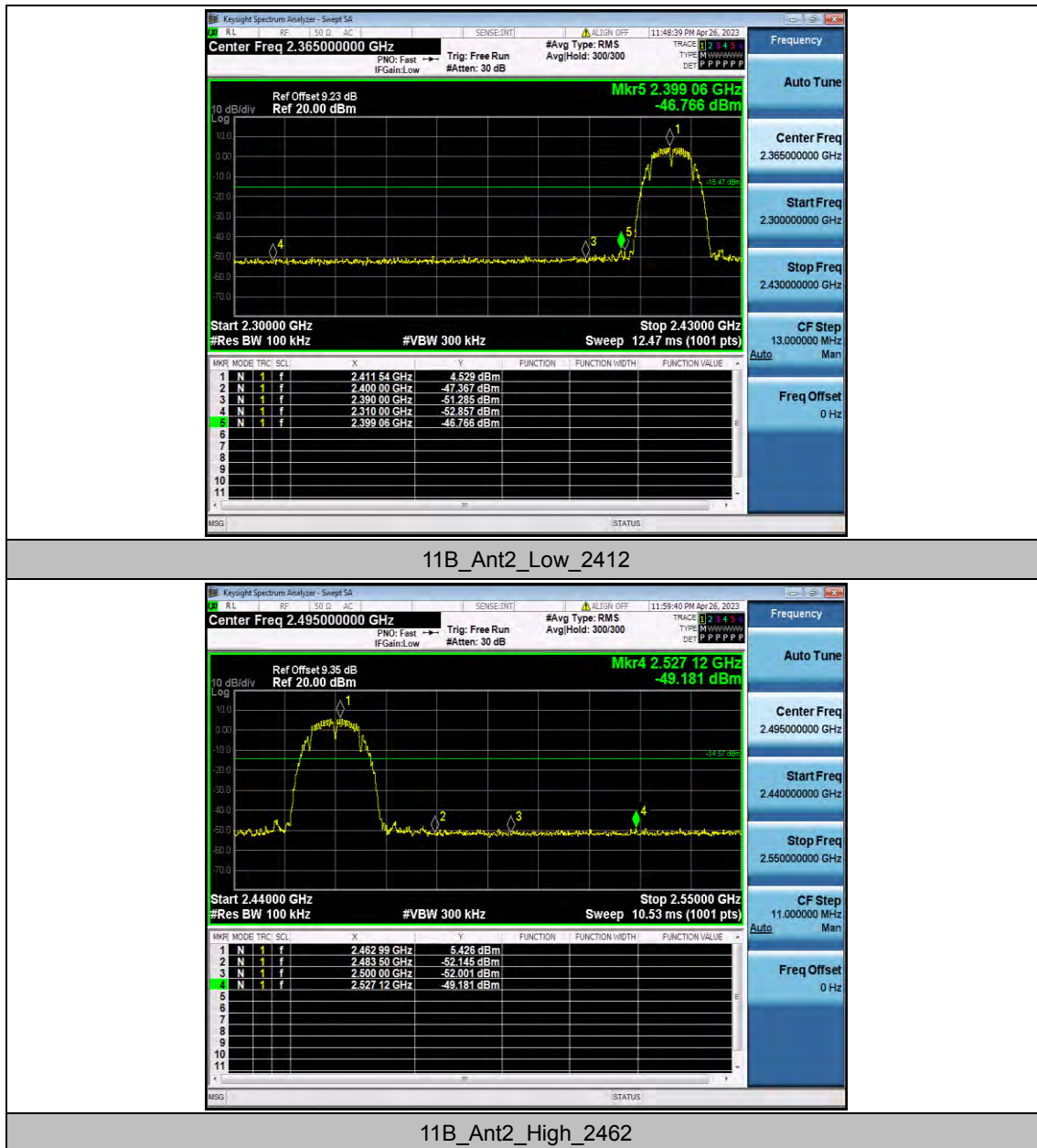


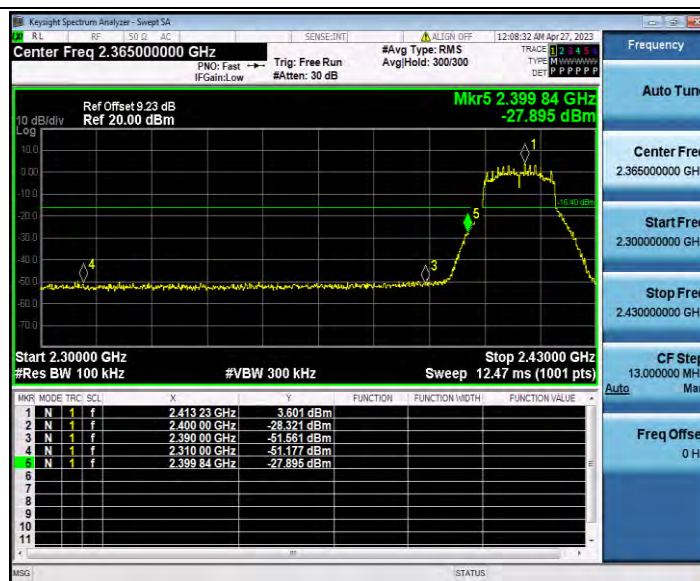
Appendix C.5: Band edge measurements

Test Result

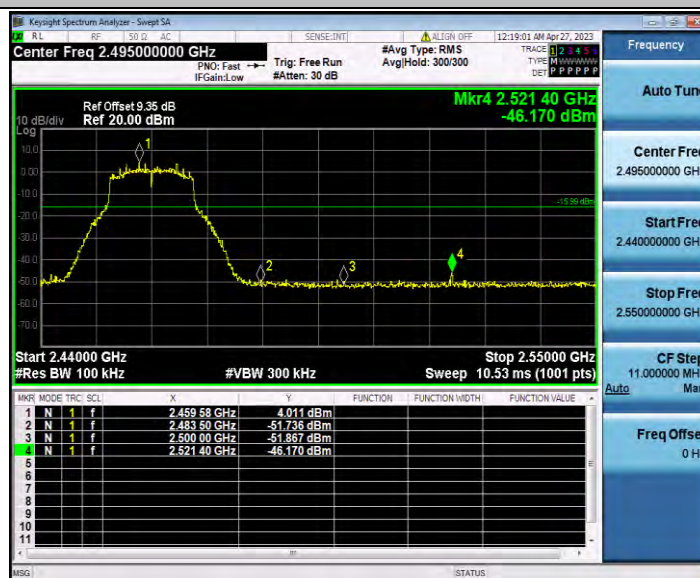
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant2	Low	2412	4.53	-46.77	≤ -15.47	PASS
		High	2462	5.43	-49.18	≤ -14.57	PASS
11G	Ant2	Low	2412	3.60	-27.9	≤ -16.4	PASS
		High	2462	4.01	-46.17	≤ -15.99	PASS
11N20SISO	Ant2	Low	2412	3.39	-26.67	≤ -16.62	PASS
		High	2462	2.93	-49.32	≤ -17.07	PASS
11N40SISO	Ant2	Low	2422	-1.07	-27.5	≤ -21.07	PASS
		High	2452	0.93	-42.41	≤ -19.07	PASS
11AX20SISO	Ant2	Low	2412	3.07	-27.52	≤ -16.93	PASS
		High	2462	1.05	-49.09	≤ -18.96	PASS
11AX40SISO	Ant2	Low	2422	-3.46	-34.01	≤ -23.46	PASS
		High	2452	-2.06	-48.3	≤ -22.06	PASS

Test Graphs

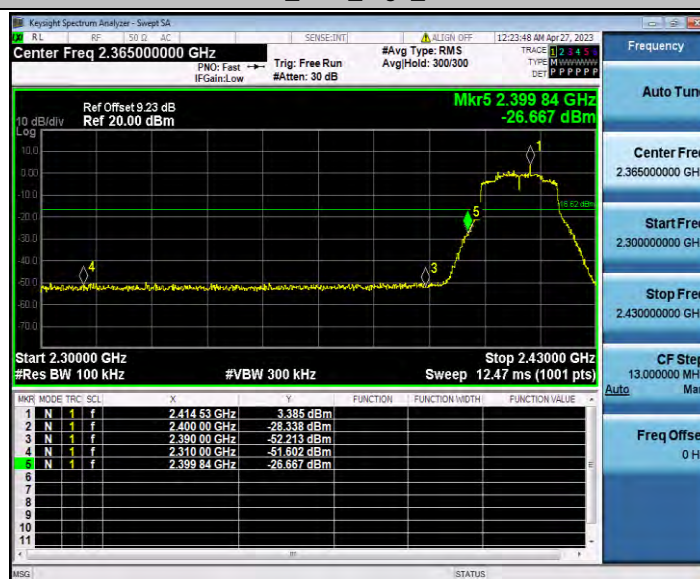




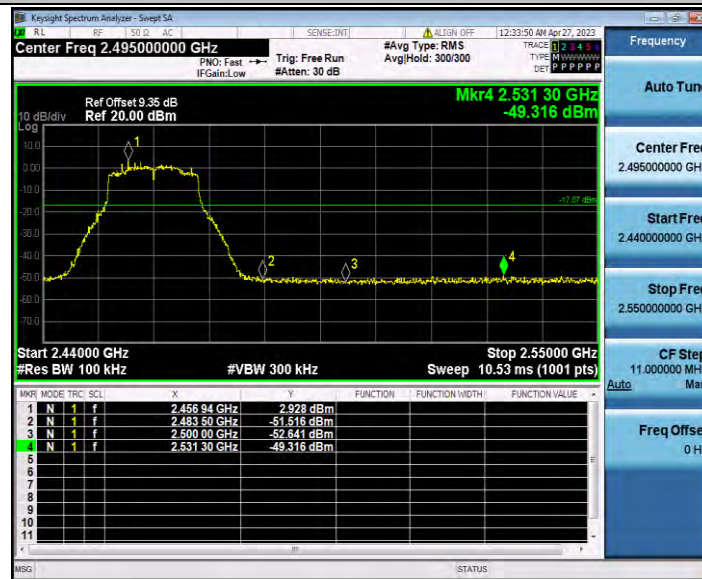
11G_Ant2_Low_2412



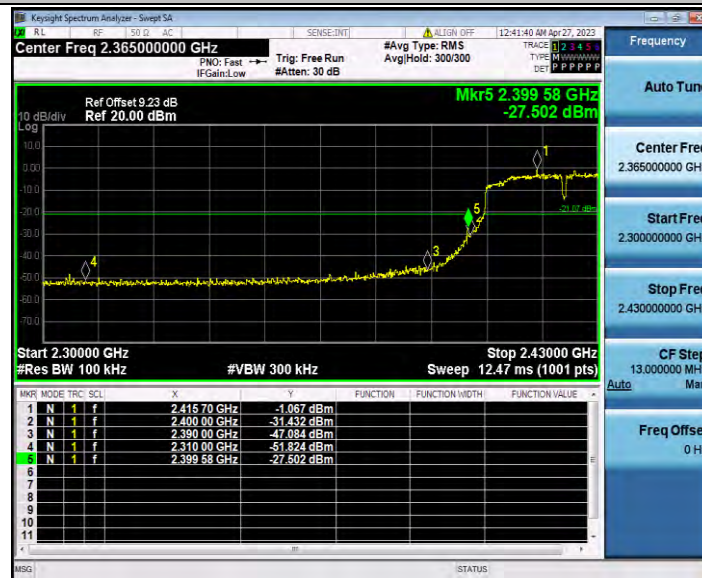
11G_Ant2_High_2462



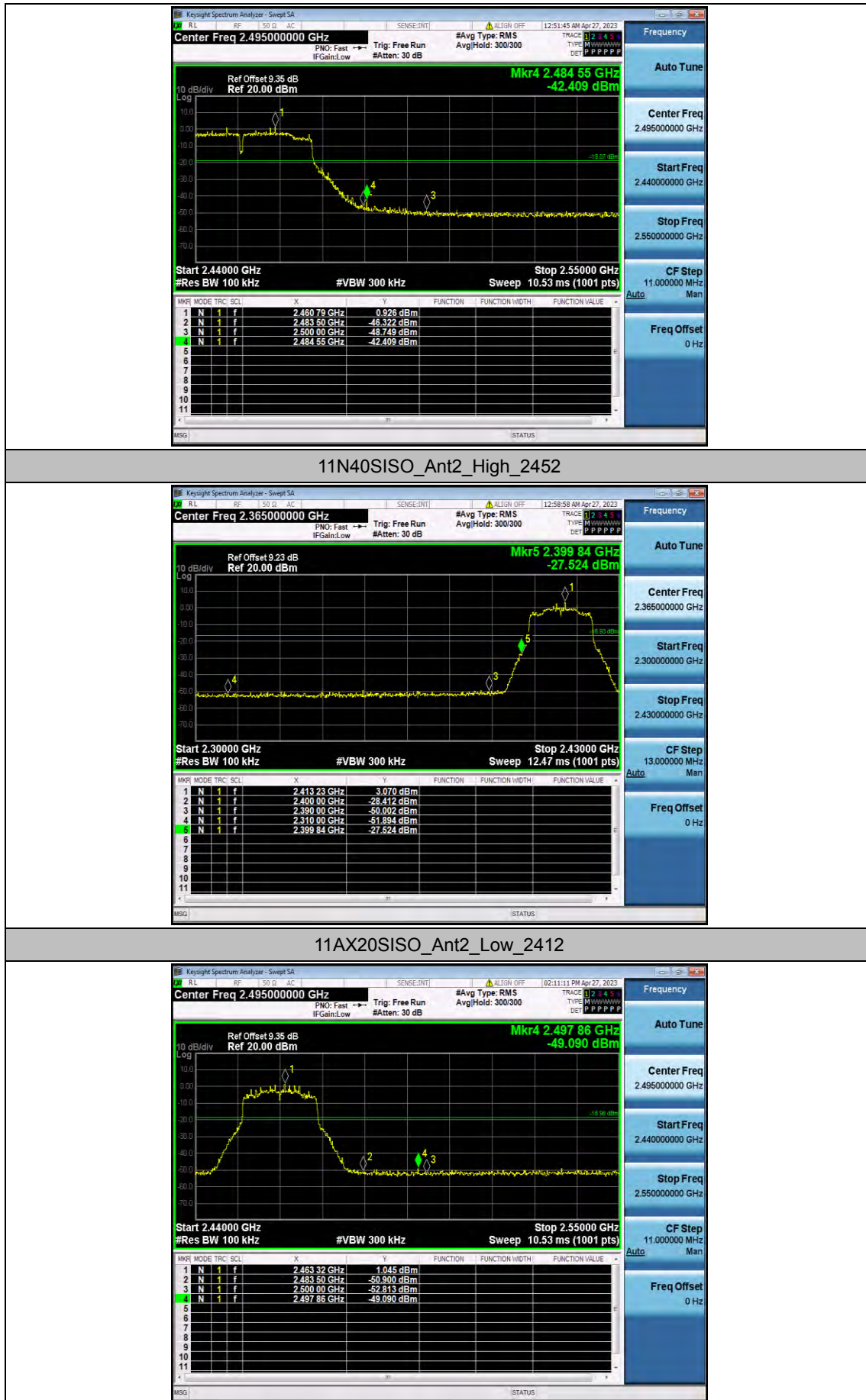
11N20SISO_Ant2_Low_2412



11N20SISO_Ant2_High_2462



11N40SISO_Ant2_Low_2422



11AX20SISO_Ant2_High_2462



11AX40SISO_Ant2_Low_2422



11AX40SISO_Ant2_High_2452

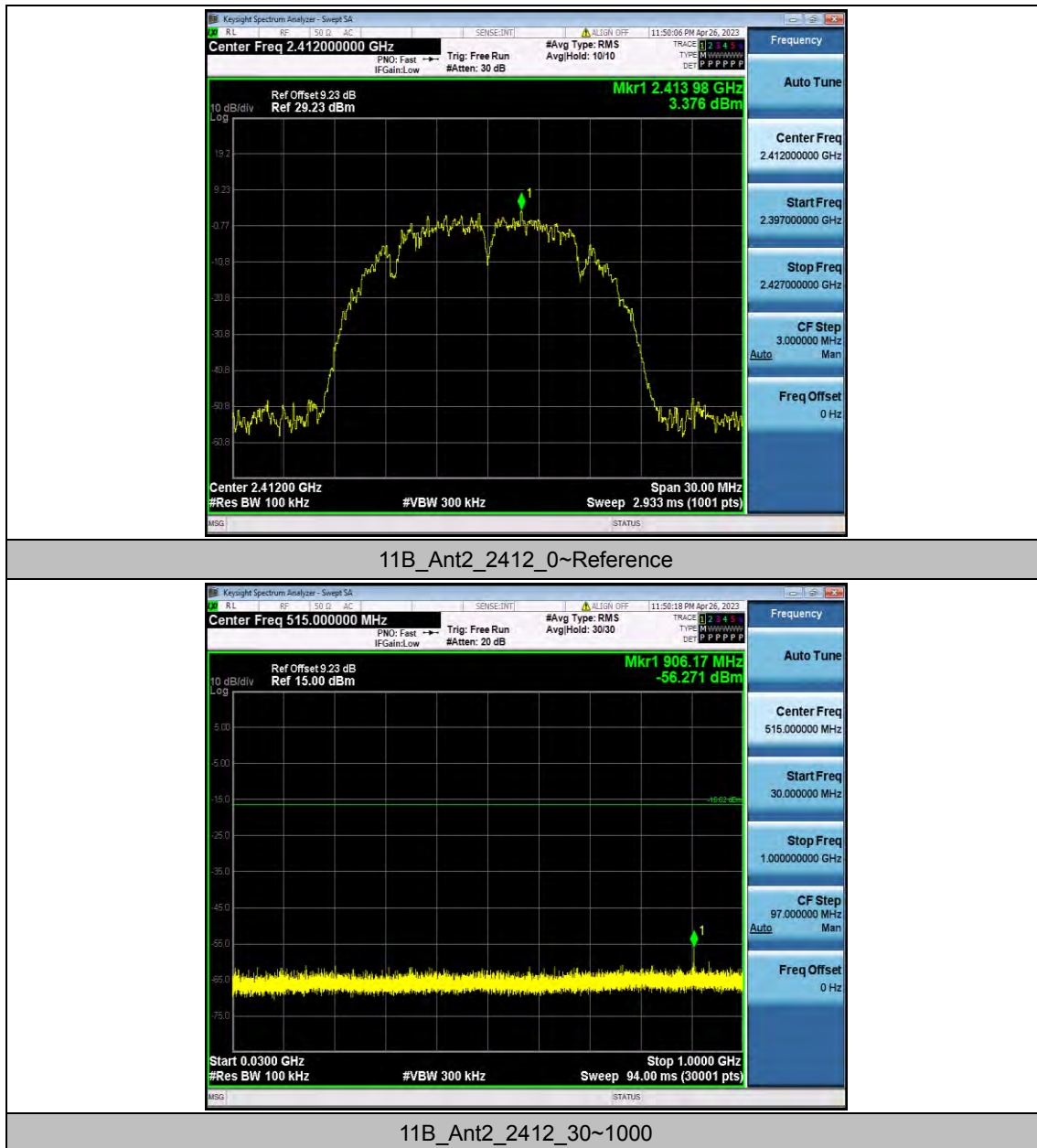
Appendix C.6: Conducted Spurious Emission

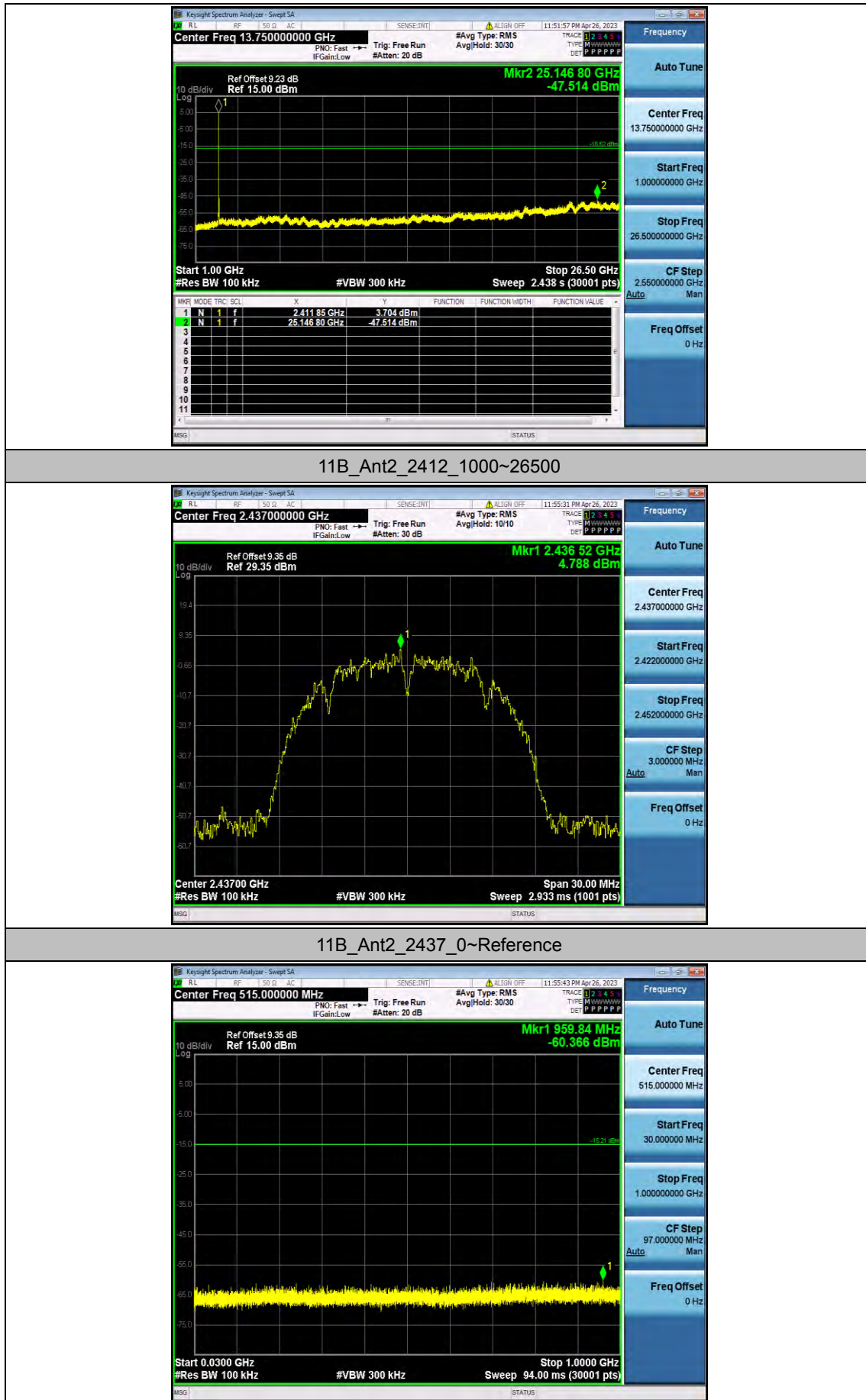
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant2	2412	Reference	3.38	3.38	---	PASS
			30~1000	3.38	-56.27	≤ -16.62	PASS
			1000~26500	3.38	-47.51	≤ -16.62	PASS
		2437	Reference	4.79	4.79	---	PASS
			30~1000	4.79	-60.37	≤ -15.21	PASS
			1000~26500	4.79	-46.97	≤ -15.21	PASS
		2462	Reference	4.29	4.29	---	PASS
			30~1000	4.29	-60.82	≤ -15.71	PASS
			1000~26500	4.29	-48.07	≤ -15.71	PASS
11G	Ant2	2412	Reference	-0.52	-0.52	---	PASS
			30~1000	-0.52	-60.66	≤ -20.52	PASS
			1000~26500	-0.52	-47.71	≤ -20.52	PASS
		2437	Reference	0.10	0.10	---	PASS
			30~1000	0.10	-60.1	≤ -19.9	PASS
			1000~26500	0.10	-47.64	≤ -19.9	PASS
		2462	Reference	0.82	0.82	---	PASS
			30~1000	0.82	-60.12	≤ -19.18	PASS
			1000~26500	0.82	-47.09	≤ -19.18	PASS
11N20SISO	Ant2	2412	Reference	-0.31	-0.31	---	PASS
			30~1000	-0.31	-60.79	≤ -20.31	PASS
			1000~26500	-0.31	-47.48	≤ -20.31	PASS
		2437	Reference	-0.02	-0.02	---	PASS
			30~1000	-0.02	-59.22	≤ -20.02	PASS
			1000~26500	-0.02	-47.45	≤ -20.02	PASS
		2462	Reference	3.58	3.58	---	PASS
			30~1000	3.58	-60.35	≤ -16.42	PASS
			1000~26500	3.58	-47.58	≤ -16.42	PASS
11N40SISO	Ant2	2422	Reference	-2.33	-2.33	---	PASS
			30~1000	-2.33	-60.67	≤ -22.33	PASS
			1000~26500	-2.33	-47.66	≤ -22.33	PASS
		2437	Reference	-2.55	-2.55	---	PASS
			30~1000	-2.55	-60.51	≤ -22.55	PASS
			1000~26500	-2.55	-47.52	≤ -22.55	PASS
		2452	Reference	-2.51	-2.51	---	PASS
			30~1000	-2.51	-60.14	≤ -22.51	PASS
			1000~26500	-2.51	-48.01	≤ -22.51	PASS

11AX20SISO	Ant2	2412	Reference	0.15	0.15	---	PASS
			30~1000	0.15	-60.11	≤ -19.85	PASS
			1000~26500	0.15	-47.39	≤ -19.85	PASS
		2437	Reference	-0.74	-0.74	---	PASS
			30~1000	-0.74	-60.34	≤ -20.74	PASS
			1000~26500	-0.74	-48.31	≤ -20.74	PASS
		2462	Reference	-2.47	-2.47	---	PASS
			30~1000	-2.47	-59.43	≤ -22.47	PASS
			1000~26500	-2.47	-48.94	≤ -22.47	PASS
11AX40SISO	Ant2	2422	Reference	-4.14	-4.14	---	PASS
			30~1000	-4.14	-36.97	≤ -24.14	PASS
			1000~26500	-4.14	-47.59	≤ -24.14	PASS
		2437	Reference	-4.05	-4.05	---	PASS
			30~1000	-4.05	-60.48	≤ -24.05	PASS
			1000~26500	-4.05	-47.5	≤ -24.05	PASS
		2452	Reference	-2.31	-2.31	---	PASS
			30~1000	-2.31	-33.02	≤ -22.31	PASS
			1000~26500	-2.31	-47.52	≤ -22.31	PASS

Test Graphs





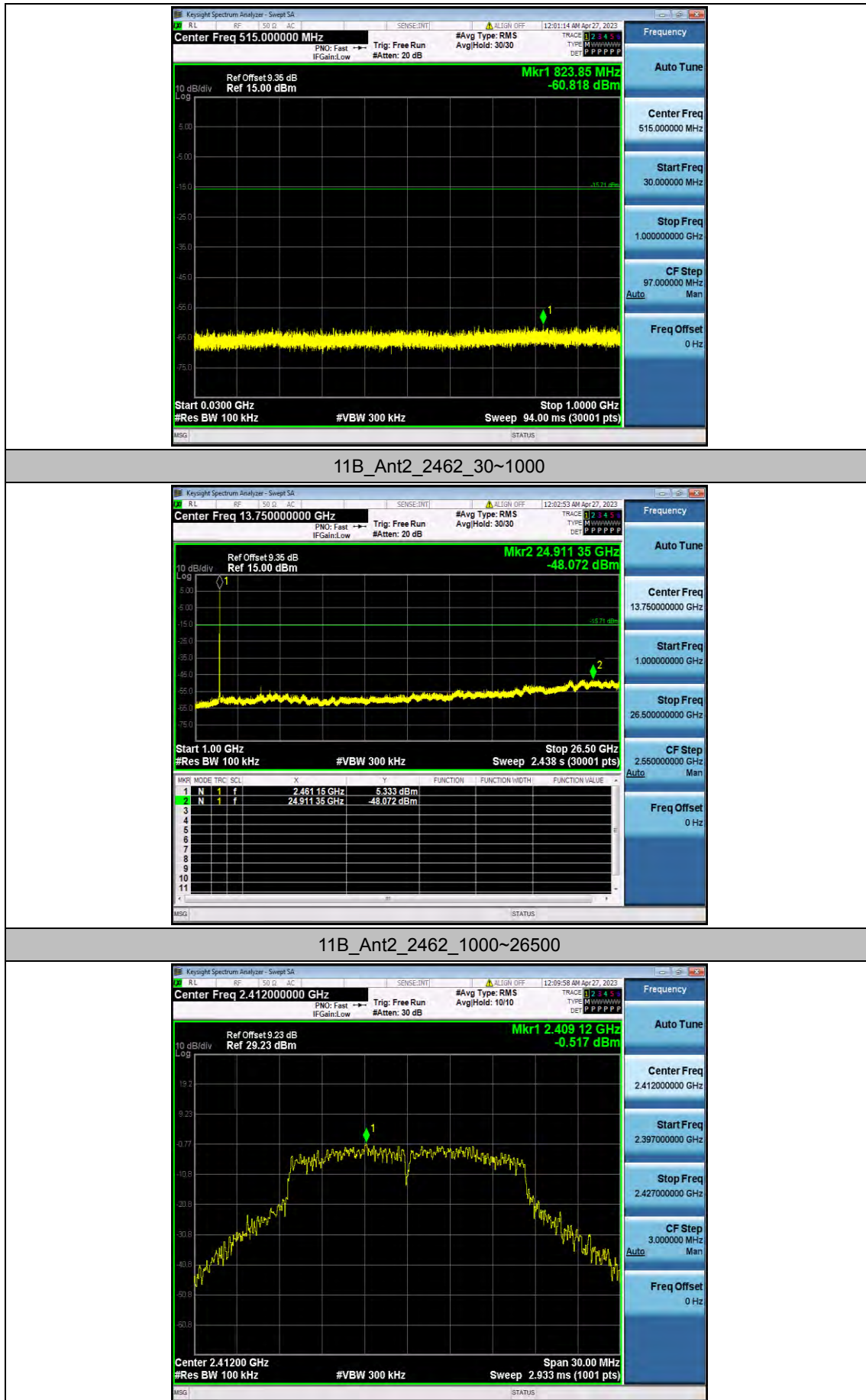
11B_Ant2_2437_30~1000



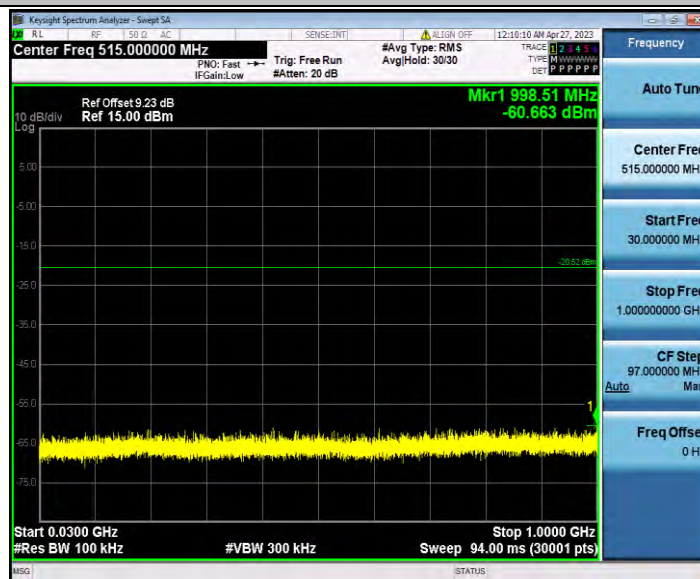
11B_Ant2_2437_1000~26500



11B_Ant2_2462_0~Reference



11G_Ant2_2412_0~Reference



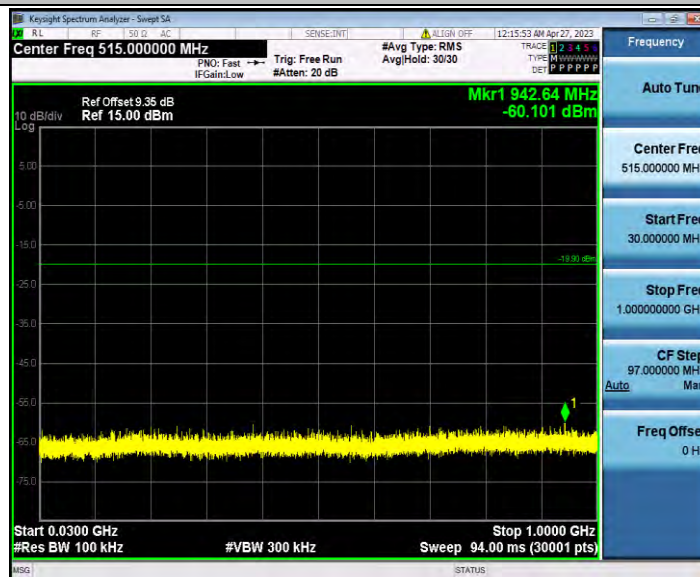
11G_Ant2_2412_30~1000



11G_Ant2_2412_1000~26500

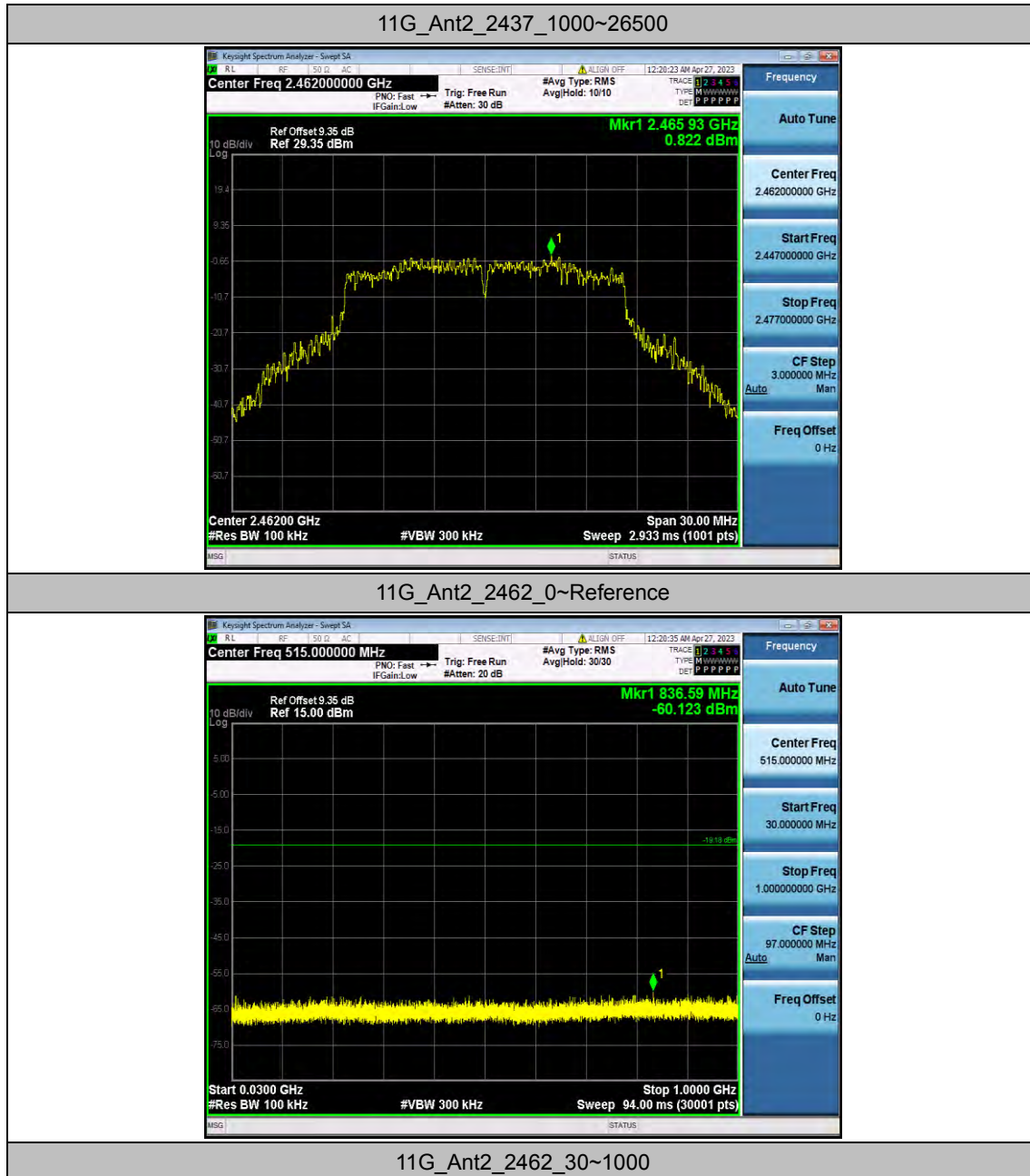


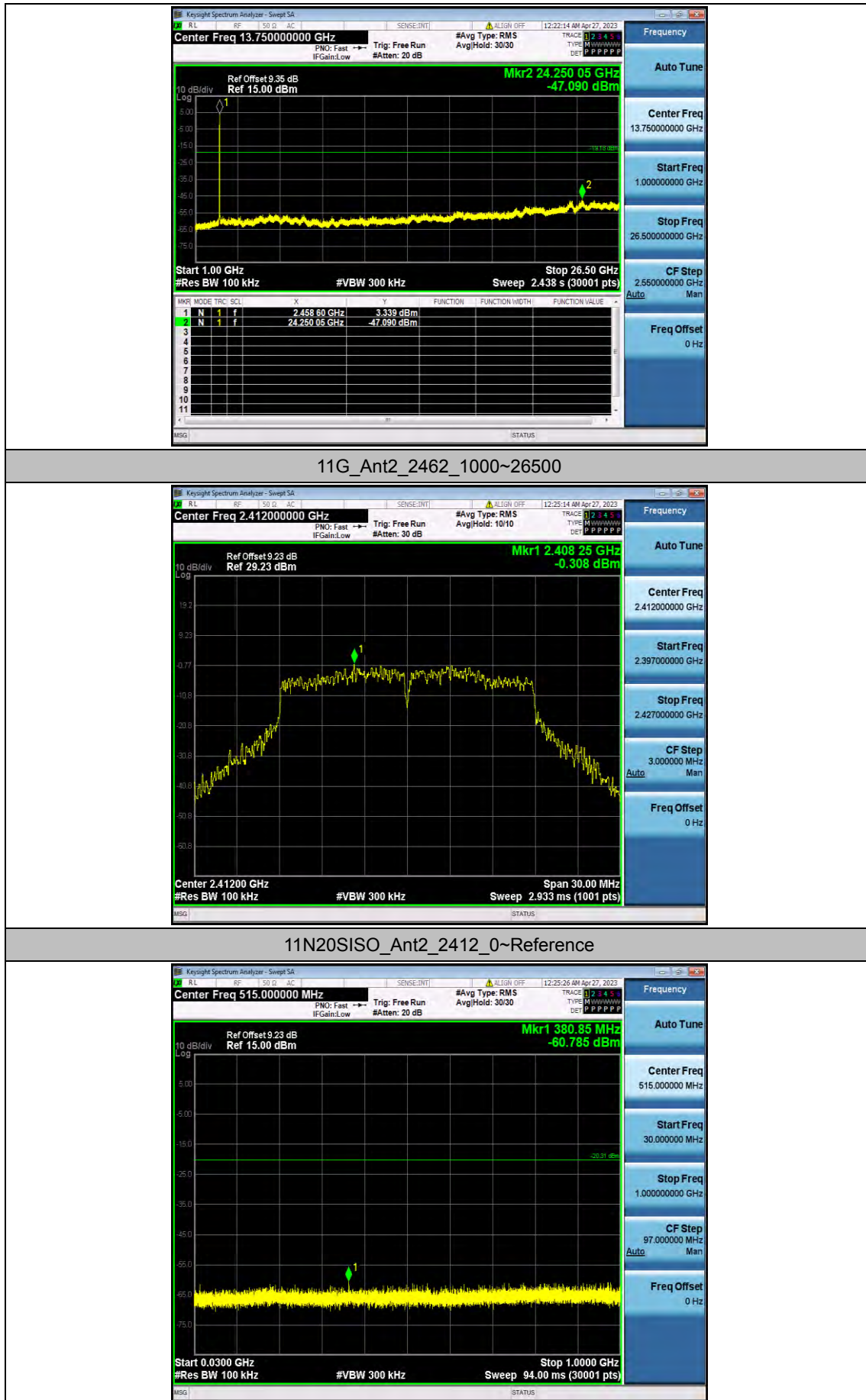
11G_Ant2_2437_0~Reference



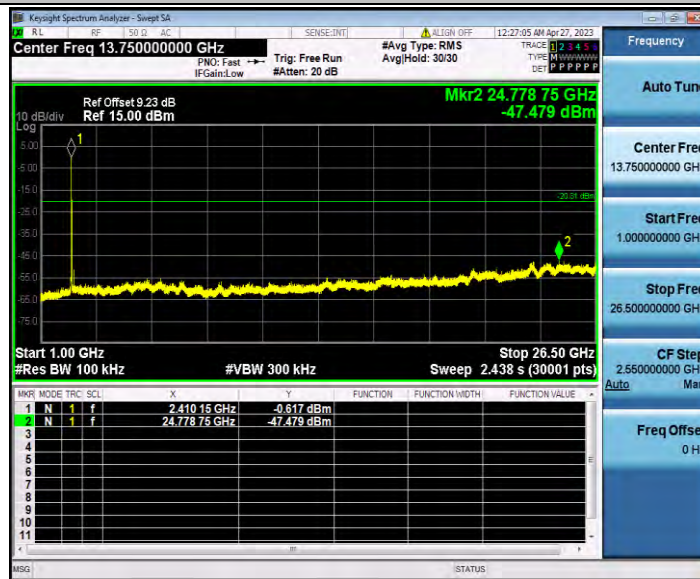
11G_Ant2_2437_30~1000







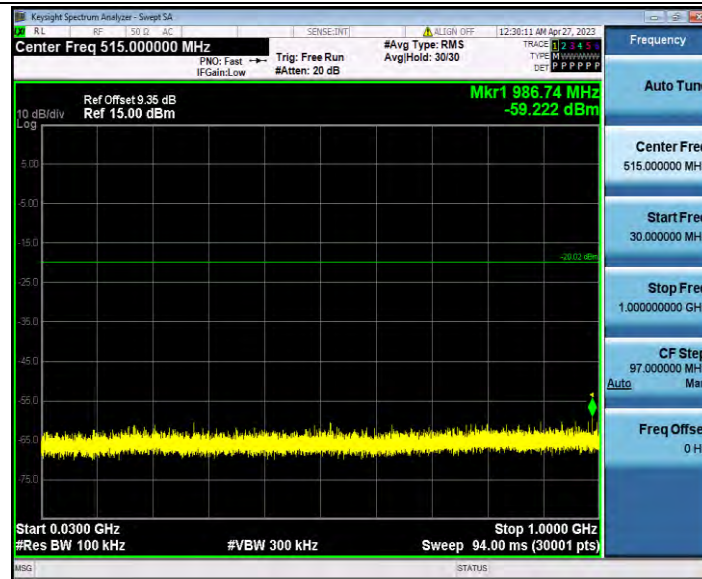
11N20SISO_Ant2_2412_30~1000



11N20SISO_Ant2_2412_1000~26500



11N20SISO_Ant2_2437_0~Reference



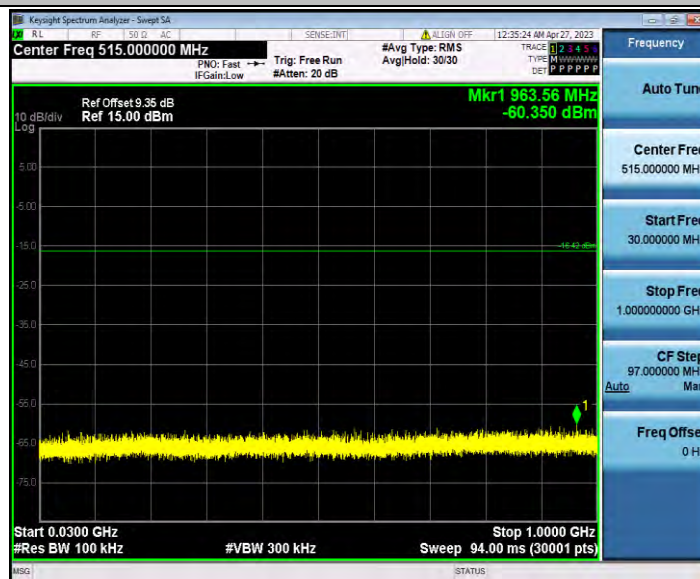
11N20SISO_Ant2_2437_30~1000



11N20SISO_Ant2_2437_1000~26500



11N20SISO_Ant2_2462_0~Reference



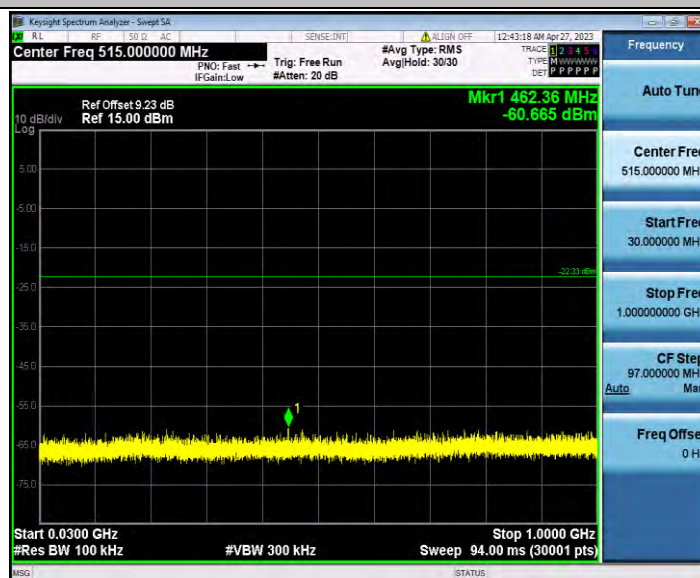
11N20SISO_Ant2_2462_30~1000



11N20SISO_Ant2_2462_1000~26500



11N40SISO_Ant2_2422_0~Reference



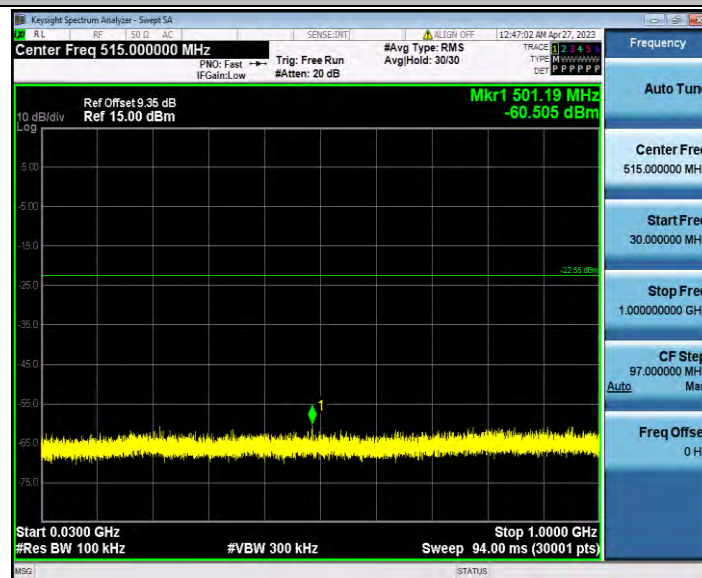
11N40SISO_Ant2_2422_30~1000



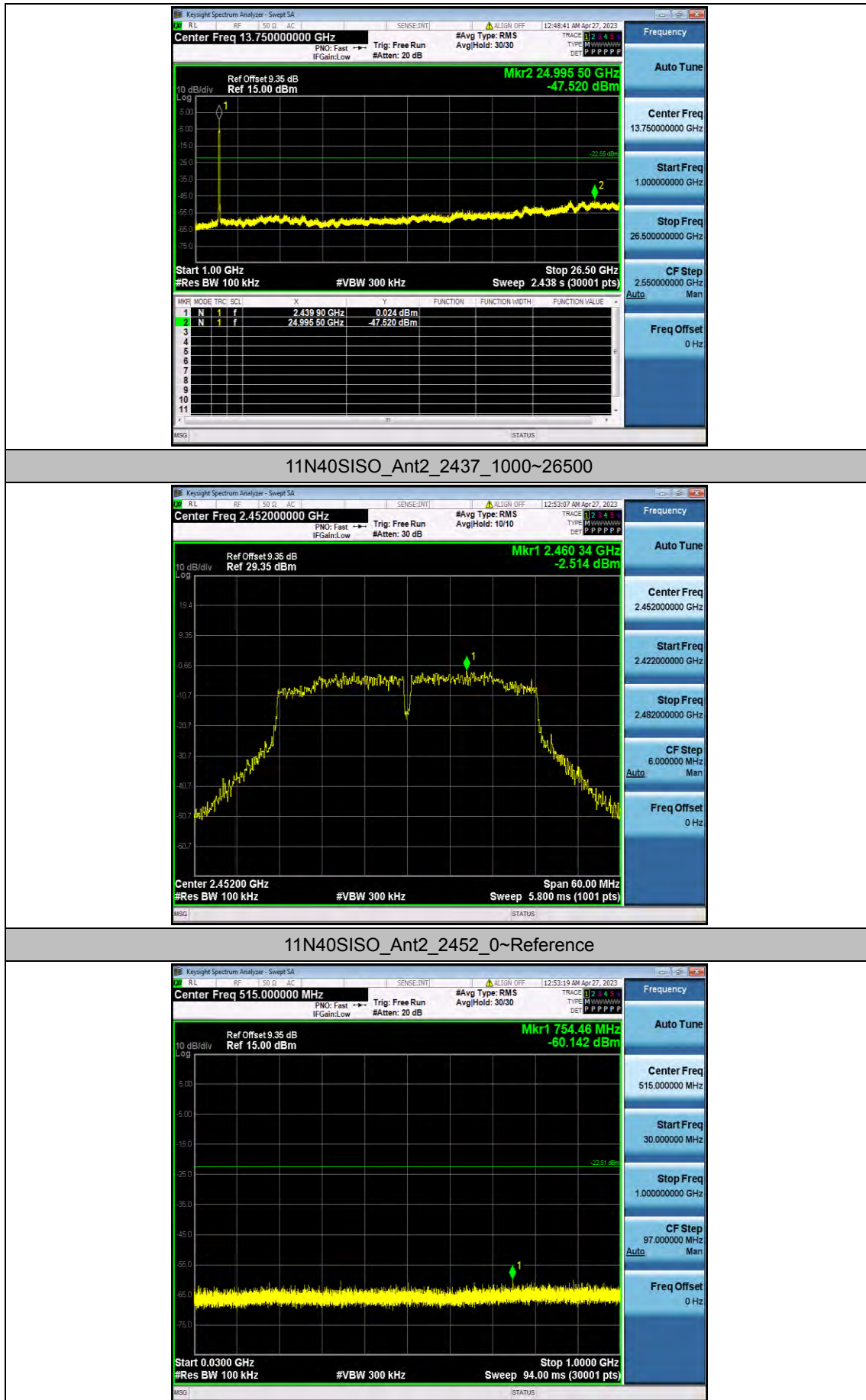
11N40SISO_Ant2_2422_1000~26500



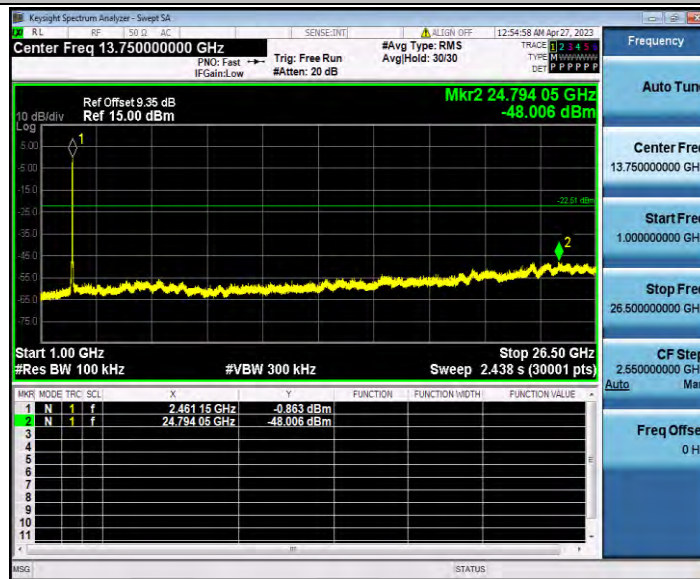
11N40SISO_Ant2_2437_0~Reference



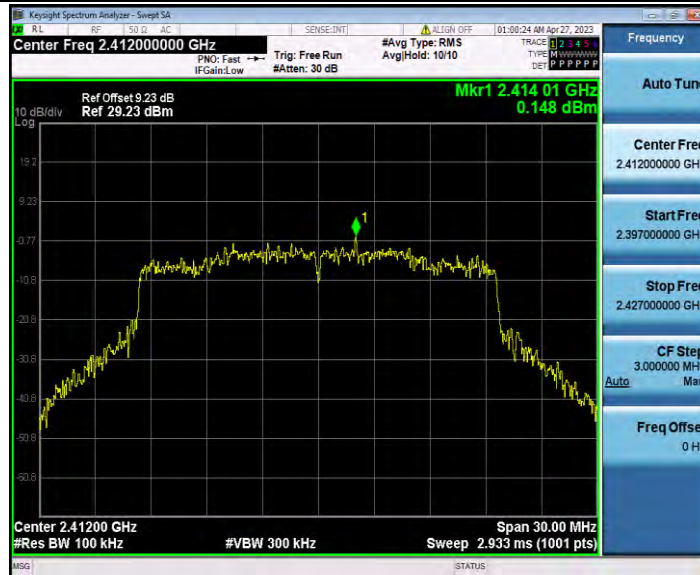
11N40SISO_Ant2_2437_30~1000



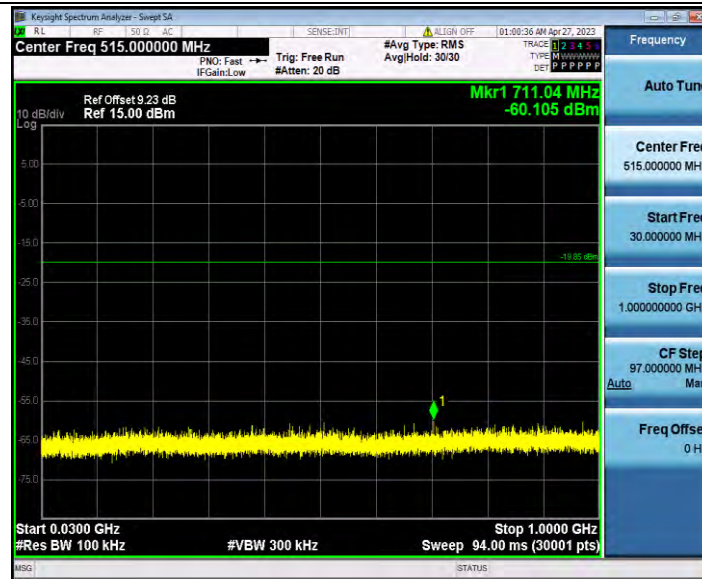
11N40SISO_Ant2_2452_30~1000



11N40SISO_Ant2_2452_1000~26500



11AX20SISO_Ant2_2412_0~Reference



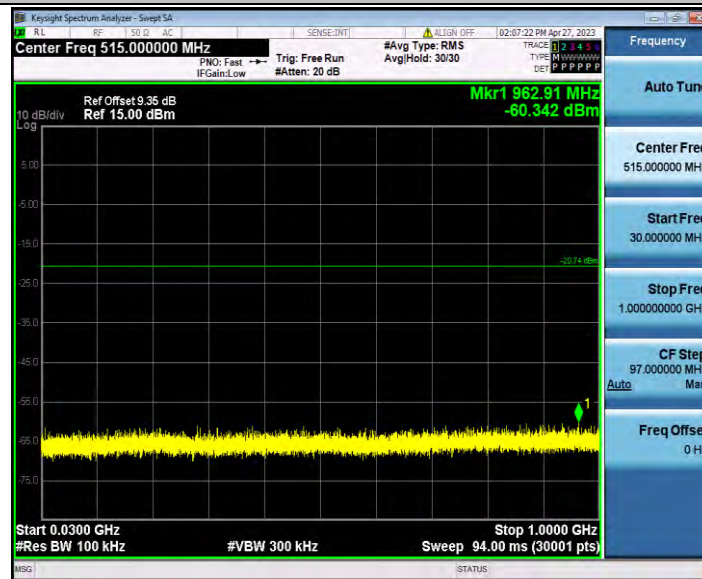
11AX20SISO_Ant2_2412_30~1000



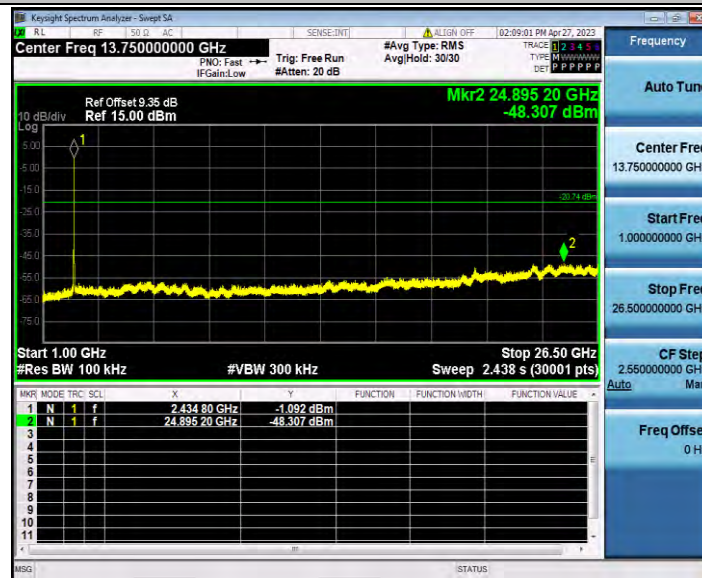
11AX20SISO_Ant2_2412_1000~26500



11AX20SISO_Ant2_2437_0~Reference



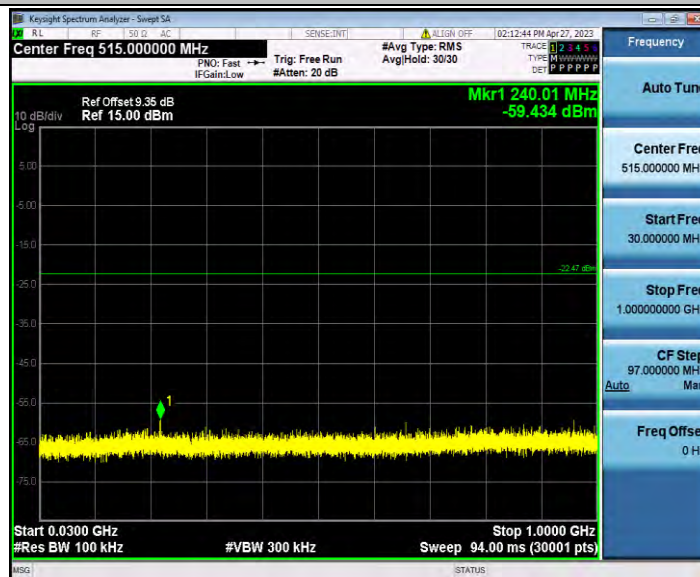
11AX20SISO_Ant2_2437_30~1000



11AX20SISO_Ant2_2437_1000~26500



11AX20SISO_Ant2_2462_0~Reference



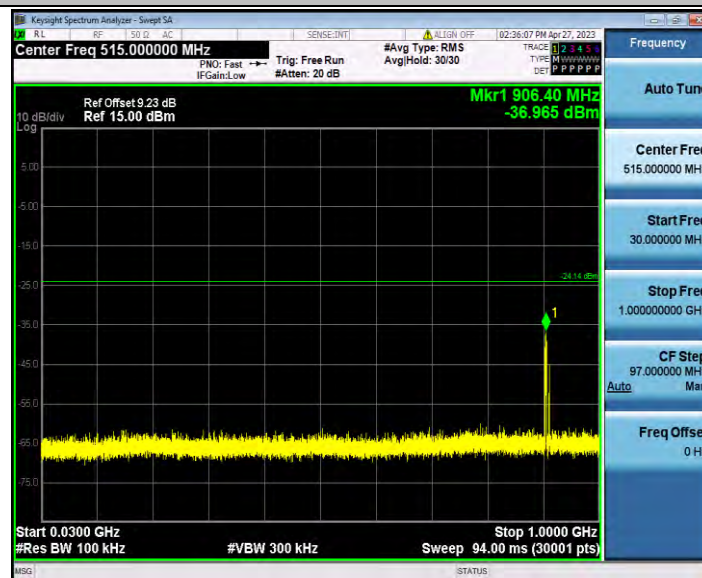
11AX20SISO_Ant2_2462_30~1000



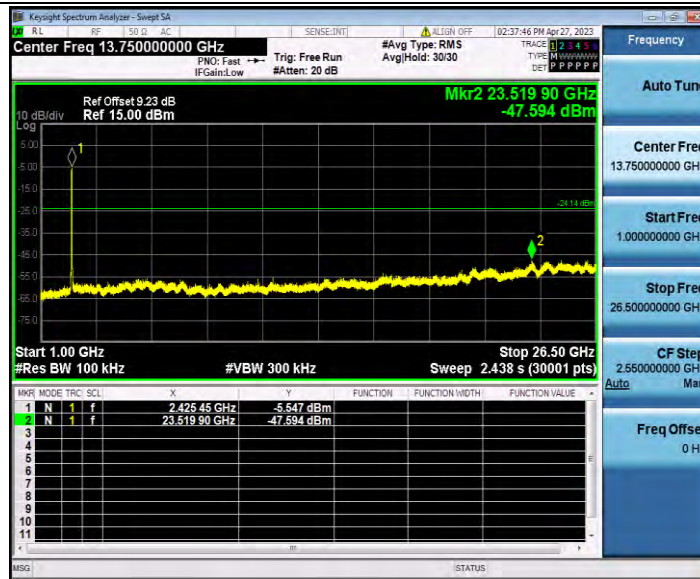
11AX20SISO_Ant2_2462_1000~26500



11AX40SISO_Ant2_2422_0~Reference



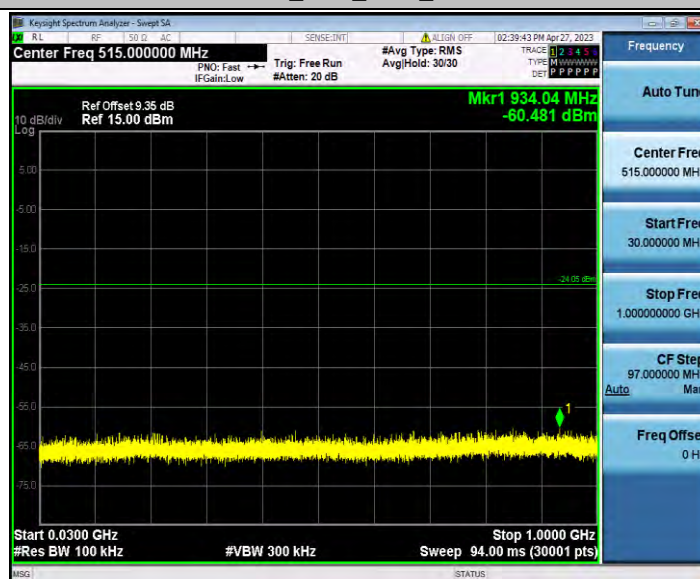
11AX40SISO_Ant2_2422_30~1000



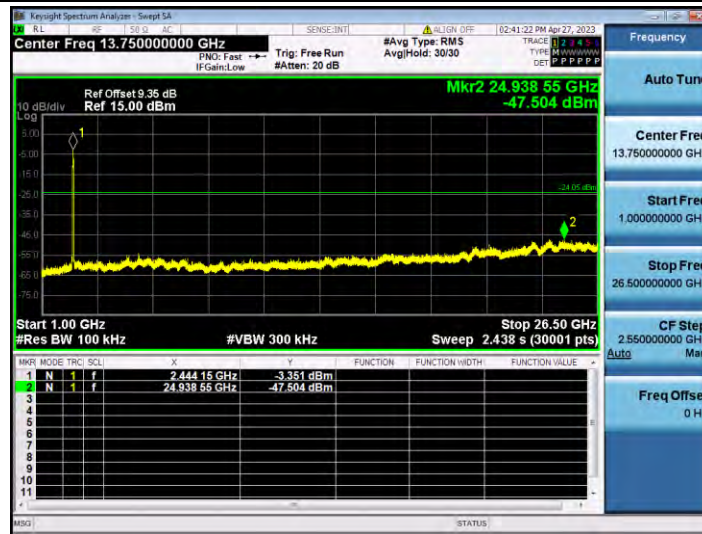
11AX40SISO_Ant2_2422_1000~26500



11AX40SISO_Ant2_2437_0~Reference



11AX40SISO_Ant2_2437_30~1000



11AX40SISO_Ant2_2437_1000~26500



11AX40SISO_Ant2_2452_0~Reference

