

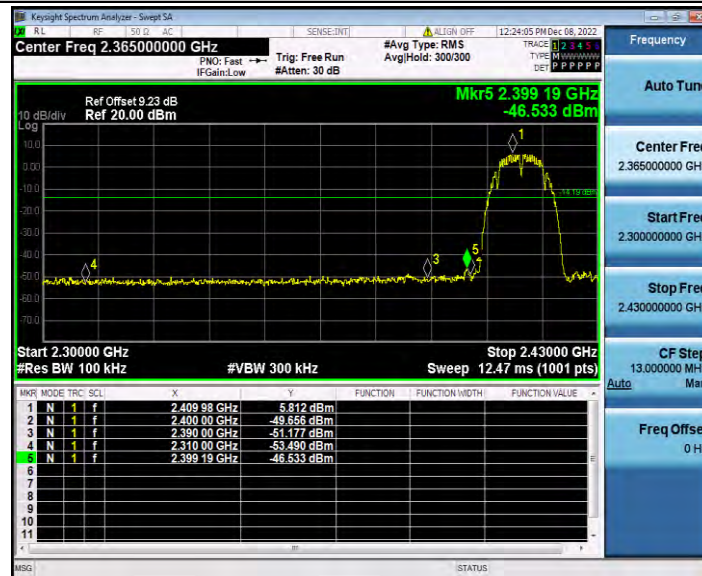
Appendix C.5: Band edge measurements

Test Result

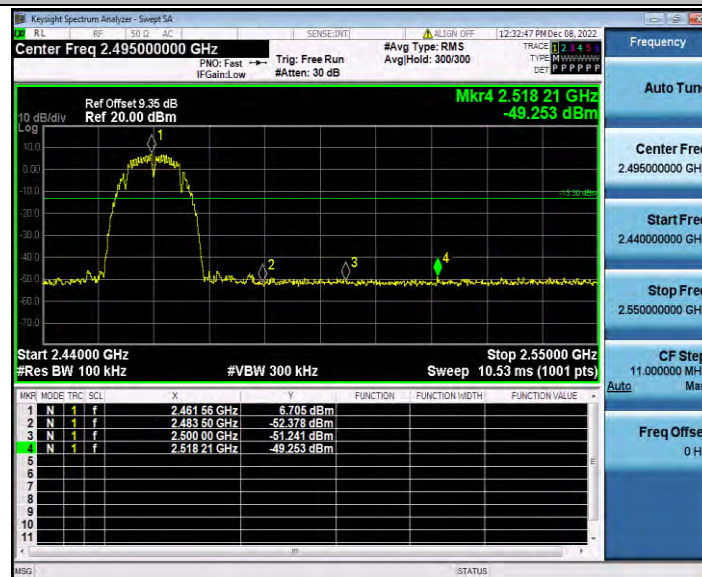
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	5.81	-46.53	≤ -14.19	PASS
		High	2462	6.71	-49.25	≤ -13.3	PASS
11G	Ant1	Low	2412	5.58	-24.41	≤ -14.42	PASS
		High	2462	5.86	-48.81	≤ -14.14	PASS
11N20SISO	Ant1	Low	2412	2.99	-25.2	≤ -17.01	PASS
		High	2462	5.34	-48.12	≤ -14.66	PASS
11N40SISO	Ant1	Low	2422	1.43	-29.34	≤ -18.57	PASS
		High	2452	2.72	-43.31	≤ -17.29	PASS
11AX20SISO	Ant1	Low	2412	2.29	-26.45	≤ -17.71	PASS
		High	2462	2.83	-48.53	≤ -17.17	PASS
11AX40SISO	Ant1	Low	2422	-0.98	-30.16	≤ -20.98	PASS
		High	2452	-0.43	-43.84	≤ -20.43	PASS

Test Graphs

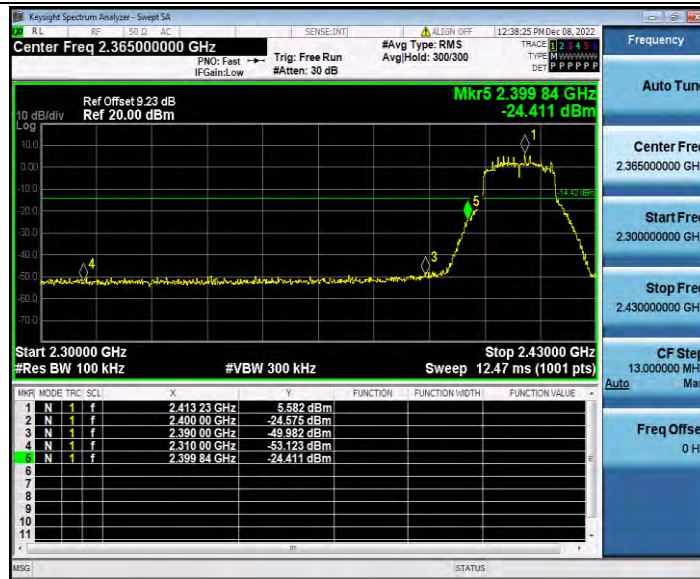
11B_Ant1_Low_2412



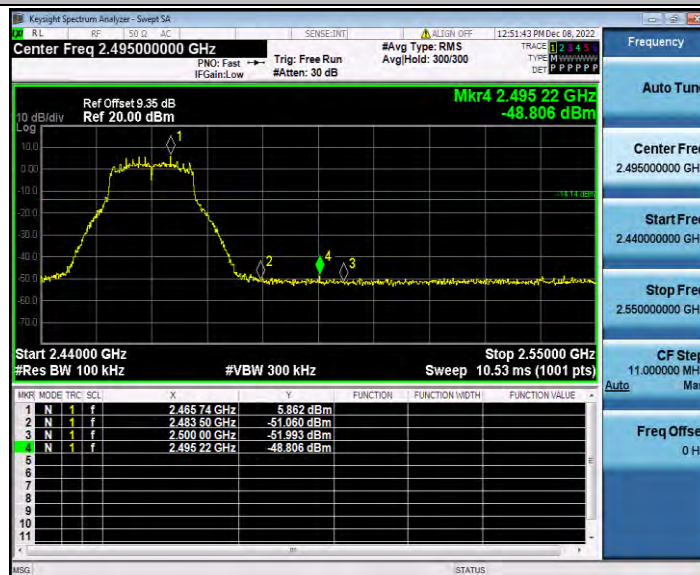
11B_Ant1_High_2462



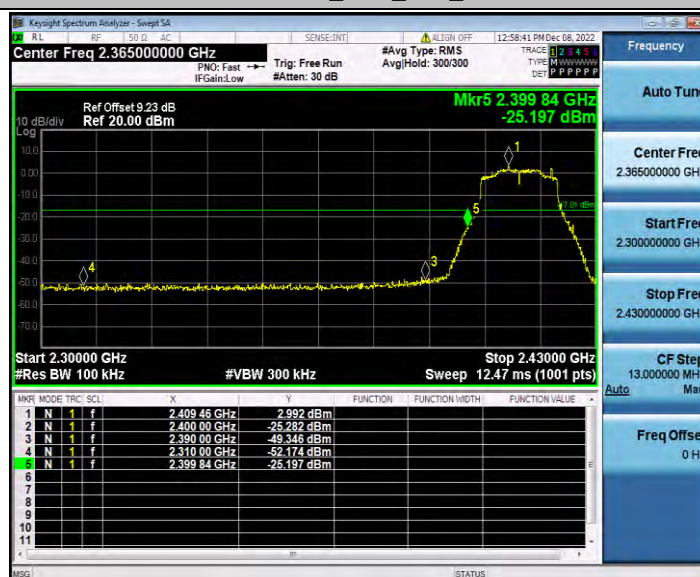
11G_Ant1_Low_2412



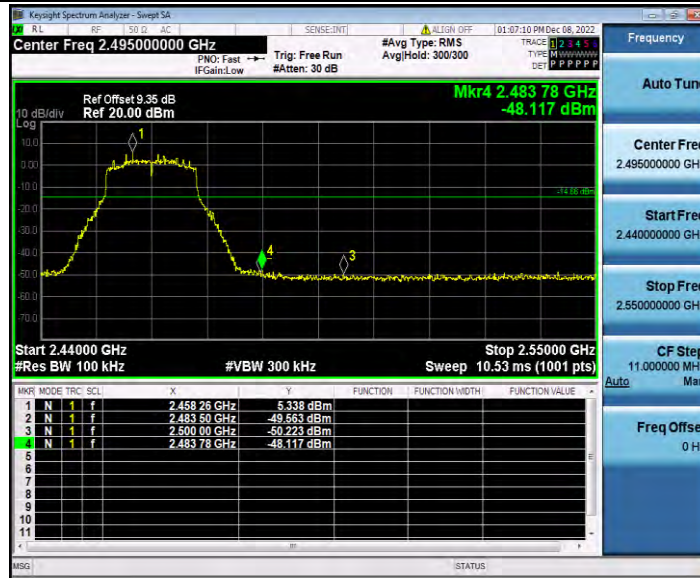
11G_Ant1_High_2462



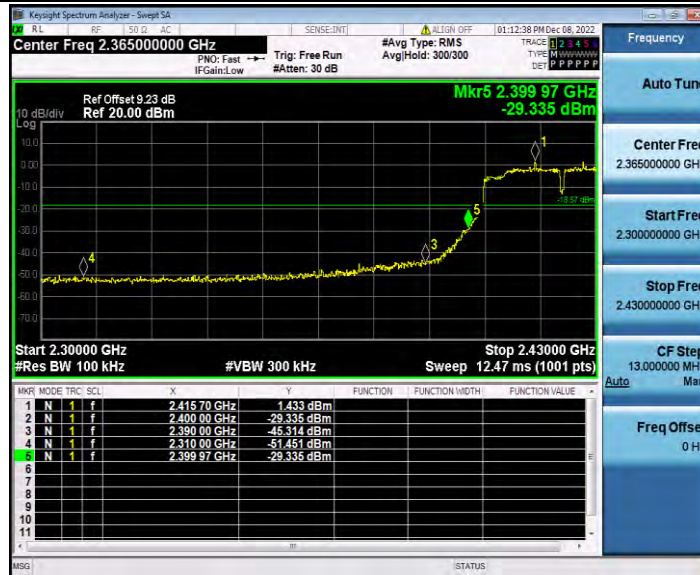
11N20SISO_Ant1_Low_2412



11N20SISO_Ant1_High_2462



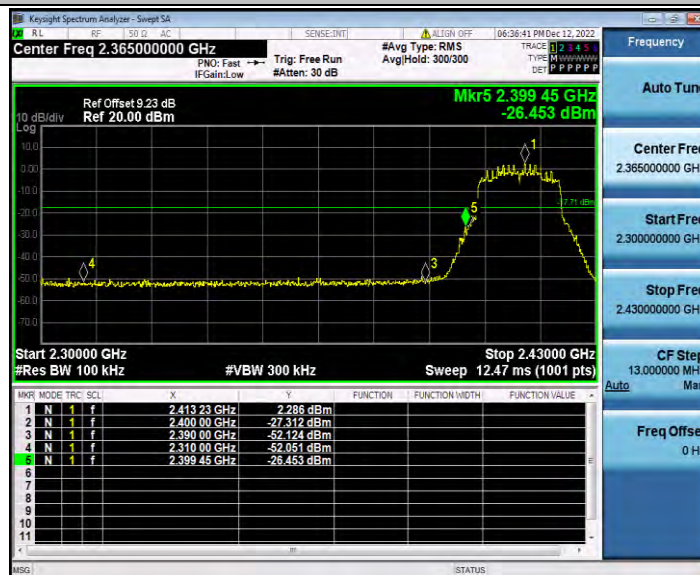
11N40SISO_Ant1_Low_2422



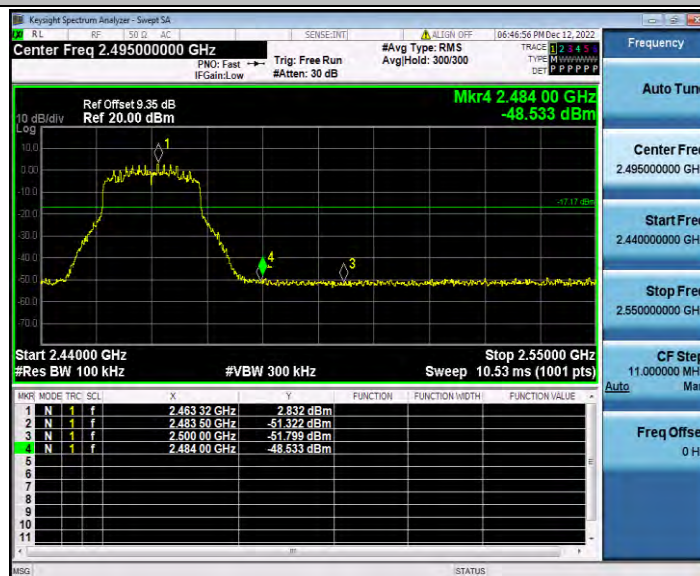
11N40SISO_Ant1_High_2452



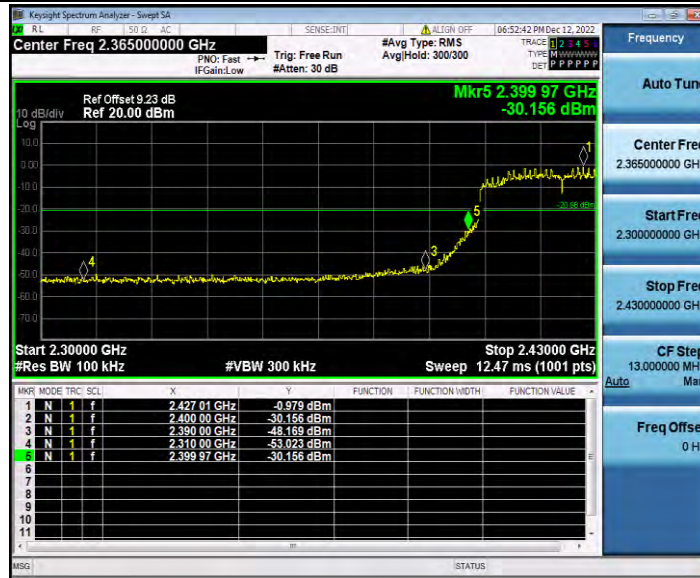
11AX20SISO_Ant1_Low_2412



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	5.07	5.07	---	PASS
			30~1000	5.07	-59.47	≤ -14.93	PASS
			1000~26500	5.07	-37.91	≤ -14.93	PASS
		2437	Reference	4.11	4.11	---	PASS
			30~1000	4.11	-58.88	≤ -15.89	PASS
			1000~26500	4.11	-47.6	≤ -15.89	PASS
		2462	Reference	7.49	7.49	---	PASS
			30~1000	7.49	-60.13	≤ -12.51	PASS
			1000~26500	7.49	-47.63	≤ -12.51	PASS
11G	Ant1	2412	Reference	1.83	1.83	---	PASS
			30~1000	1.83	-60.42	≤ -18.17	PASS
			1000~26500	1.83	-45.89	≤ -18.17	PASS
		2437	Reference	1.71	1.71	---	PASS
			30~1000	1.71	-60.2	≤ -18.29	PASS
			1000~26500	1.71	-47.22	≤ -18.29	PASS
		2462	Reference	1.92	1.92	---	PASS
			30~1000	1.92	-59.93	≤ -18.08	PASS
			1000~26500	1.92	-47.29	≤ -18.08	PASS
11N20SISO	Ant1	2412	Reference	1.14	1.14	---	PASS
			30~1000	1.14	-60.43	≤ -18.86	PASS
			1000~26500	1.14	-47.83	≤ -18.86	PASS
		2437	Reference	1.53	1.53	---	PASS
			30~1000	1.53	-60.3	≤ -18.47	PASS
			1000~26500	1.53	-47.03	≤ -18.47	PASS
		2462	Reference	2.06	2.06	---	PASS
			30~1000	2.06	-59.94	≤ -17.94	PASS
			1000~26500	2.06	-47.78	≤ -17.94	PASS
11N40SISO	Ant1	2422	Reference	-0.73	-0.73	---	PASS
			30~1000	-0.73	-60.56	≤ -20.73	PASS
			1000~26500	-0.73	-48.49	≤ -20.73	PASS
		2437	Reference	-1.20	-1.20	---	PASS
			30~1000	-1.20	-60.7	≤ -21.2	PASS
			1000~26500	-1.20	-47.18	≤ -21.2	PASS
		2452	Reference	2.31	2.31	---	PASS
			30~1000	2.31	-60.49	≤ -17.69	PASS
			1000~26500	2.31	-47.21	≤ -17.69	PASS

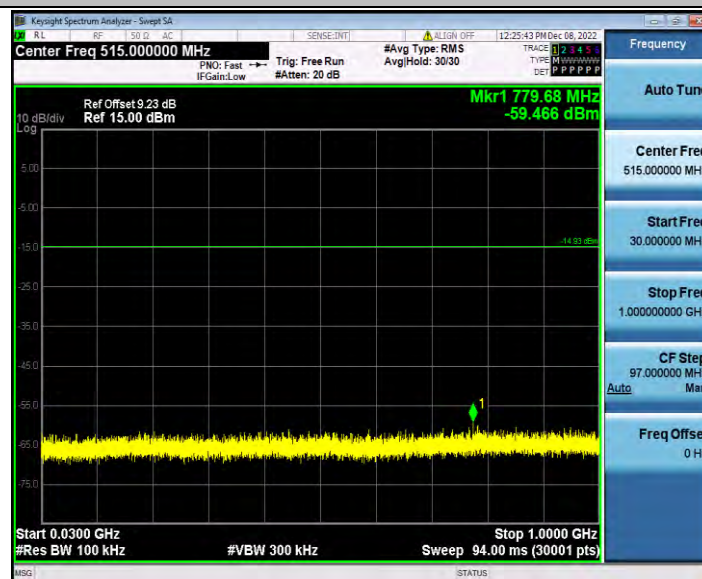
11AX20SISO	Ant1	2412	Reference	0.61	0.61	---	PASS
			30~1000	0.61	-60.17	≤ -19.39	PASS
			1000~26500	0.61	-47.43	≤ -19.39	PASS
		2437	Reference	2.20	2.20	---	PASS
			30~1000	2.20	-59.9	≤ -17.8	PASS
			1000~26500	2.20	-47.81	≤ -17.8	PASS
		2462	Reference	2.16	2.16	---	PASS
			30~1000	2.16	-60.17	≤ -17.84	PASS
			1000~26500	2.16	-47.28	≤ -17.84	PASS
11AX40SISO	Ant1	2422	Reference	-0.90	-0.90	---	PASS
			30~1000	-0.90	-59.93	≤ -20.9	PASS
			1000~26500	-0.90	-46.02	≤ -20.9	PASS
		2437	Reference	-1.27	-1.27	---	PASS
			30~1000	-1.27	-60.78	≤ -21.27	PASS
			1000~26500	-1.27	-42.39	≤ -21.27	PASS
		2452	Reference	-1.79	-1.79	---	PASS
			30~1000	-1.79	-59.98	≤ -21.79	PASS
			1000~26500	-1.79	-41.14	≤ -21.79	PASS

Test Graphs

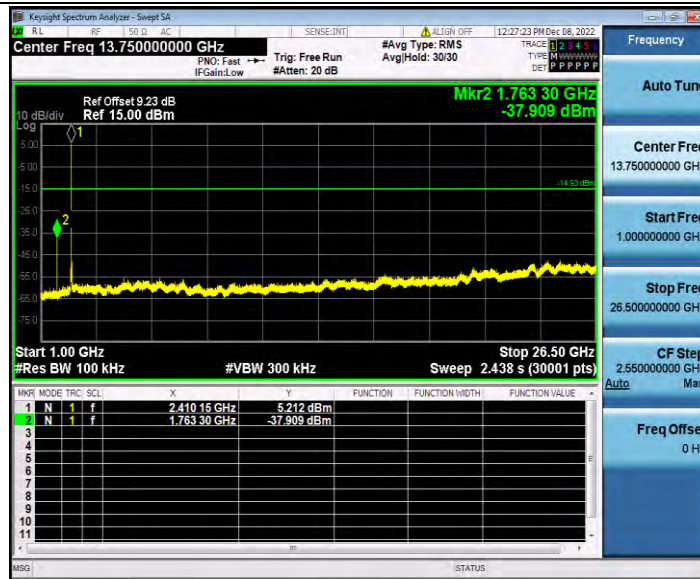
11B_Ant1_2412_0~Reference



11B_Ant1_2412_30~1000



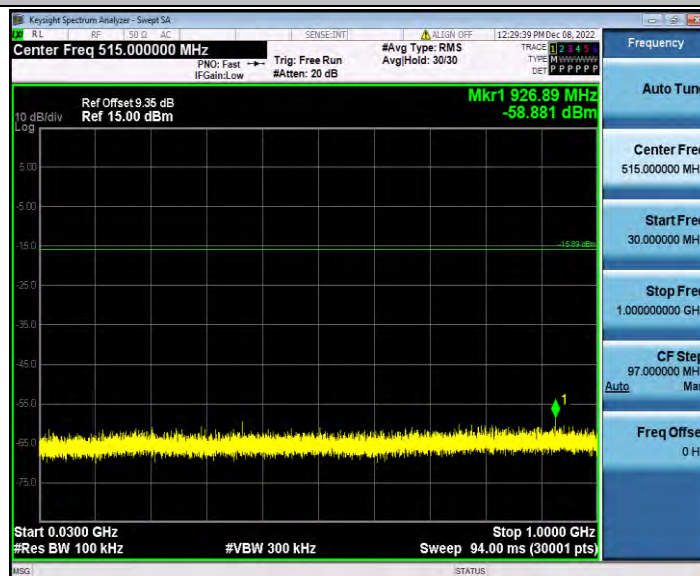
11B_Ant1_2412_1000~26500



11B_Ant1_2437_0~Reference



11B_Ant1_2437_30~1000



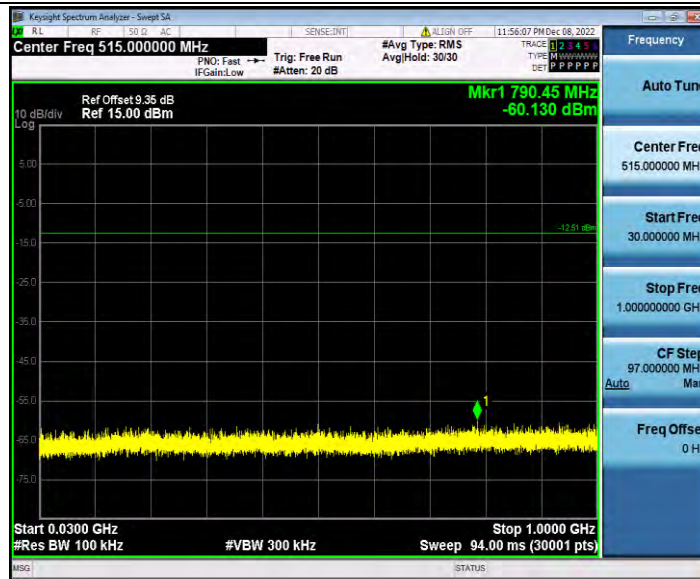
11B_Ant1_2437_1000~26500



11B_Ant1_2462_0~Reference



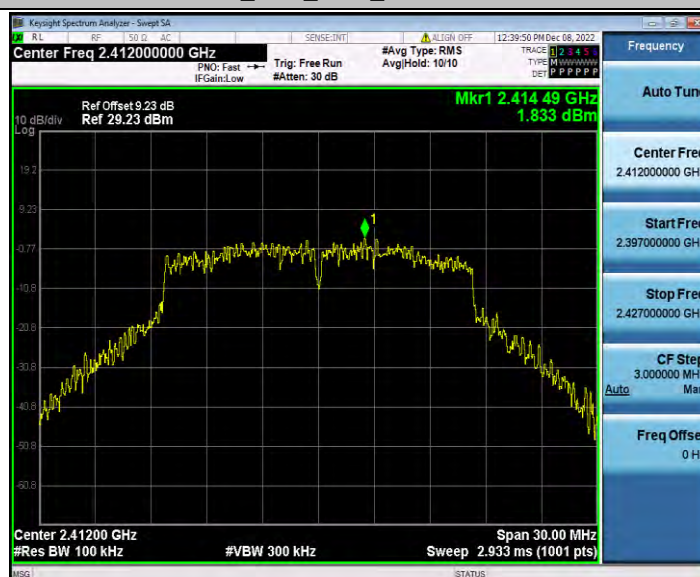
11B_Ant1_2462_30~1000



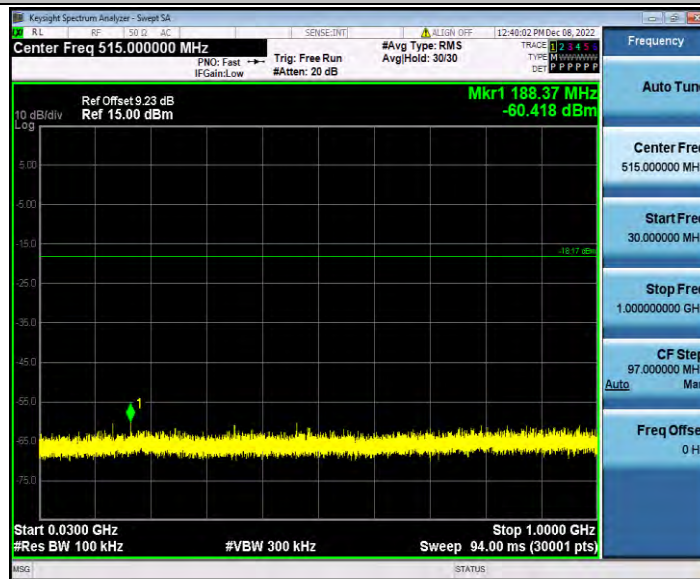
11B_Ant1_2462_1000~26500



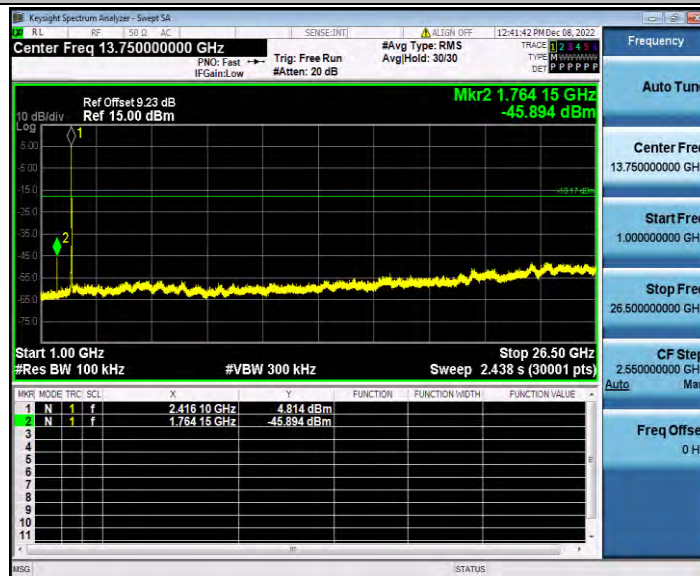
11G_Ant1_2412_0~Reference



11G_Ant1_2412_30~1000



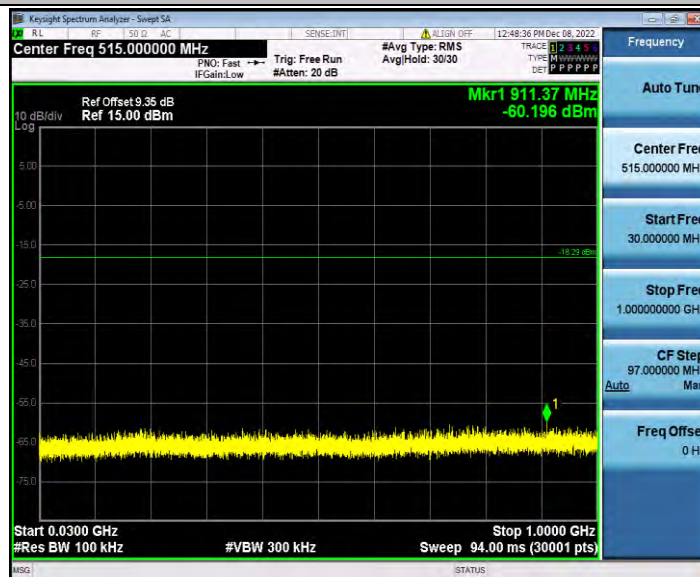
11G_Ant1_2412_1000~26500



11G_Ant1_2437_0~Reference



11G_Ant1_2437_30~1000



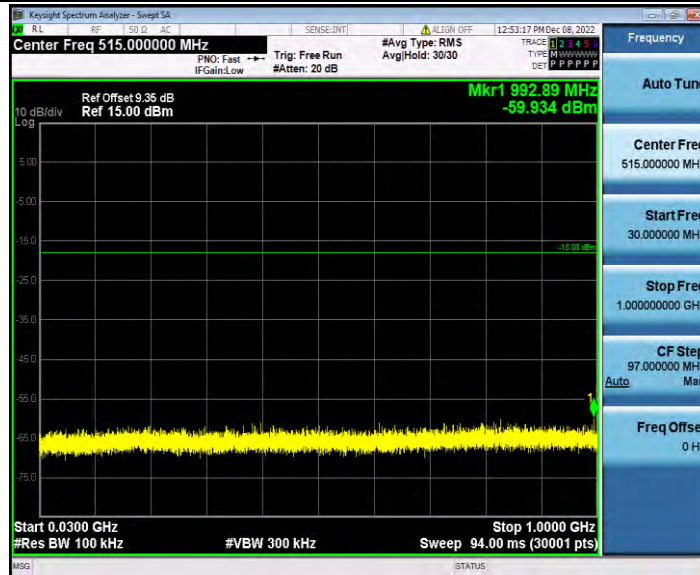
11G_Ant1_2437_1000~26500



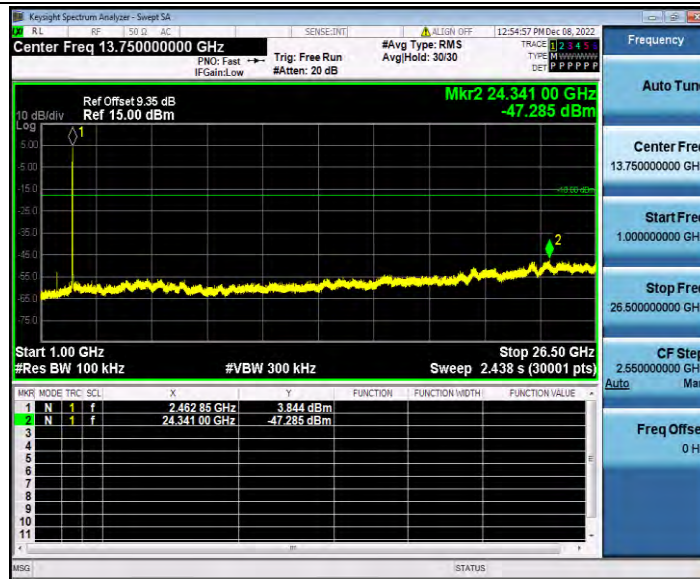
11G_Ant1_2462_0~Reference



11G_Ant1_2462_30~1000



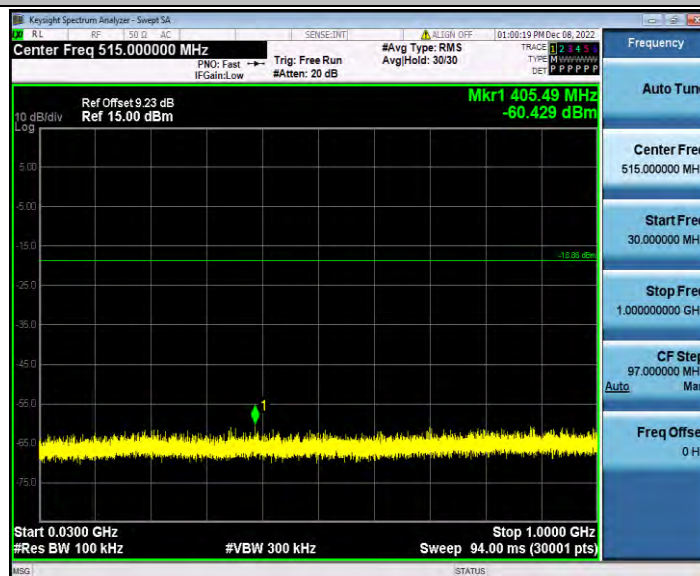
11G_Ant1_2462_1000~26500



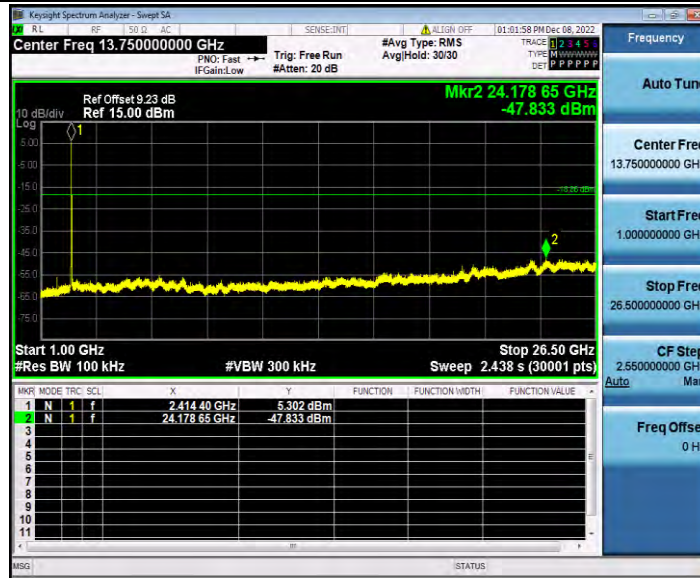
11N20SISO_Ant1_2412_0~Reference



11N20SISO_Ant1_2412_30~1000



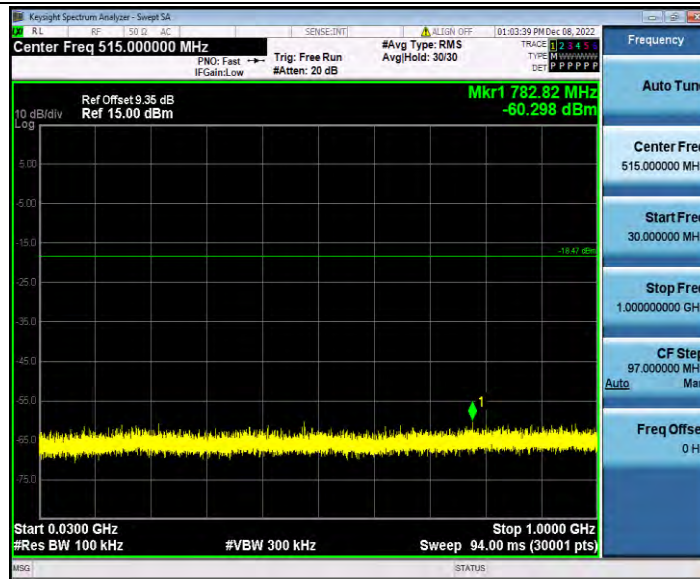
11N20SISO_Ant1_2412_1000~26500



11N20SISO_Ant1_2437_0~Reference



11N20SISO_Ant1_2437_30~1000



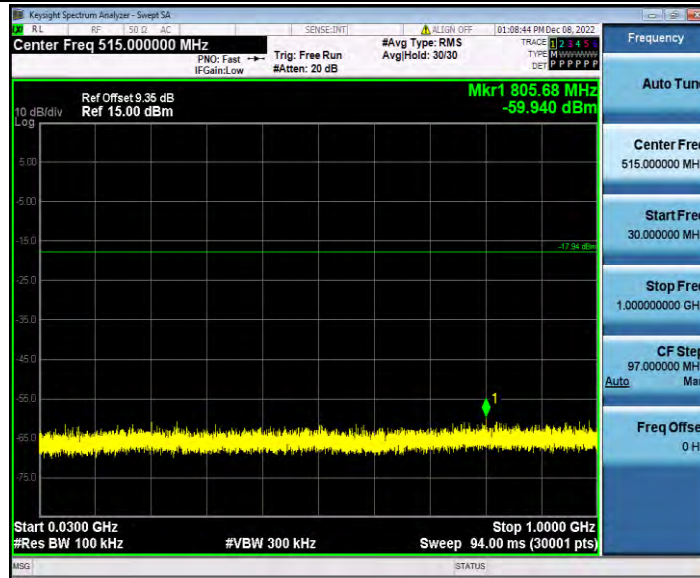
11N20SISO_Ant1_2437_1000~26500



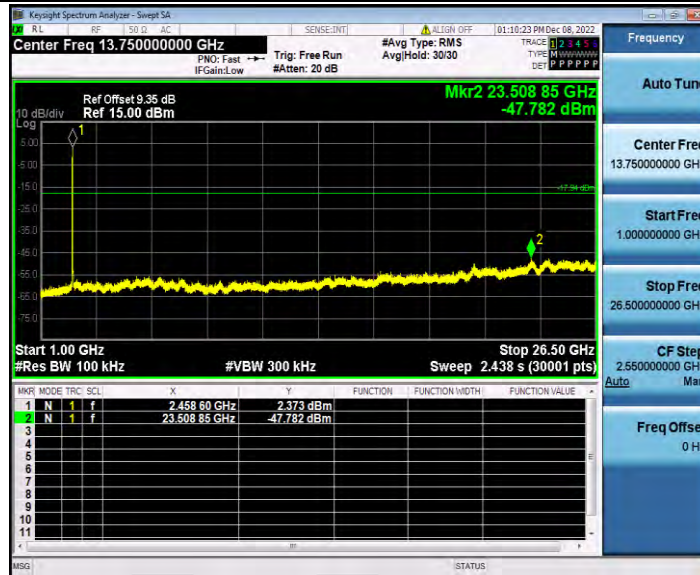
11N20SISO_Ant1_2462_0~Reference



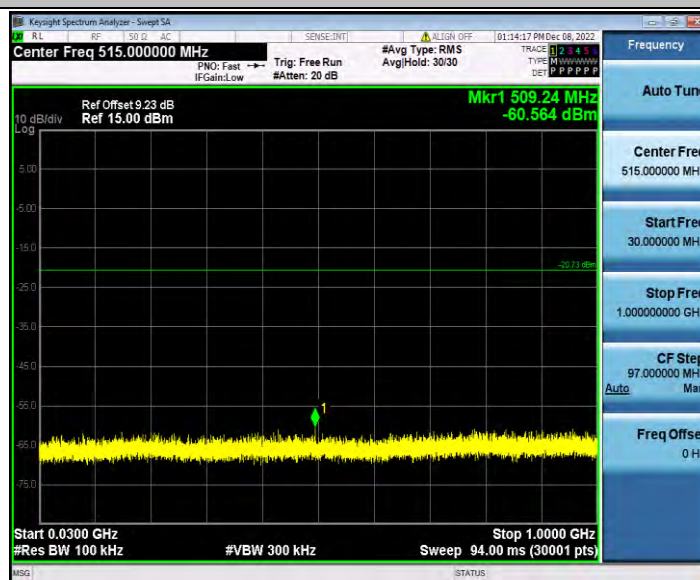
11N20SISO_Ant1_2462_30~1000



11N20SISO_Ant1_2462_1000~26500



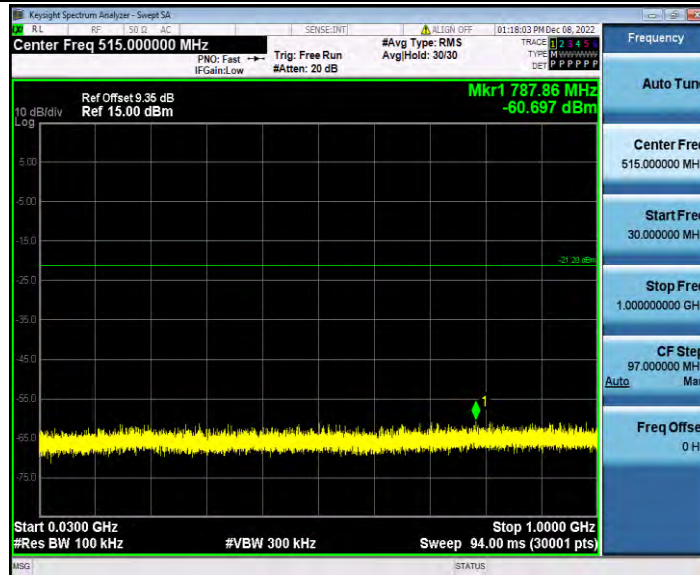
11N40SISO_Ant1_2422_0~Reference



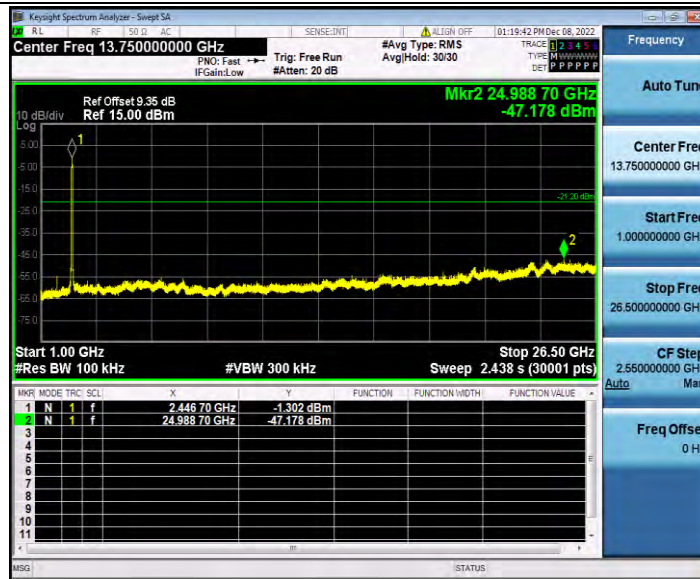
11N40SISO_Ant1_2437_0~Reference



11N40SISO_Ant1_2437_30~1000



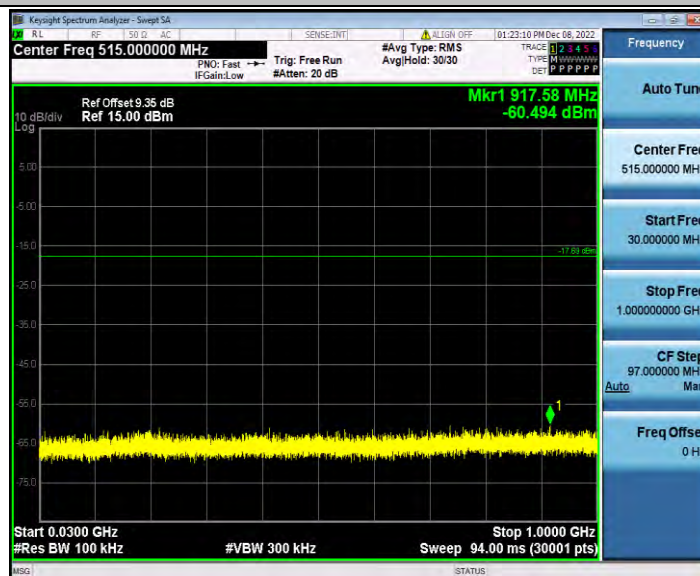
11N40SISO_Ant1_2437_1000~26500



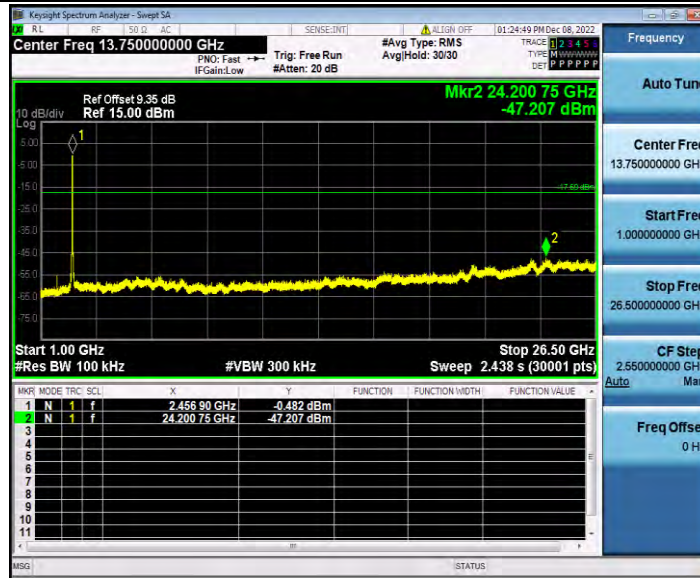
11N40SISO_Ant1_2452_0~Reference



11N40SISO_Ant1_2452_30~1000



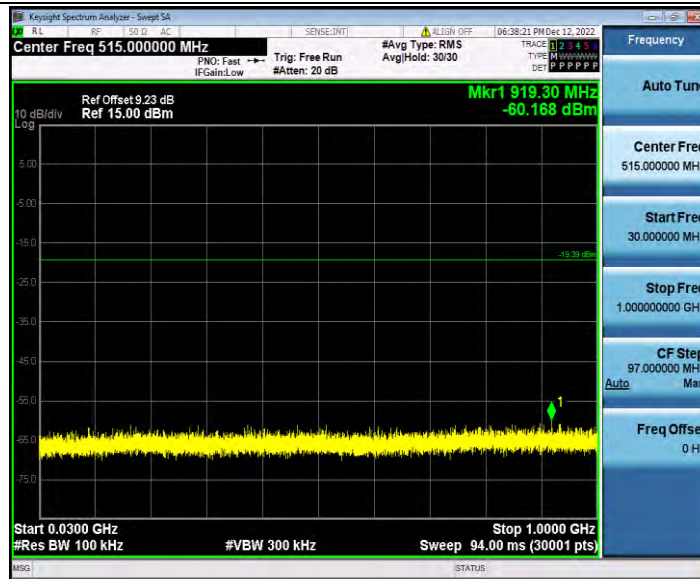
11N40SISO_Ant1_2452_1000~26500



11AX20SISO_Ant1_2412_0~Reference



11AX20SISO_Ant1_2412_30~1000



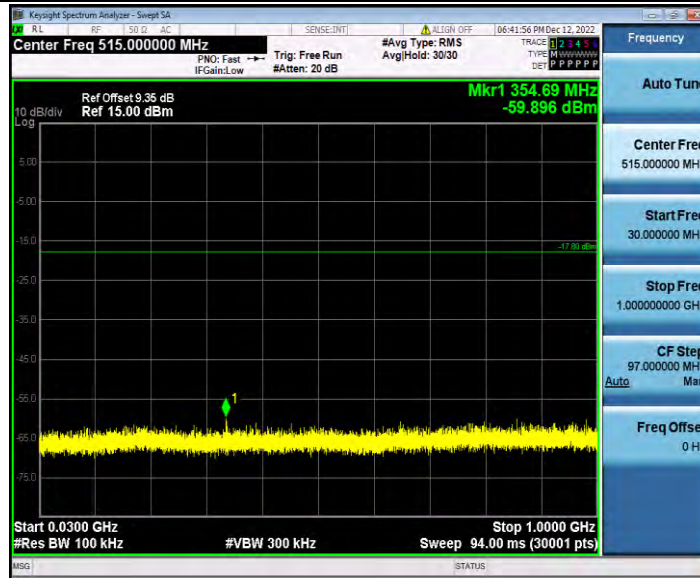
11AX20SISO_Ant1_2412_1000~26500



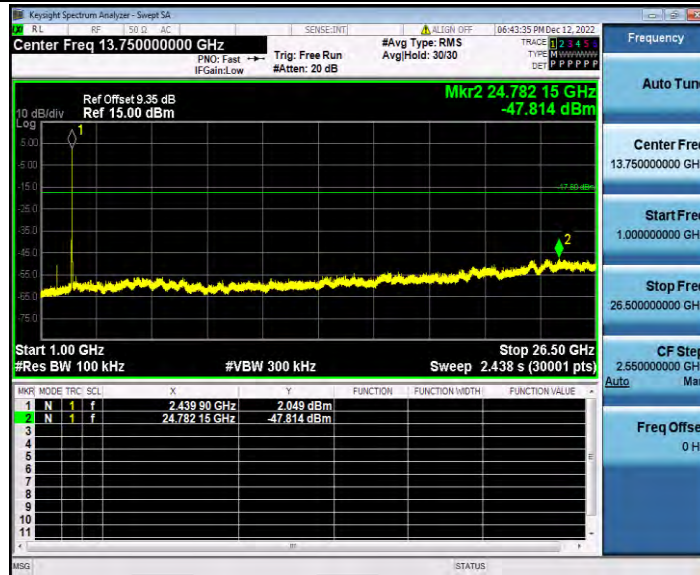
11AX20SISO_Ant1_2437_0~Reference



11AX20SISO_Ant1_2437_30~1000



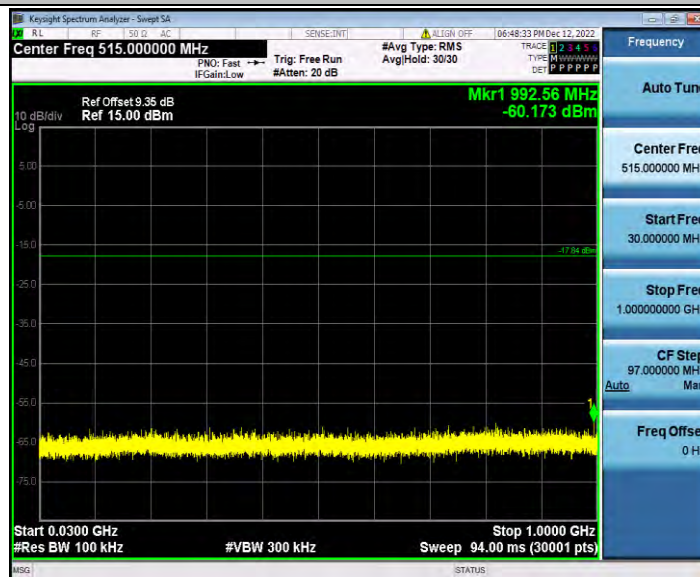
11AX20SISO_Ant1_2437_1000~26500



11AX20SISO_Ant1_2462_0~Reference



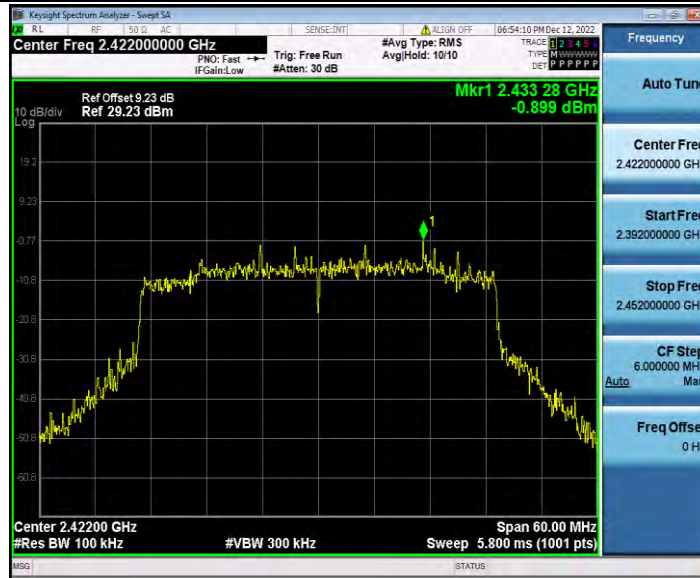
11AX20SISO_Ant1_2462_30~1000



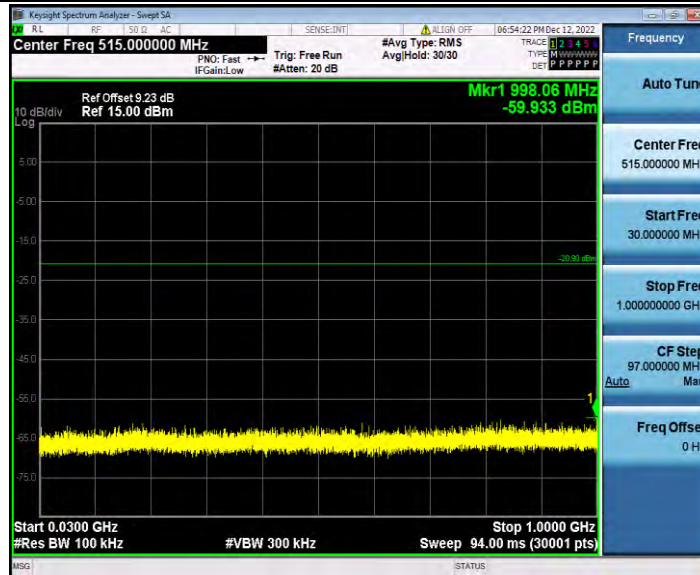
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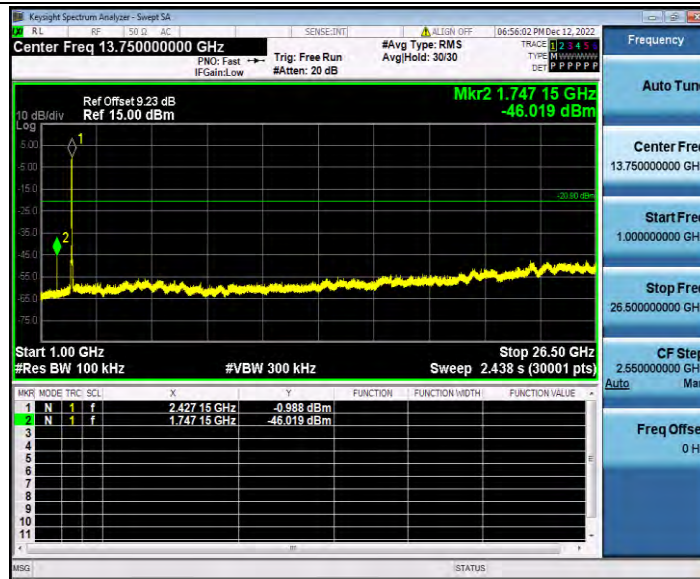
11AX40SISO_Ant1_2422_0~Reference



11AX40SISO_Ant1_2422_30~1000



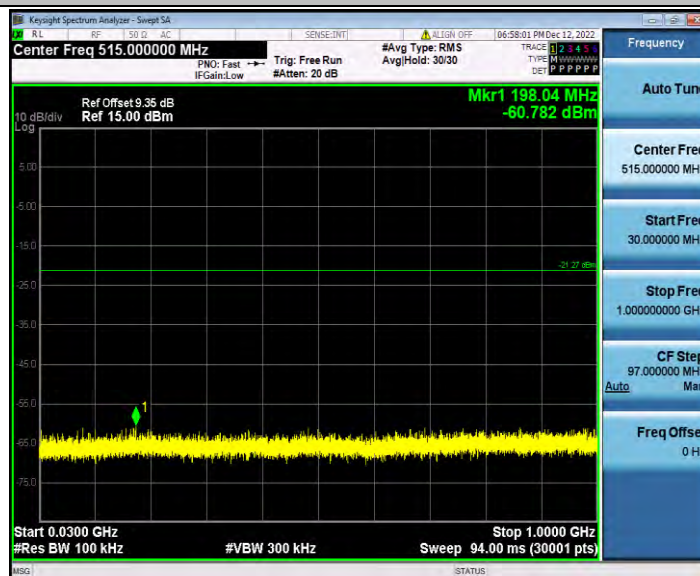
11AX40SISO_Ant1_2422_1000~26500



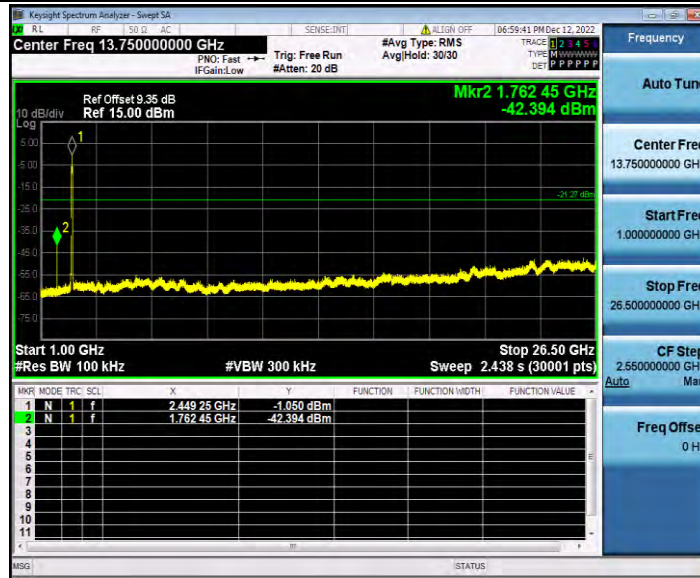
11AX40SISO_Ant1_2437_0~Reference



11AX40SISO_Ant1_2437_30~1000



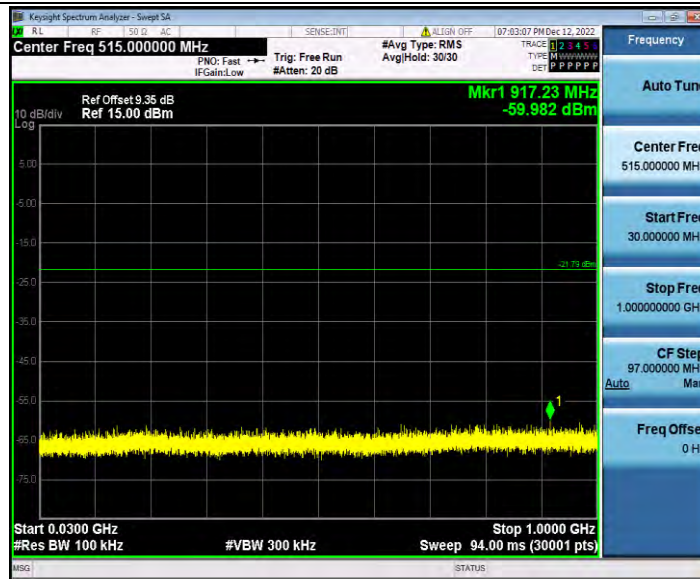
11AX40SISO_Ant1_2437_1000~26500



11AX40SISO_Ant1_2452_0~Reference



11AX40SISO_Ant1_2452_30~1000



11AX40SISO_Ant1_2452_1000~26500

