

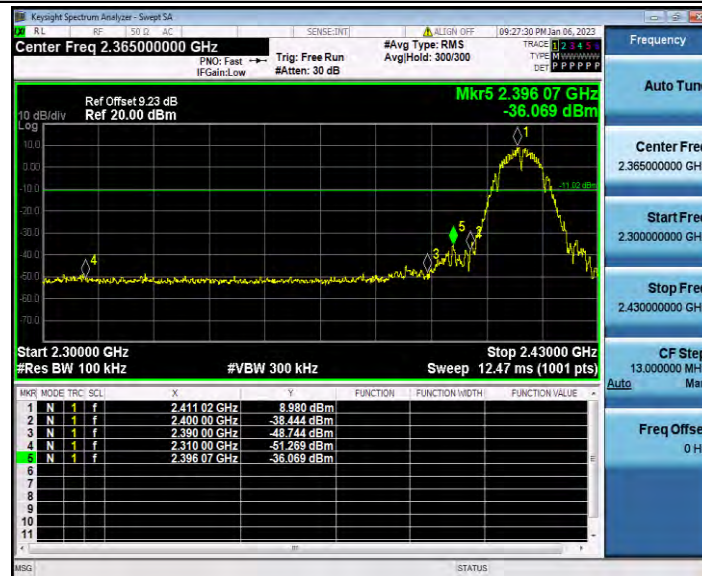
Appendix C.5: Band edge measurements

Test Result

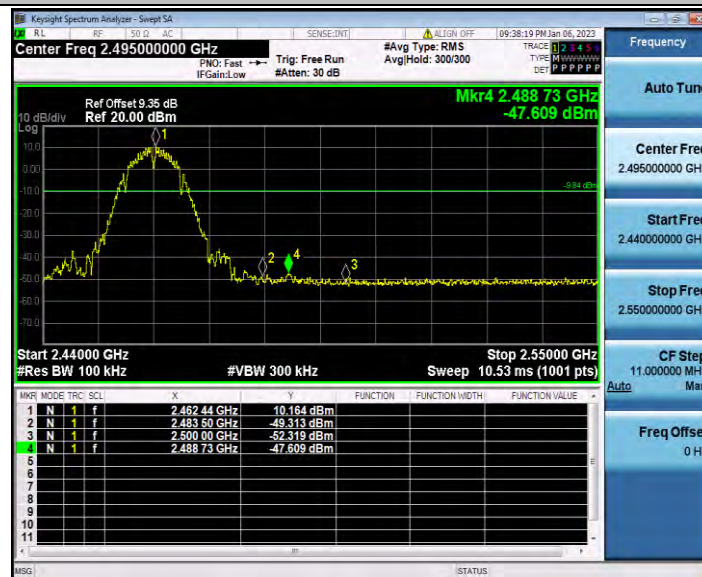
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	8.98	-36.07	≤ -11.02	PASS
		High	2462	10.16	-47.61	≤ -9.84	PASS
11G	Ant1	Low	2412	-1.88	-30.9	≤ -21.88	PASS
		High	2462	-1.25	-42.71	≤ -21.25	PASS
11N20SISO	Ant1	Low	2412	-1.82	-29.35	≤ -21.82	PASS
		High	2462	-1.50	-40.35	≤ -21.5	PASS
11N40SISO	Ant1	Low	2422	-6.22	-32.58	≤ -26.22	PASS
		High	2452	-4.40	-35.96	≤ -24.4	PASS
11AX20SISO	Ant1	Low	2412	-1.78	-29.01	≤ -21.78	PASS
		High	2462	-1.20	-39.73	≤ -21.2	PASS
11AX40SISO	Ant1	Low	2422	-5.15	-33.71	≤ -25.15	PASS
		High	2452	-4.31	-34.51	≤ -24.31	PASS

Test Graphs

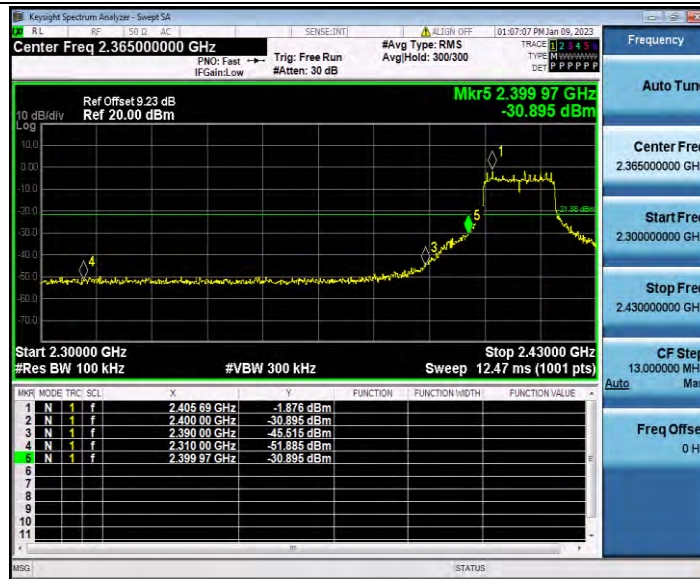
11B_Ant1_Low_2412



11B_Ant1_High_2462



11G_Ant1_Low_2412



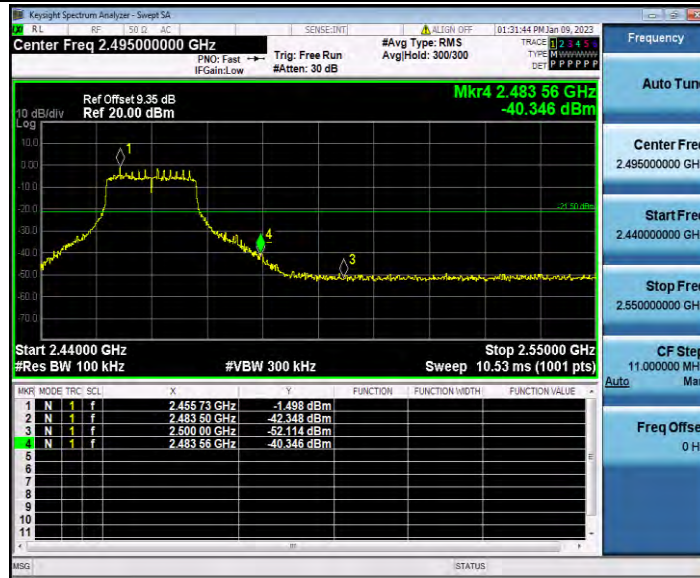
11G_Ant1_High_2462



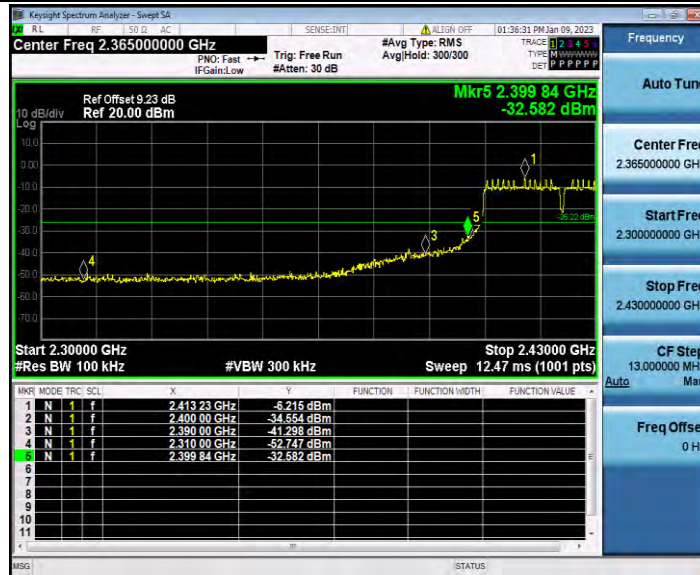
11N20SISO_Ant1_Low_2412



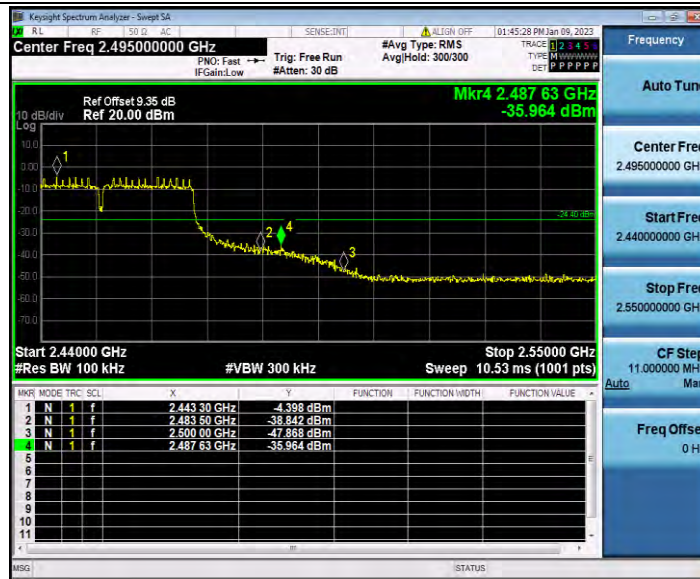
11N20SISO_Ant1_High_2462



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

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	7.16	7.16	---	PASS
			30~1000	7.16	-60.16	≤ -12.84	PASS
			1000~26500	7.16	-47.13	≤ -12.84	PASS
		2437	Reference	8.59	8.59	---	PASS
			30~1000	8.59	-60.52	≤ -11.41	PASS
			1000~26500	8.59	-47.31	≤ -11.41	PASS
		2462	Reference	8.49	8.49	---	PASS
			30~1000	8.49	-60.19	≤ -11.51	PASS
			1000~26500	8.49	-47.23	≤ -11.51	PASS
11G	Ant1	2412	Reference	-4.57	-4.57	---	PASS
			30~1000	-4.57	-60.31	≤ -24.57	PASS
			1000~26500	-4.57	-47.11	≤ -24.57	PASS
		2437	Reference	-5.27	-5.27	---	PASS
			30~1000	-5.27	-60.18	≤ -25.27	PASS
			1000~26500	-5.27	-46.99	≤ -25.27	PASS
		2462	Reference	-5.12	-5.12	---	PASS
			30~1000	-5.12	-60.31	≤ -25.12	PASS
			1000~26500	-5.12	-47.96	≤ -25.12	PASS
11N20SISO	Ant1	2412	Reference	-5.91	-5.91	---	PASS
			30~1000	-5.91	-60.75	≤ -25.91	PASS
			1000~26500	-5.91	-48.03	≤ -25.91	PASS
		2437	Reference	-5.79	-5.79	---	PASS
			30~1000	-5.79	-59.29	≤ -25.79	PASS
			1000~26500	-5.79	-47.91	≤ -25.79	PASS
		2462	Reference	-5.29	-5.29	---	PASS
			30~1000	-5.29	-60.4	≤ -25.29	PASS
			1000~26500	-5.29	-47.57	≤ -25.29	PASS
11N40SISO	Ant1	2422	Reference	-6.67	-6.67	---	PASS
			30~1000	-6.67	-60.73	≤ -26.67	PASS
			1000~26500	-6.67	-47.43	≤ -26.67	PASS
		2437	Reference	-5.28	-5.28	---	PASS
			30~1000	-5.28	-59.85	≤ -25.28	PASS
			1000~26500	-5.28	-47.41	≤ -25.28	PASS
		2452	Reference	-12.72	-12.72	---	PASS
			30~1000	-12.72	-59.8	≤ -32.72	PASS
			1000~26500	-12.72	-47.54	≤ -32.72	PASS

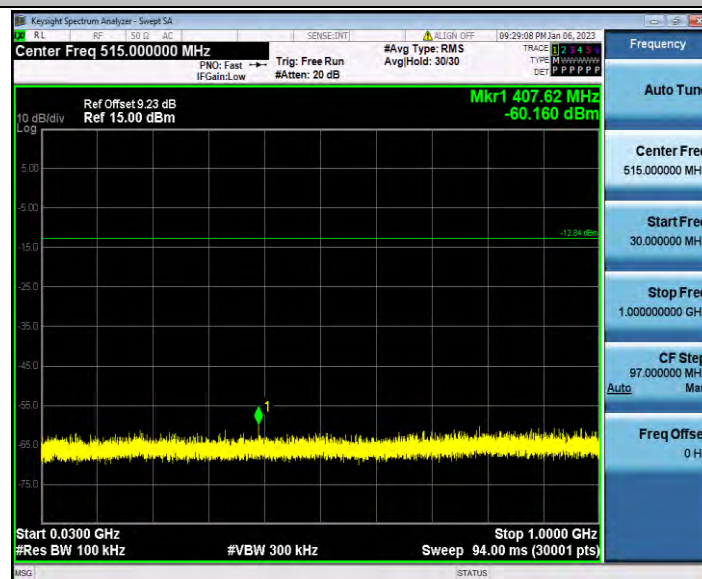
11AX20SISO	Ant1	2412	Reference	-11.10	-11.10	---	PASS
			30~1000	-11.10	-60.77	≤ -31.1	PASS
			1000~26500	-11.10	-47.18	≤ -31.1	PASS
		2437	Reference	-2.63	-2.63	---	PASS
			30~1000	-2.63	-60.66	≤ -22.63	PASS
			1000~26500	-2.63	-47.74	≤ -22.63	PASS
		2462	Reference	-11.84	-11.84	---	PASS
			30~1000	-11.84	-59.98	≤ -31.84	PASS
			1000~26500	-11.84	-47.83	≤ -31.84	PASS
11AX40SISO	Ant1	2422	Reference	-5.95	-5.95	---	PASS
			30~1000	-5.95	-60.61	≤ -25.95	PASS
			1000~26500	-5.95	-47.48	≤ -25.95	PASS
		2437	Reference	-5.28	-5.28	---	PASS
			30~1000	-5.28	-59.45	≤ -25.28	PASS
			1000~26500	-5.28	-47.24	≤ -25.28	PASS
		2452	Reference	-4.68	-4.68	---	PASS
			30~1000	-4.68	-60.31	≤ -24.68	PASS
			1000~26500	-4.68	-47.82	≤ -24.68	PASS

Test Graphs

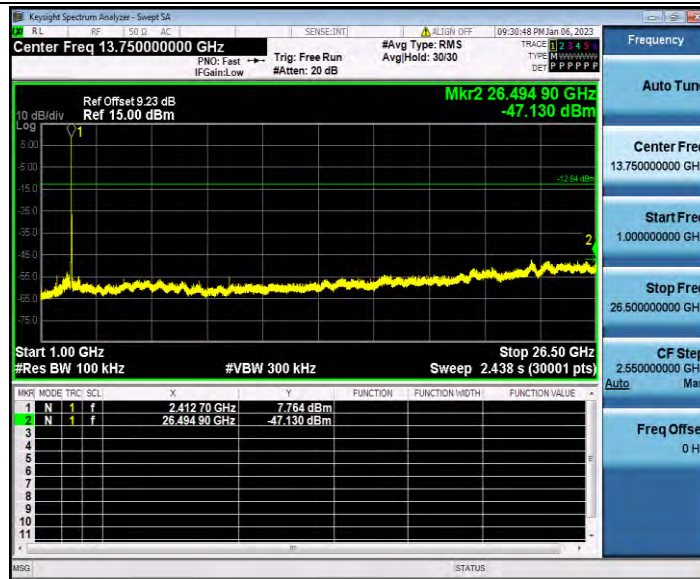
11B_Ant1_2412_0~Reference



11B_Ant1_2412_30~1000



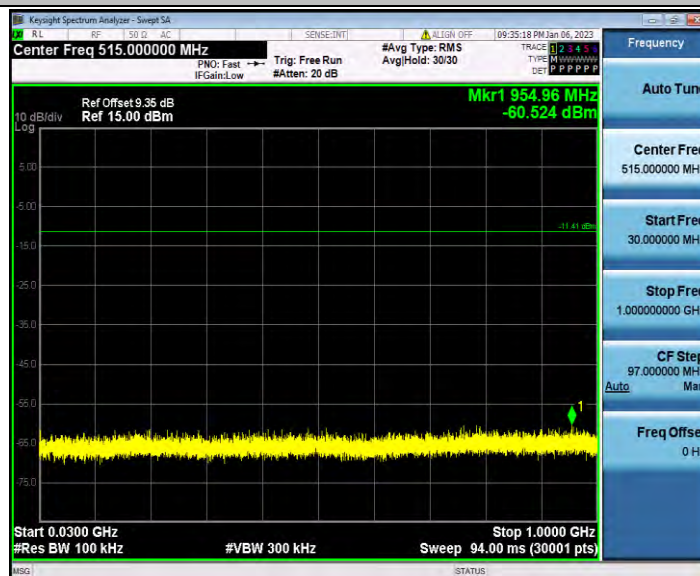
11B_Ant1_2412_1000~26500



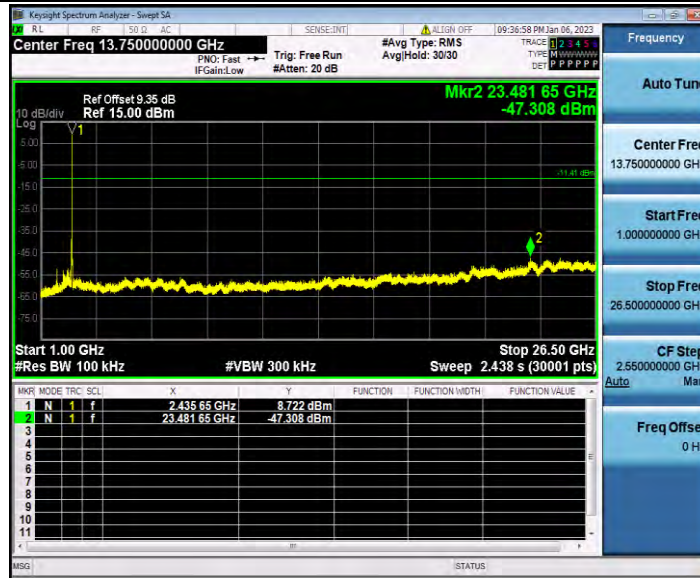
11B_Ant1_2437_0~Reference



11B_Ant1_2437_30~1000



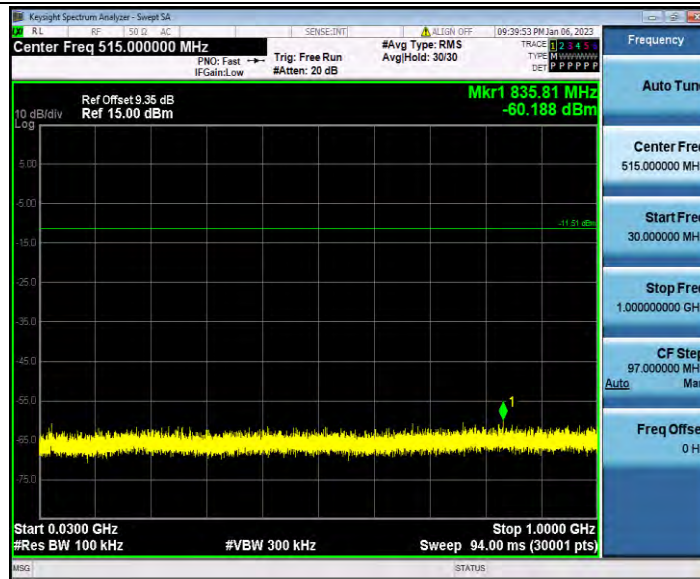
11B_Ant1_2437_1000~26500



11B_Ant1_2462_0~Reference



11B_Ant1_2462_30~1000



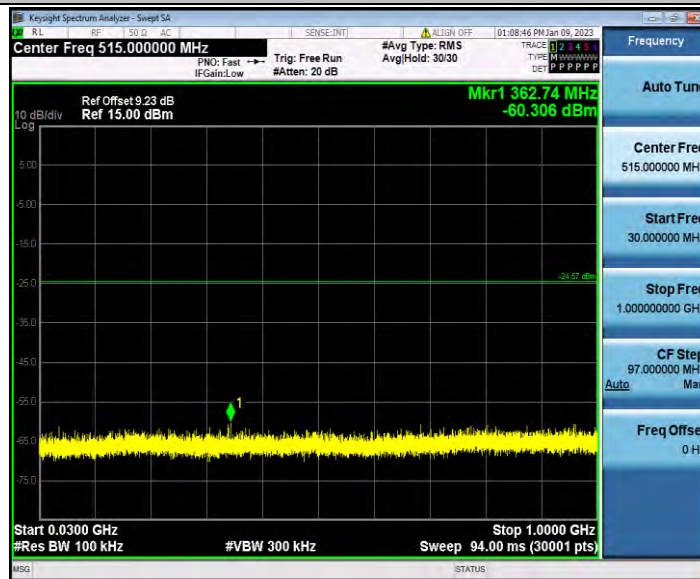
11B_Ant1_2462_1000~26500



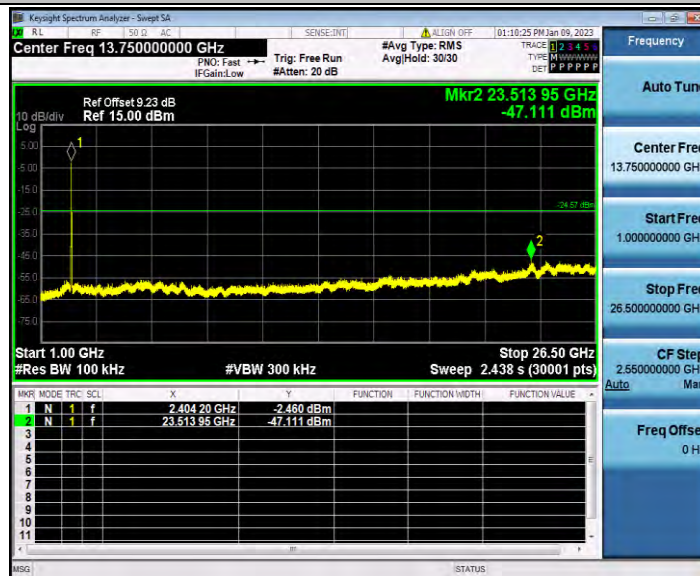
11G_Ant1_2412_0~Reference



11G_Ant1_2412_30~1000



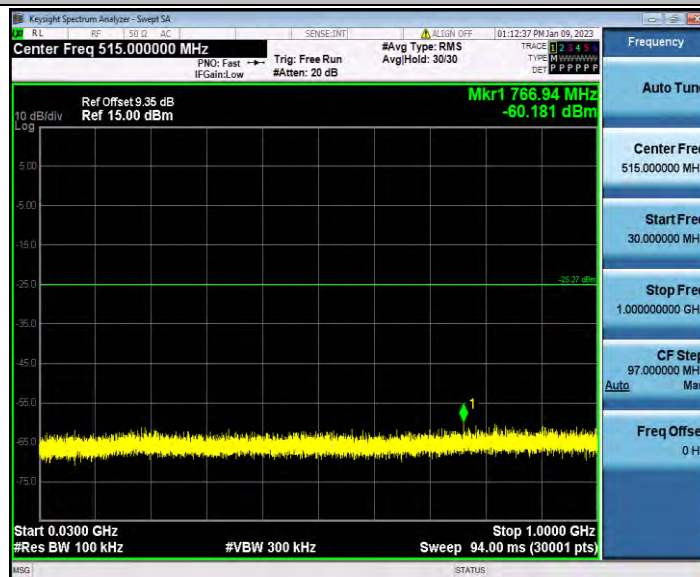
11G_Ant1_2412_1000~26500



11G_Ant1_2437_0~Reference



11G_Ant1_2437_30~1000



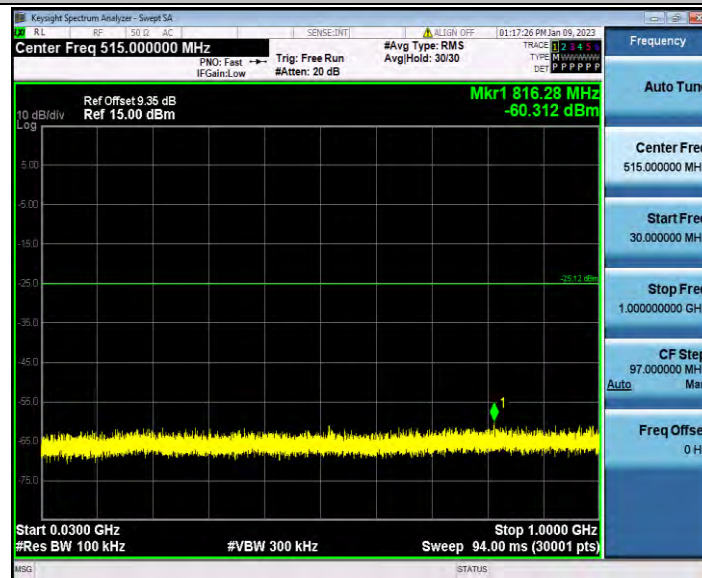
11G_Ant1_2437_1000~26500



11G_Ant1_2462_0~Reference



11G_Ant1_2462_30~1000



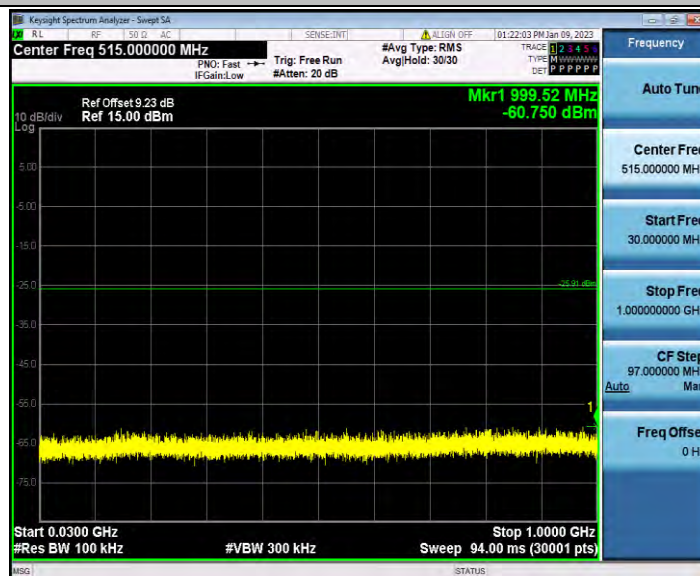
11G_Ant1_2462_1000~26500



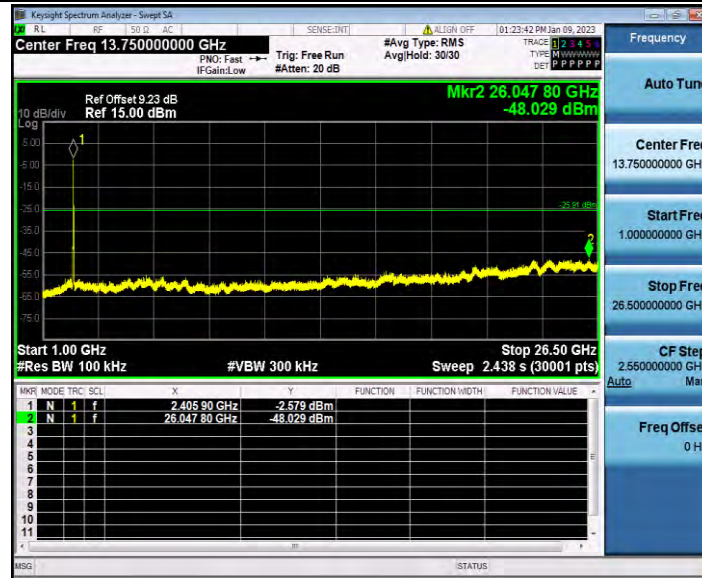
11N20SISO_Ant1_2412_0~Reference



11N20SISO_Ant1_2412_30~1000



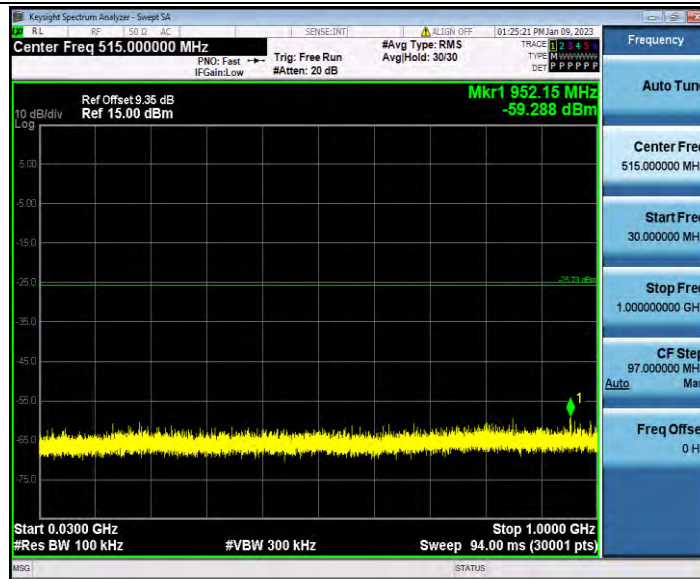
11N20SISO_Ant1_2412_1000~26500



11N20SISO_Ant1_2437_0~Reference



11N20SISO_Ant1_2437_30~1000



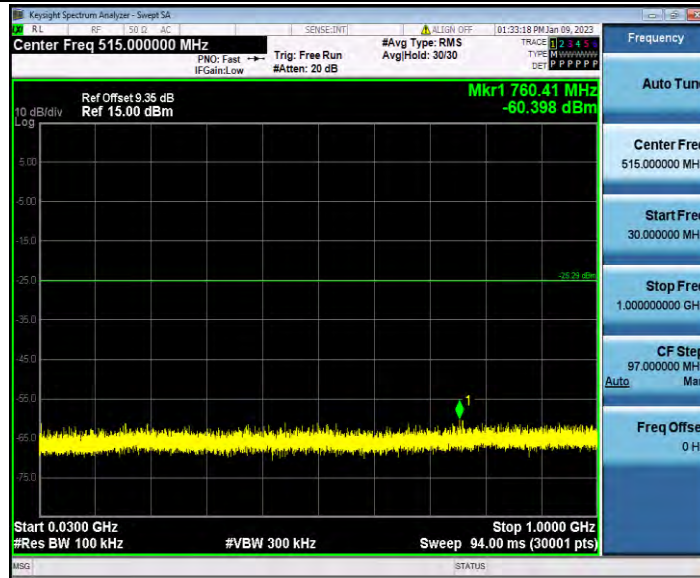
11N20SISO_Ant1_2437_1000~26500



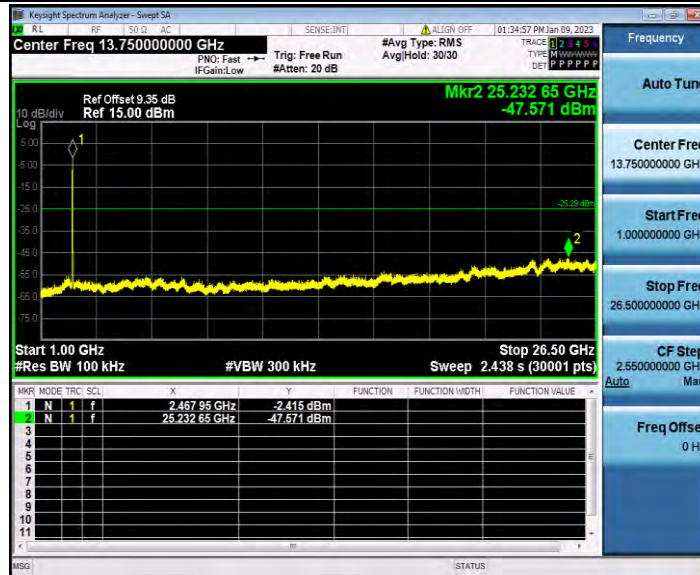
11N20SISO_Ant1_2462_0~Reference



11N20SISO_Ant1_2462_30~1000



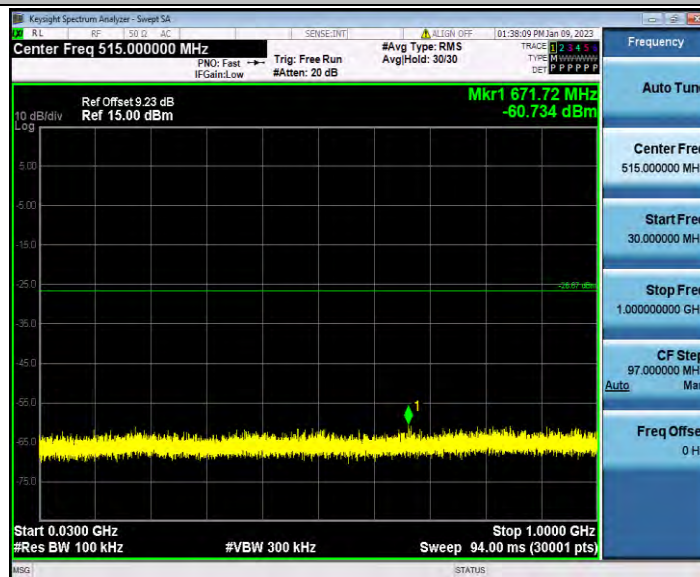
11N20SISO_Ant1_2462_1000~26500



11N40SISO_Ant1_2422_0~Reference



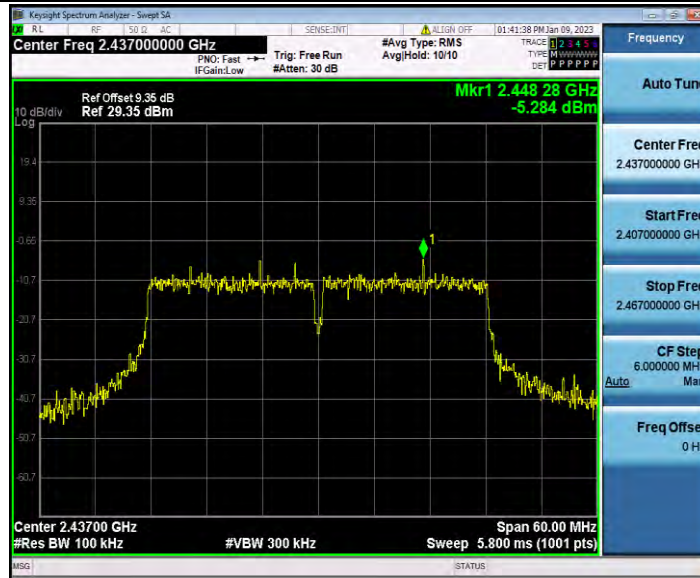
11N40SISO_Ant1_2422_30~1000



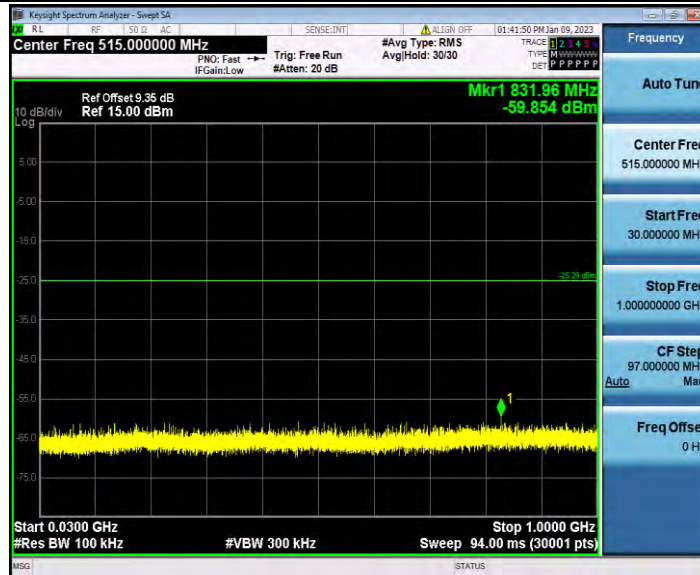
11N40SISO_Ant1_2422_1000~26500



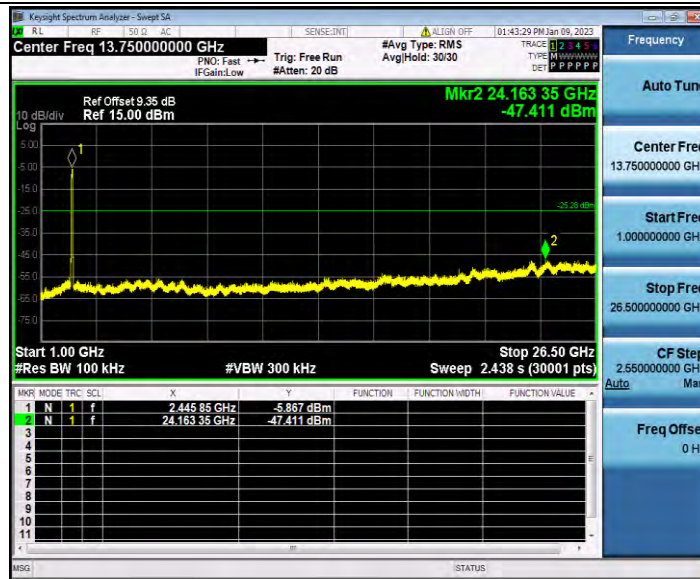
11N40SISO_Ant1_2437_0~Reference



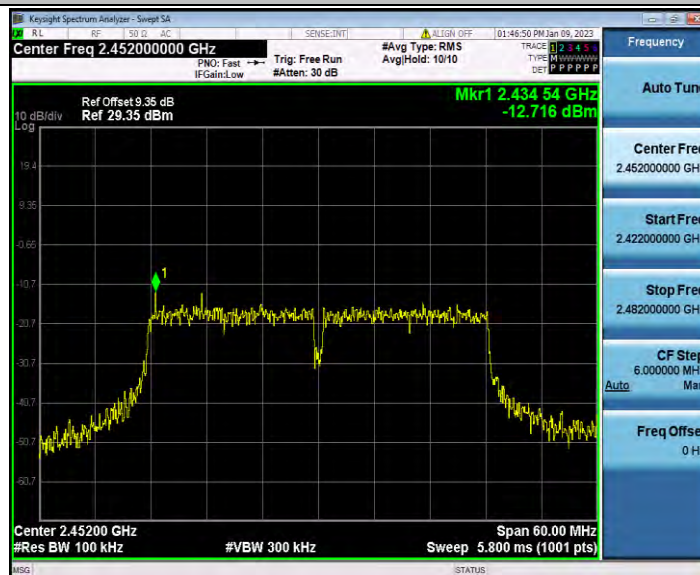
11N40SISO_Ant1_2437_30~1000



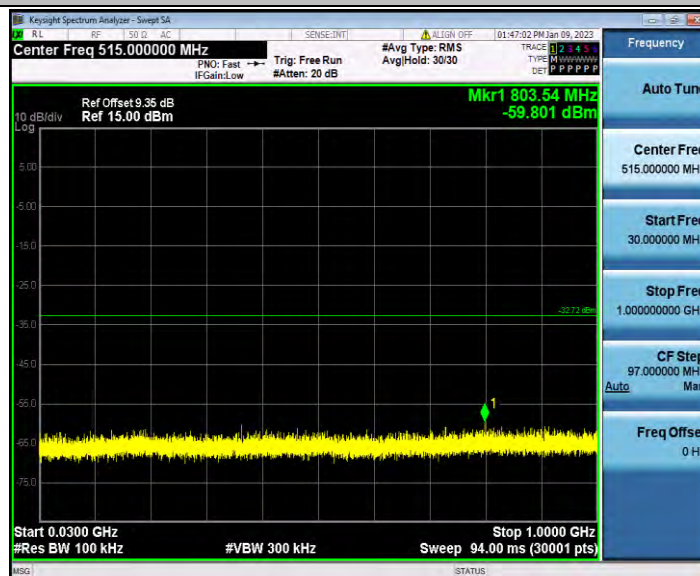
11N40SISO_Ant1_2437_1000~26500



11N40SISO_Ant1_2452_0~Reference



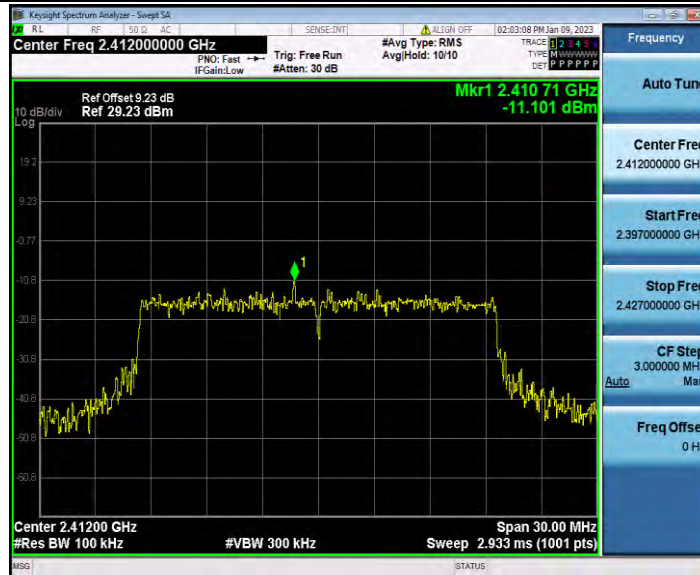
11N40SISO_Ant1_2452_30~1000



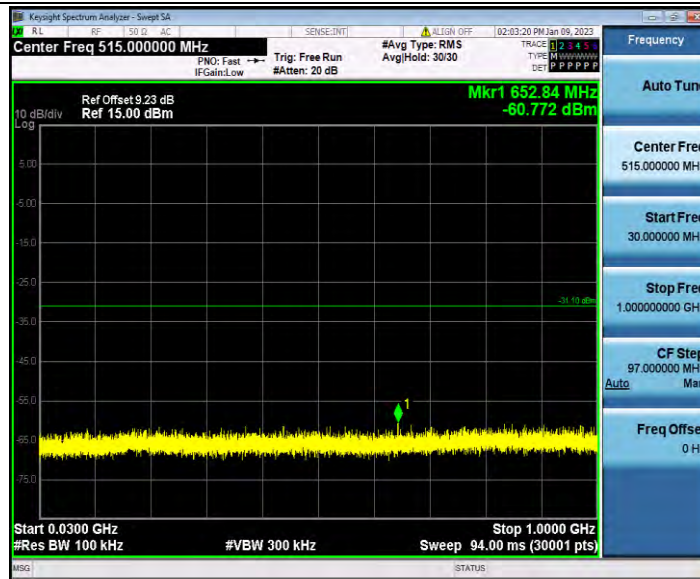
11N40SISO_Ant1_2452_1000~26500



11AX20SISO_Ant1_2412_0~Reference



11AX20SISO_Ant1_2412_30~1000



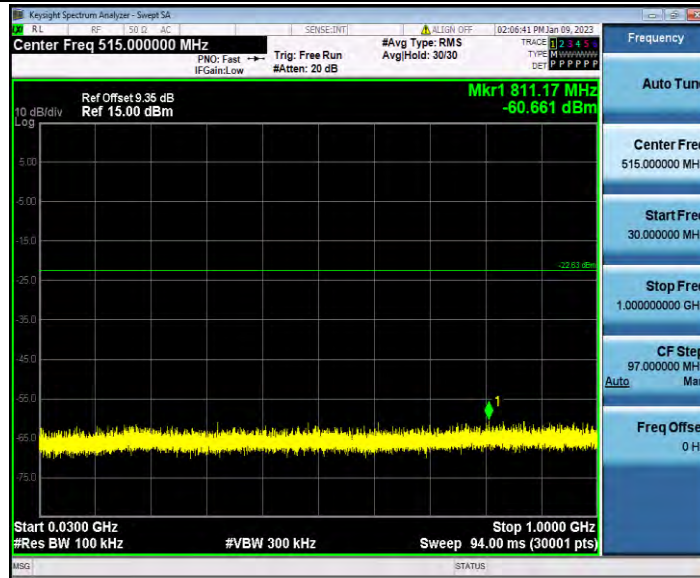
11AX20SISO_Ant1_2412_1000~26500



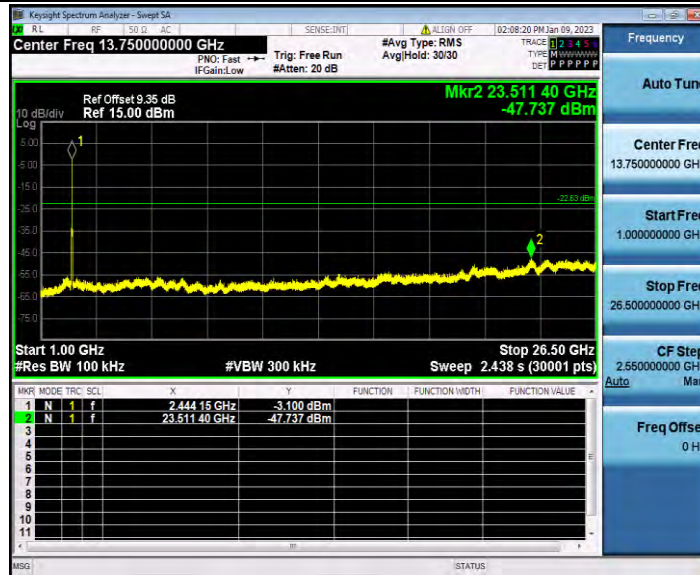
11AX20SISO_Ant1_2437_0~Reference



11AX20SISO_Ant1_2437_30~1000



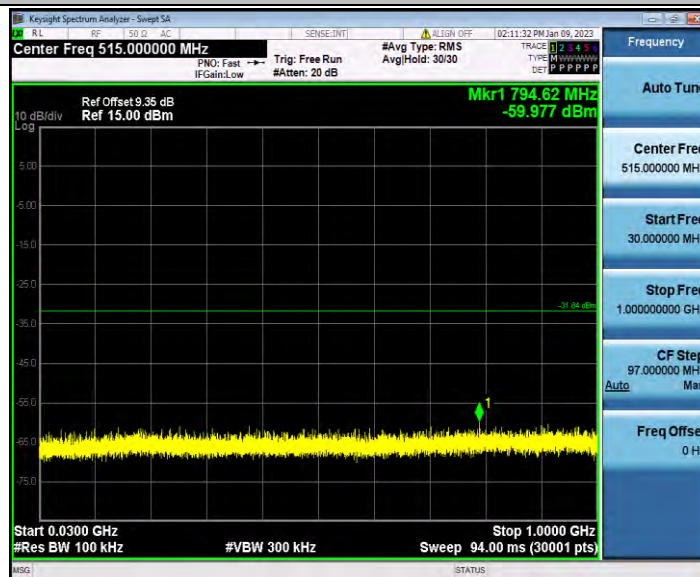
11AX20SISO_Ant1_2437_1000~26500



11AX20SISO_Ant1_2462_0~Reference



11AX20SISO_Ant1_2462_30~1000



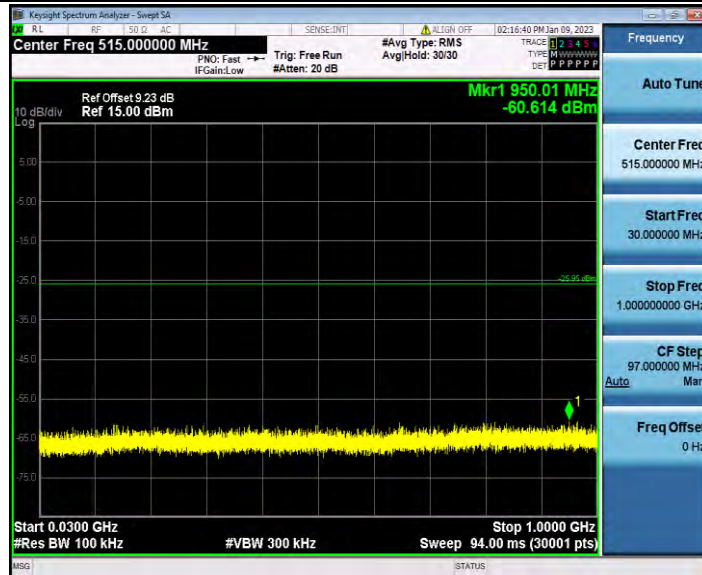
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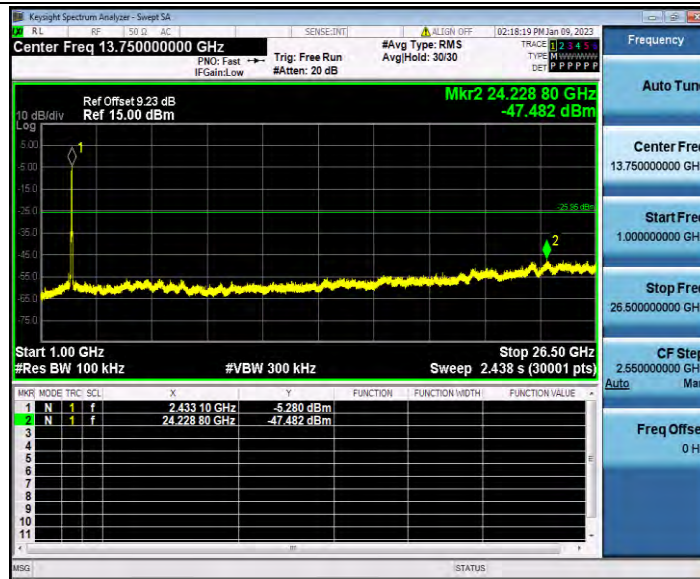
11AX40SISO_Ant1_2422_0~Reference



11AX40SISO_Ant1_2422_30~1000



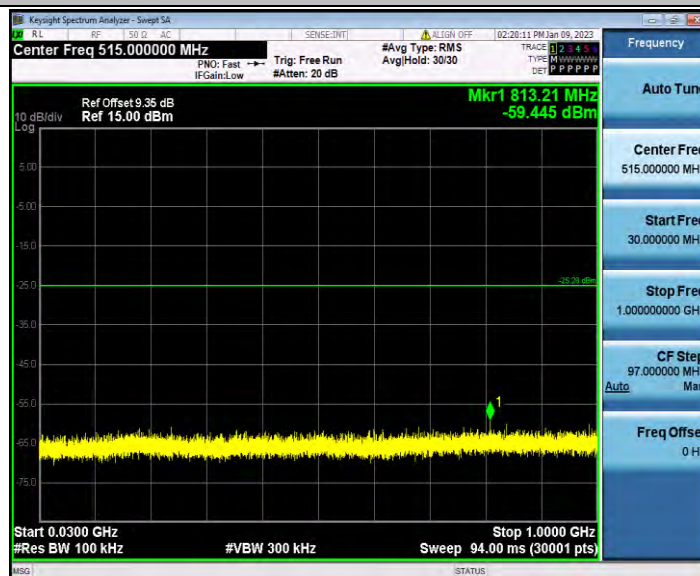
11AX40SISO_Ant1_2422_1000~26500



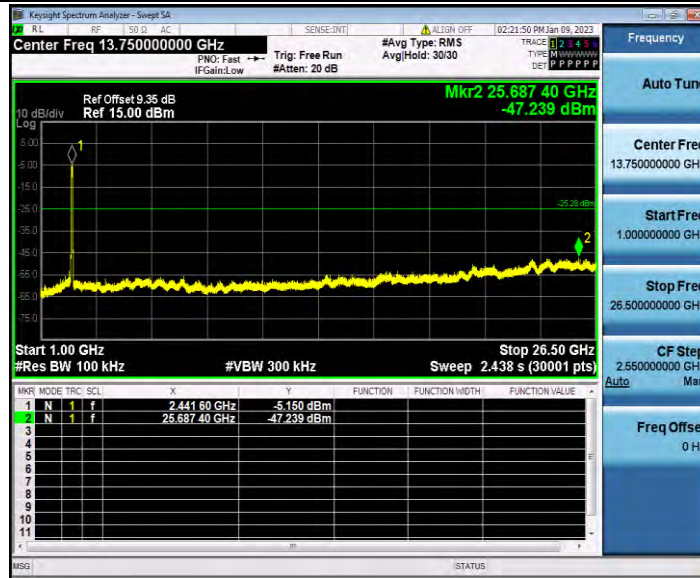
11AX40SISO_Ant1_2437_0~Reference



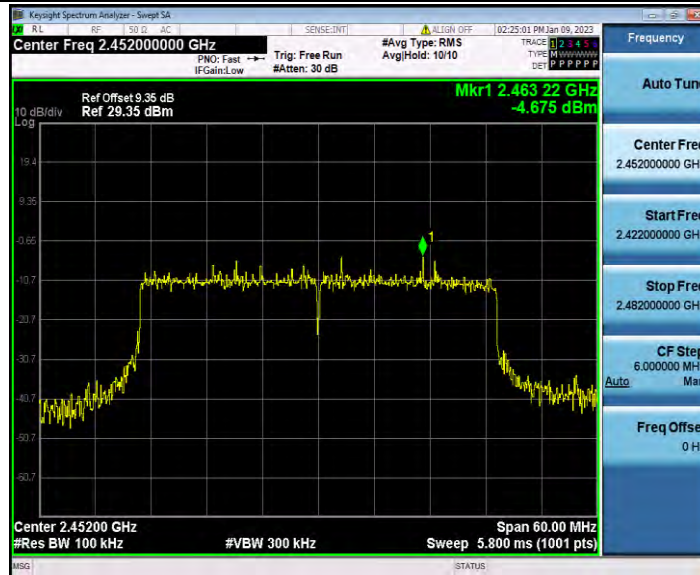
11AX40SISO_Ant1_2437_30~1000



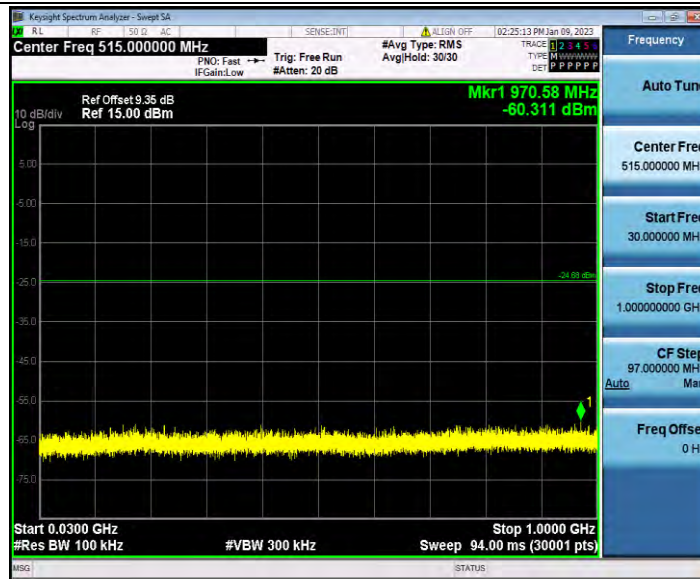
11AX40SISO_Ant1_2437_1000~26500



11AX40SISO_Ant1_2452_0~Reference



11AX40SISO_Ant1_2452_30~1000



11AX40SISO_Ant1_2452_1000~26500

