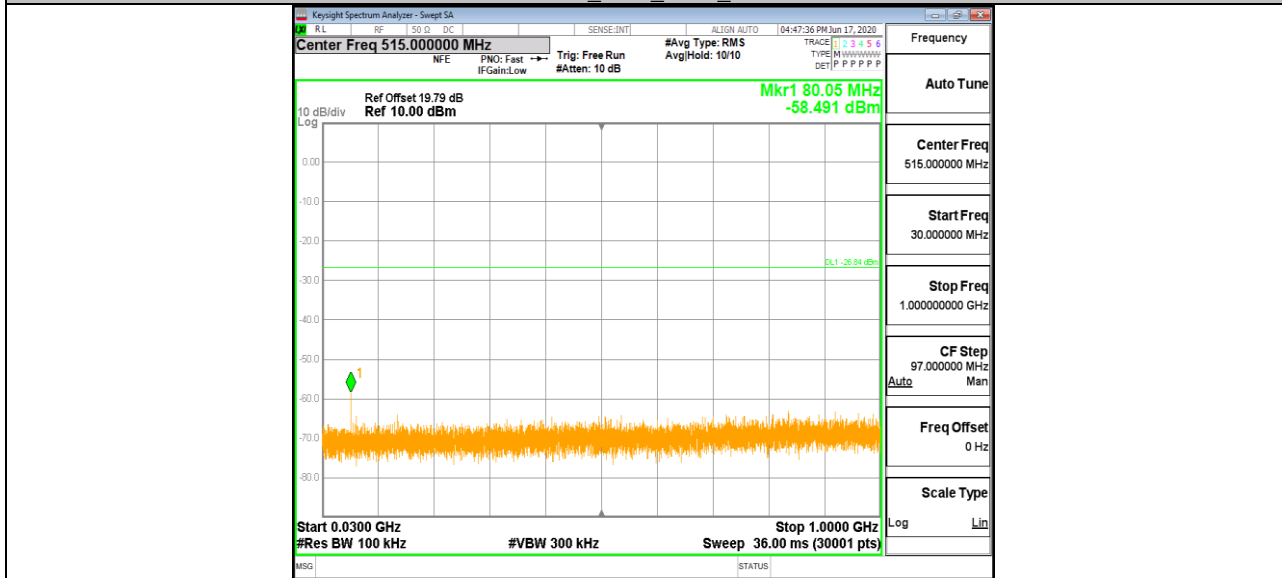
11g_Ant1_2462_1000~26500



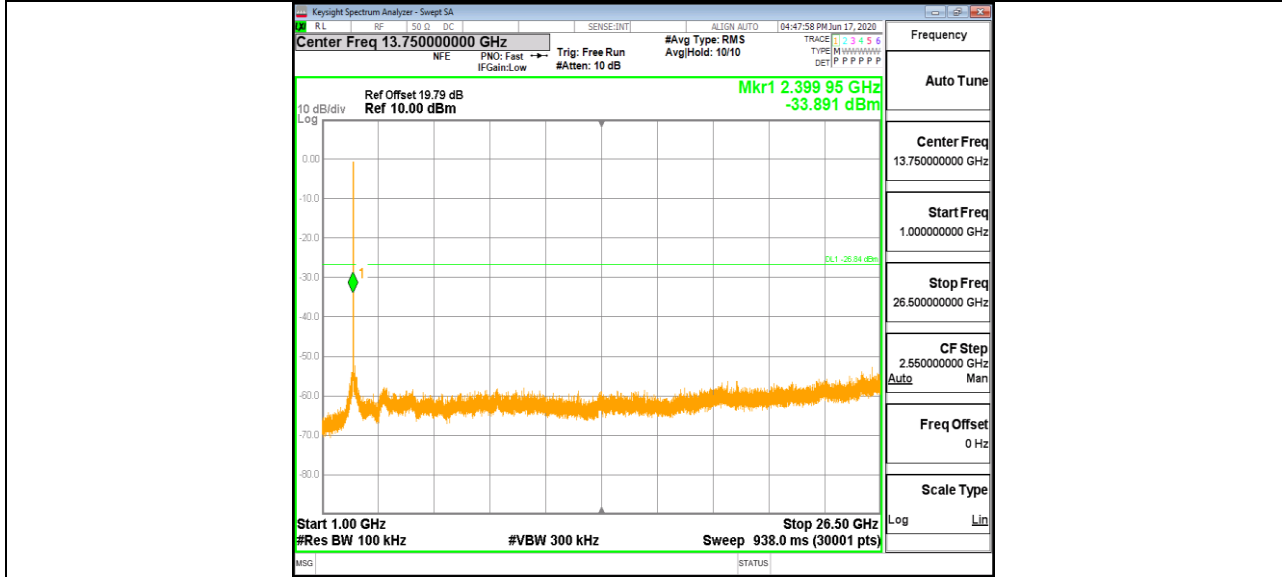
11n20SISO_Ant1_2412_0~Reference



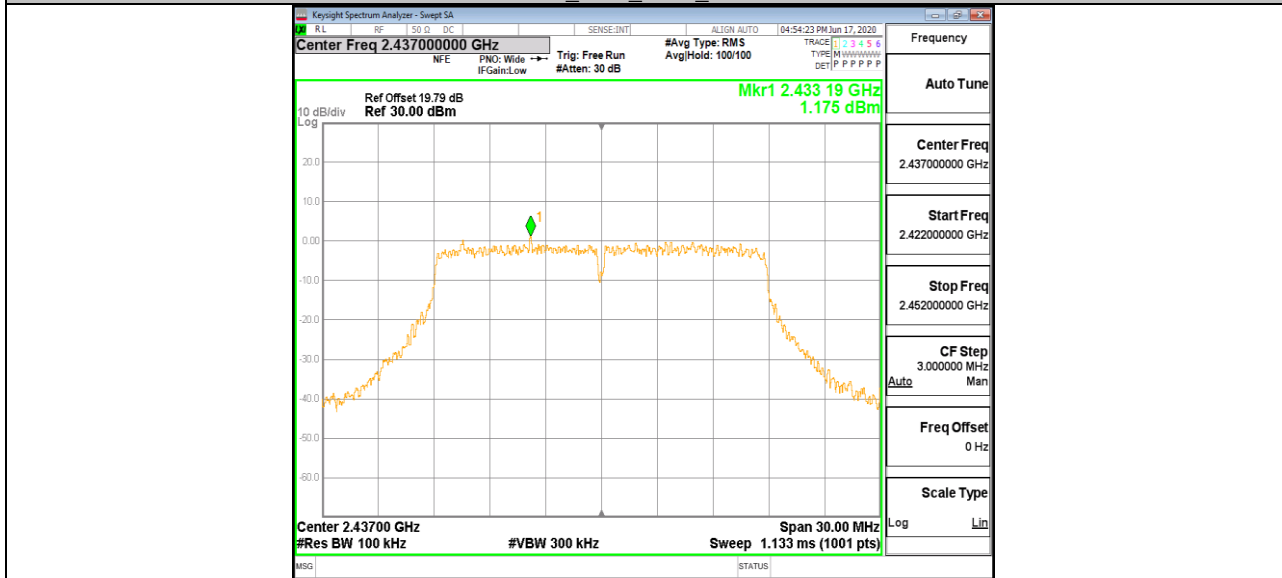
11n20SISO_Ant1_2412_30~1000



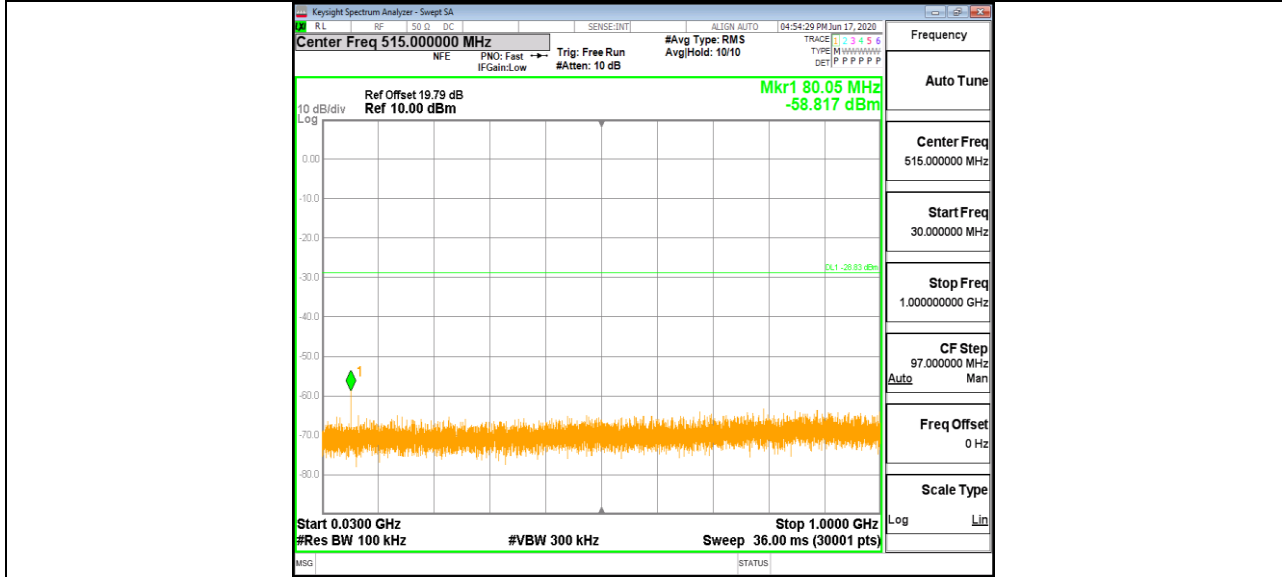
11n20SISO_Ant1_2412_1000~26500



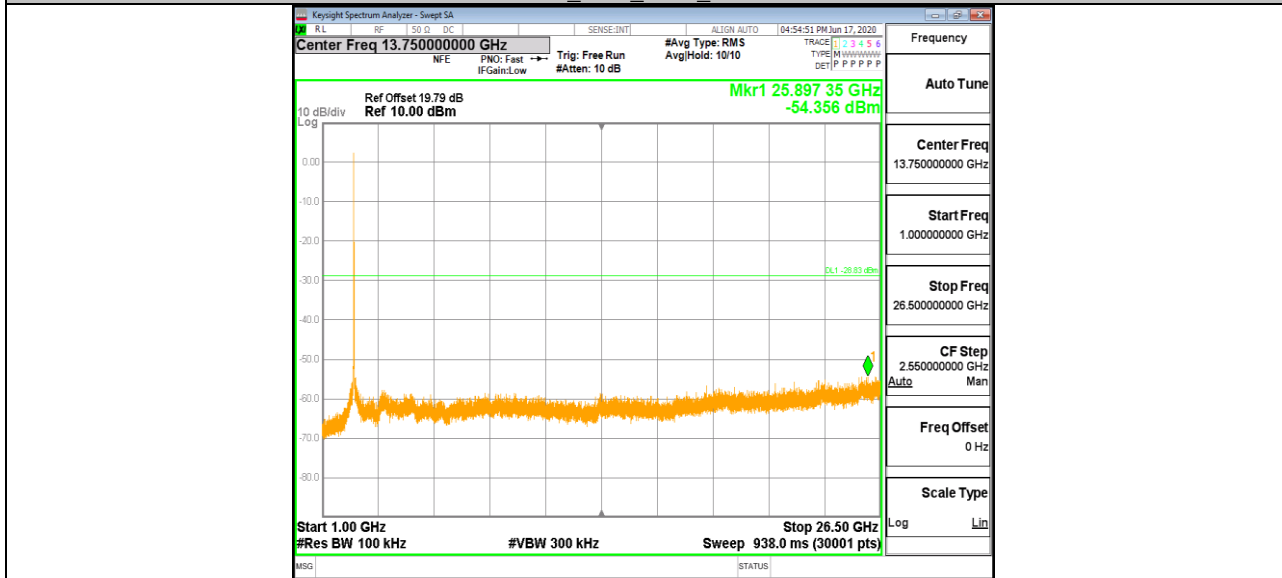
11n20SISO_Ant1_2437_0~Reference



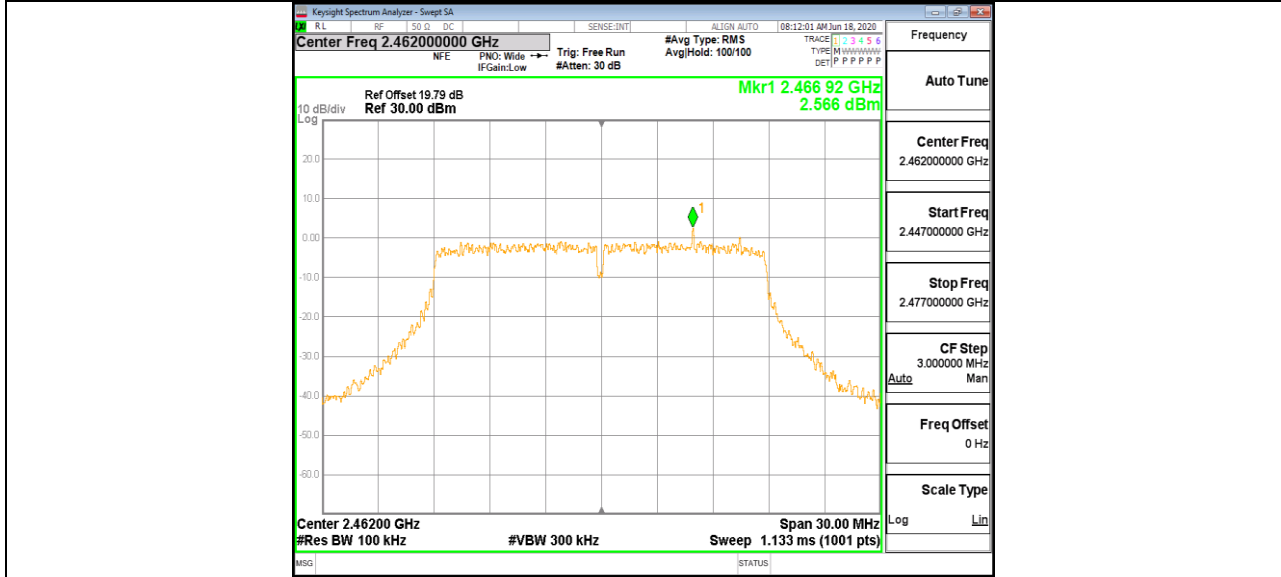
11n20SISO_Ant1_2437_30~1000



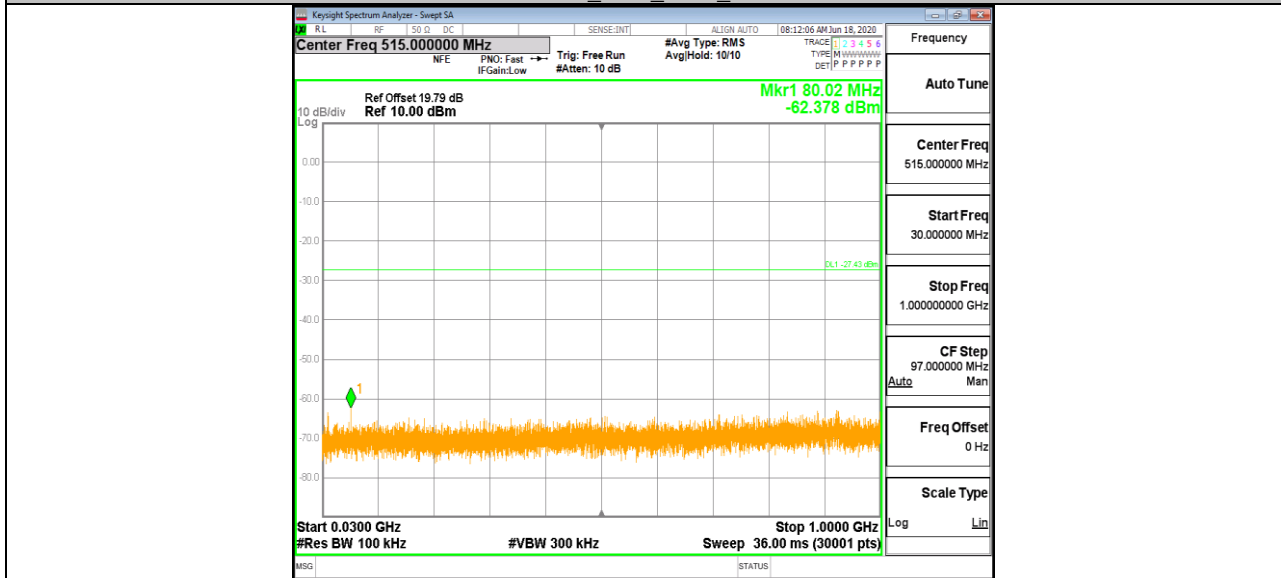
11n20SISO_Ant1_2437_1000-26500



11n20SISO_Ant1_2462_0-Reference



11n20SISO_Ant1_2462_30~1000



11n20SISO_Ant1_2462_1000~26500