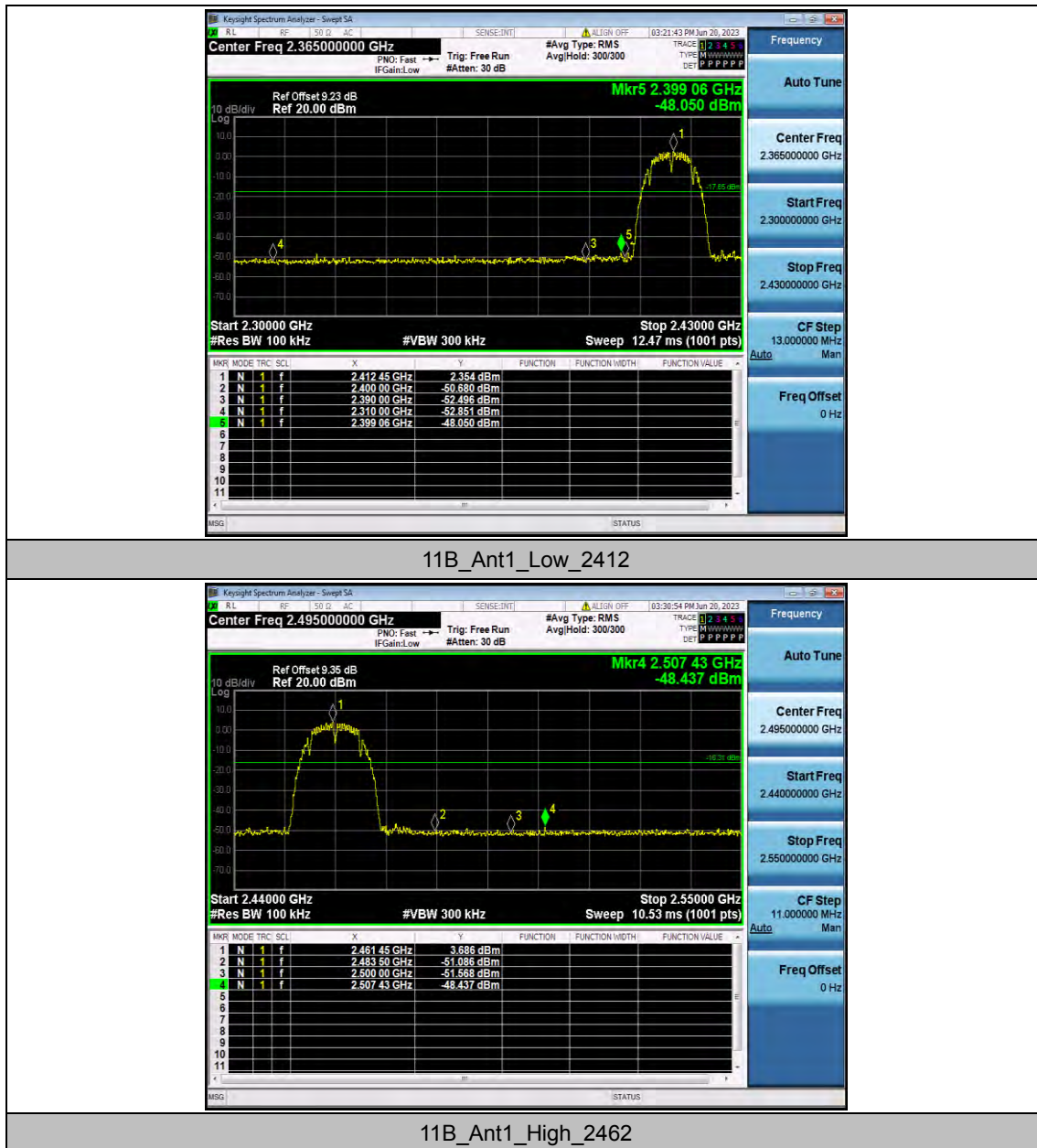


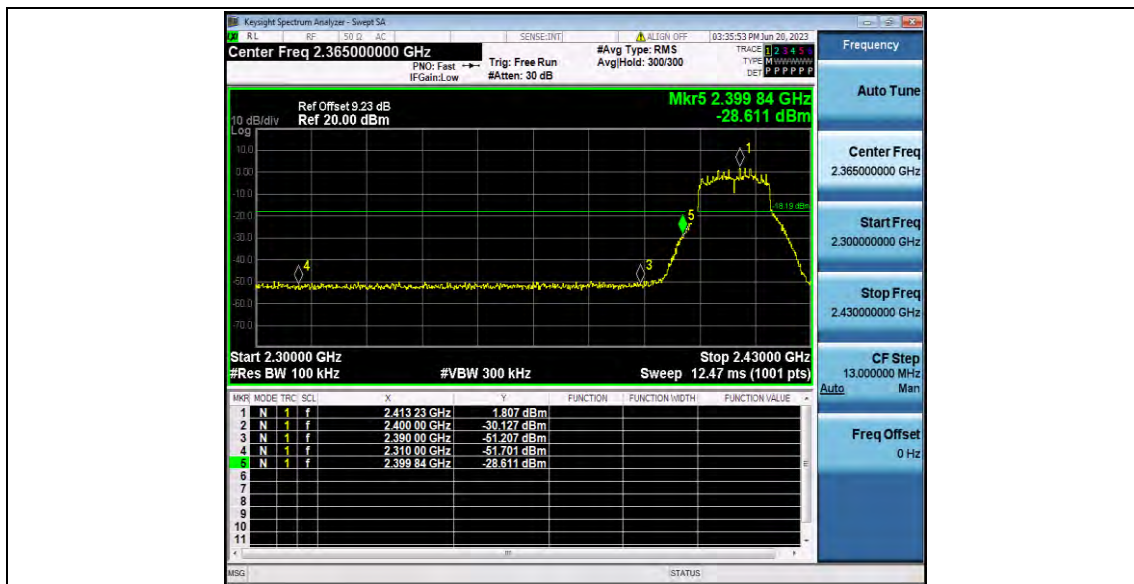
Appendix C.5: Band edge measurements

Test Result

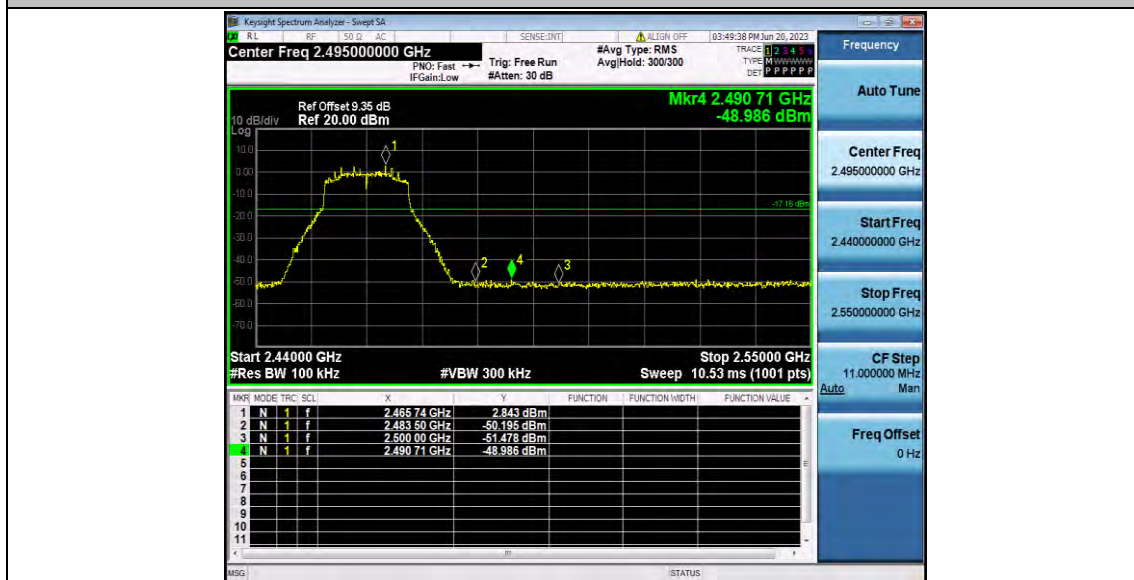
Test Mode	Antenna	ChName	Frequency [MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	2.35	-48.05	≤ -17.65	PASS
		High	2462	3.69	-48.44	≤ -16.31	PASS
11G	Ant1	Low	2412	1.81	-28.61	≤ -18.19	PASS
		High	2462	2.84	-48.99	≤ -17.16	PASS
11N20SISO	Ant1	Low	2412	0.92	-29.52	≤ -19.08	PASS
		High	2462	2.57	-48.94	≤ -17.43	PASS
11N40SISO	Ant1	Low	2422	-2.31	-28.44	≤ -22.31	PASS
		High	2452	-1.15	-48.41	≤ -21.15	PASS
11AX20SISO	Ant1	Low	2412	1.53	-28.46	≤ -18.48	PASS
		High	2462	2.01	-48.39	≤ -17.99	PASS
11AX40SISO	Ant1	Low	2422	-2.24	-30.95	≤ -22.24	PASS
		High	2452	-0.82	-48.65	≤ -20.82	PASS

Test Graphs

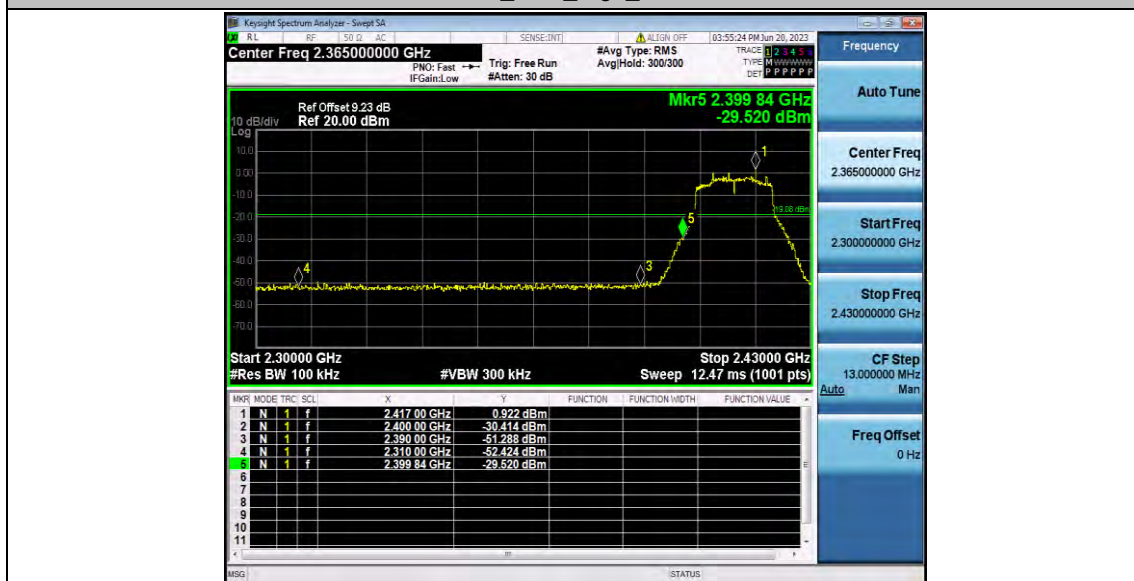




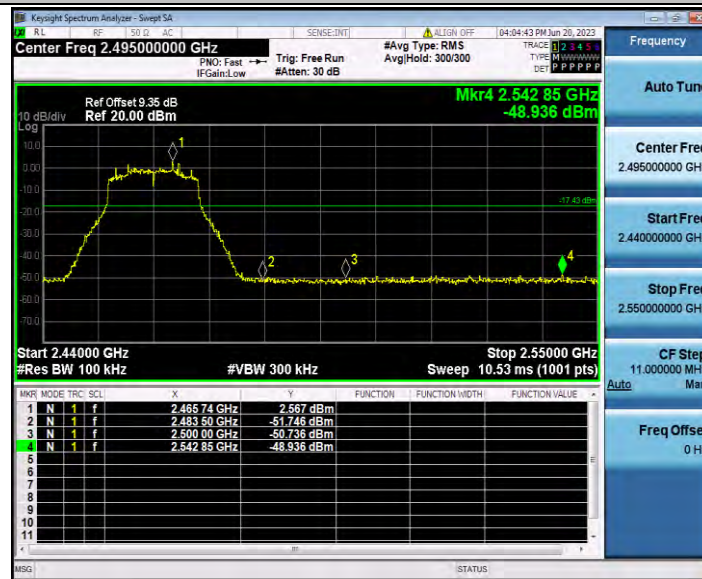
11G_Ant1_Low_2412



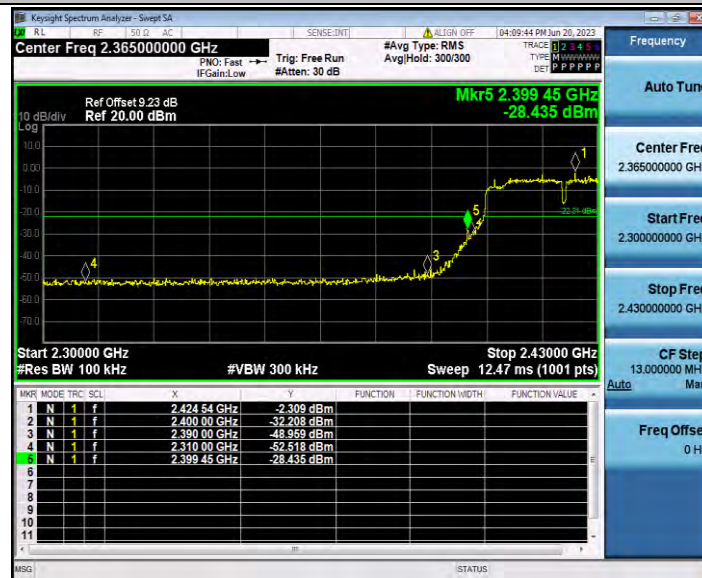
11G_Ant1_High_2462



11N20SISO_Ant1_Low_2412



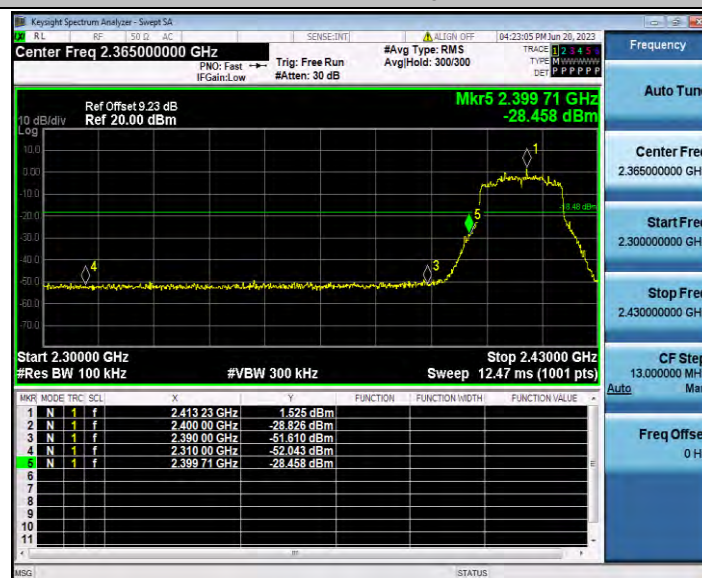
11N20SISO_Ant1_High_2462



11N40SISO_Ant1_Low_2422



11N40SISO_Ant1_High_2452



11AX20SISO_Ant1_Low_2412



11AX20SISO_Ant1_High_2462



11AX40SISO_Ant1_Low_2422



11AX40SISO_Ant1_High_2452

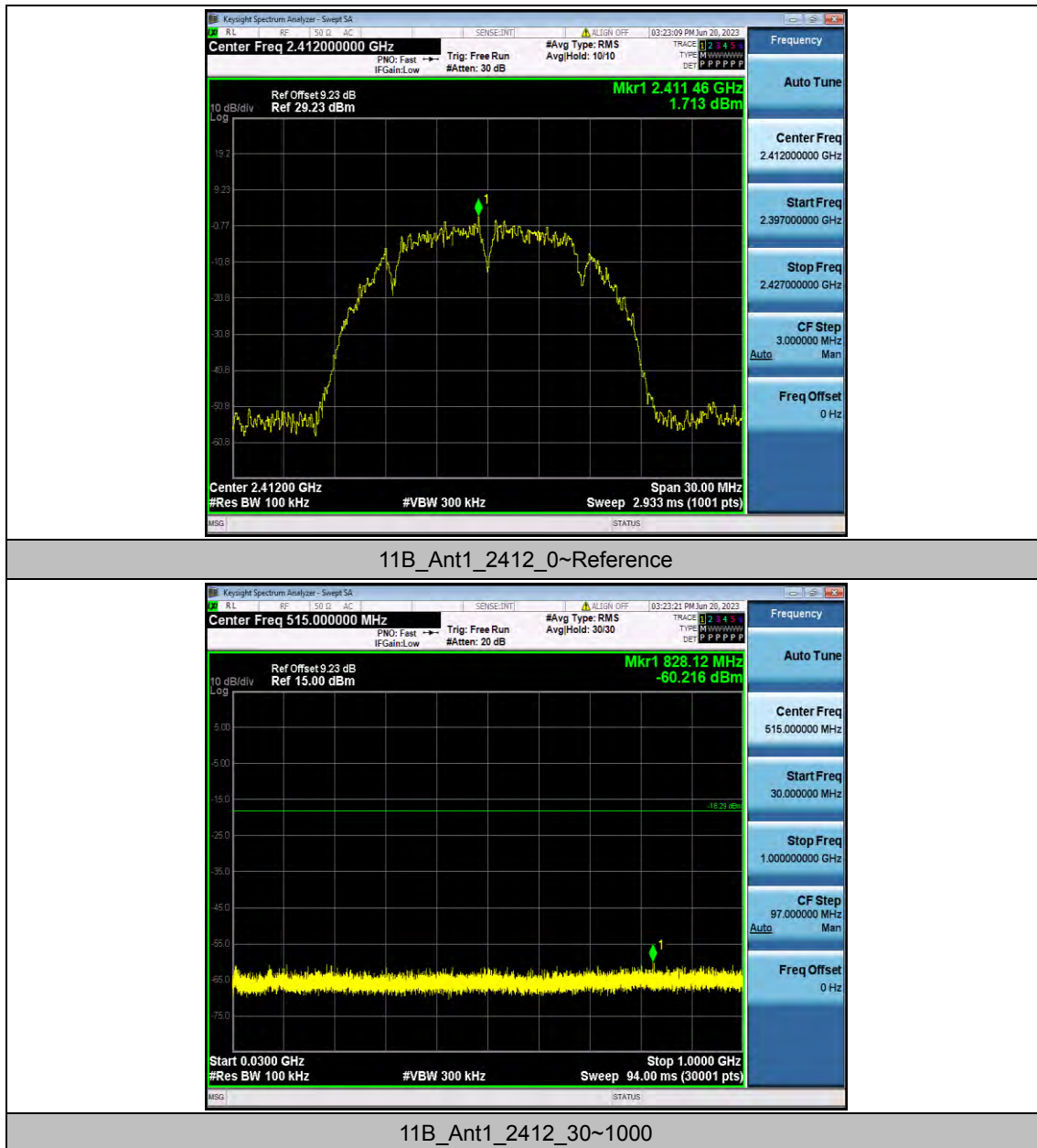
Appendix C.6: Conducted Spurious Emission

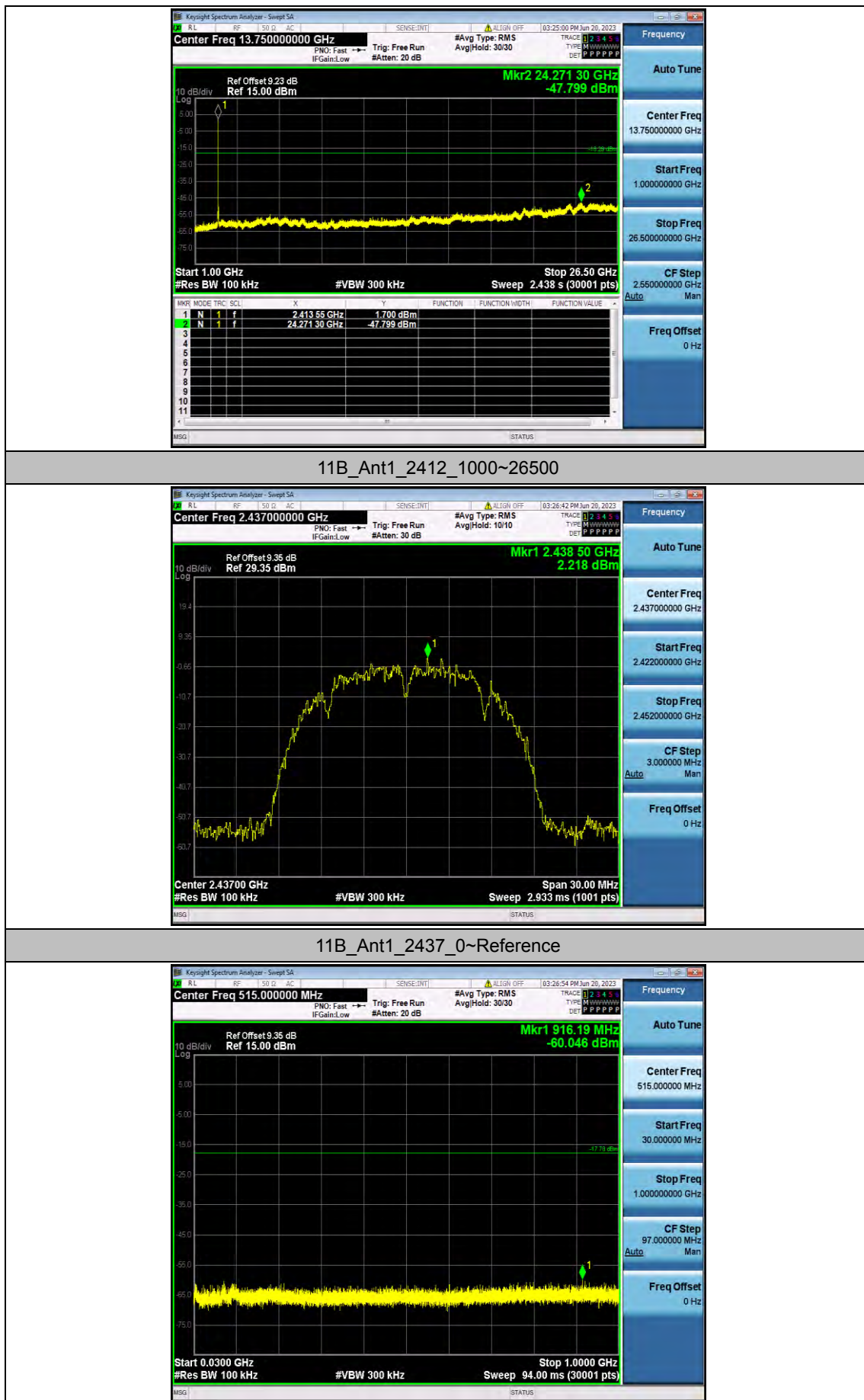
Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	1.71	1.71	---	PASS
			30~1000	1.71	-60.22	≤ -18.29	PASS
			1000~26500	1.71	-47.8	≤ -18.29	PASS
		2437	Reference	2.22	2.22	---	PASS
			30~1000	2.22	-60.05	≤ -17.78	PASS
			1000~26500	2.22	-47.36	≤ -17.78	PASS
		2462	Reference	1.12	1.12	---	PASS
			30~1000	1.12	-60.25	≤ -18.88	PASS
			1000~26500	1.12	-47.88	≤ -18.88	PASS
11G	Ant1	2412	Reference	-1.22	-1.22	---	PASS
			30~1000	-1.22	-60.41	≤ -21.22	PASS
			1000~26500	-1.22	-47.54	≤ -21.22	PASS
		2437	Reference	-1.64	-1.64	---	PASS
			30~1000	-1.64	-60.22	≤ -21.64	PASS
			1000~26500	-1.64	-47.04	≤ -21.64	PASS
		2462	Reference	-1.08	-1.08	---	PASS
			30~1000	-1.08	-60.76	≤ -21.08	PASS
			1000~26500	-1.08	-47.16	≤ -21.08	PASS
11N20SISO	Ant1	2412	Reference	-2.82	-2.82	---	PASS
			30~1000	-2.82	-60.12	≤ -22.82	PASS
			1000~26500	-2.82	-47.54	≤ -22.82	PASS
		2437	Reference	-2.05	-2.05	---	PASS
			30~1000	-2.05	-60.39	≤ -22.05	PASS
			1000~26500	-2.05	-47.54	≤ -22.05	PASS
		2462	Reference	-0.70	-0.70	---	PASS
			30~1000	-0.70	-59.51	≤ -20.7	PASS
			1000~26500	-0.70	-47.57	≤ -20.7	PASS
11N40SISO	Ant1	2422	Reference	-5.39	-5.39	---	PASS
			30~1000	-5.39	-60.13	≤ -25.39	PASS
			1000~26500	-5.39	-46.82	≤ -25.39	PASS
		2437	Reference	-4.81	-4.81	---	PASS
			30~1000	-4.81	-59.73	≤ -24.81	PASS
			1000~26500	-4.81	-47.16	≤ -24.81	PASS
		2452	Reference	-4.65	-4.65	---	PASS
			30~1000	-4.65	-59.86	≤ -24.65	PASS
			1000~26500	-4.65	-46.92	≤ -24.65	PASS

11AX20SISO	Ant1	2412	Reference	-1.48	-1.48	---	PASS
			30~1000	-1.48	-60.33	≤ -21.48	PASS
			1000~26500	-1.48	-47.42	≤ -21.48	PASS
		2437	Reference	-2.24	-2.24	---	PASS
			30~1000	-2.24	-59.85	≤ -22.24	PASS
			1000~26500	-2.24	-46.91	≤ -22.24	PASS
		2462	Reference	-0.63	-0.63	---	PASS
			30~1000	-0.63	-60.55	≤ -20.63	PASS
			1000~26500	-0.63	-47.16	≤ -20.63	PASS
11AX40SISO	Ant1	2422	Reference	-5.33	-5.33	---	PASS
			30~1000	-5.33	-60.74	≤ -25.33	PASS
			1000~26500	-5.33	-47.48	≤ -25.33	PASS
		2437	Reference	-5.34	-5.34	---	PASS
			30~1000	-5.34	-59.66	≤ -25.34	PASS
			1000~26500	-5.34	-47.52	≤ -25.34	PASS
		2452	Reference	-4.30	-4.30	---	PASS
			30~1000	-4.30	-59.46	≤ -24.3	PASS
			1000~26500	-4.30	-47.04	≤ -24.3	PASS

Test Graphs





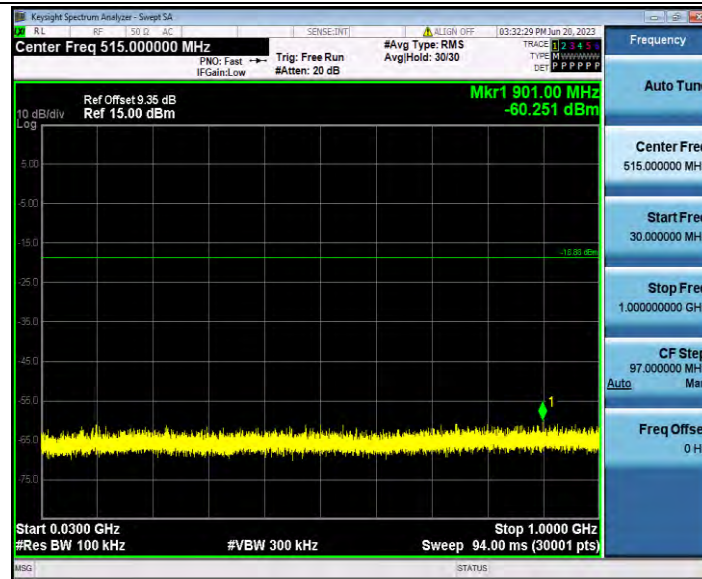
11B_Ant1_2437_30~1000



11B_Ant1_2437_1000~26500



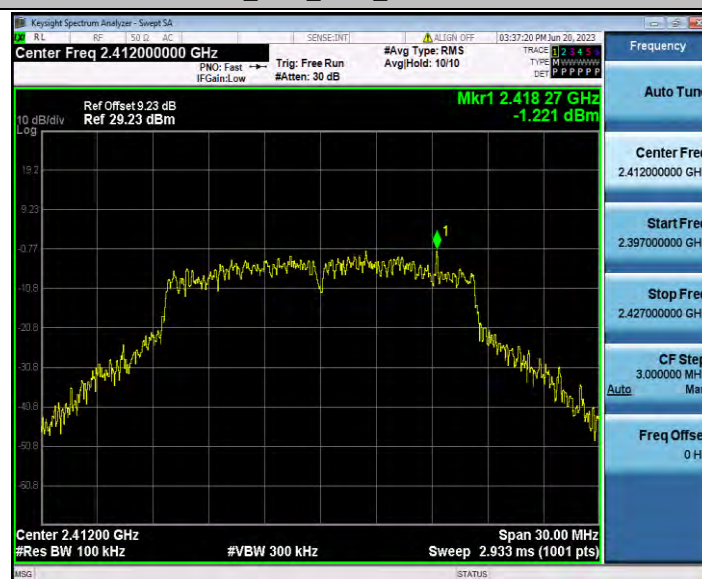
11B_Ant1_2462_0~Reference



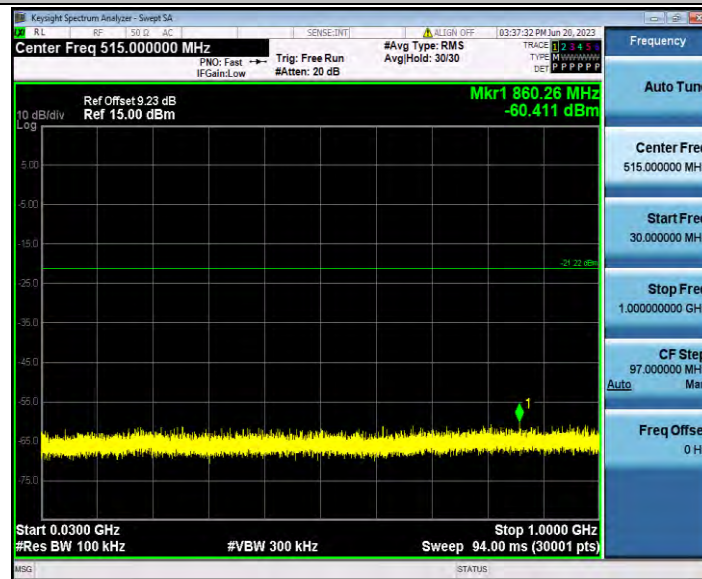
11B_Ant1_2462_30~1000



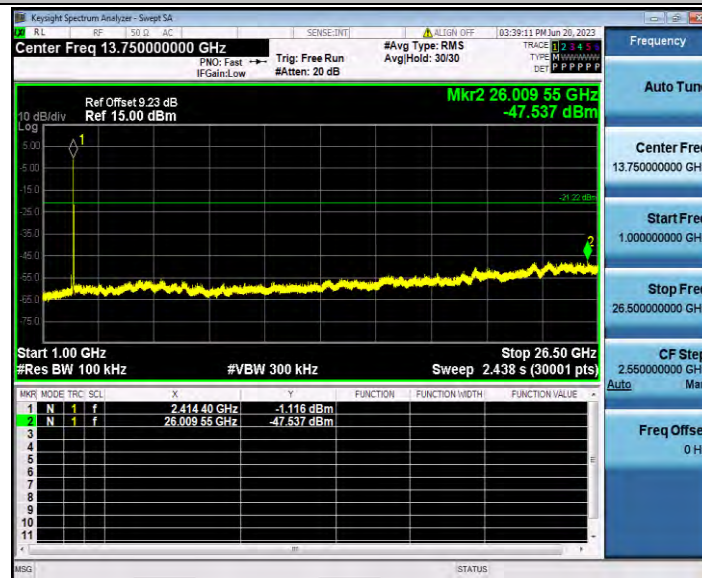
11B_Ant1_2462_1000~26500



11G_Ant1_2412_0~Reference



11G_Ant1_2412_30~1000



11G_Ant1_2412_1000~26500



11G_Ant1_2437_0~Reference



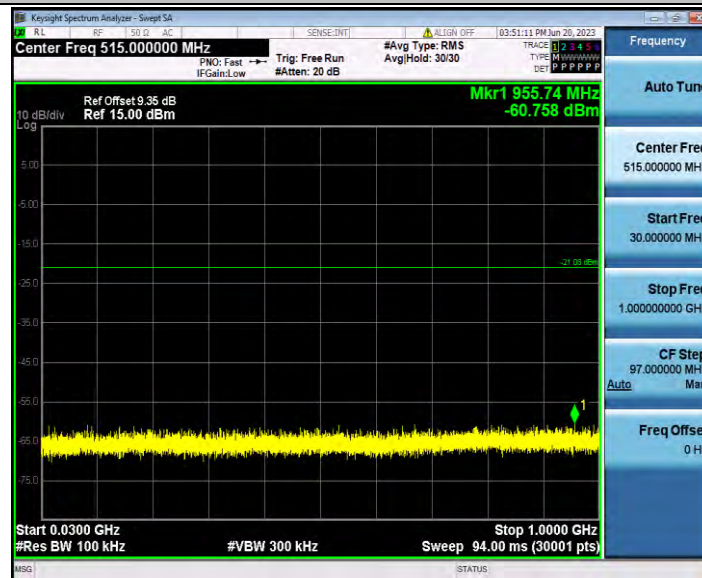
11G_Ant1_2437_30~1000



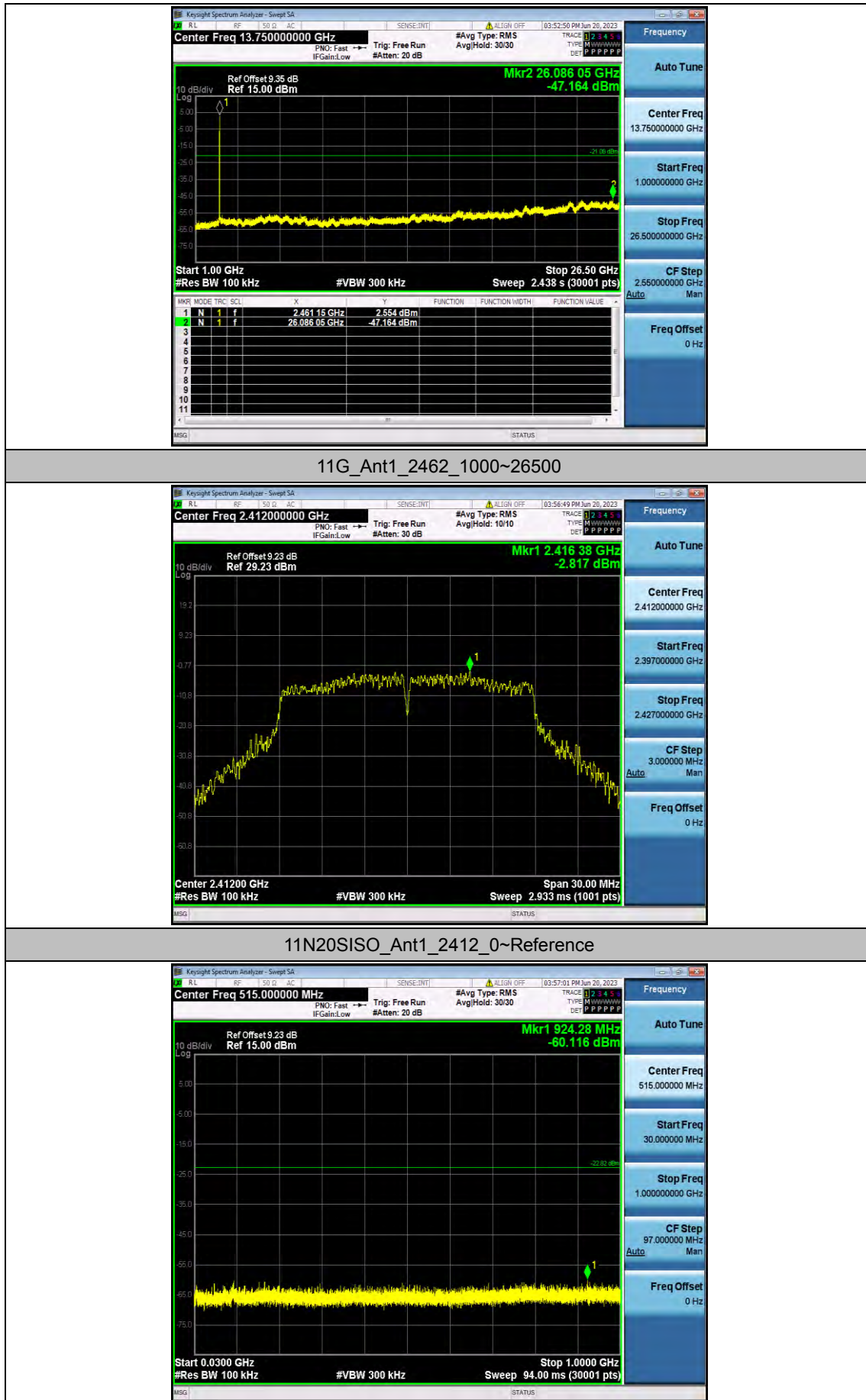
11G_Ant1_2437_1000~26500



11G_Ant1_2462_0~Reference



11G_Ant1_2462_30~1000



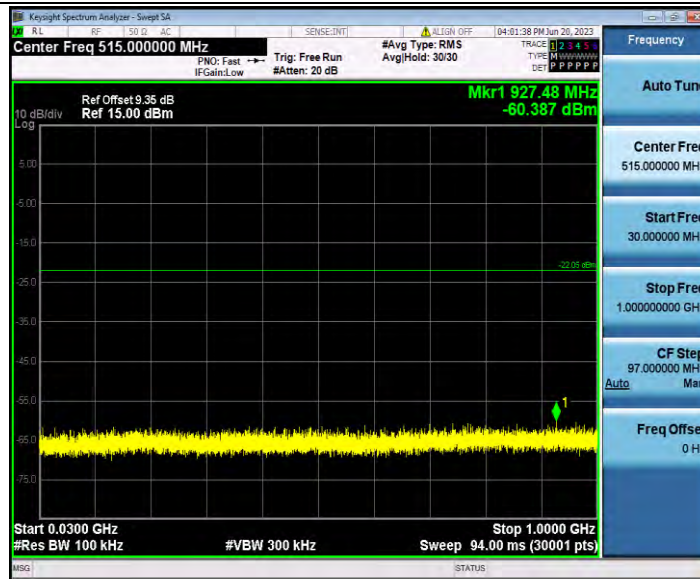
11N20SISO_Ant1_2412_30~1000



11N20SISO_Ant1_2412_1000~26500



11N20SISO_Ant1_2437_0~Reference



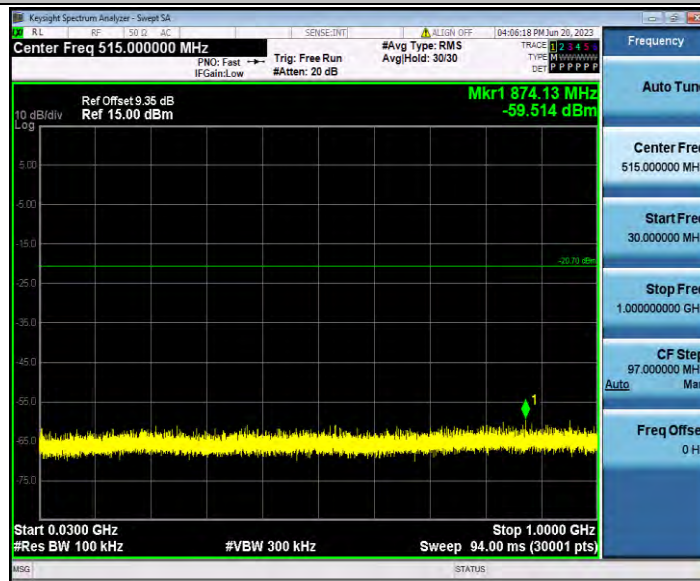
11N20SISO_Ant1_2437_30~1000



11N20SISO_Ant1_2437_1000~26500



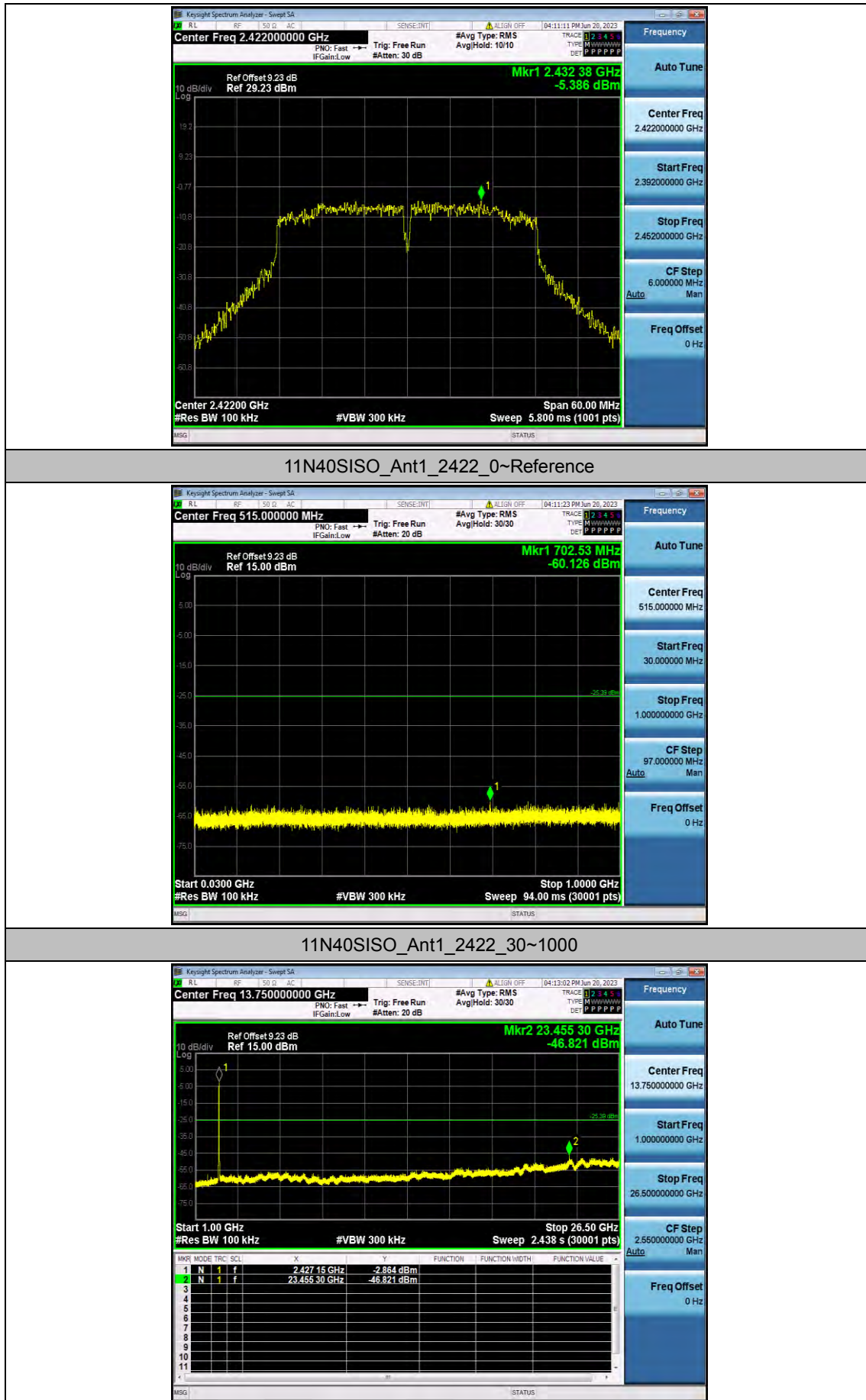
11N20SISO_Ant1_2462_0~Reference



11N20SISO_Ant1_2462_30~1000



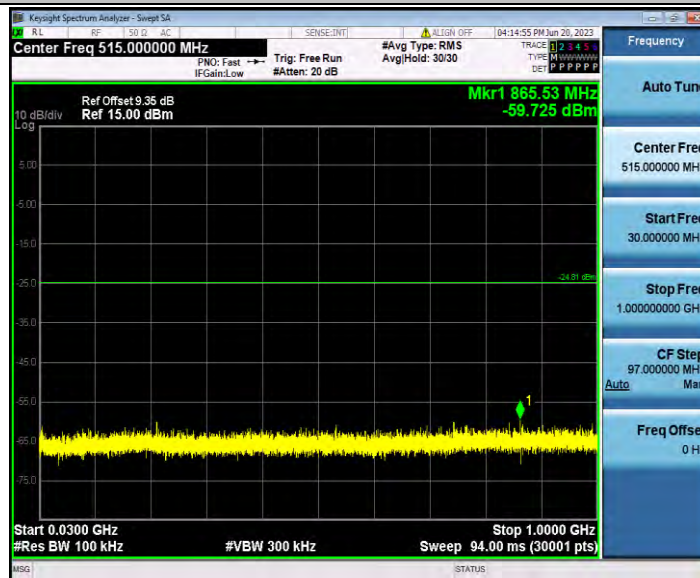
11N20SISO_Ant1_2462_1000~26500



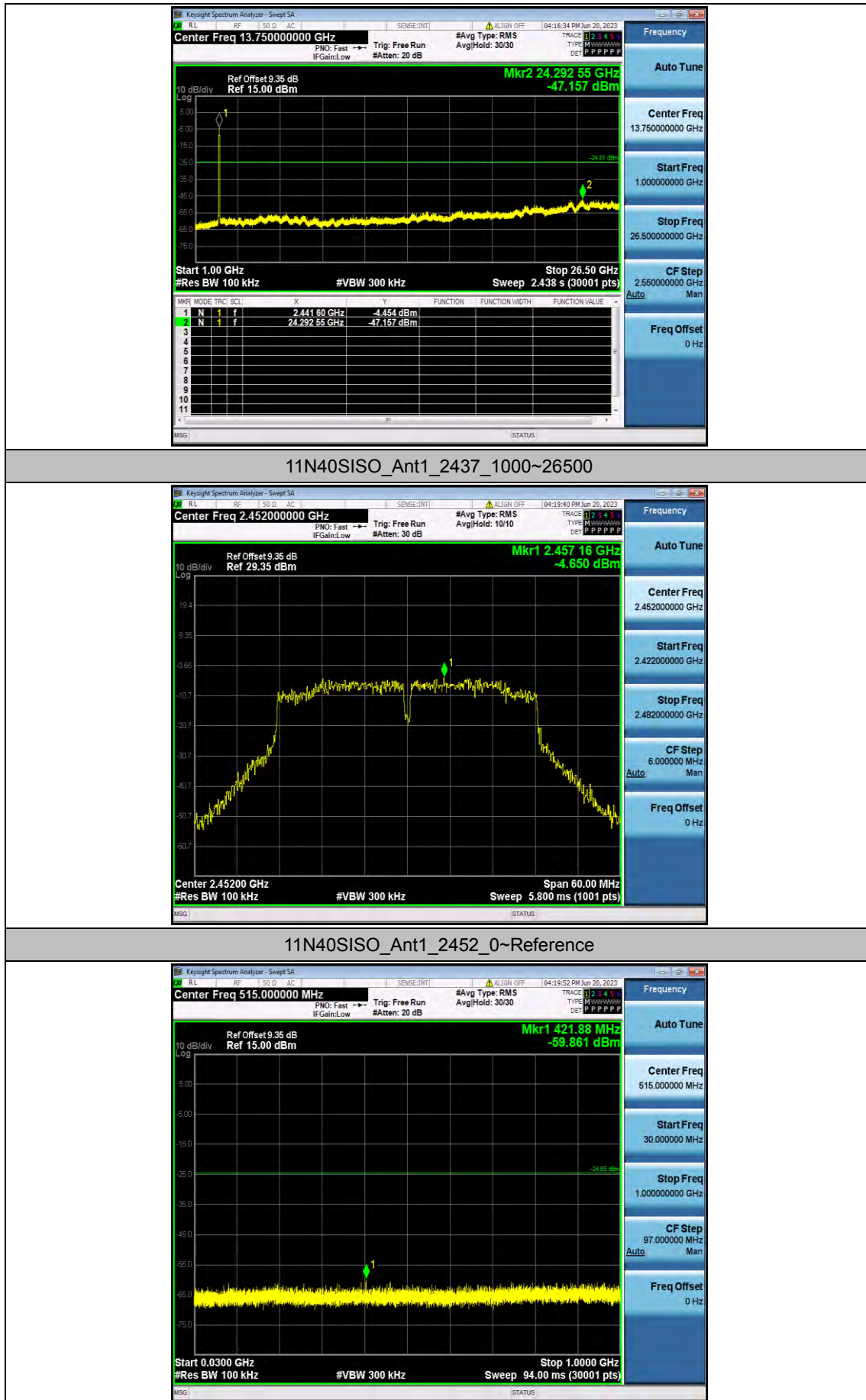
11N40SISO_Ant1_2422_1000~26500



11N40SISO_Ant1_2437_0~Reference



11N40SISO_Ant1_2437_30~1000



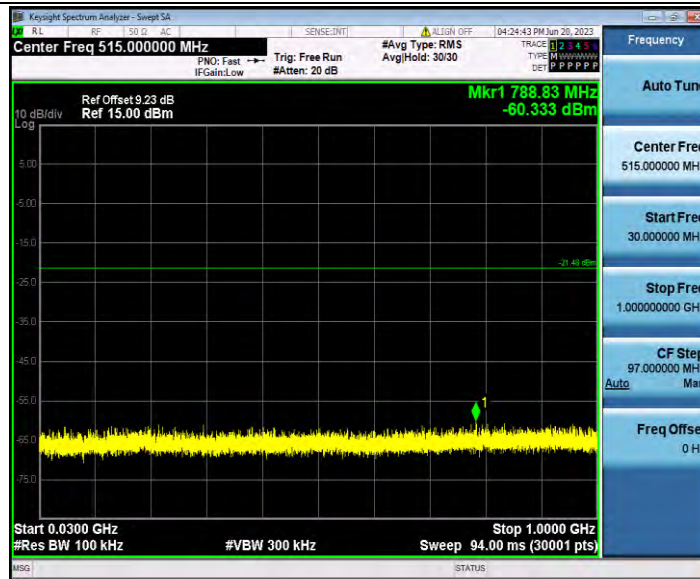
11N40SISO_Ant1_2452_30~1000



11N40SISO_Ant1_2452_1000~26500



11AX20SISO_Ant1_2412_0~Reference



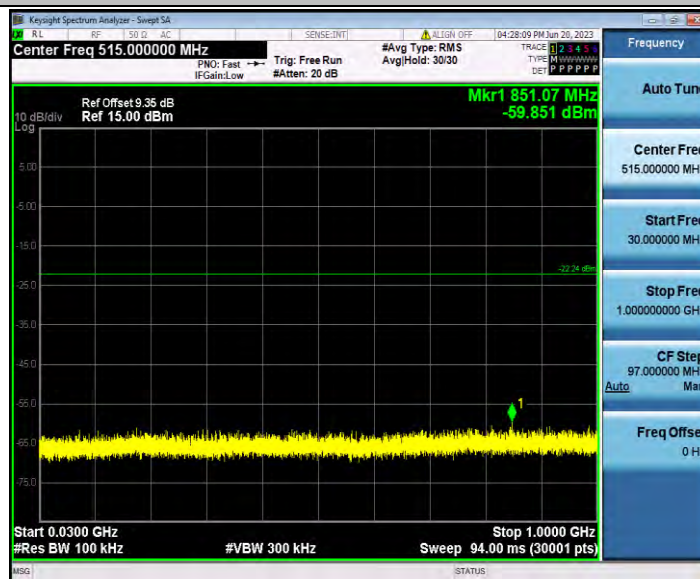
11AX20SISO_Ant1_2412_30~1000



11AX20SISO_Ant1_2412_1000~26500



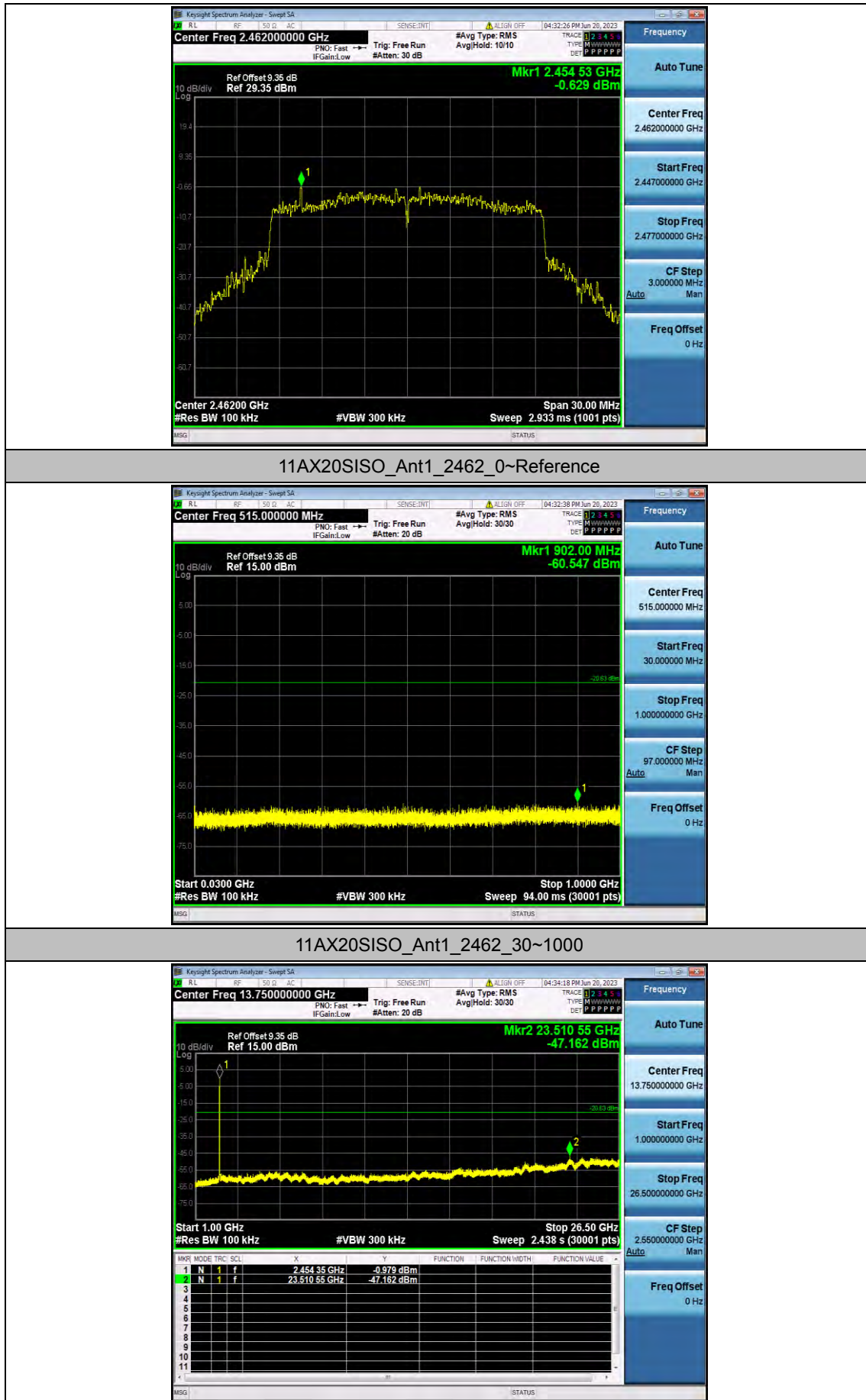
11AX20SISO_Ant1_2437_0~Reference



11AX20SISO_Ant1_2437_30~1000



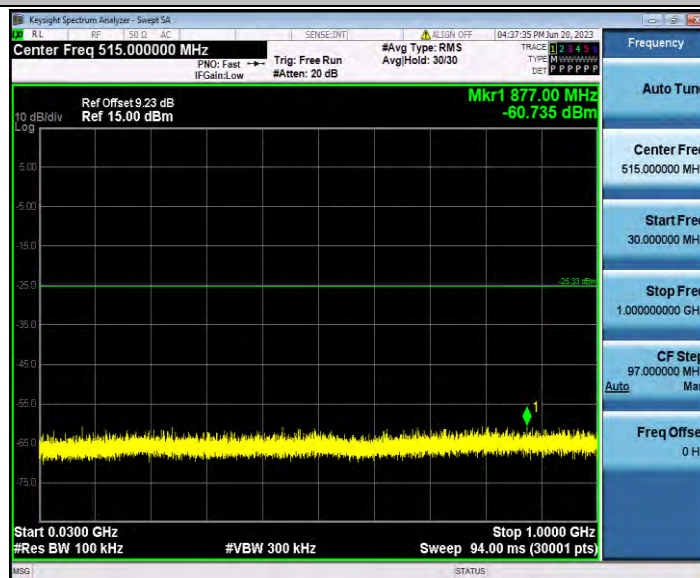
11AX20SISO_Ant1_2437_1000~26500



11AX20SISO_Ant1_2462_1000~26500



11AX40SISO_Ant1_2422_0~Reference



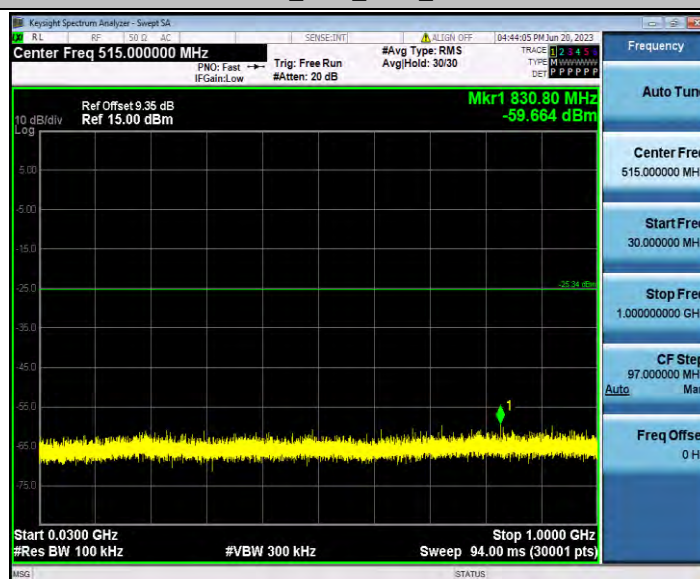
11AX40SISO_Ant1_2422_30~1000



11AX40SISO_Ant1_2422_1000~26500



11AX40SISO_Ant1_2437_0~Reference



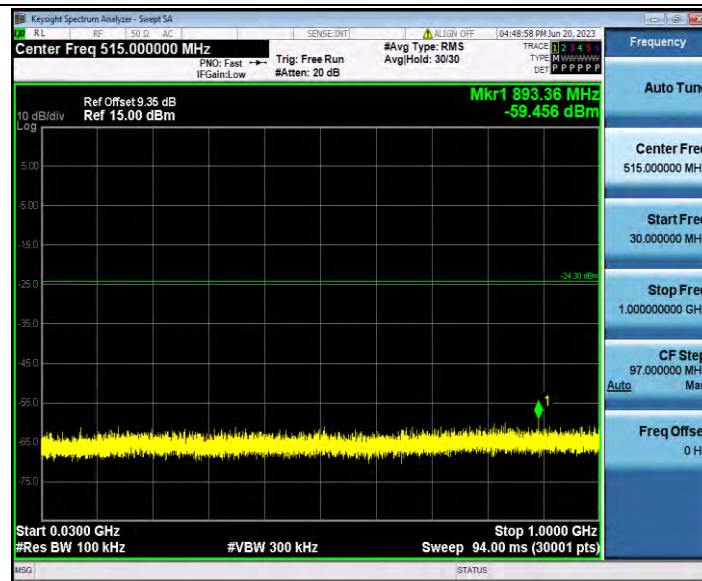
11AX40SISO_Ant1_2437_30~1000



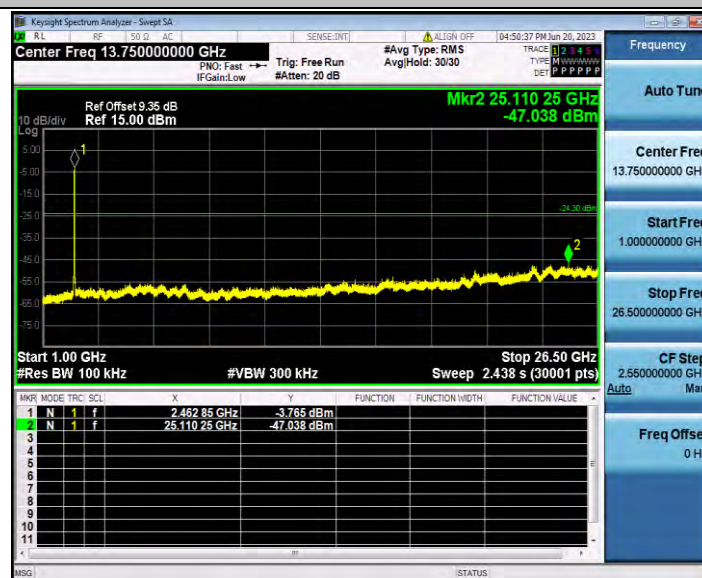
11AX40SISO_Ant1_2437_1000~26500



11AX40SISO_Ant1_2452_0~Reference



11AX40SISO_Ant1_2452_30~1000



11AX40SISO_Ant1_2452_1000~26500