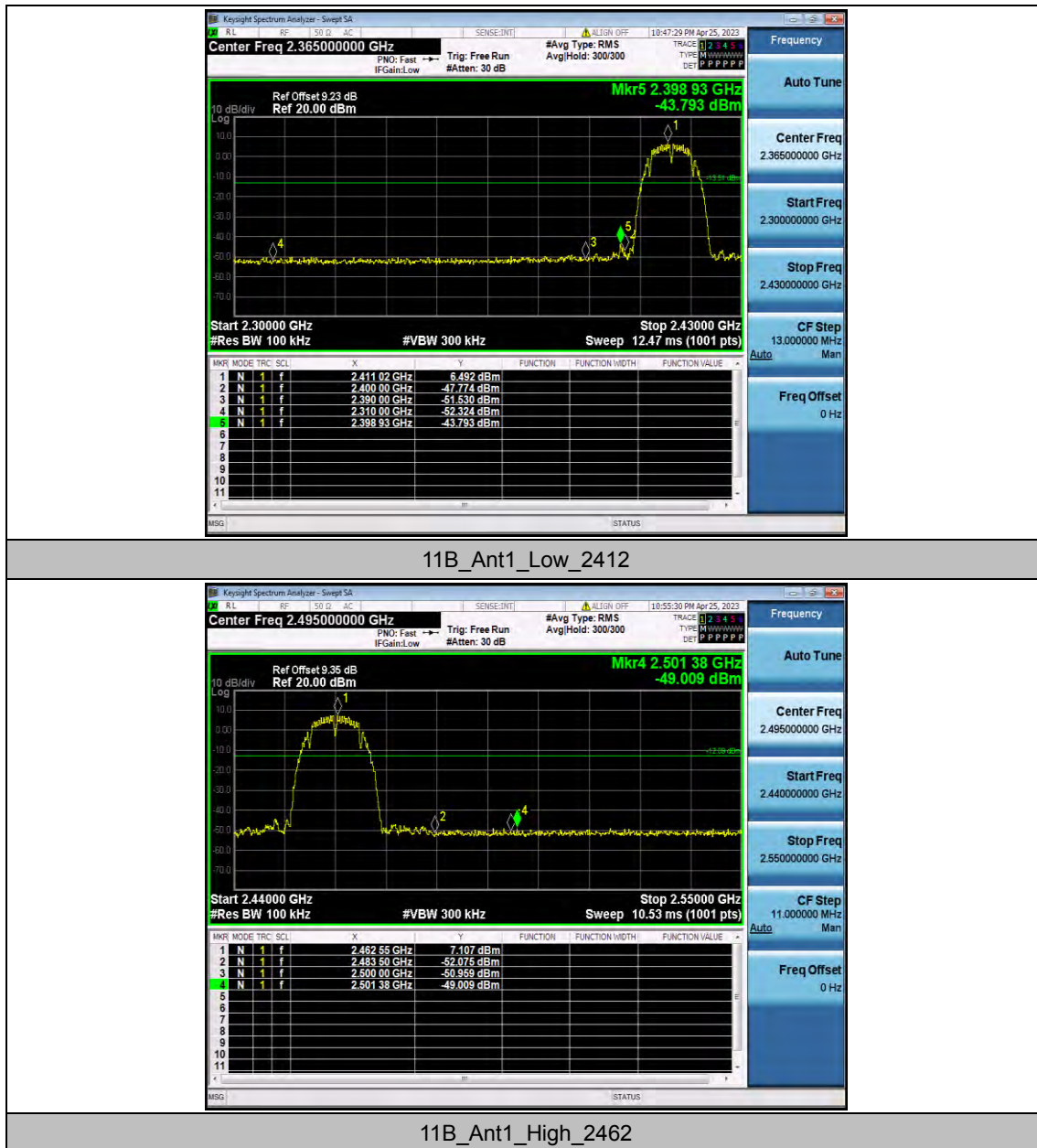


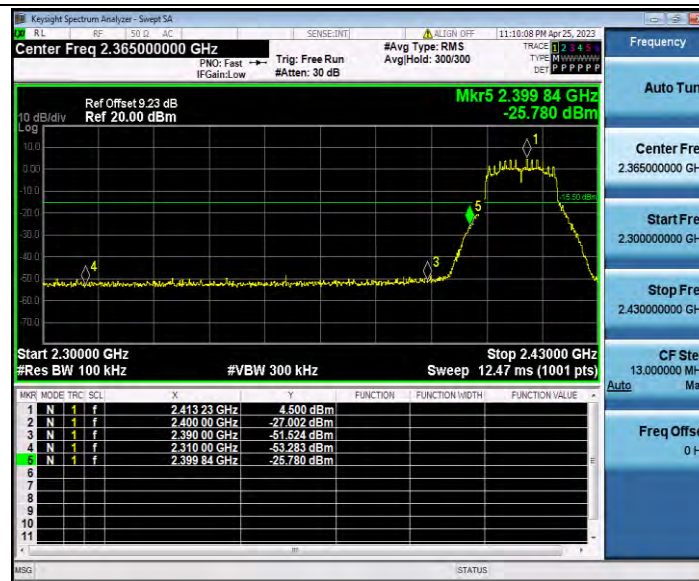
Appendix C.5: Band edge measurements

Test Result

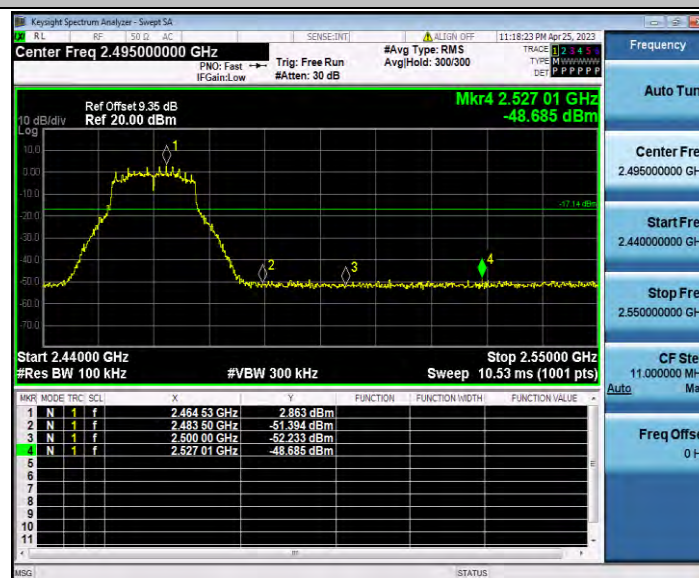
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	6.49	-43.79	≤ -13.51	PASS
		High	2462	7.11	-49.01	≤ -12.89	PASS
11G	Ant1	Low	2412	4.50	-25.78	≤ -15.5	PASS
		High	2462	2.86	-48.69	≤ -17.14	PASS
11N20SISO	Ant1	Low	2412	2.56	-27.66	≤ -17.44	PASS
		High	2462	2.59	-49.07	≤ -17.41	PASS
11N40SISO	Ant1	Low	2422	-0.94	-47.95	≤ -20.94	PASS
		High	2452	-0.40	-47.26	≤ -20.4	PASS
11AX20SISO	Ant1	Low	2412	1.74	-28.59	≤ -18.26	PASS
		High	2462	2.72	-48.94	≤ -17.29	PASS
11AX40SISO	Ant1	Low	2422	-0.84	-29.05	≤ -20.84	PASS
		High	2452	-0.35	-47.08	≤ -20.35	PASS

Test Graphs

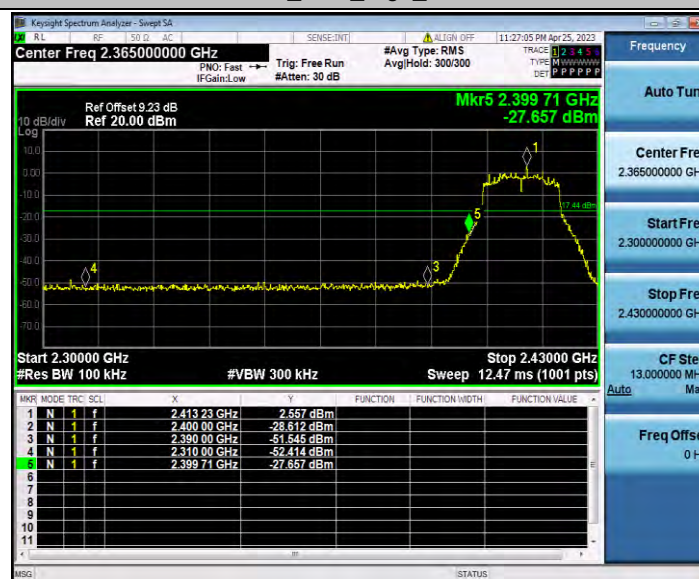




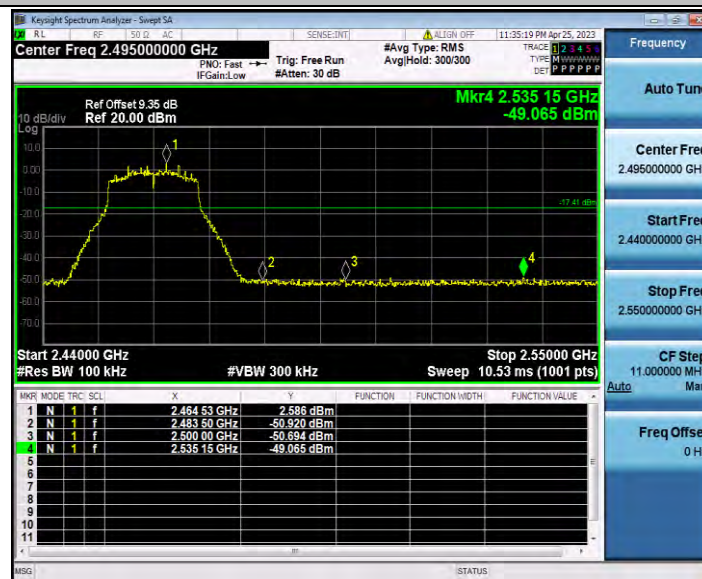
11G_Ant1_Low_2412



11G_Ant1_High_2462



11N20SISO_Ant1_Low_2412



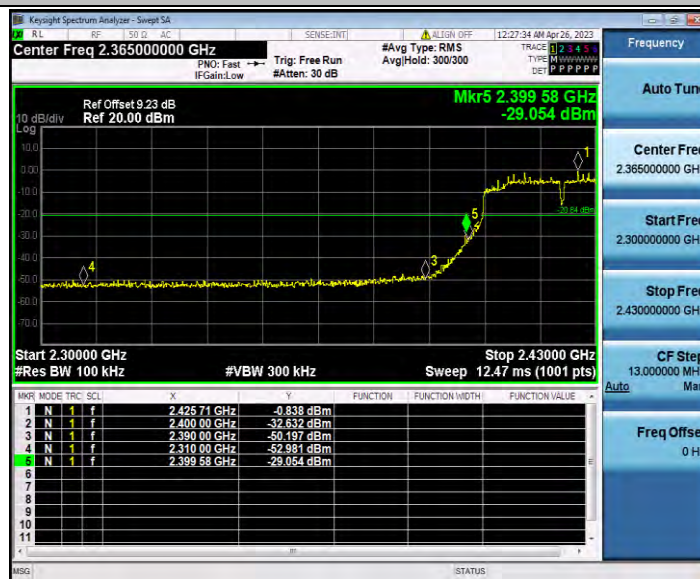
11N20SISO_Ant1_High_2462



11N40SISO_Ant1_Low_2422



11AX20SISO_Ant1_High_2462



11AX40SISO_Ant1_Low_2422



11AX40SISO_Ant1_High_2452

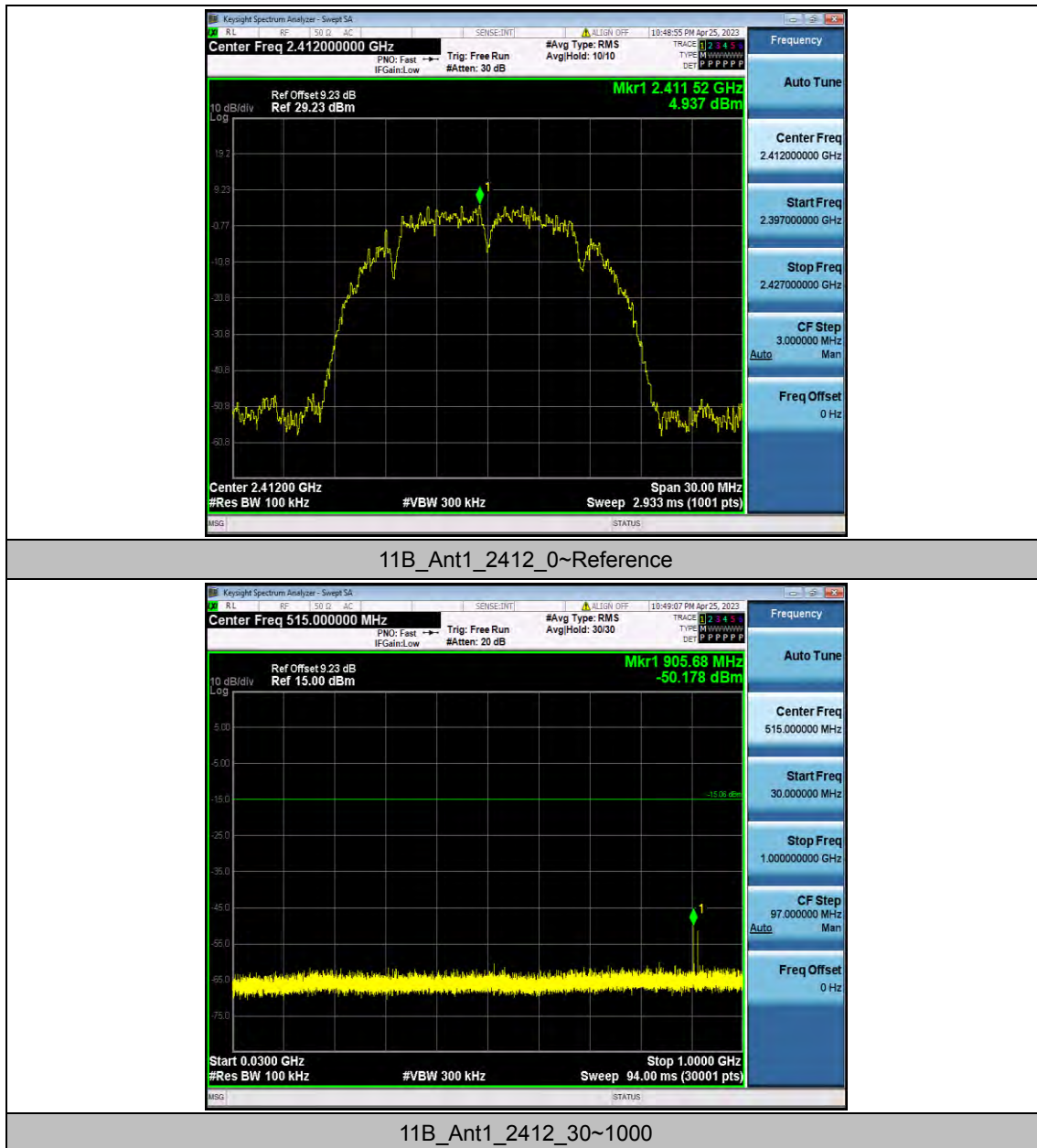
Appendix C.6: Conducted Spurious Emission

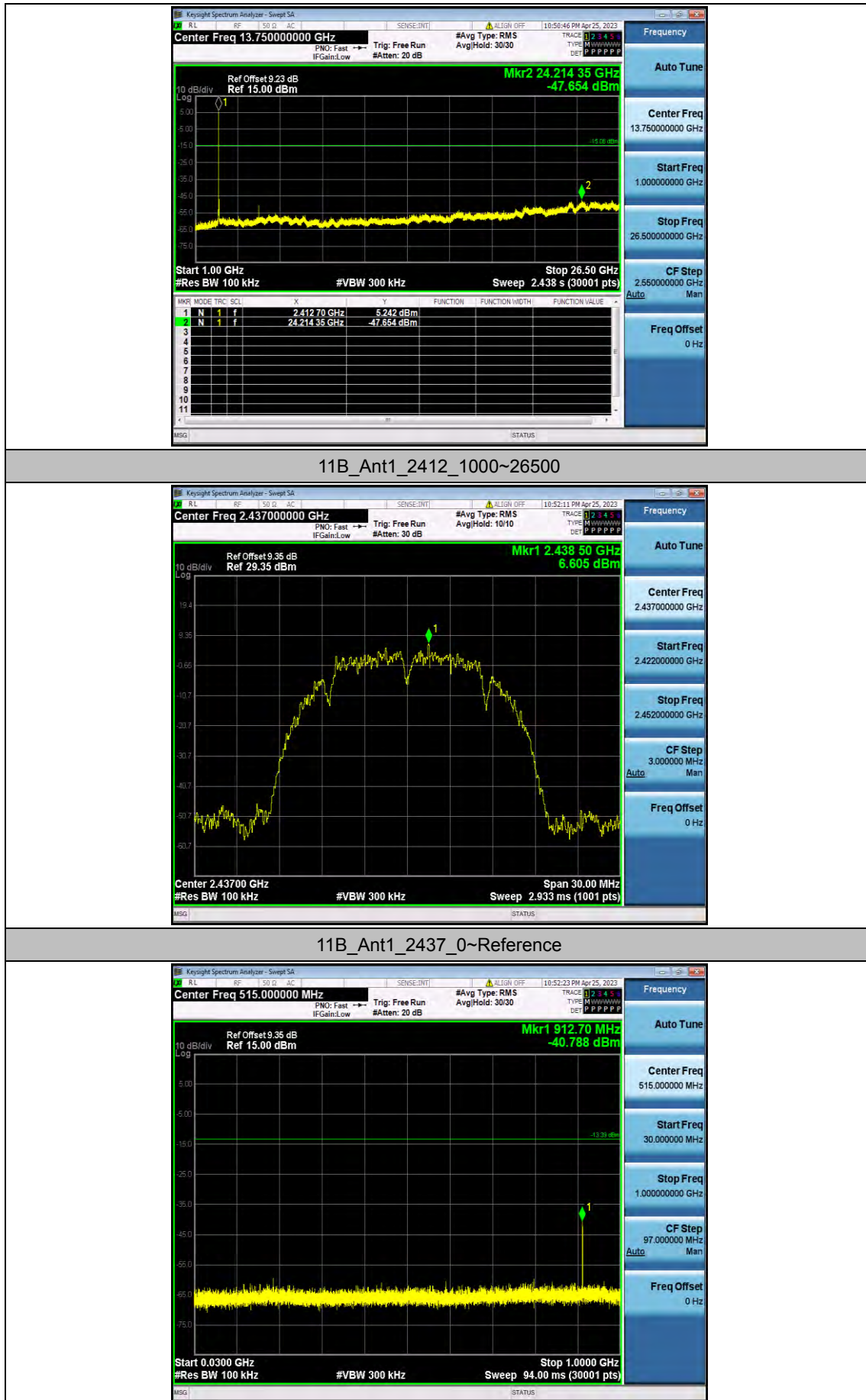
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	4.94	4.94	---	PASS
			30~1000	4.94	-50.18	≤ -15.06	PASS
			1000~26500	4.94	-47.65	≤ -15.06	PASS
		2437	Reference	6.61	6.61	---	PASS
			30~1000	6.61	-40.79	≤ -13.39	PASS
			1000~26500	6.61	-47.3	≤ -13.39	PASS
		2462	Reference	6.92	6.92	---	PASS
			30~1000	6.92	-60.29	≤ -13.08	PASS
			1000~26500	6.92	-47.66	≤ -13.08	PASS
11G	Ant1	2412	Reference	3.22	3.22	---	PASS
			30~1000	3.22	-60.38	≤ -16.78	PASS
			1000~26500	3.22	-47.21	≤ -16.78	PASS
		2437	Reference	-0.98	-0.98	---	PASS
			30~1000	-0.98	-59.98	≤ -20.98	PASS
			1000~26500	-0.98	-47.39	≤ -20.98	PASS
		2462	Reference	1.27	1.27	---	PASS
			30~1000	1.27	-59.39	≤ -18.73	PASS
			1000~26500	1.27	-47.65	≤ -18.73	PASS
11N20SISO	Ant1	2412	Reference	-0.44	-0.44	---	PASS
			30~1000	-0.44	-59.55	≤ -20.44	PASS
			1000~26500	-0.44	-47.83	≤ -20.44	PASS
		2437	Reference	-1.44	-1.44	---	PASS
			30~1000	-1.44	-59.35	≤ -21.44	PASS
			1000~26500	-1.44	-47.29	≤ -21.44	PASS
		2462	Reference	-0.55	-0.55	---	PASS
			30~1000	-0.55	-59.18	≤ -20.55	PASS
			1000~26500	-0.55	-47.35	≤ -20.55	PASS
11N40SISO	Ant1	2422	Reference	-2.39	-2.39	---	PASS
			30~1000	-2.39	-59.93	≤ -22.39	PASS
			1000~26500	-2.39	-47.57	≤ -22.39	PASS
		2437	Reference	-4.20	-4.20	---	PASS
			30~1000	-4.20	-52.31	≤ -24.2	PASS
			1000~26500	-4.20	-47.19	≤ -24.2	PASS
		2452	Reference	-1.23	-1.23	---	PASS
			30~1000	-1.23	-60.16	≤ -21.23	PASS
			1000~26500	-1.23	-48.05	≤ -21.23	PASS

11AX20SISO	Ant1	2412	Reference	-1.12	-1.12	---	PASS
			30~1000	-1.12	-59.79	≤ -21.12	PASS
			1000~26500	-1.12	-47.93	≤ -21.12	PASS
		2437	Reference	-0.86	-0.86	---	PASS
			30~1000	-0.86	-60.02	≤ -20.86	PASS
			1000~26500	-0.86	-47.45	≤ -20.86	PASS
		2462	Reference	1.08	1.08	---	PASS
			30~1000	1.08	-44.12	≤ -18.92	PASS
			1000~26500	1.08	-47.85	≤ -18.92	PASS
11AX40SISO	Ant1	2422	Reference	-4.86	-4.86	---	PASS
			30~1000	-4.86	-59.49	≤ -24.86	PASS
			1000~26500	-4.86	-47.92	≤ -24.86	PASS
		2437	Reference	-1.37	-1.37	---	PASS
			30~1000	-1.37	-59.52	≤ -21.37	PASS
			1000~26500	-1.37	-47.77	≤ -21.37	PASS
		2452	Reference	-3.17	-3.17	---	PASS
			30~1000	-3.17	-60.24	≤ -23.17	PASS
			1000~26500	-3.17	-47.71	≤ -23.17	PASS

Test Graphs





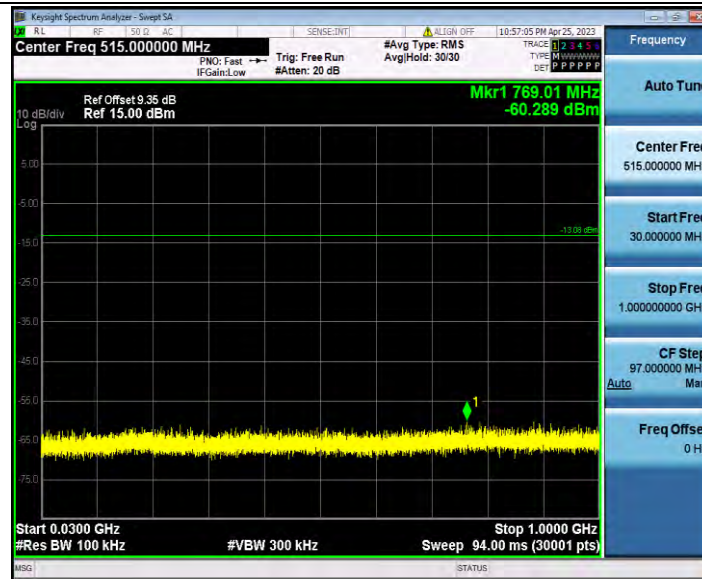
11B_Ant1_2437_30~1000



11B_Ant1_2437_1000~26500



11B_Ant1_2462_0~Reference



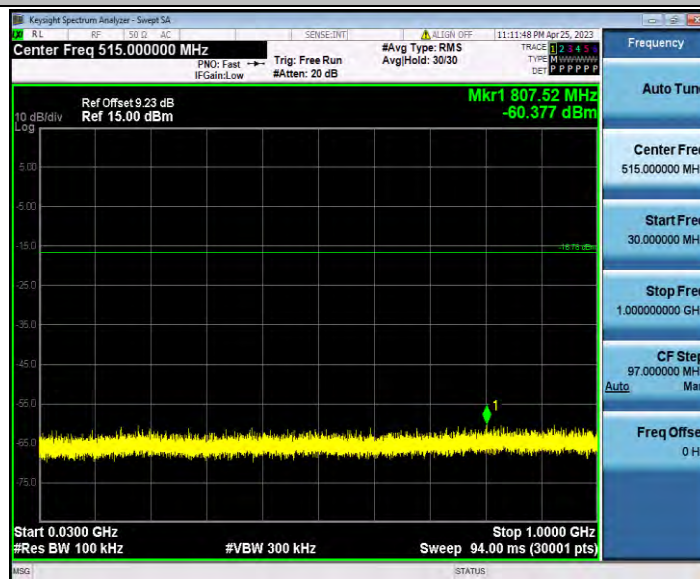
11B_Ant1_2462_30~1000



11B_Ant1_2462_1000~26500



11G_Ant1_2412_0~Reference



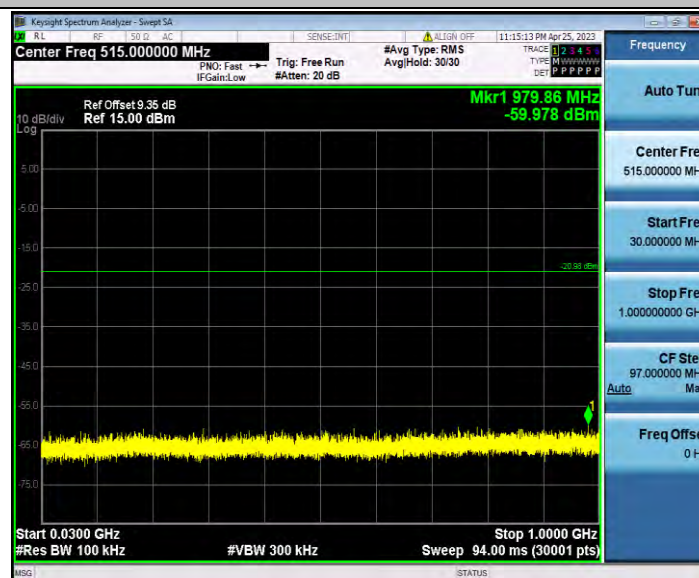
11G_Ant1_2412_30~1000



11G_Ant1_2412_1000~26500



11G_Ant1_2437_0~Reference



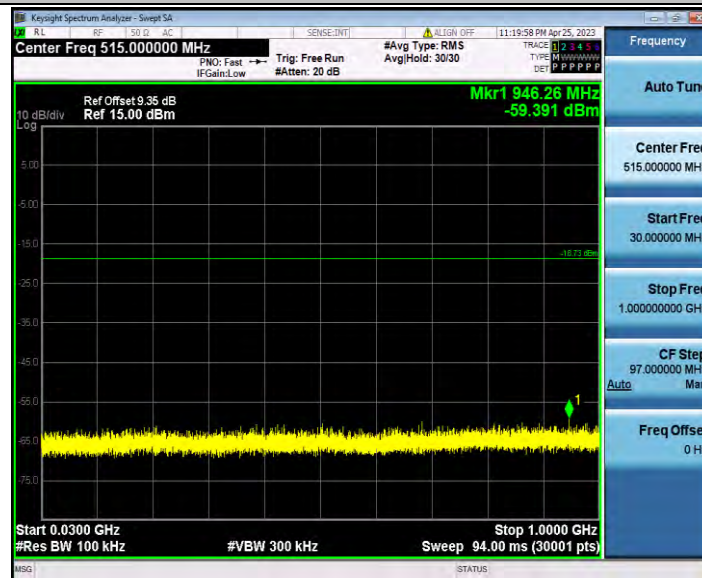
11G_Ant1_2437_30~1000



11G_Ant1_2437_1000~26500



11G_Ant1_2462_0~Reference



11G_Ant1_2462_30~1000



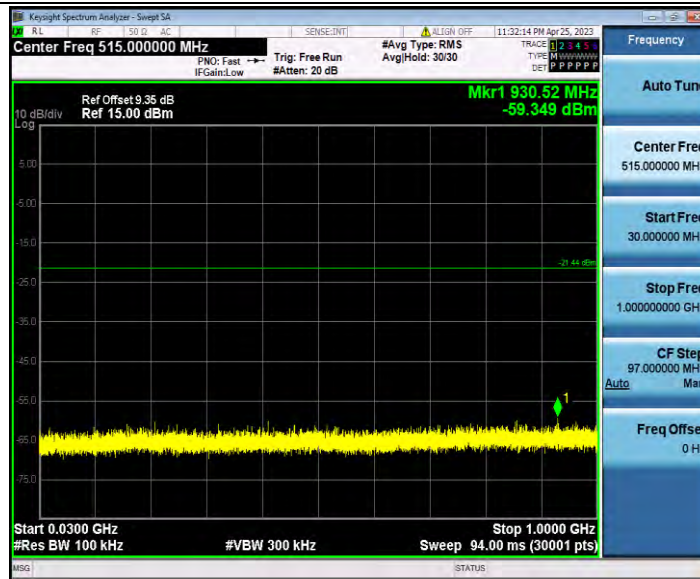
11N20SISO_Ant1_2412_30~1000



11N20SISO_Ant1_2412_1000~26500



11N20SISO_Ant1_2437_0~Reference



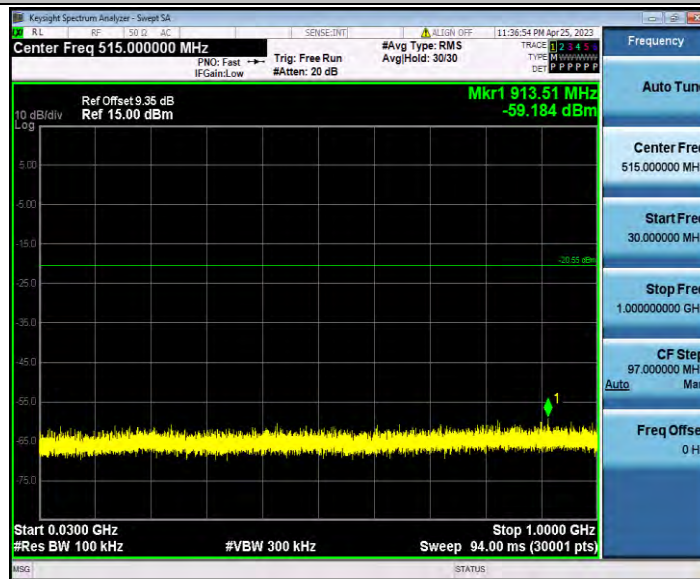
11N20SISO_Ant1_2437_30~1000



11N20SISO_Ant1_2437_1000~26500



11N20SISO_Ant1_2462_0~Reference



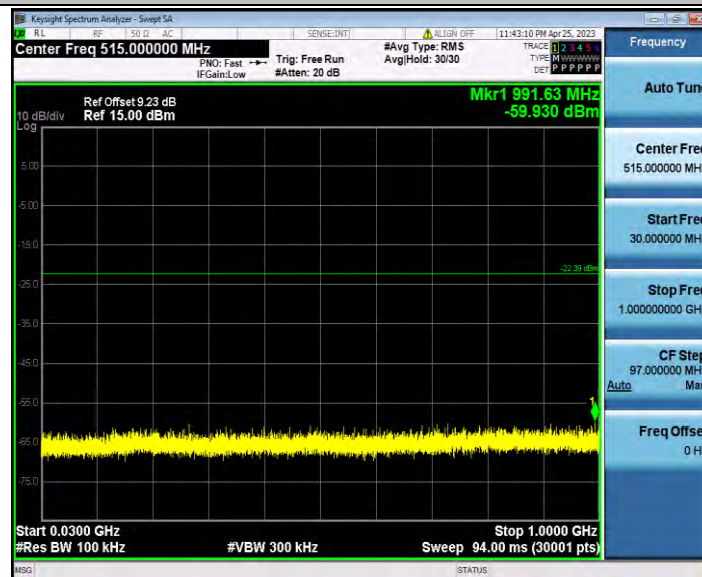
11N20SISO_Ant1_2462_30~1000



11N20SISO_Ant1_2462_1000~26500



11N40SISO_Ant1_2422_0~Reference



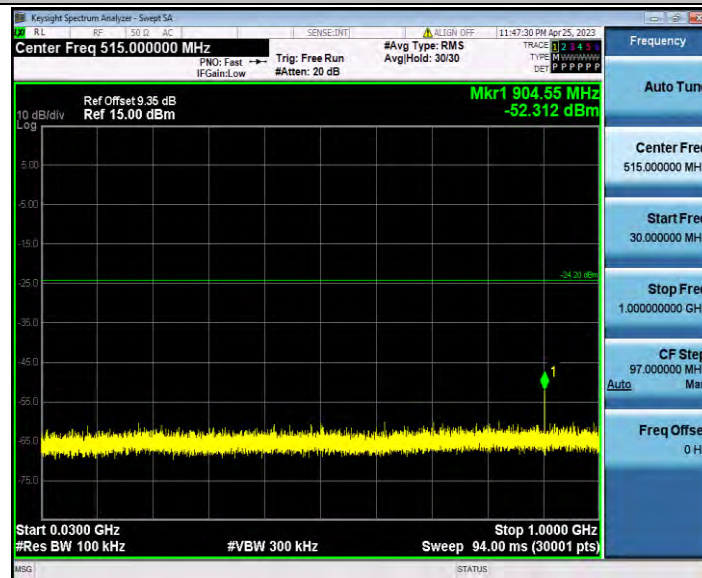
11N40SISO_Ant1_2422_30~1000



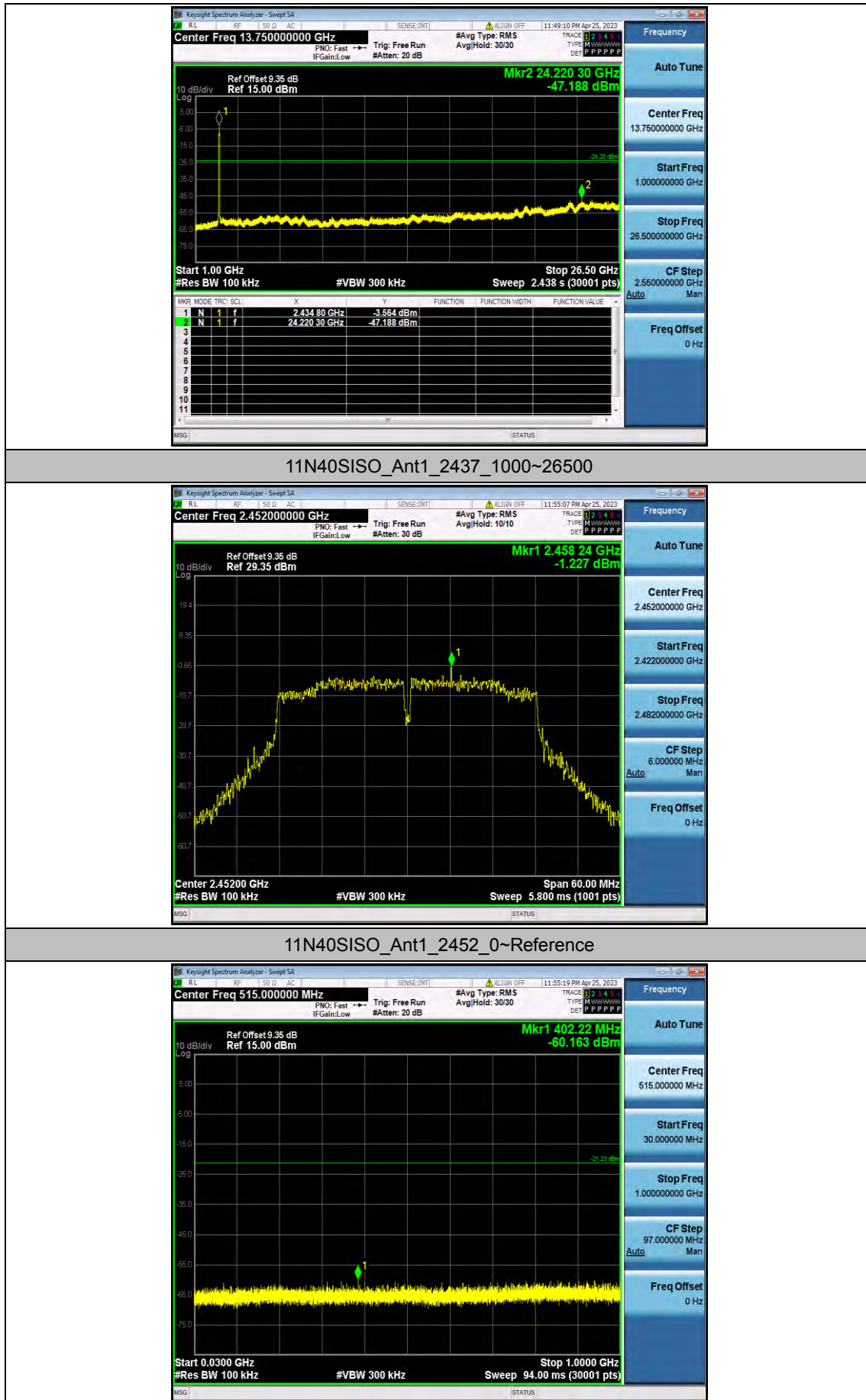
11N40SISO_Ant1_2422_1000~26500



11N40SISO_Ant1_2437_0~Reference



11N40SISO_Ant1_2437_30~1000



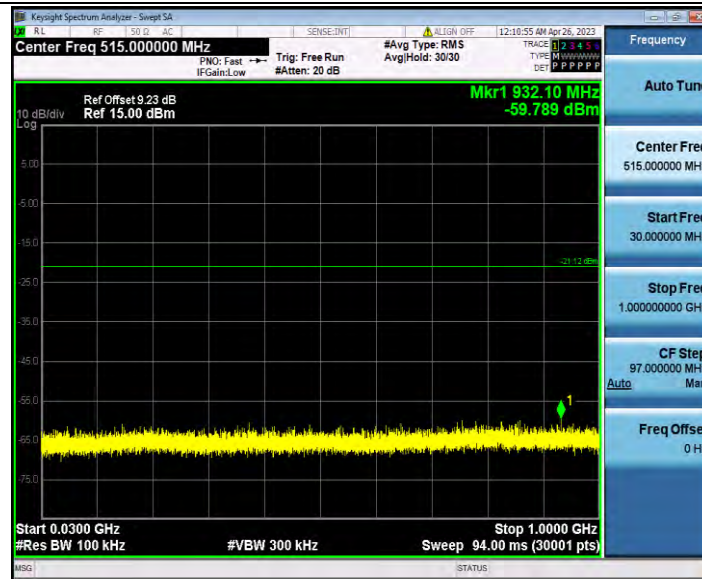
11N40SISO_Ant1_2452_30~1000



11N40SISO_Ant1_2452_1000~26500



11AX20SISO_Ant1_2412_0~Reference



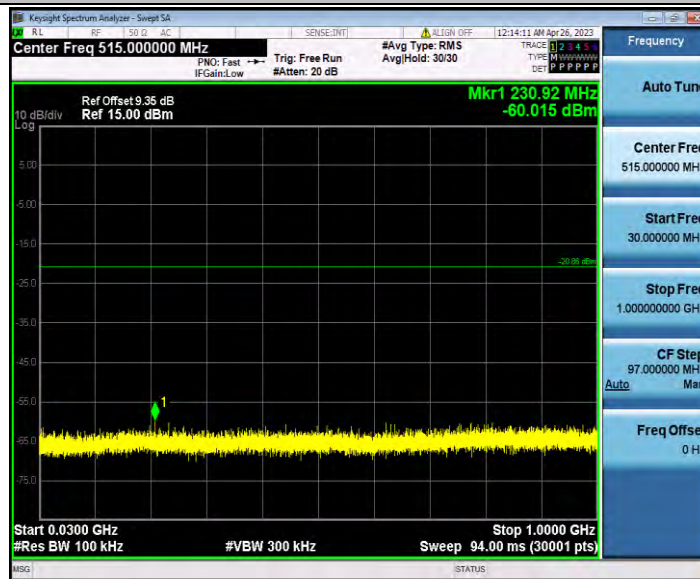
11AX20SISO_Ant1_2412_30~1000



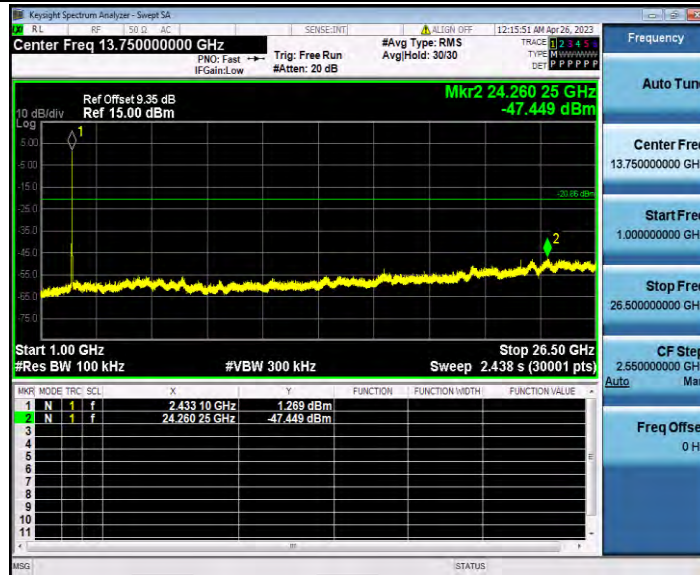
11AX20SISO_Ant1_2412_1000~26500



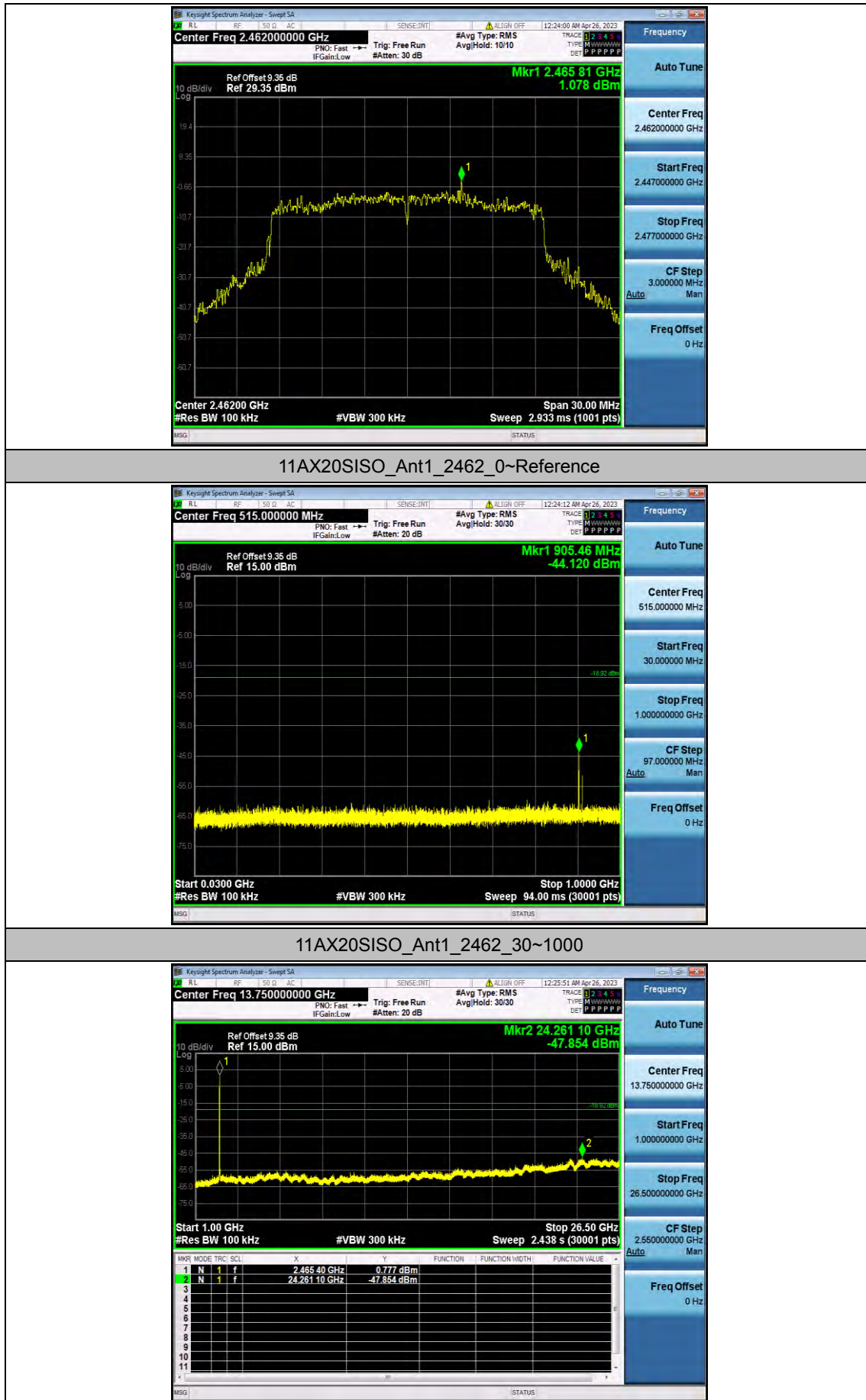
11AX20SISO_Ant1_2437_0~Reference



11AX20SISO_Ant1_2437_30~1000



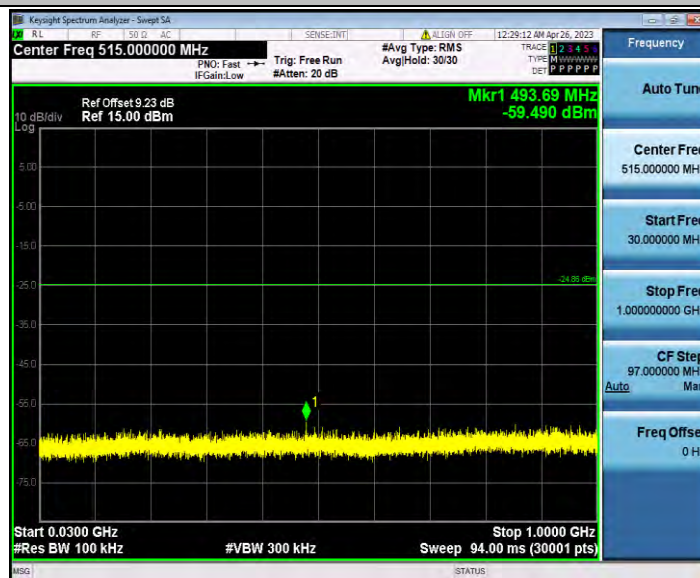
11AX20SISO_Ant1_2437_1000~26500



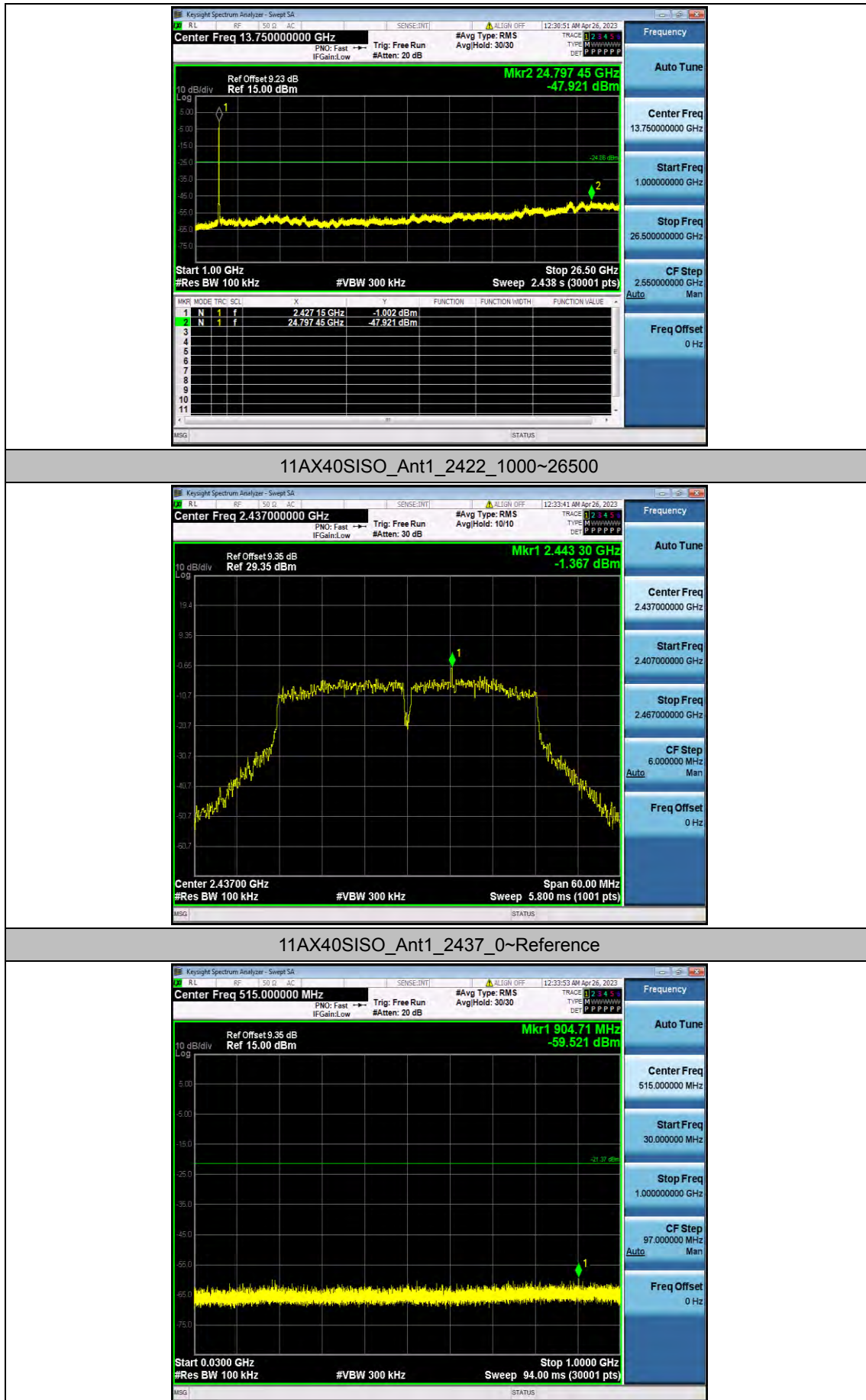
11AX20SISO_Ant1_2462_1000~26500



11AX40SISO_Ant1_2422_0~Reference



11AX40SISO_Ant1_2422_30~1000



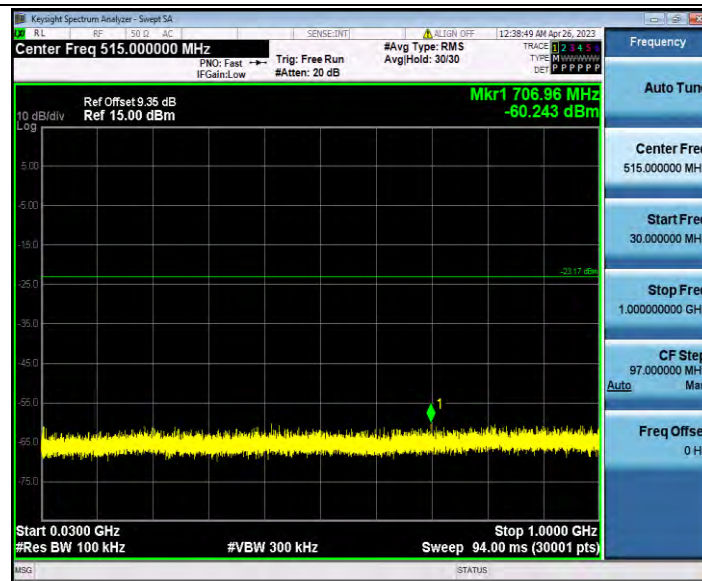
11AX40SISO_Ant1_2437_30~1000



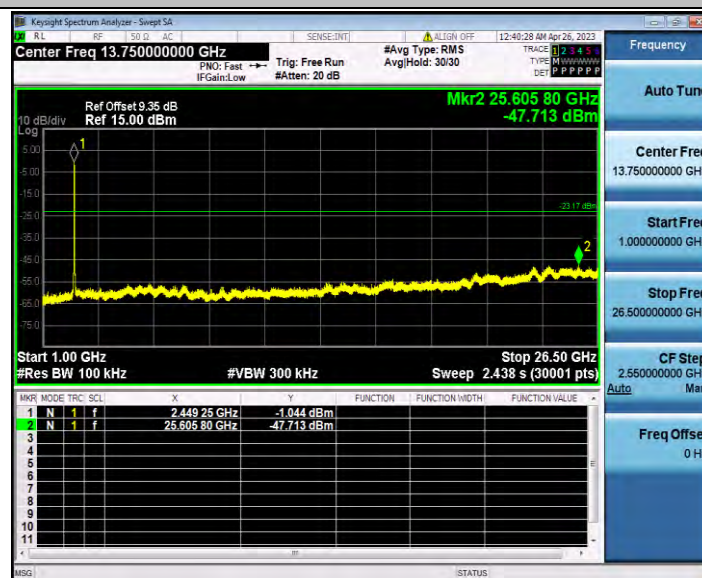
11AX40SISO_Ant1_2437_1000~26500



11AX40SISO_Ant1_2452_0~Reference



11AX40SISO_Ant1_2452_30~1000



11AX40SISO_Ant1_2452_1000~26500