

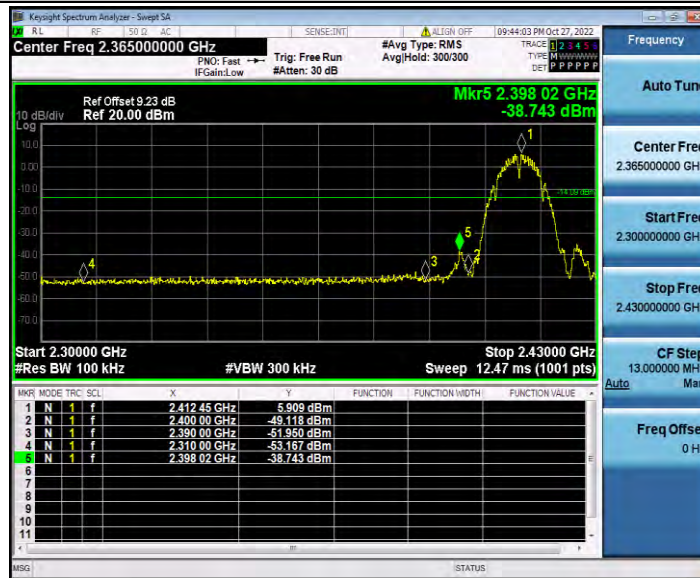
Appendix C.5: Band edge measurements

Test Result

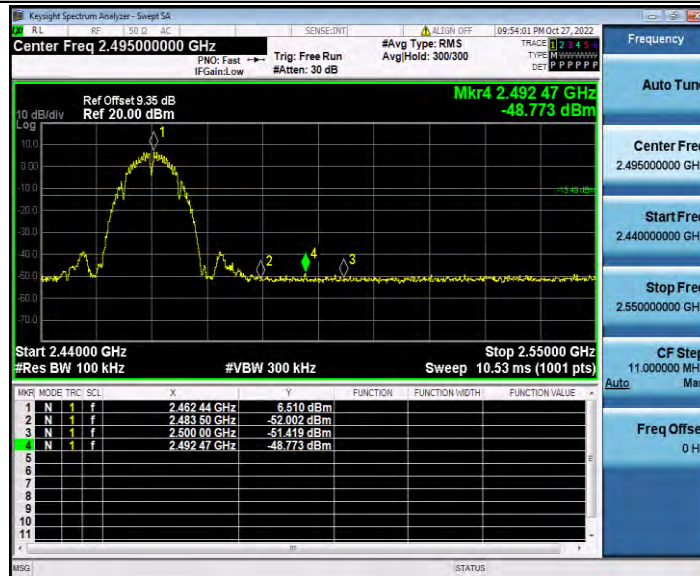
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	5.91	-38.74	≤ -14.09	PASS
		High	2462	6.51	-48.77	≤ -13.49	PASS
11G	Ant1	Low	2412	2.82	-43.08	≤ -17.18	PASS
		High	2462	3.53	-47.87	≤ -16.47	PASS
11N20SISO	Ant1	Low	2412	1.51	-43.36	≤ -18.49	PASS
		High	2462	2.62	-48.35	≤ -17.38	PASS
11N40SISO	Ant1	Low	2422	-0.93	-40.7	≤ -20.93	PASS
		High	2452	-0.43	-48.04	≤ -20.43	PASS
11AX20SISO	Ant1	Low	2412	1.44	-43.85	≤ -18.56	PASS
		High	2462	2.39	-48.38	≤ -17.61	PASS
11AX40SISO	Ant1	Low	2422	-1.04	-42.04	≤ -21.04	PASS
		High	2452	-0.92	-46.65	≤ -20.92	PASS

Test Graphs

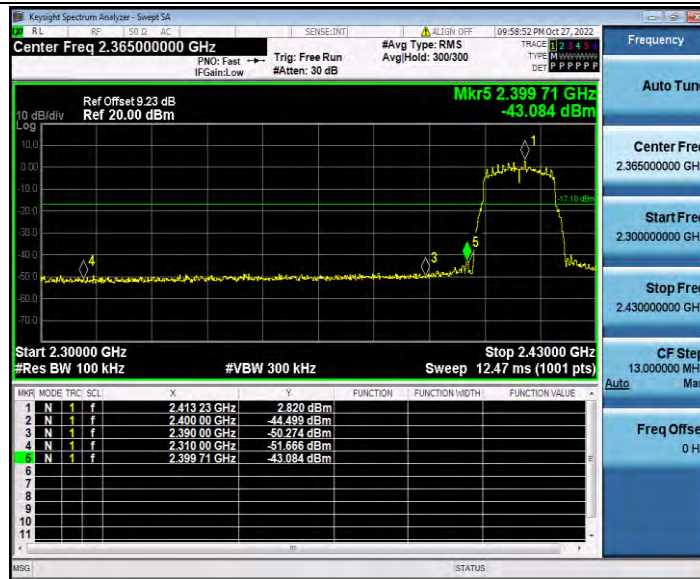
11B_Ant1_Low_2412



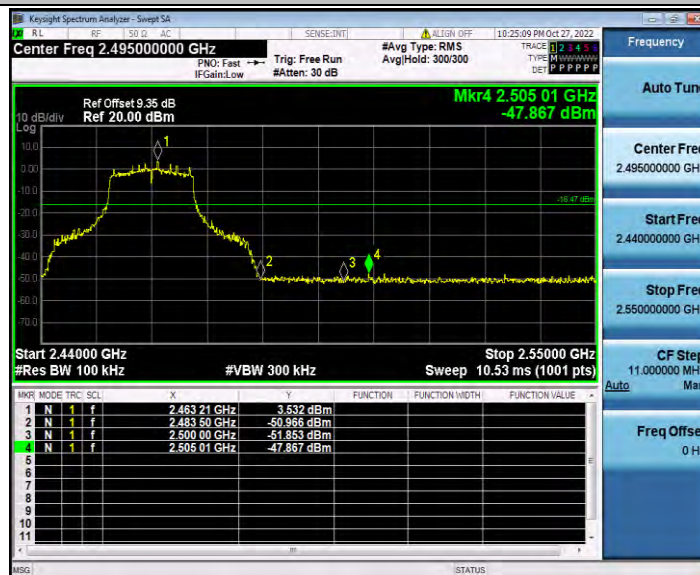
11B_Ant1_High_2462



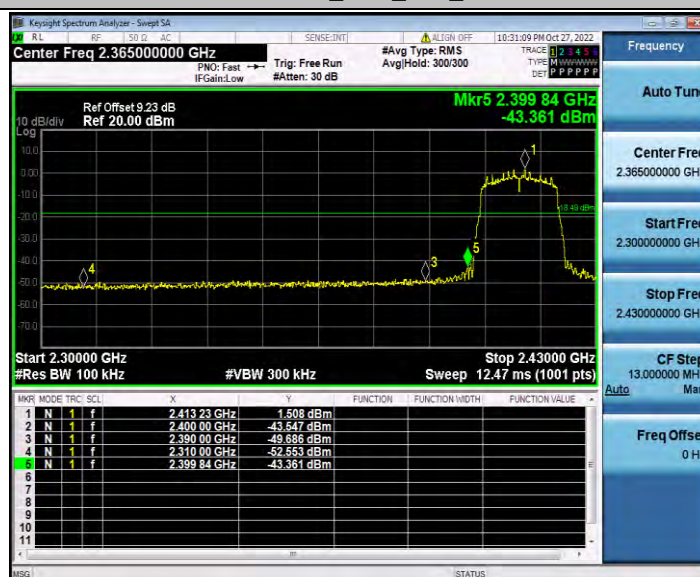
11G_Ant1_Low_2412



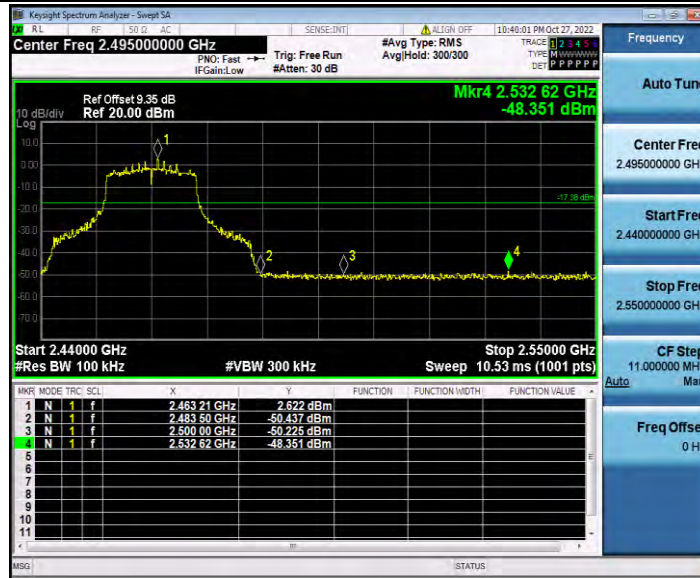
11G_Ant1_High_2462



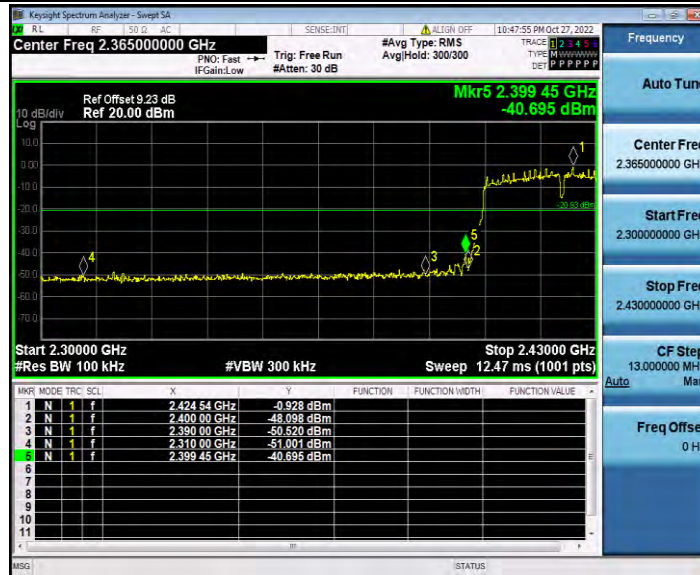
11N20SISO_Ant1_Low_2412



11N20SISO_Ant1_High_2462



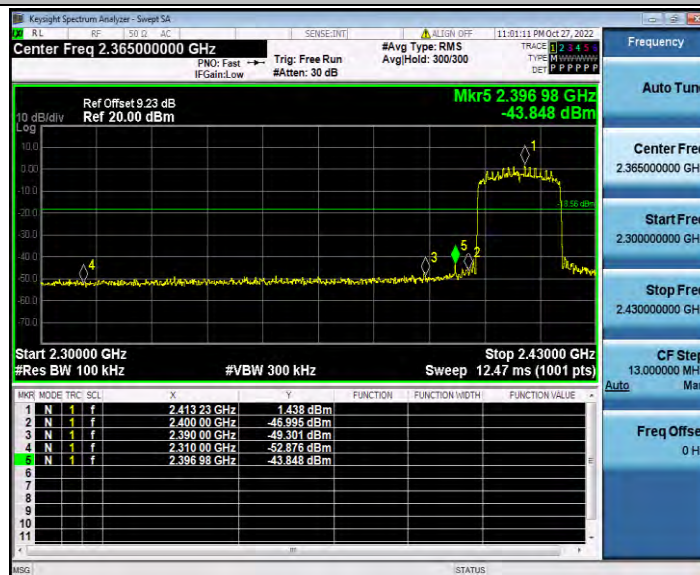
11N40SISO_Ant1_Low_2422



11N40SISO_Ant1_High_2452



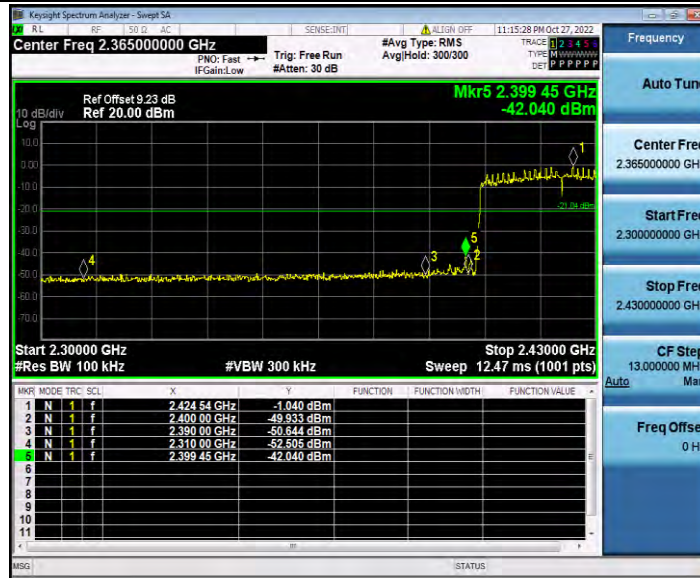
11AX20SISO_Ant1_Low_2412



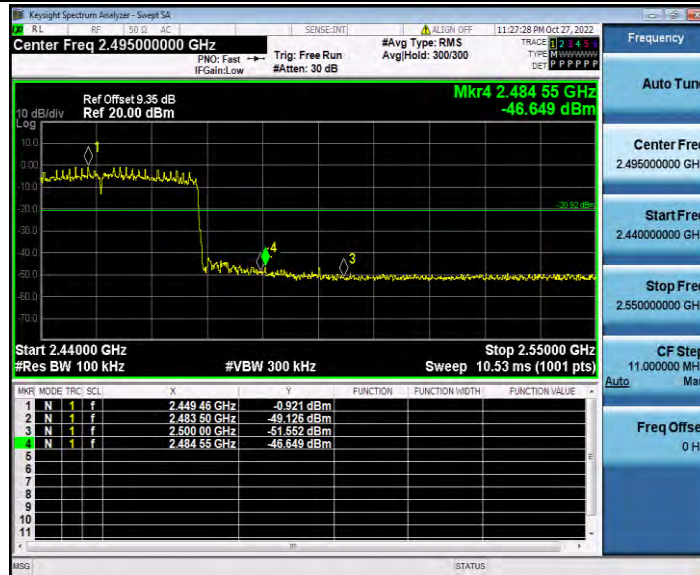
11AX20SISO_Ant1_High_2462



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	4.10	4.10	---	PASS
			30~1000	4.10	-59.86	≤ -15.9	PASS
			1000~26500	4.10	-46.96	≤ -15.9	PASS
		2437	Reference	3.75	3.75	---	PASS
			30~1000	3.75	-60.53	≤ -16.25	PASS
			1000~26500	3.75	-47.52	≤ -16.25	PASS
		2462	Reference	4.92	4.92	---	PASS
			30~1000	4.92	-60.45	≤ -15.08	PASS
			1000~26500	4.92	-30.85	≤ -15.08	PASS
11G	Ant1	2412	Reference	2.21	2.21	---	PASS
			30~1000	2.21	-60.82	≤ -17.79	PASS
			1000~26500	2.21	-47.71	≤ -17.79	PASS
		2437	Reference	-0.87	-0.87	---	PASS
			30~1000	-0.87	-59.91	≤ -20.87	PASS
			1000~26500	-0.87	-46.93	≤ -20.87	PASS
		2462	Reference	1.27	1.27	---	PASS
			30~1000	1.27	-60.17	≤ -18.73	PASS
			1000~26500	1.27	-47.19	≤ -18.73	PASS
11N20SISO	Ant1	2412	Reference	-0.43	-0.43	---	PASS
			30~1000	-0.43	-60.68	≤ -20.43	PASS
			1000~26500	-0.43	-47.54	≤ -20.43	PASS
		2437	Reference	0.98	0.98	---	PASS
			30~1000	0.98	-60.3	≤ -19.02	PASS
			1000~26500	0.98	-47.83	≤ -19.02	PASS
		2462	Reference	0.42	0.42	---	PASS
			30~1000	0.42	-58.89	≤ -19.58	PASS
			1000~26500	0.42	-47.24	≤ -19.58	PASS
11N40SISO	Ant1	2422	Reference	-2.42	-2.42	---	PASS
			30~1000	-2.42	-59.76	≤ -22.42	PASS
			1000~26500	-2.42	-32.35	≤ -22.42	PASS
		2437	Reference	-2.37	-2.37	---	PASS
			30~1000	-2.37	-59.54	≤ -22.37	PASS
			1000~26500	-2.37	-47.5	≤ -22.37	PASS
		2452	Reference	-0.54	-0.54	---	PASS
			30~1000	-0.54	-59.31	≤ -20.54	PASS
			1000~26500	-0.54	-47.25	≤ -20.54	PASS

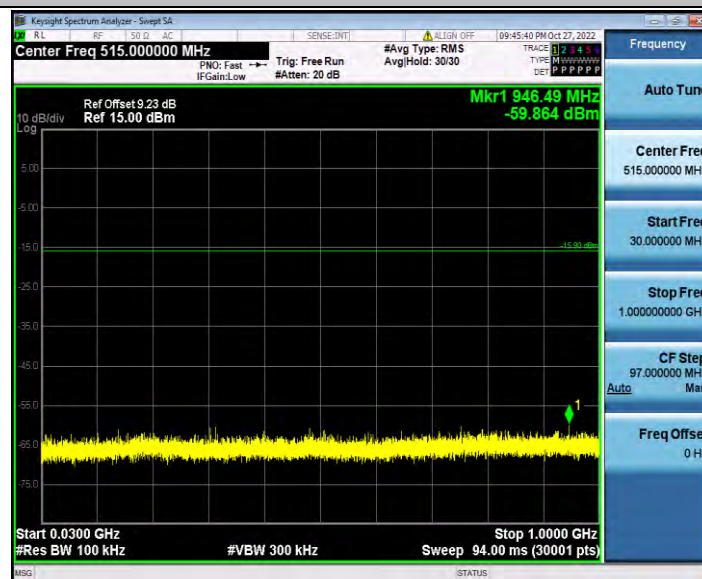
11AX20SISO	Ant1	2412	Reference	-0.79	-0.79	---	PASS
			30~1000	-0.79	-60.91	≤ -20.79	PASS
			1000~26500	-0.79	-47.67	≤ -20.79	PASS
		2437	Reference	1.86	1.86	---	PASS
			30~1000	1.86	-60	≤ -18.14	PASS
			1000~26500	1.86	-47.51	≤ -18.14	PASS
		2462	Reference	0.82	0.82	---	PASS
			30~1000	0.82	-59.69	≤ -19.18	PASS
			1000~26500	0.82	-46.91	≤ -19.18	PASS
11AX40SISO	Ant1	2422	Reference	-1.53	-1.53	---	PASS
			30~1000	-1.53	-60.21	≤ -21.53	PASS
			1000~26500	-1.53	-47.38	≤ -21.53	PASS
		2437	Reference	-1.41	-1.41	---	PASS
			30~1000	-1.41	-59.87	≤ -21.41	PASS
			1000~26500	-1.41	-47.48	≤ -21.41	PASS
		2452	Reference	-2.75	-2.75	---	PASS
			30~1000	-2.75	-60.18	≤ -22.75	PASS
			1000~26500	-2.75	-46.63	≤ -22.75	PASS

Test Graphs

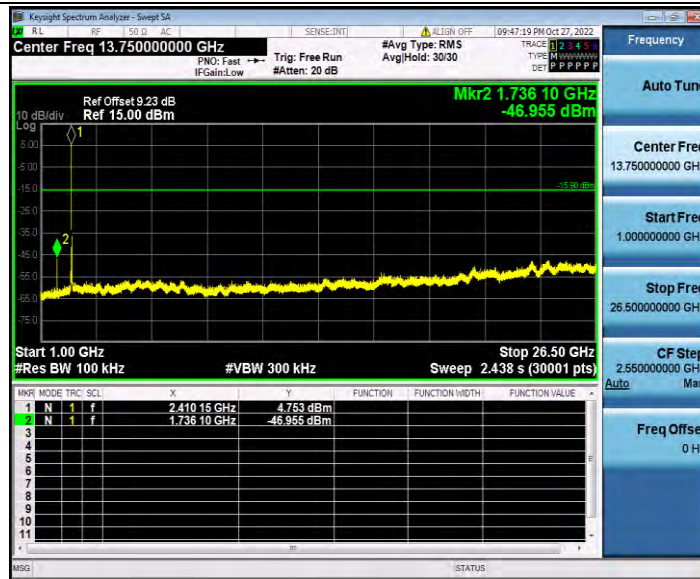
11B_Ant1_2412_0~Reference



11B_Ant1_2412_30~1000



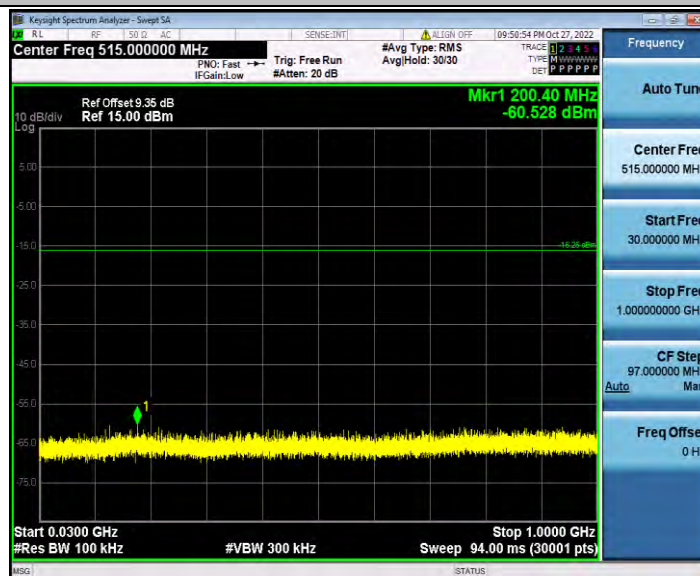
11B_Ant1_2412_1000~26500



11B_Ant1_2437_0~Reference



11B_Ant1_2437_30~1000



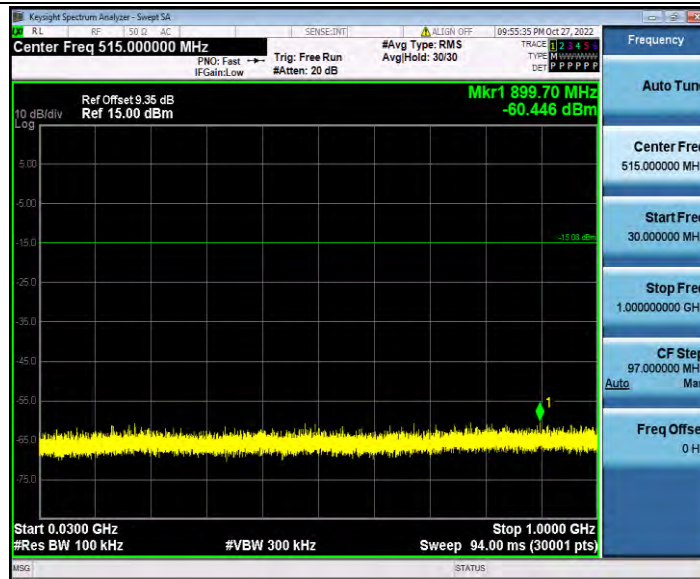
11B_Ant1_2437_1000~26500



11B_Ant1_2462_0~Reference



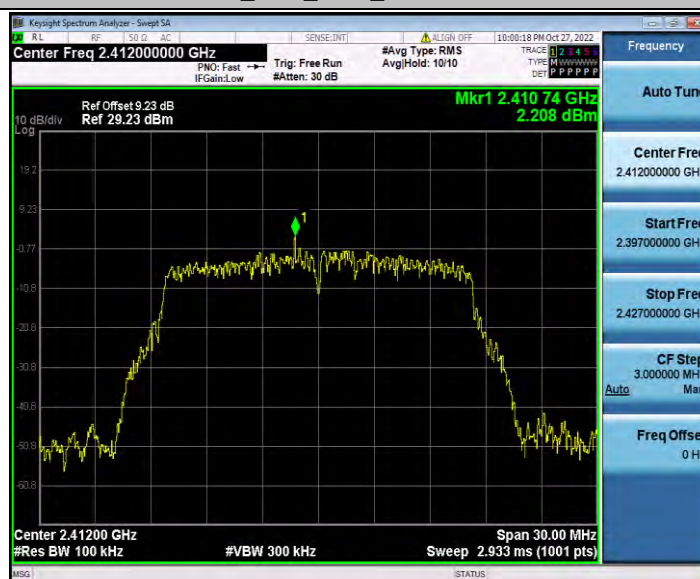
11B_Ant1_2462_30~1000



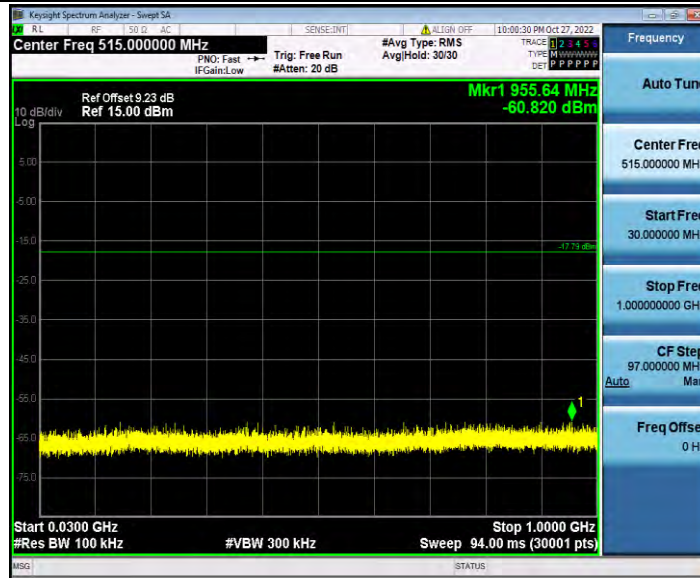
11B_Ant1_2462_1000~26500



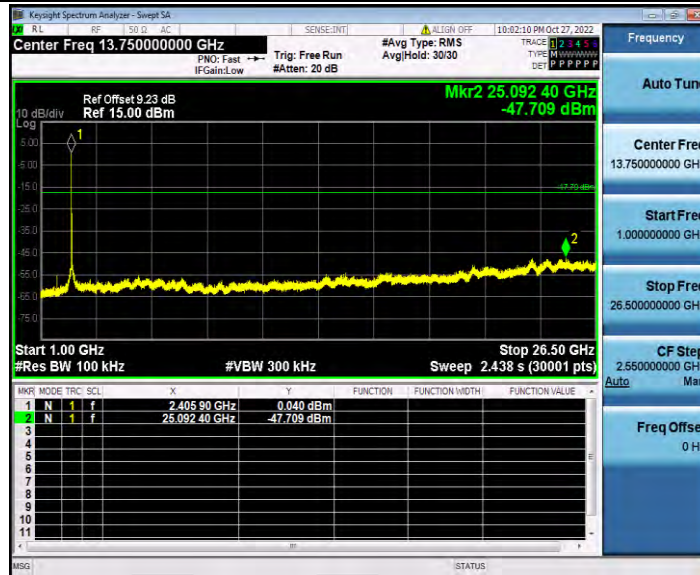
11G_Ant1_2412_0~Reference



11G_Ant1_2412_30~1000



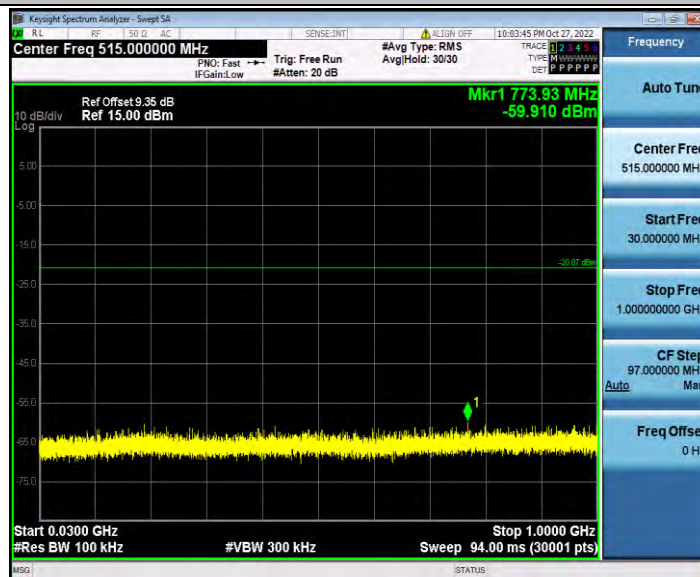
11G_Ant1_2412_1000~26500



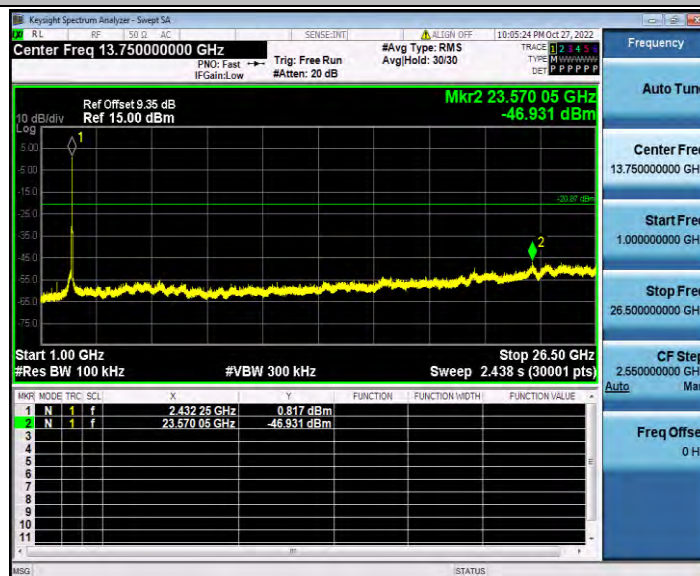
11G_Ant1_2437_0~Reference



11G_Ant1_2437_30~1000



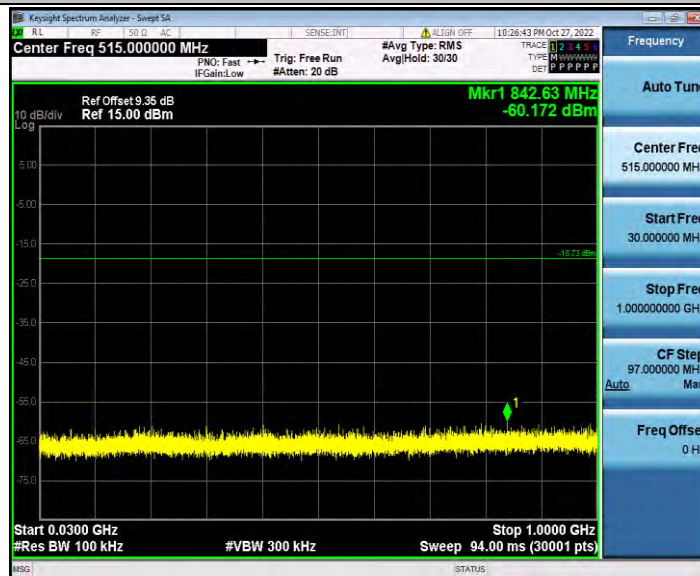
11G_Ant1_2437_1000~26500



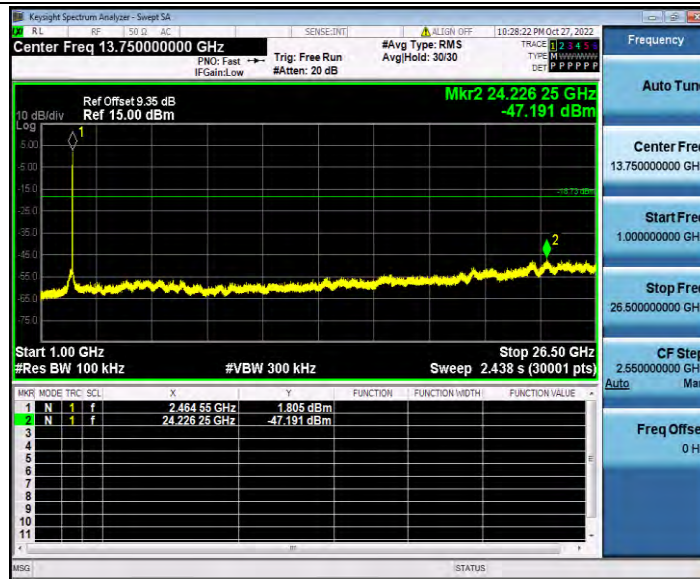
11G_Ant1_2462_0~Reference



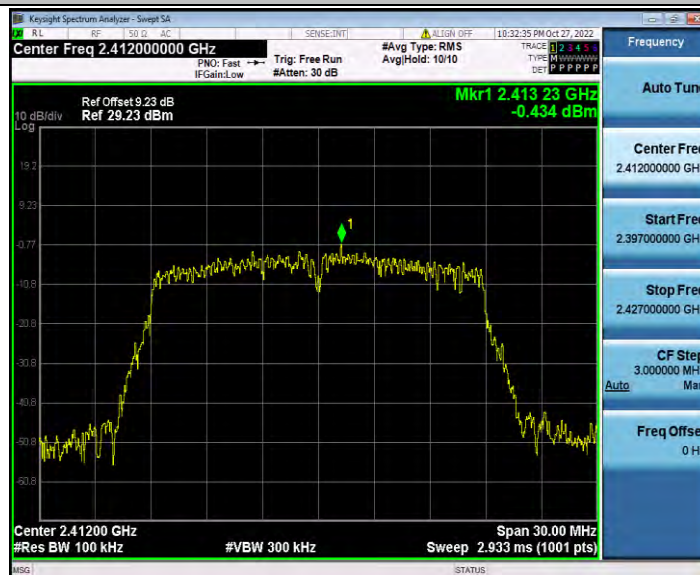
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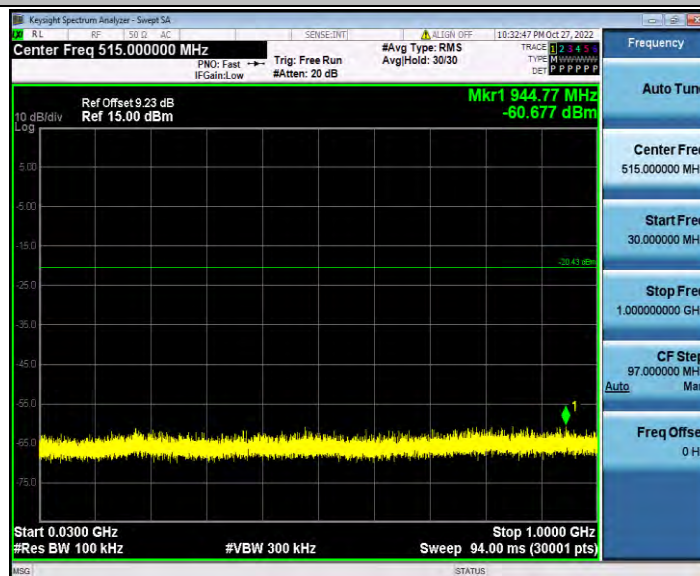
11G_Ant1_2462_1000~26500



11N20SISO_Ant1_2412_0~Reference



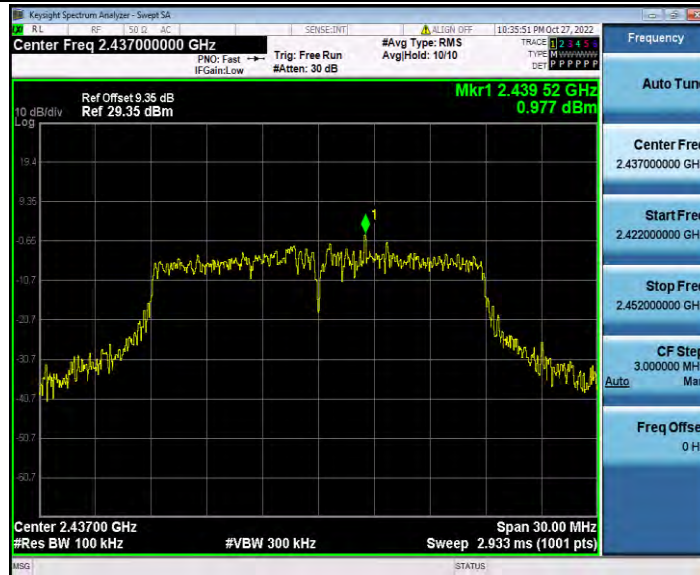
11N20SISO_Ant1_2412_30~1000



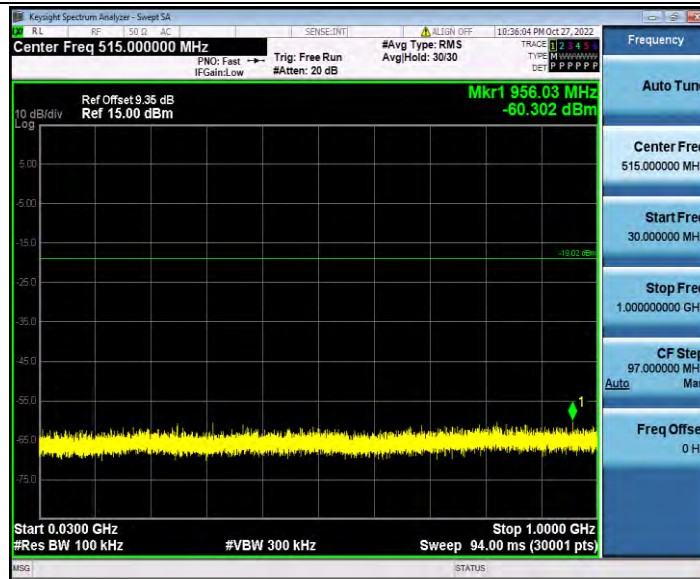
11N20SISO_Ant1_2412_1000~26500



11N20SISO_Ant1_2437_0~Reference



11N20SISO_Ant1_2437_30~1000



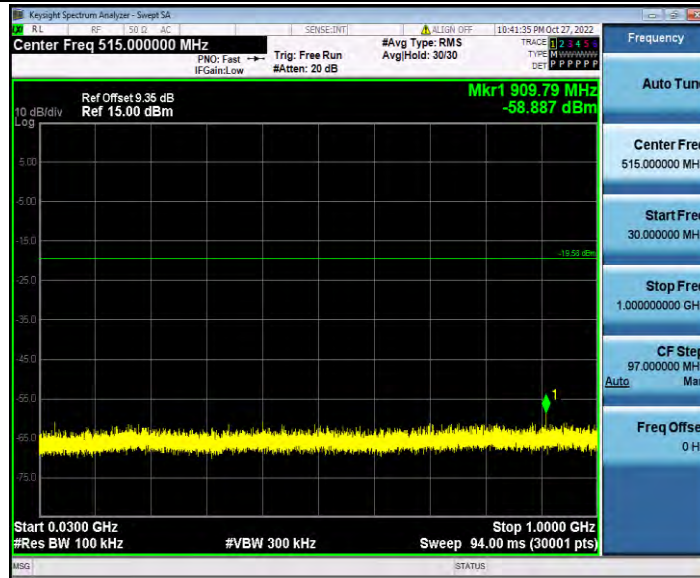
11N20SISO_Ant1_2437_1000~26500



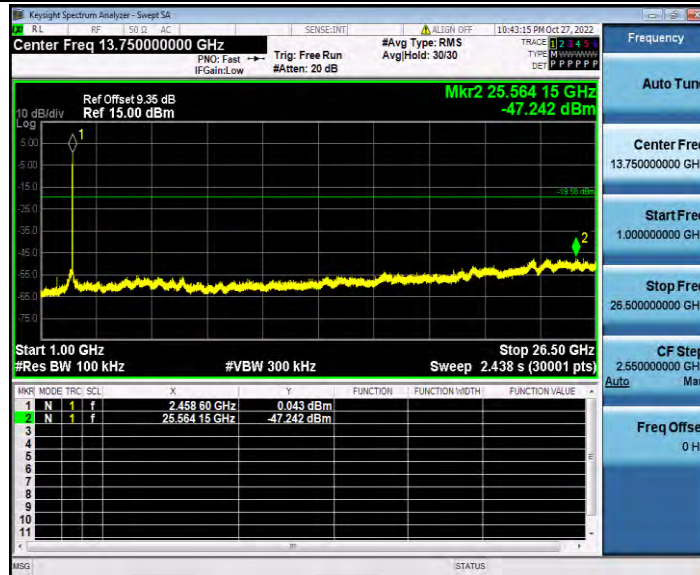
11N20SISO_Ant1_2462_0~Reference



11N20SISO_Ant1_2462_30~1000



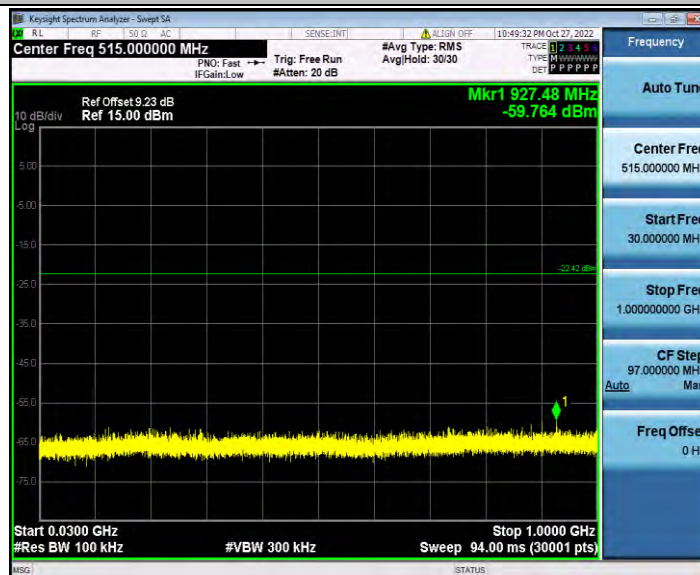
11N20SISO_Ant1_2462_1000~26500



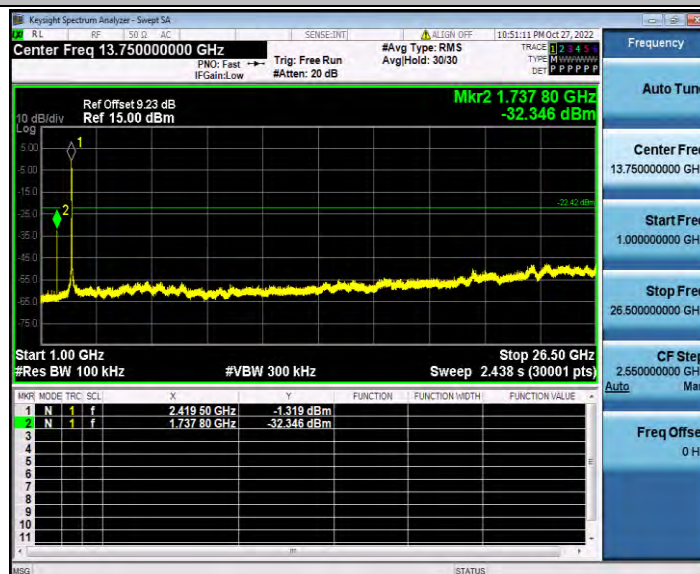
11N40SISO_Ant1_2422_0~Reference



11N40SISO_Ant1_2422_30~1000



11N40SISO_Ant1_2422_1000~26500



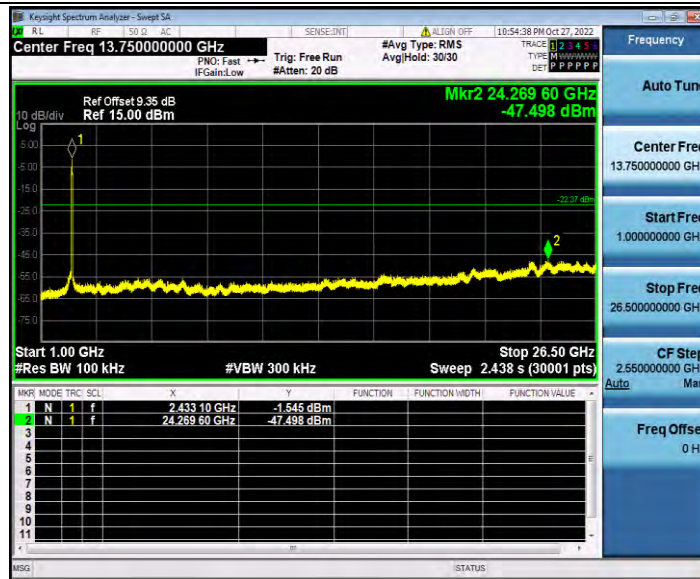
11N40SISO_Ant1_2437_0~Reference



11N40SISO_Ant1_2437_30~1000



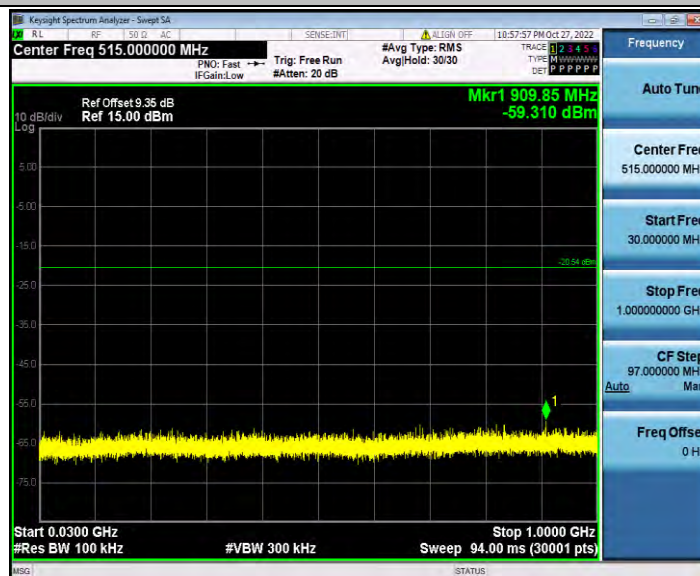
11N40SISO_Ant1_2437_1000~26500



11N40SISO_Ant1_2452_0~Reference



11N40SISO_Ant1_2452_30~1000



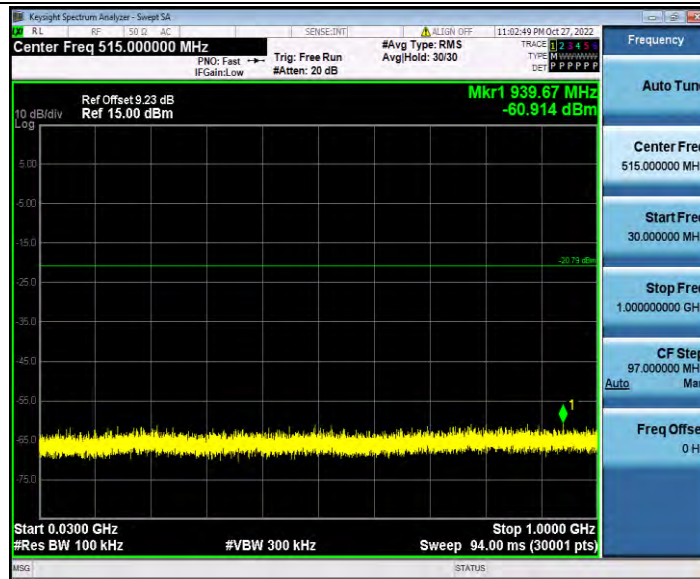
11N40SISO_Ant1_2452_1000~26500



11AX20SISO_Ant1_2412_0~Reference



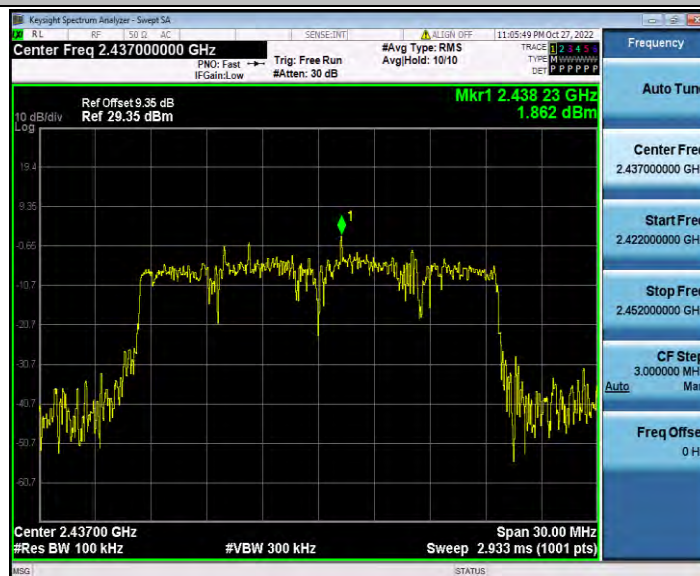
11AX20SISO_Ant1_2412_30~1000



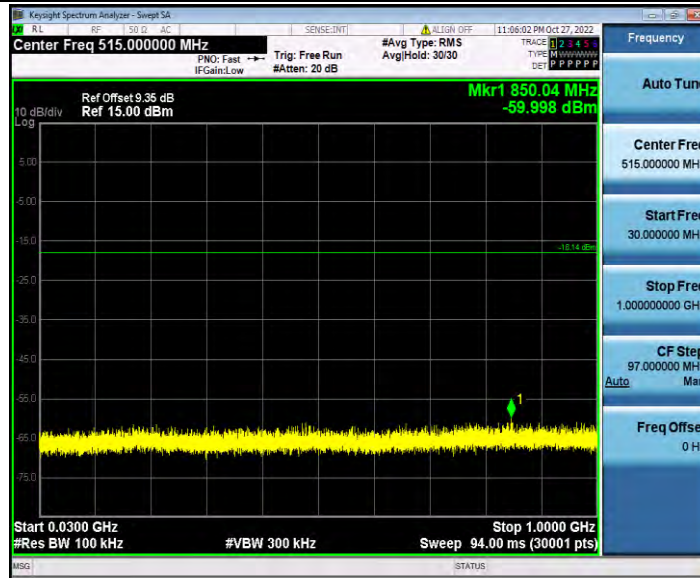
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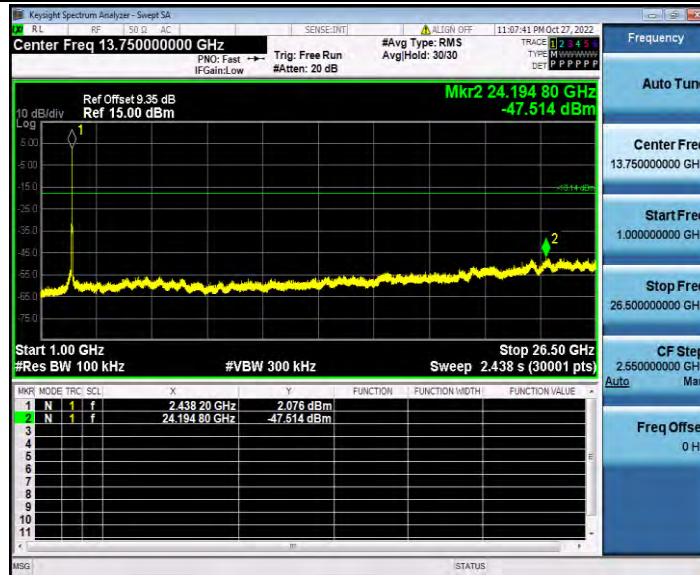
11AX20SISO_Ant1_2437_0~Reference



11AX20SISO_Ant1_2437_30~1000



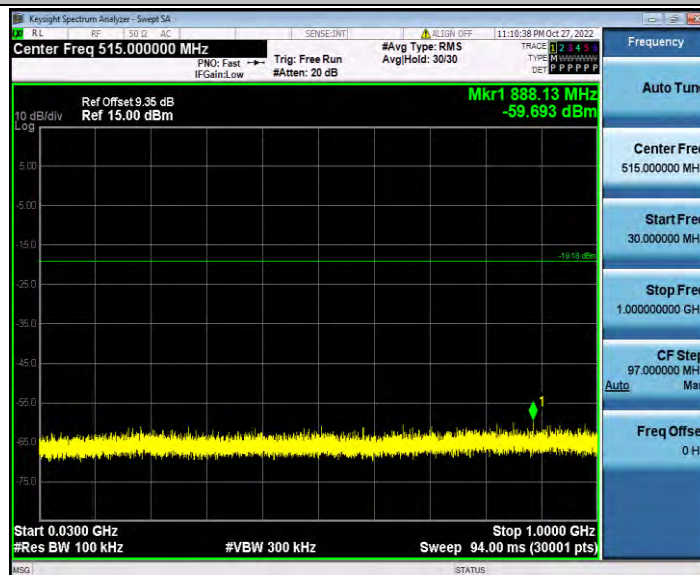
11AX20SISO_Ant1_2437_1000~26500



11AX20SISO_Ant1_2462_0~Reference



11AX20SISO_Ant1_2462_30~1000



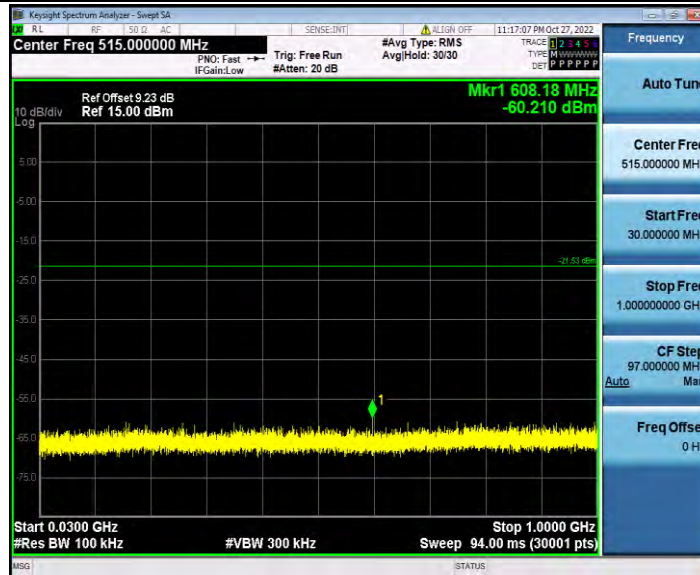
11AX20SISO_Ant1_2462_1000~26500



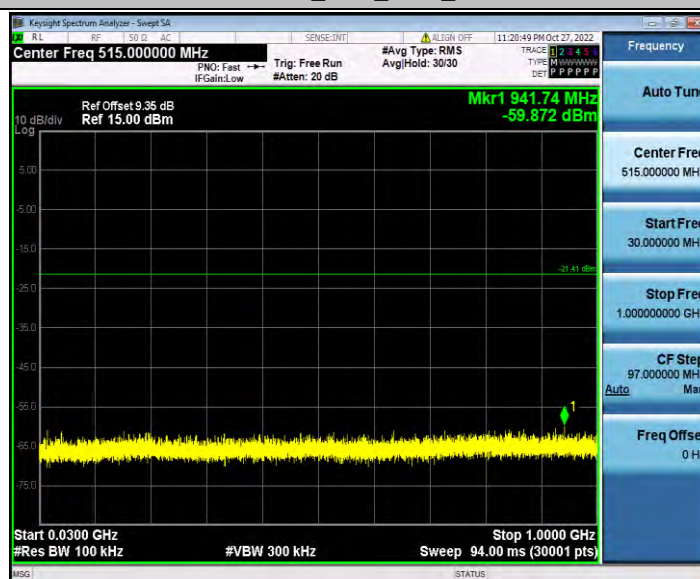
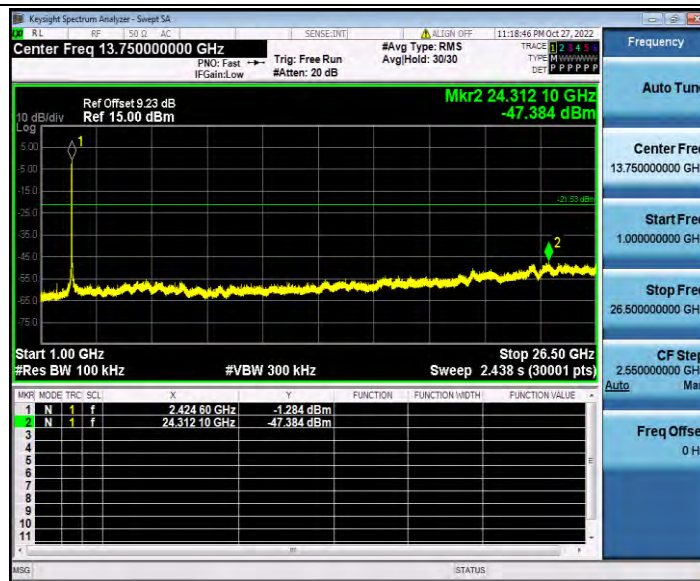
11AX40SISO_Ant1_2422_0~Reference



11AX40SISO_Ant1_2422_30~1000



11AX40SISO_Ant1_2422_1000~26500



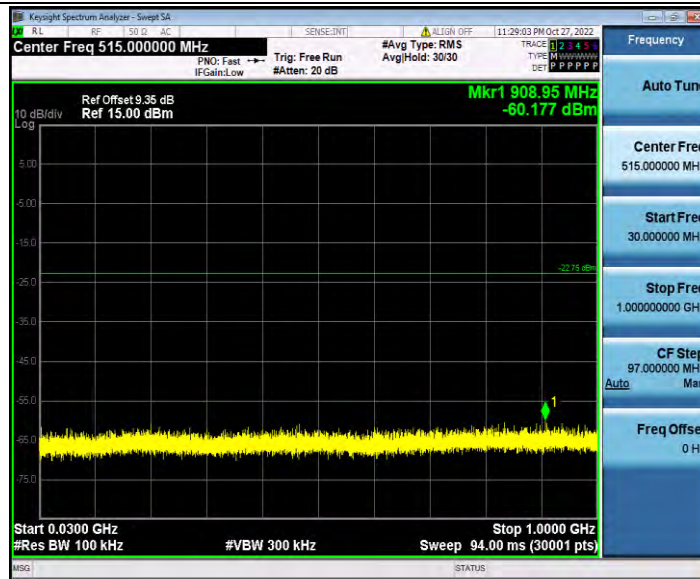
11AX40SISO_Ant1_2437_1000~26500



11AX40SISO_Ant1_2452_0~Reference



11AX40SISO_Ant1_2452_30~1000



11AX40SISO_Ant1_2452_1000~26500

