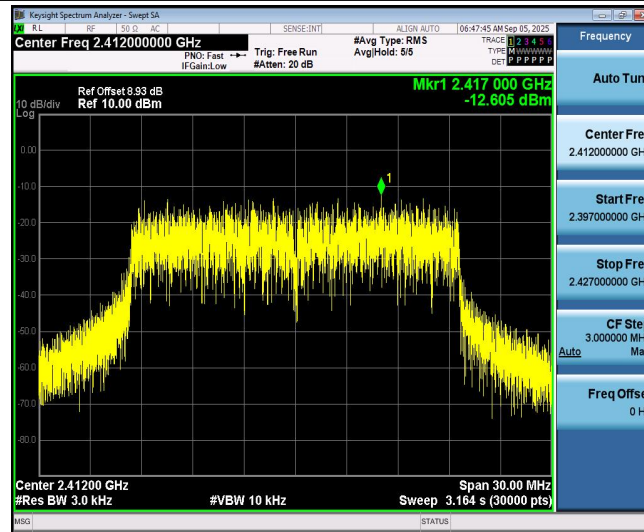
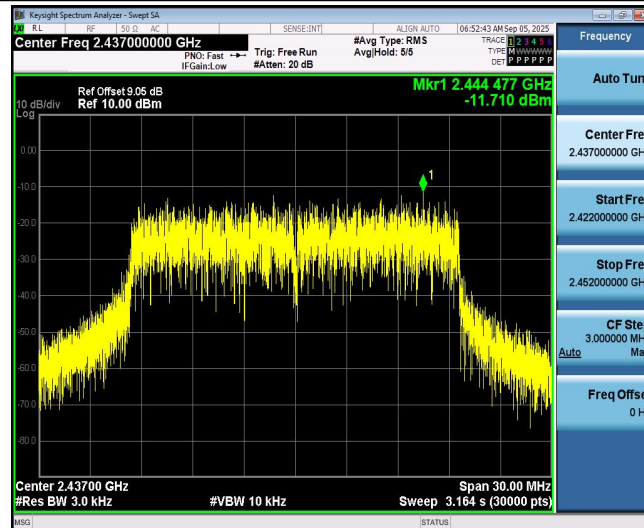


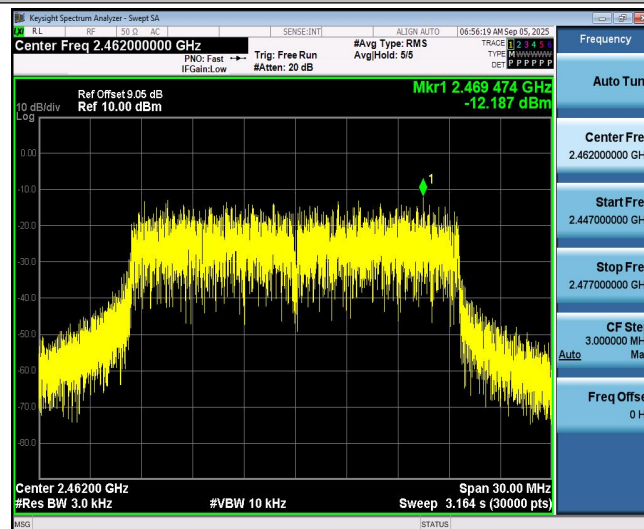
11AX20SISO_Ant1_2412



11AX20SISO_Ant1_2437



11AX20SISO_Ant1_2462



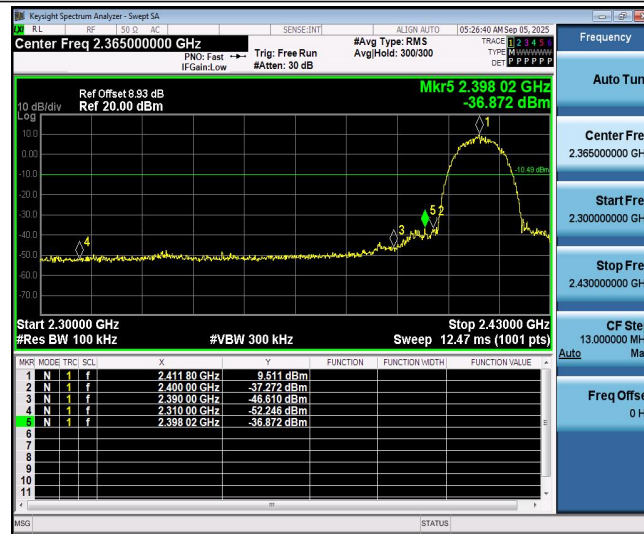
Appendix B.5: Band edge measurements

Test Result

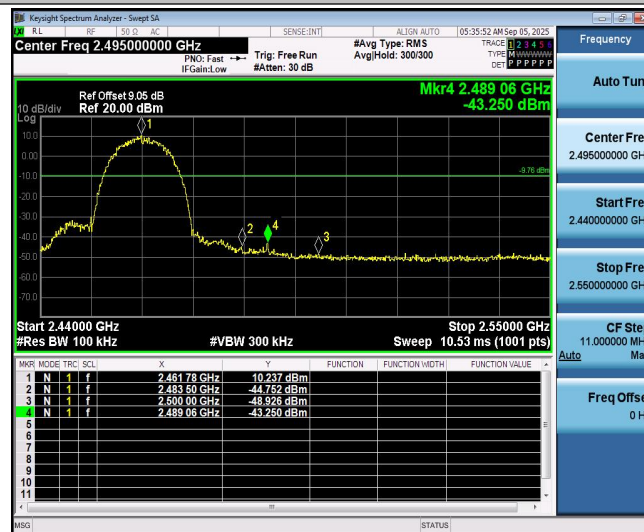
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	9.51	-36.87	≤-10.49	PASS
		High	2462	10.24	-43.25	≤-9.76	PASS
11G	Ant1	Low	2412	3.45	-28.59	≤-16.55	PASS
		High	2462	3.86	-45.37	≤-16.14	PASS
11N20SISO	Ant1	Low	2412	2.22	-29.6	≤-17.78	PASS
		High	2462	2.81	-45.4	≤-17.19	PASS
11AX20SISO	Ant1	Low	2412	0.97	-31.94	≤-19.03	PASS
		High	2462	1.37	-47.3	≤-18.63	PASS

Test Graphs

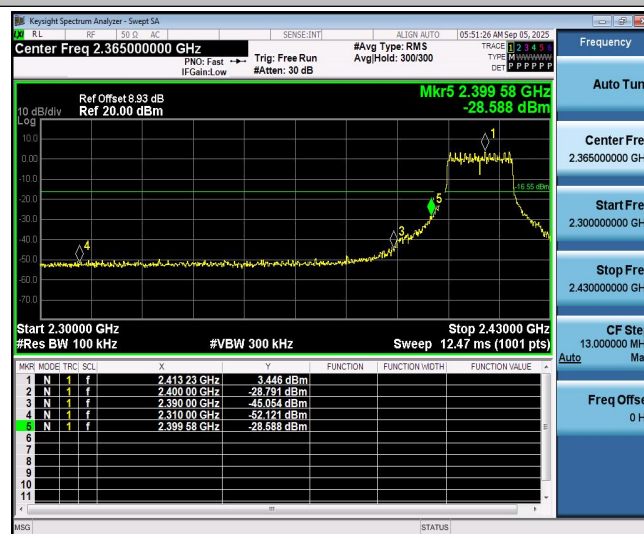
11B_Ant1_Low_2412



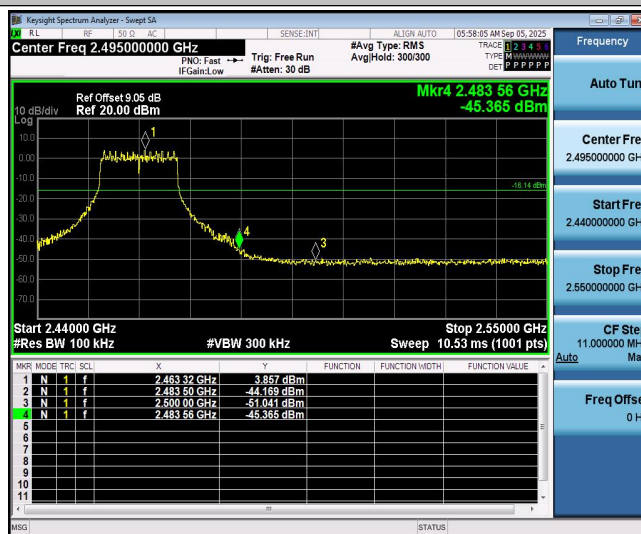
11B_Ant1_High_2462



11G_Ant1_Low_2412



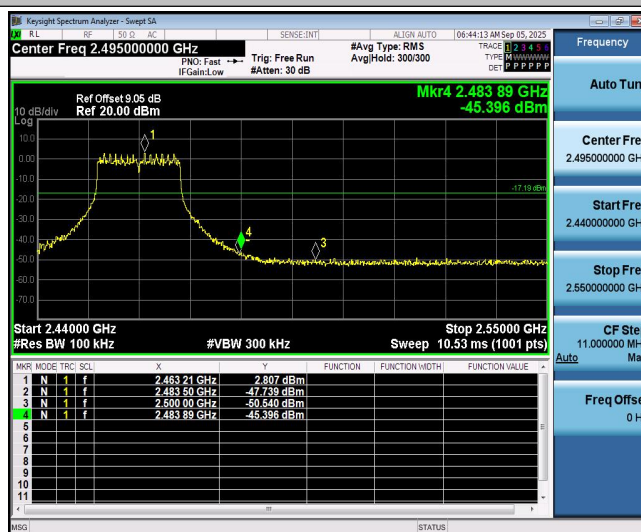
11G_Ant1_High_2462

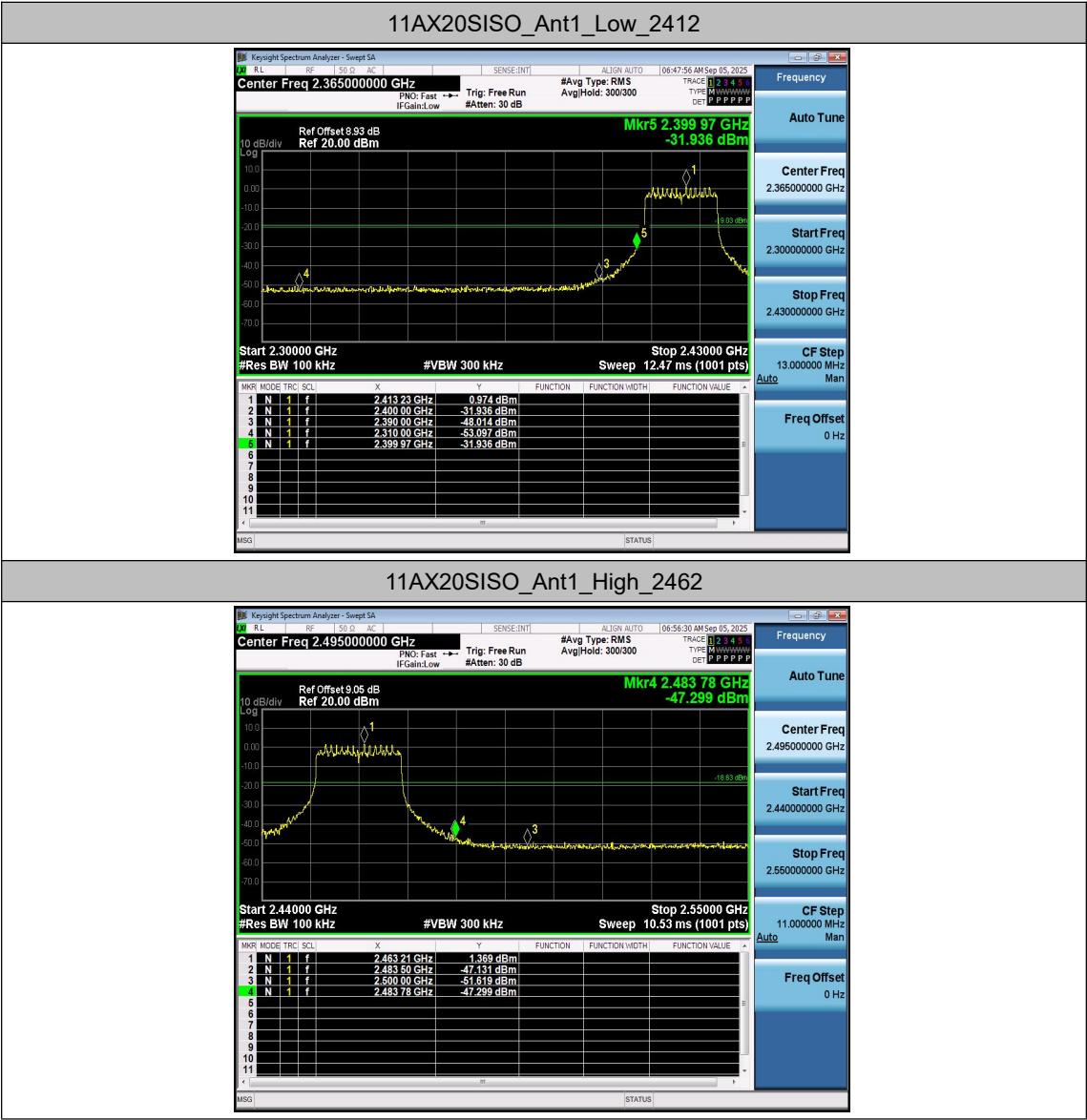


11N20SISO_Ant1_Low_2412



11N20SISO_Ant1_High_2462



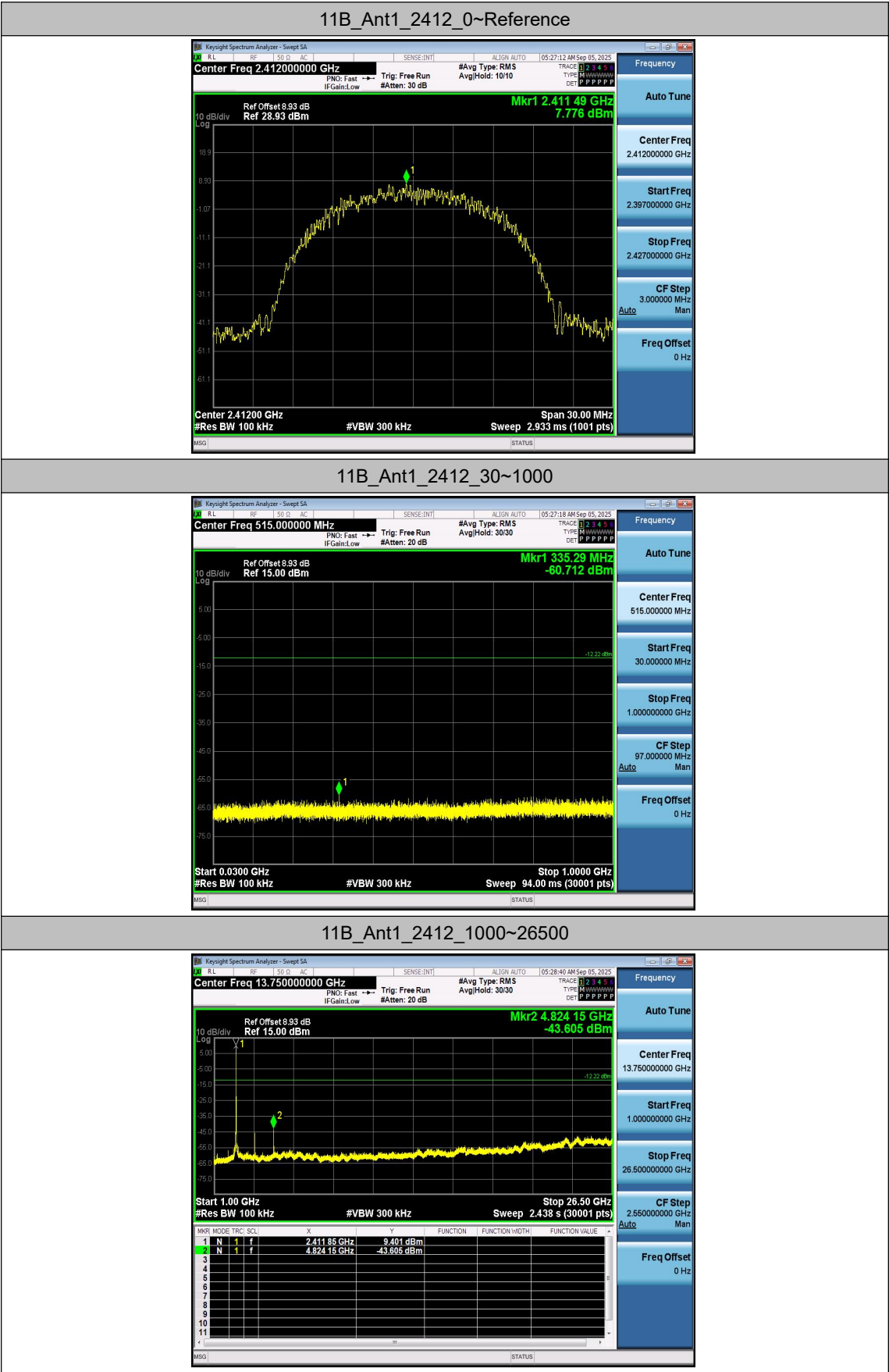


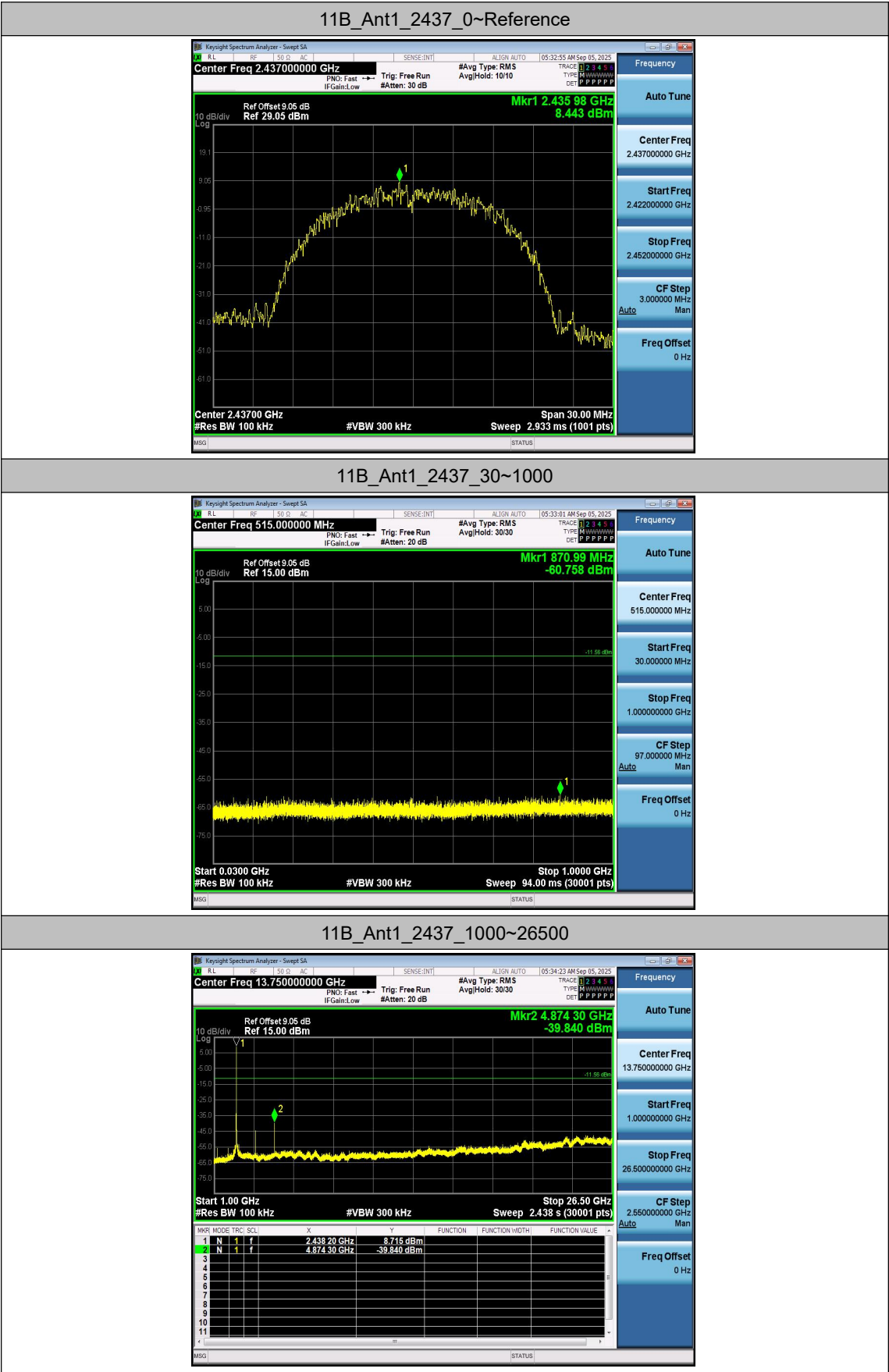
Appendix B.6: Conducted Spurious Emission

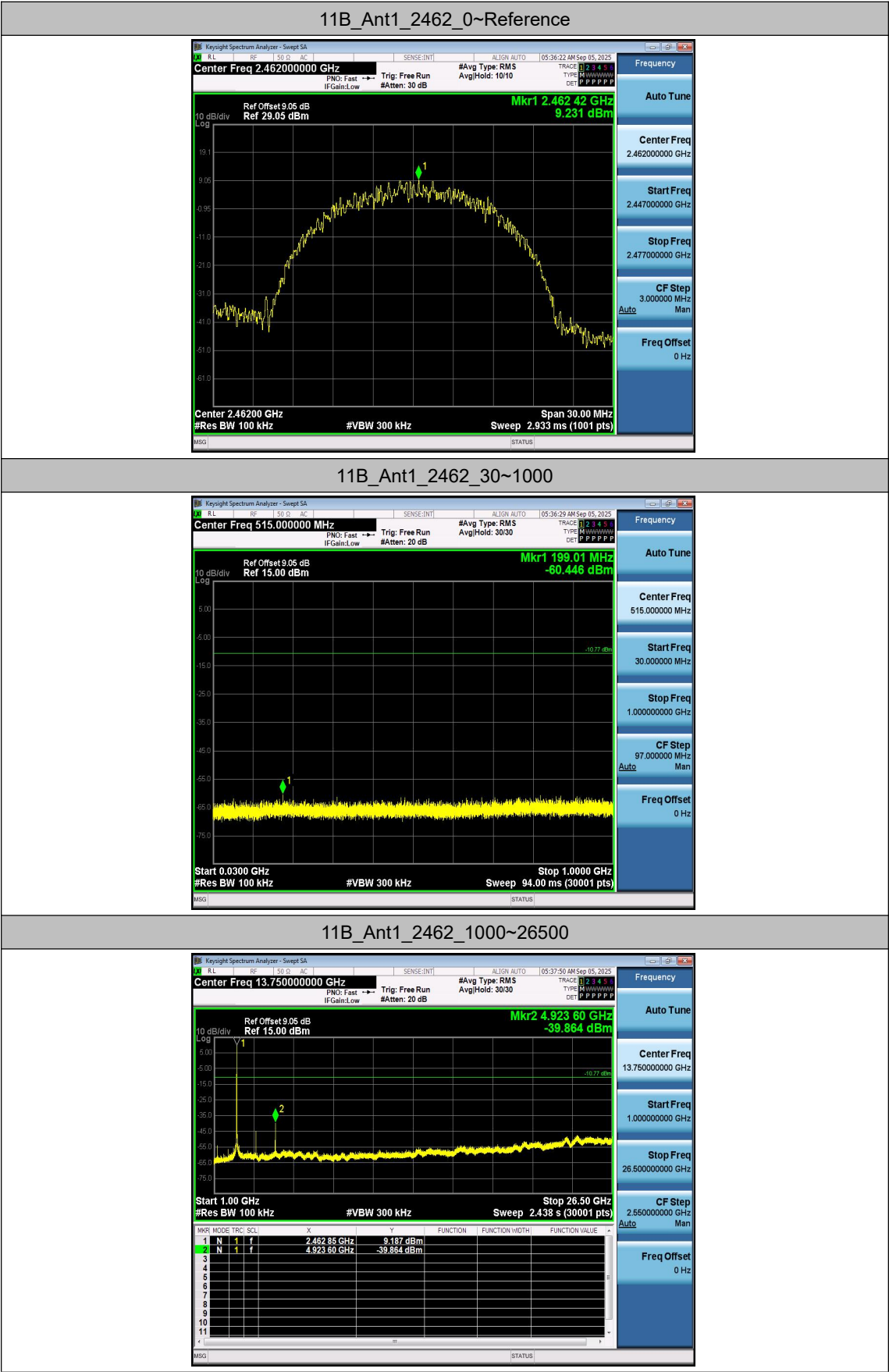
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	7.78	7.78	---	PASS
			30~1000	7.78	-60.71	≤ -12.22	PASS
			1000~26500	7.78	-43.61	≤ -12.22	PASS
		2437	Reference	8.44	8.44	---	PASS
			30~1000	8.44	-60.76	≤ -11.56	PASS
			1000~26500	8.44	-39.84	≤ -11.56	PASS
		2462	Reference	9.23	9.23	---	PASS
			30~1000	9.23	-60.45	≤ -10.77	PASS
			1000~26500	9.23	-39.86	≤ -10.77	PASS
11G	Ant1	2412	Reference	2.78	2.78	---	PASS
			30~1000	2.78	-60.87	≤ -17.22	PASS
			1000~26500	2.78	-45.07	≤ -17.22	PASS
		2437	Reference	3.22	3.22	---	PASS
			30~1000	3.22	-60.75	≤ -16.78	PASS
			1000~26500	3.22	-44.35	≤ -16.78	PASS
		2462	Reference	3.14	3.14	---	PASS
			30~1000	3.14	-60	≤ -16.86	PASS
			1000~26500	3.14	-44.12	≤ -16.86	PASS
11N20SISO	Ant1	2412	Reference	1.74	1.74	---	PASS
			30~1000	1.74	-60.52	≤ -18.26	PASS
			1000~26500	1.74	-45.12	≤ -18.26	PASS
		2437	Reference	2.49	2.49	---	PASS
			30~1000	2.49	-60.57	≤ -17.51	PASS
			1000~26500	2.49	-44.35	≤ -17.51	PASS
		2462	Reference	2.38	2.38	---	PASS
			30~1000	2.38	-60.77	≤ -17.62	PASS
			1000~26500	2.38	-44.51	≤ -17.62	PASS
11AX20SISO	Ant1	2412	Reference	0.53	0.53	---	PASS
			30~1000	0.53	-60.09	≤ -19.47	PASS
			1000~26500	0.53	-45.17	≤ -19.47	PASS
		2437	Reference	0.62	0.62	---	PASS
			30~1000	0.62	-60.67	≤ -19.38	PASS
			1000~26500	0.62	-44.23	≤ -19.38	PASS
		2462	Reference	0.85	0.85	---	PASS
			30~1000	0.85	-59.97	≤ -19.15	PASS
			1000~26500	0.85	-44.54	≤ -19.15	PASS

Test Graphs



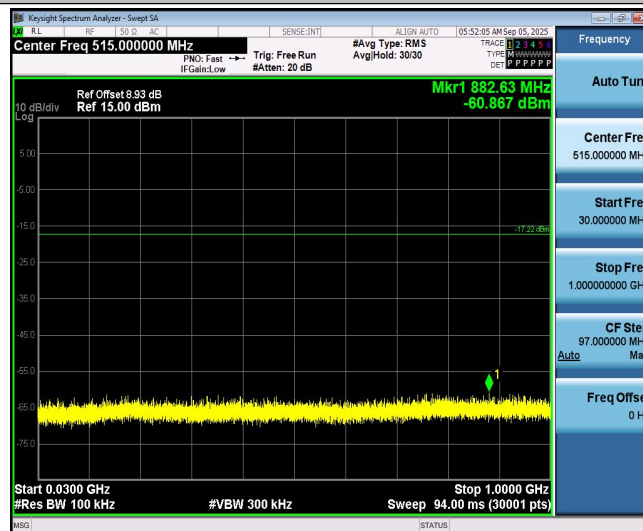




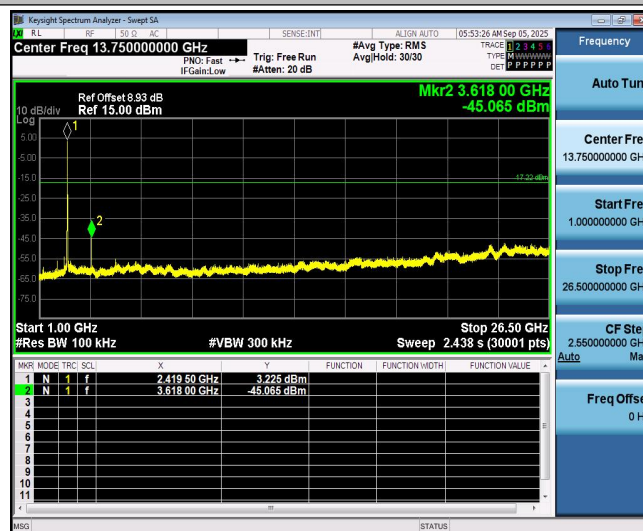
11G_Ant1_2412_0~Reference

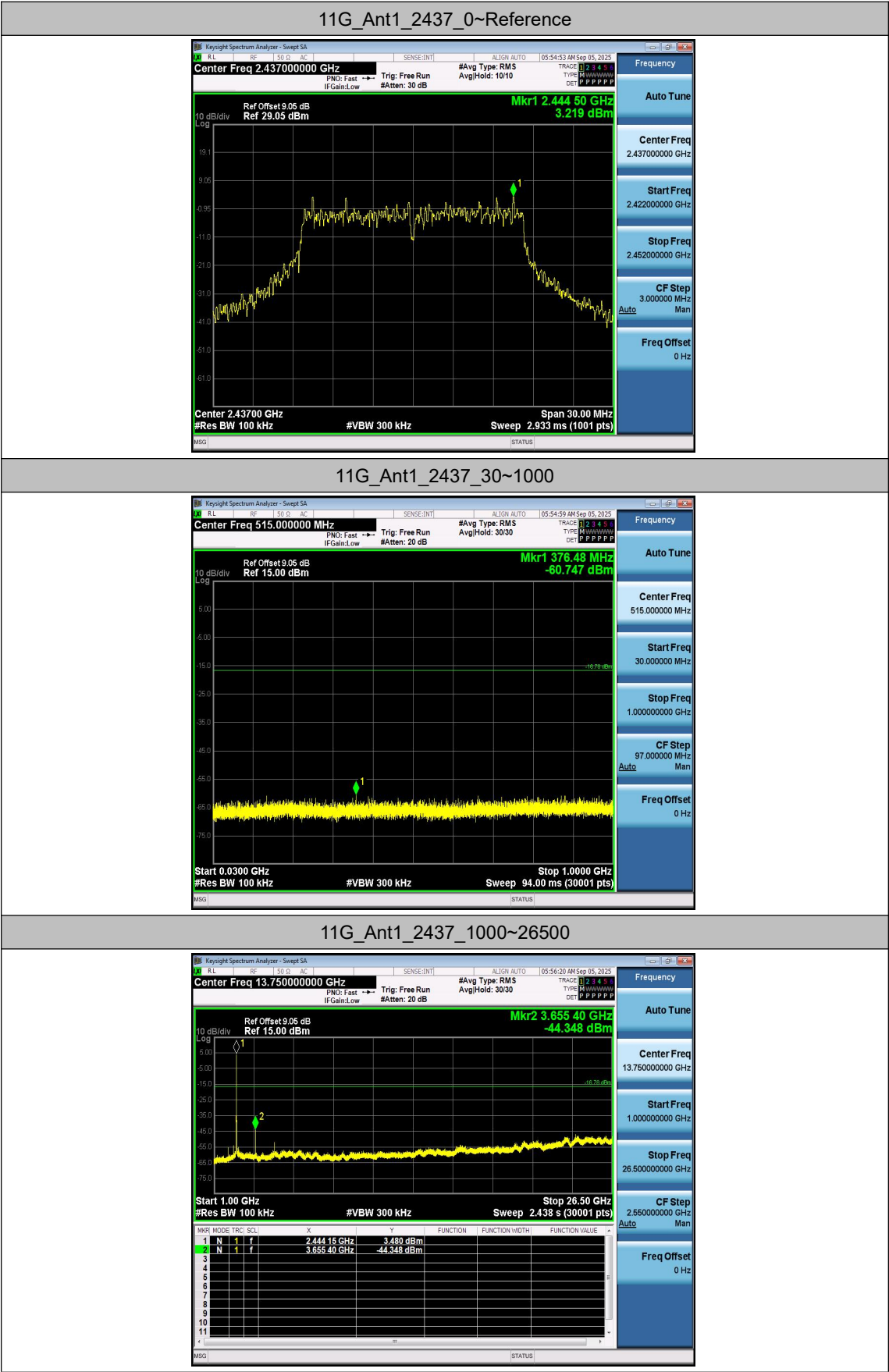


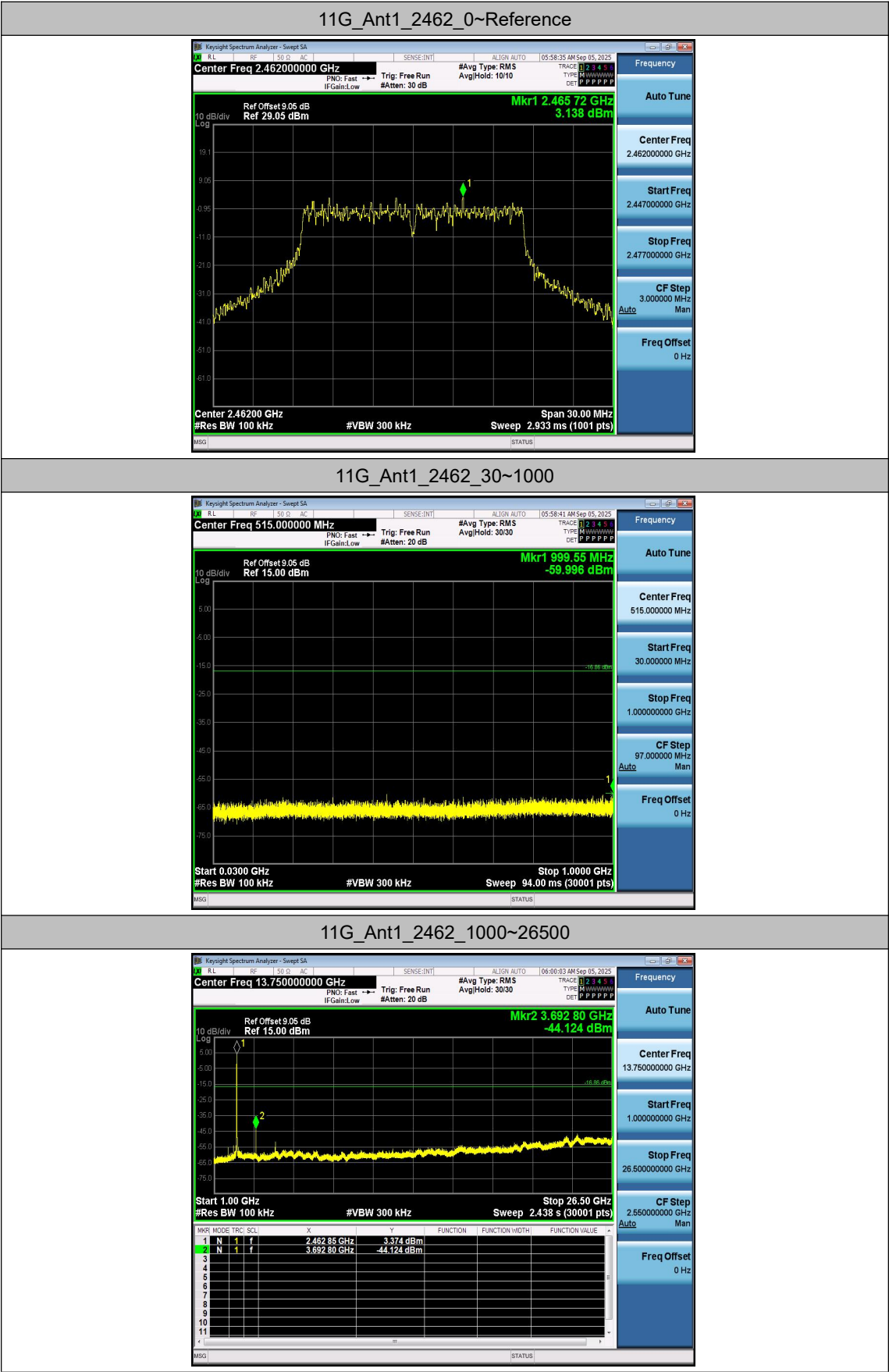
11G_Ant1_2412_30~1000



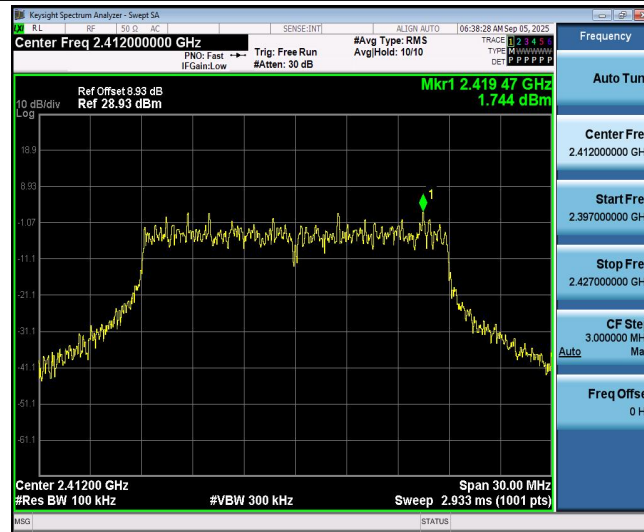
11G_Ant1_2412_1000~26500



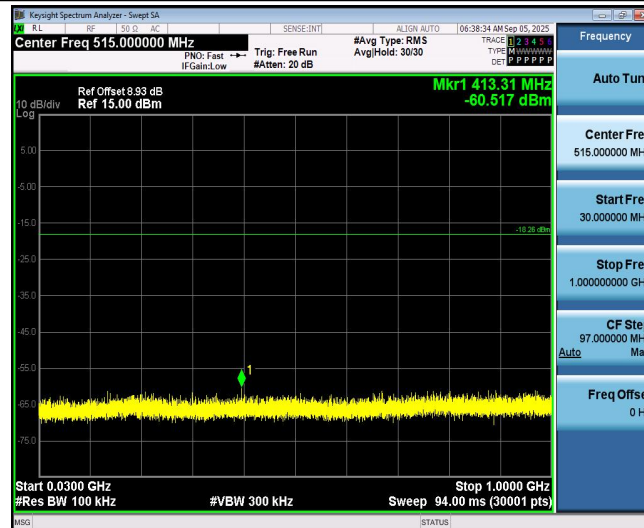




11N20SISO_Ant1_2412_0~Reference



11N20SISO_Ant1_2412_30~1000



11N20SISO_Ant1_2412_1000~26500

