

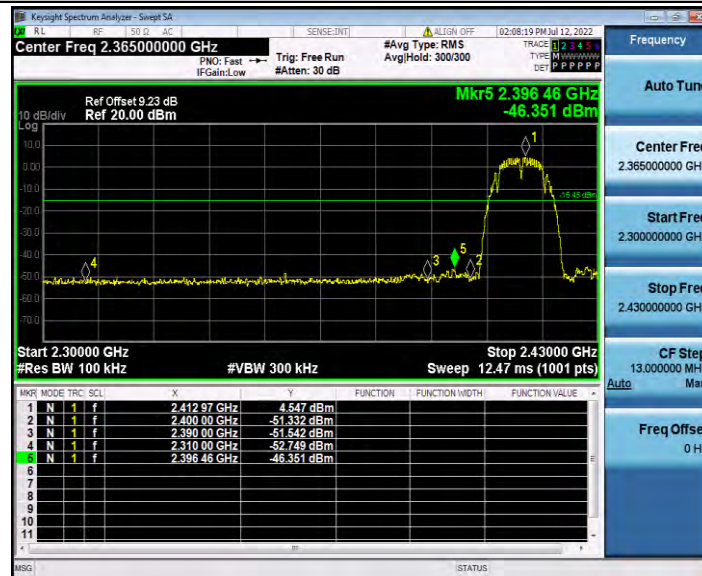
Appendix C.5: Band edge measurements

Test Result

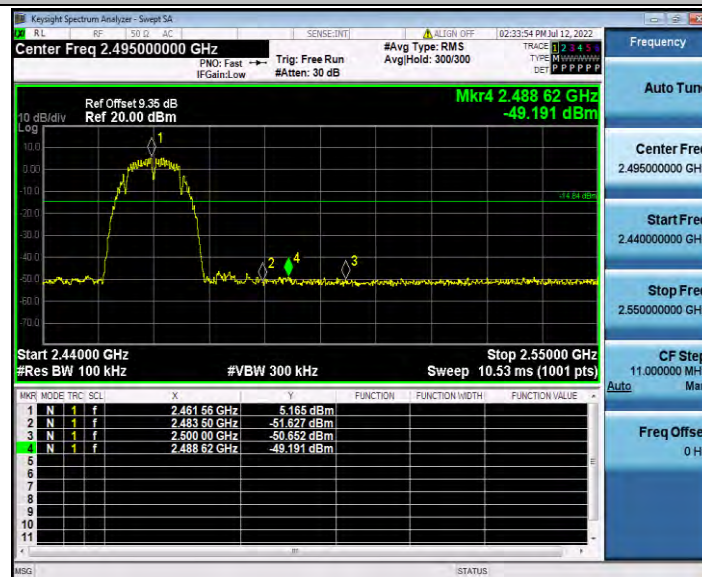
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	4.55	-46.35	≤-15.45	PASS
		High	2462	5.17	-49.19	≤-14.84	PASS
11G	Ant1	Low	2412	3.73	-26.32	≤-16.27	PASS
		High	2462	4.12	-48.86	≤-15.88	PASS
11N20SISO	Ant1	Low	2412	1.37	-26.6	≤-18.63	PASS
		High	2462	4.28	-48.86	≤-15.72	PASS
11N40SISO	Ant1	Low	2422	0.30	-28.8	≤-19.7	PASS
		High	2452	1.03	-42.64	≤-18.97	PASS
11AX20SISO	Ant1	Low	2412	2.56	-31.49	≤-17.44	PASS
		High	2462	3.42	-48.32	≤-16.58	PASS
11AX40SISO	Ant1	Low	2422	-0.21	-35.91	≤-20.21	PASS
		High	2452	0.22	-43.52	≤-19.79	PASS

Test Graphs

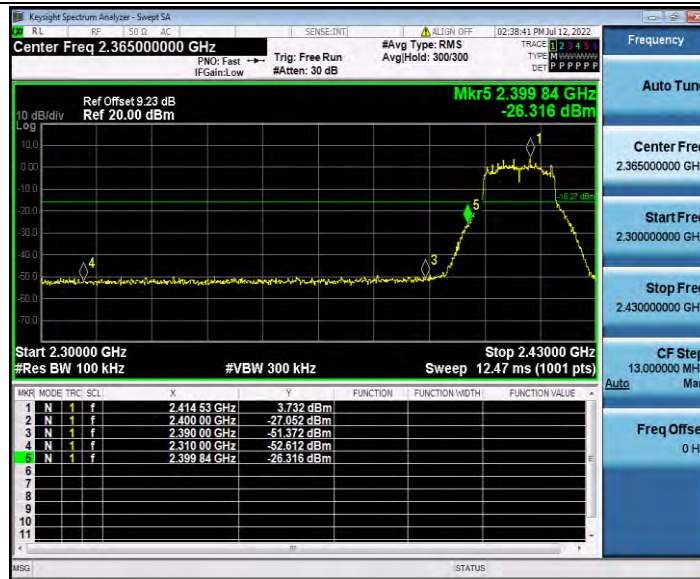
11B_Ant1_Low_2412



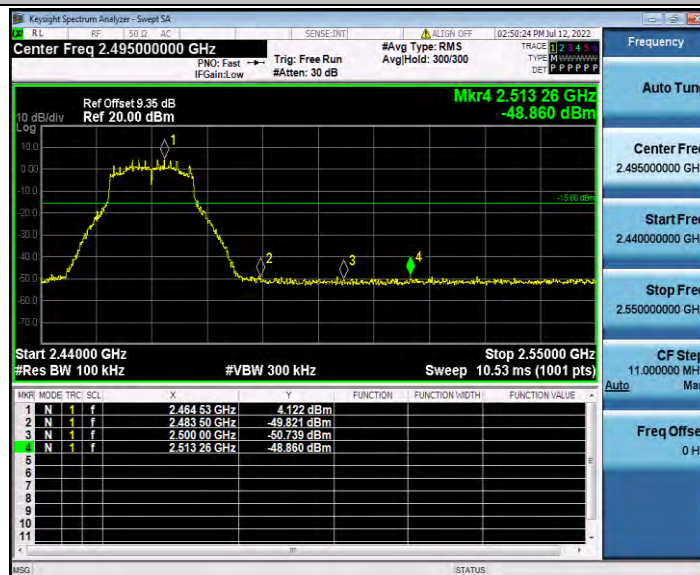
11B_Ant1_High_2462



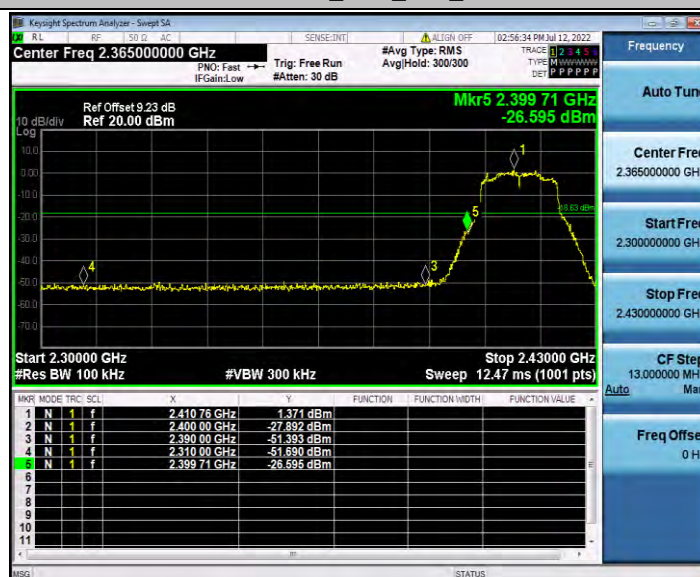
11G_Ant1_Low_2412



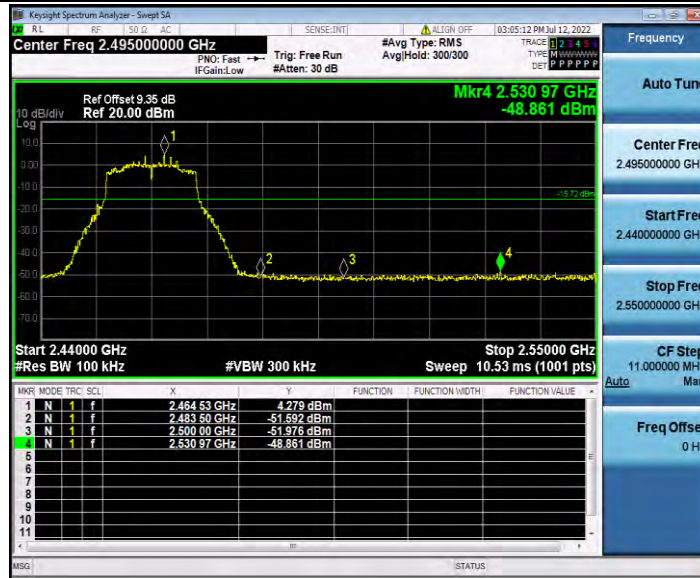
11G_Ant1_High_2462



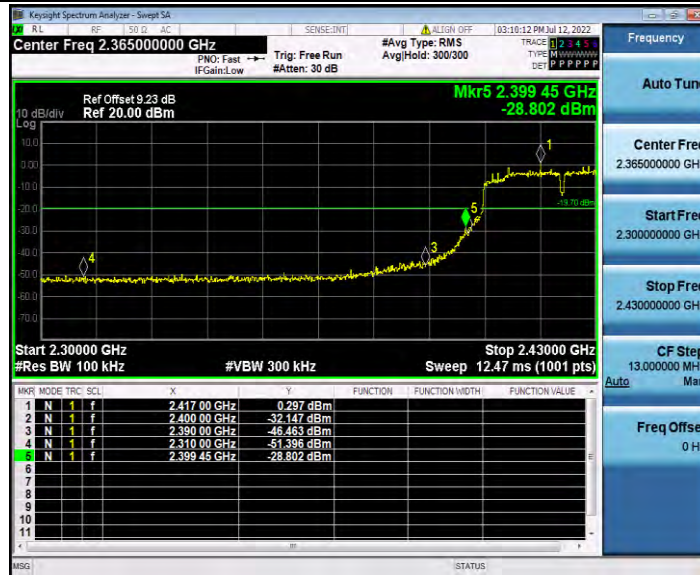
11N20SISO_Ant1_Low_2412



11N20SISO_Ant1_High_2462



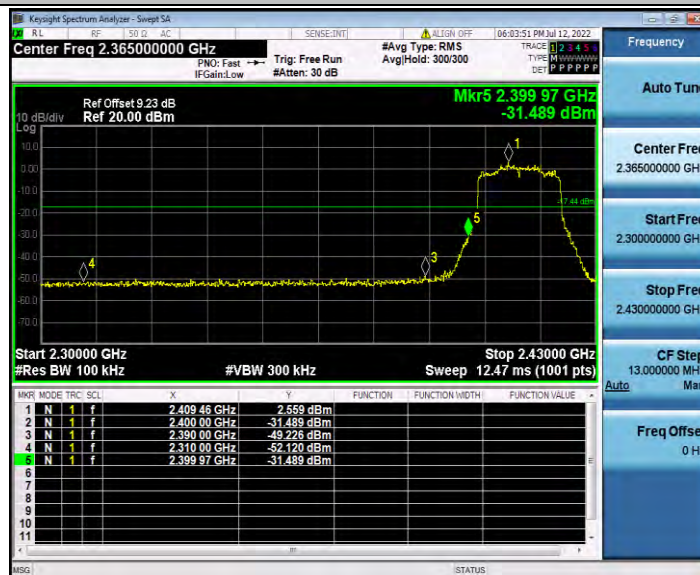
11N40SISO_Ant1_Low_2422



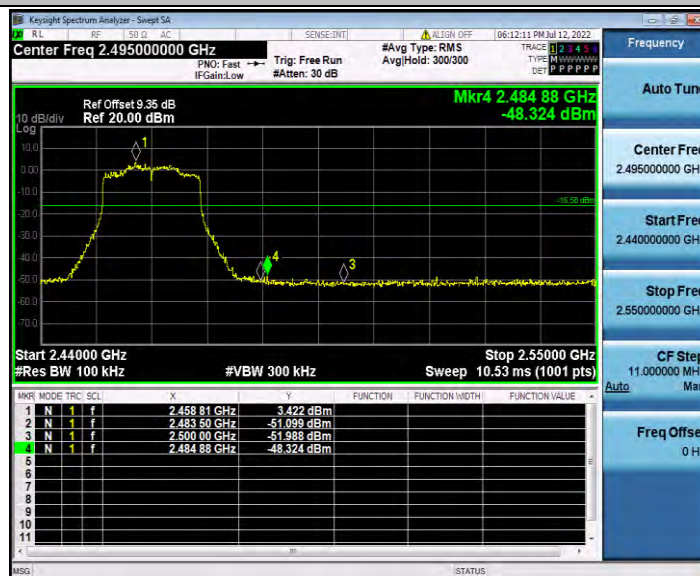
11N40SISO_Ant1_High_2452



11AX20SISO_Ant1_Low_2412



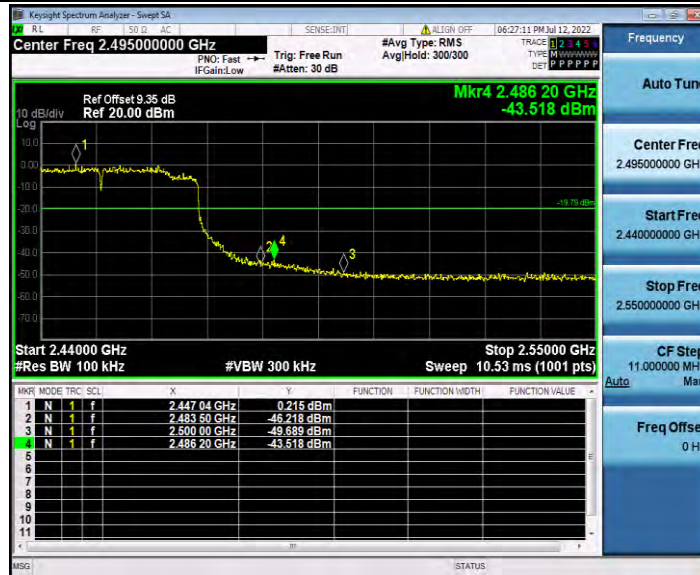
11AX20SISO_Ant1_High_2462



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	2.27	2.27	---	PASS
			30~1000	2.27	-59.5	≤ -17.73	PASS
			1000~26500	2.27	-47.73	≤ -17.73	PASS
		2437	Reference	3.46	3.46	---	PASS
			30~1000	3.46	-60.15	≤ -16.54	PASS
			1000~26500	3.46	-47.66	≤ -16.54	PASS
		2462	Reference	3.85	3.85	---	PASS
			30~1000	3.85	-60.18	≤ -16.15	PASS
			1000~26500	3.85	-47.76	≤ -16.15	PASS
11G	Ant1	2412	Reference	1.20	1.20	---	PASS
			30~1000	1.20	-59.53	≤ -18.8	PASS
			1000~26500	1.20	-47.71	≤ -18.8	PASS
		2437	Reference	-0.23	-0.23	---	PASS
			30~1000	-0.23	-60.8	≤ -20.23	PASS
			1000~26500	-0.23	-47.62	≤ -20.23	PASS
		2462	Reference	0.96	0.96	---	PASS
			30~1000	0.96	-59.79	≤ -19.04	PASS
			1000~26500	0.96	-47.64	≤ -19.04	PASS
11N20SISO	Ant1	2412	Reference	0.64	0.64	---	PASS
			30~1000	0.64	-60.05	≤ -19.36	PASS
			1000~26500	0.64	-47.53	≤ -19.36	PASS
		2437	Reference	0.44	0.44	---	PASS
			30~1000	0.44	-48.89	≤ -19.56	PASS
			1000~26500	0.44	-46.79	≤ -19.56	PASS
		2462	Reference	0.49	0.49	---	PASS
			30~1000	0.49	-60.12	≤ -19.51	PASS
			1000~26500	0.49	-47.26	≤ -19.51	PASS
11N40SISO	Ant1	2422	Reference	-0.62	-0.62	---	PASS
			30~1000	-0.62	-60.36	≤ -20.62	PASS
			1000~26500	-0.62	-47.68	≤ -20.62	PASS
		2437	Reference	-2.54	-2.54	---	PASS
			30~1000	-2.54	-53.41	≤ -22.54	PASS
			1000~26500	-2.54	-47.95	≤ -22.54	PASS
		2452	Reference	-3.01	-3.01	---	PASS
			30~1000	-3.01	-60.16	≤ -23.01	PASS
			1000~26500	-3.01	-47.31	≤ -23.01	PASS

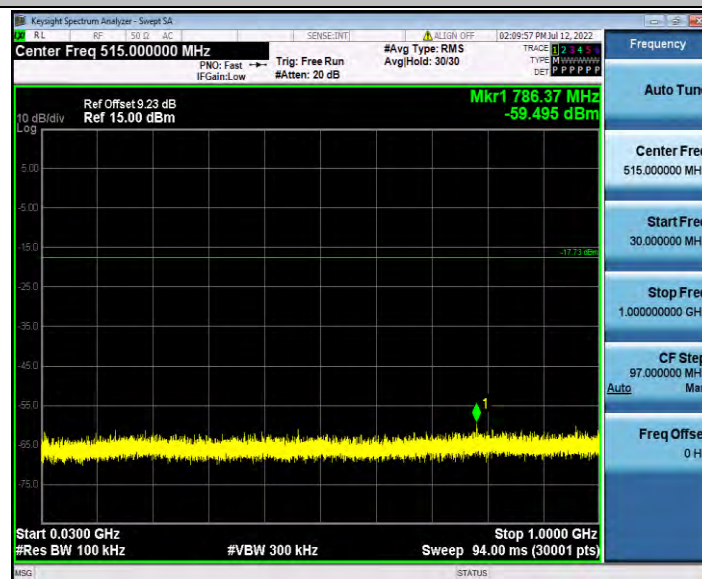
11AX20SISO	Ant1	2412	Reference	1.02	1.02	---	PASS
			30~1000	1.02	-60	≤ -18.98	PASS
			1000~26500	1.02	-48.08	≤ -18.98	PASS
		2437	Reference	4.21	4.21	---	PASS
			30~1000	4.21	-60.05	≤ -15.79	PASS
			1000~26500	4.21	-47.2	≤ -15.79	PASS
		2462	Reference	1.19	1.19	---	PASS
			30~1000	1.19	-60.62	≤ -18.81	PASS
			1000~26500	1.19	-48.01	≤ -18.81	PASS
11AX40SISO	Ant1	2422	Reference	-2.65	-2.65	---	PASS
			30~1000	-2.65	-60.5	≤ -22.65	PASS
			1000~26500	-2.65	-48.16	≤ -22.65	PASS
		2437	Reference	-2.15	-2.15	---	PASS
			30~1000	-2.15	-60.4	≤ -22.15	PASS
			1000~26500	-2.15	-47.74	≤ -22.15	PASS
		2452	Reference	-2.29	-2.29	---	PASS
			30~1000	-2.29	-59.47	≤ -22.29	PASS
			1000~26500	-2.29	-47.54	≤ -22.29	PASS

Test Graphs

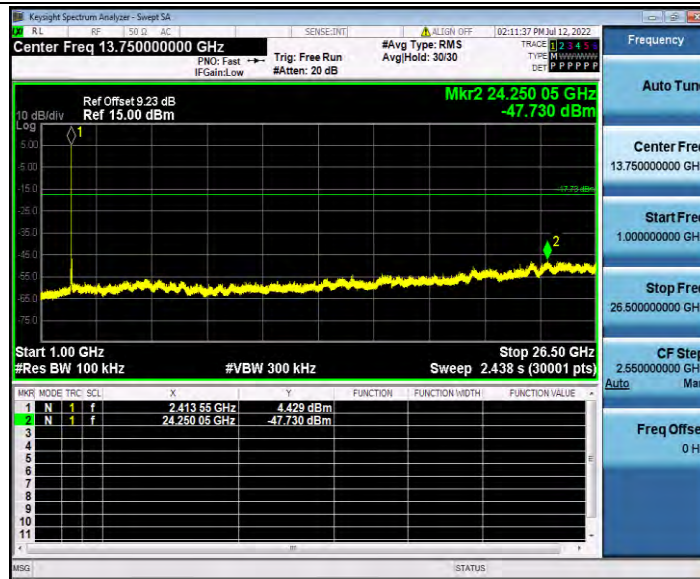
11B_Ant1_2412_0~Reference



11B_Ant1_2412_30~1000



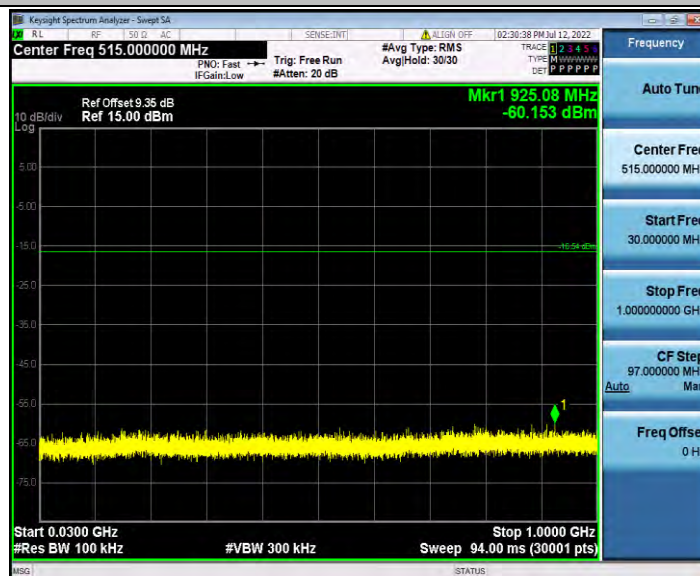
11B_Ant1_2412_1000~26500



11B_Ant1_2437_0~Reference



11B_Ant1_2437_30~1000



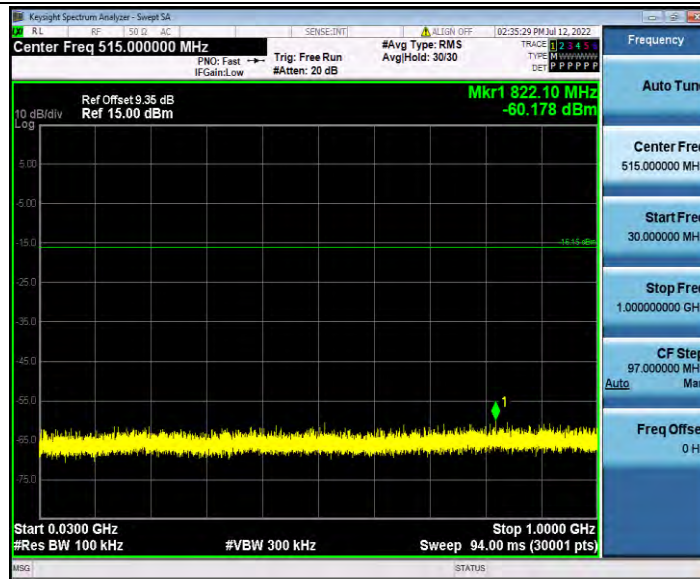
11B_Ant1_2437_1000~26500



11B_Ant1_2462_0~Reference



11B_Ant1_2462_30~1000



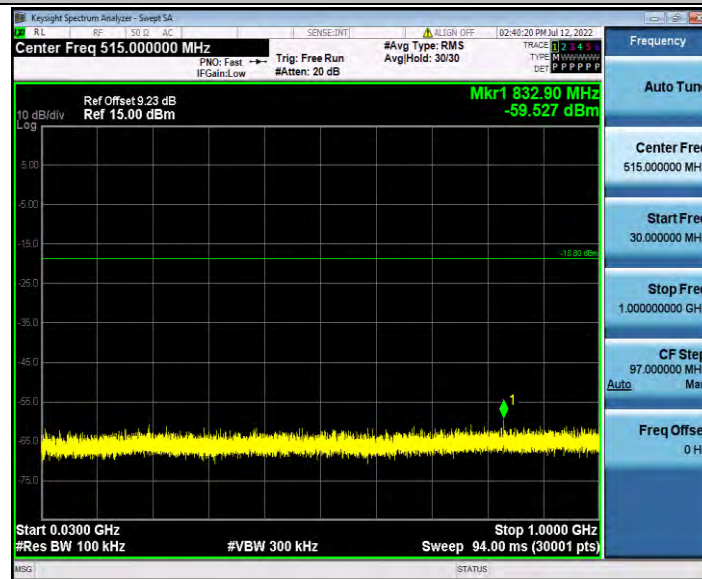
11B_Ant1_2462_1000~26500



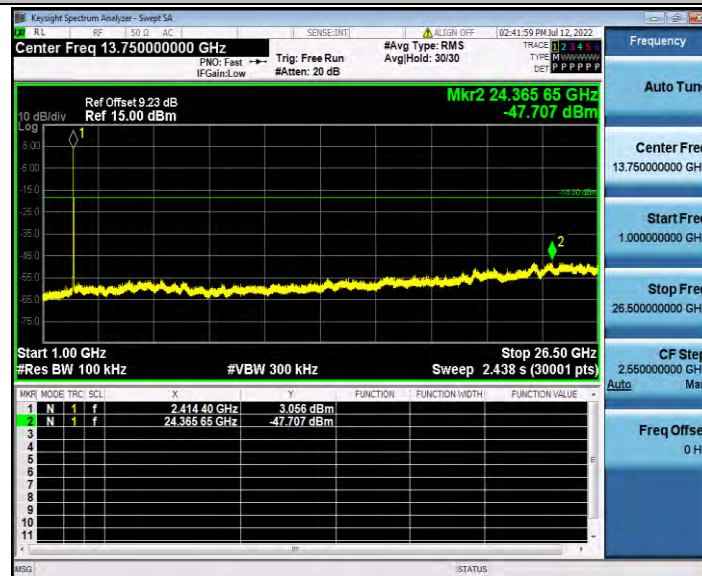
11G_Ant1_2412_0~Reference



11G_Ant1_2412_30~1000



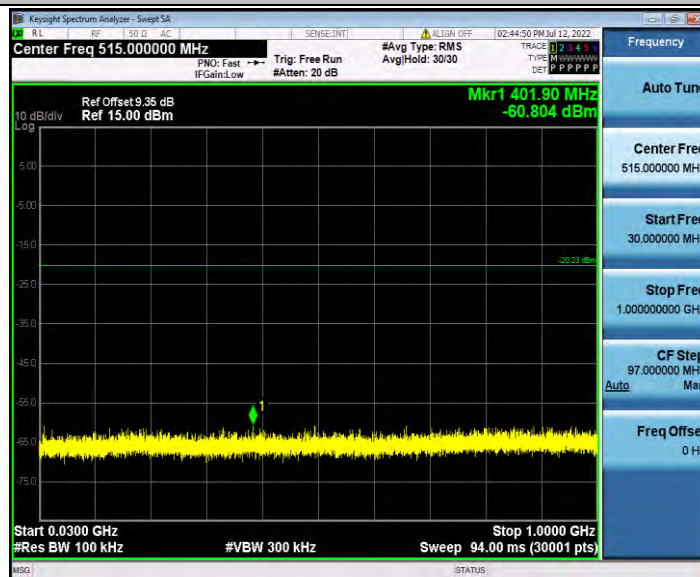
11G_Ant1_2412_1000~26500



11G_Ant1_2437_0~Reference



11G_Ant1_2437_30~1000



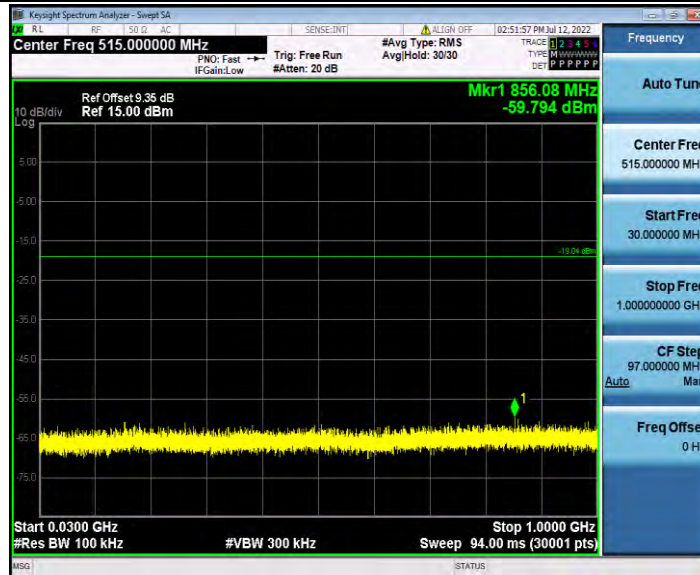
11G_Ant1_2437_1000~26500



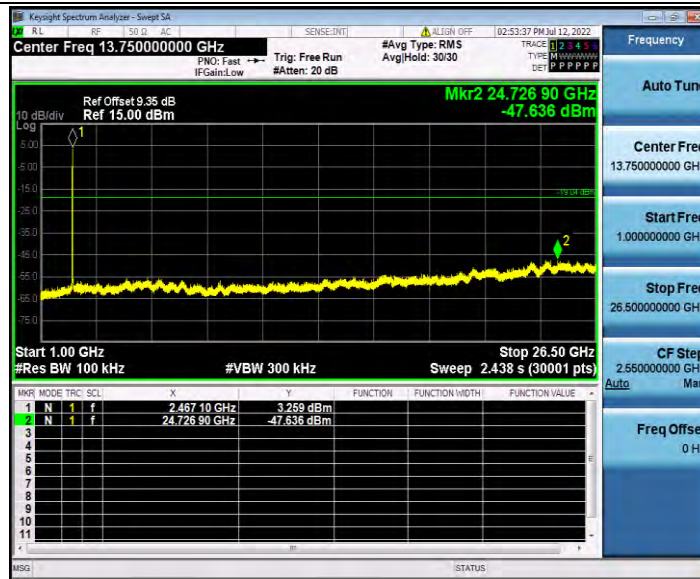
11G_Ant1_2462_0~Reference



11G_Ant1_2462_30~1000



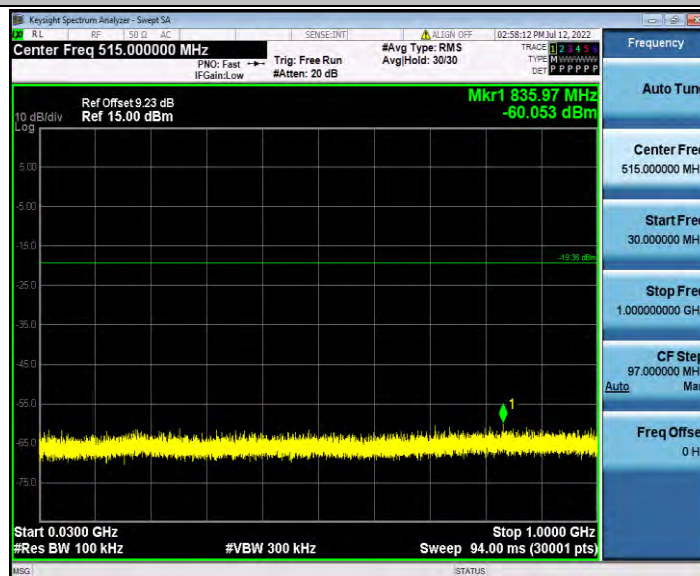
11G_Ant1_2462_1000~26500



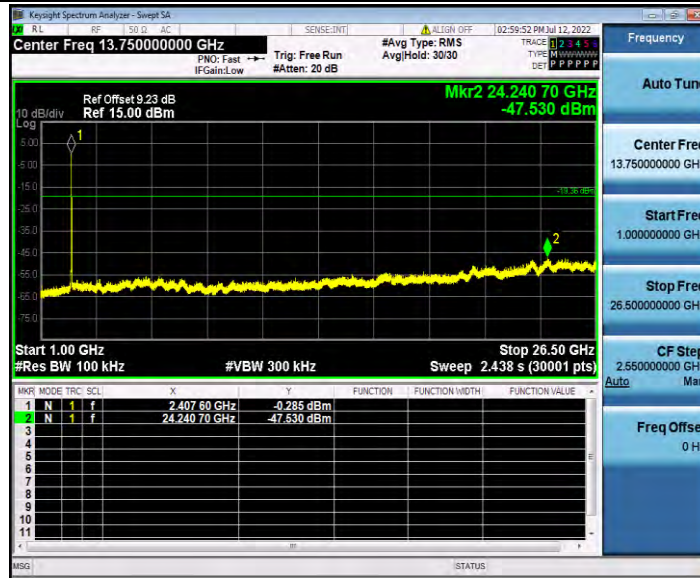
11N20SISO_Ant1_2412_0~Reference



11N20SISO_Ant1_2412_30~1000



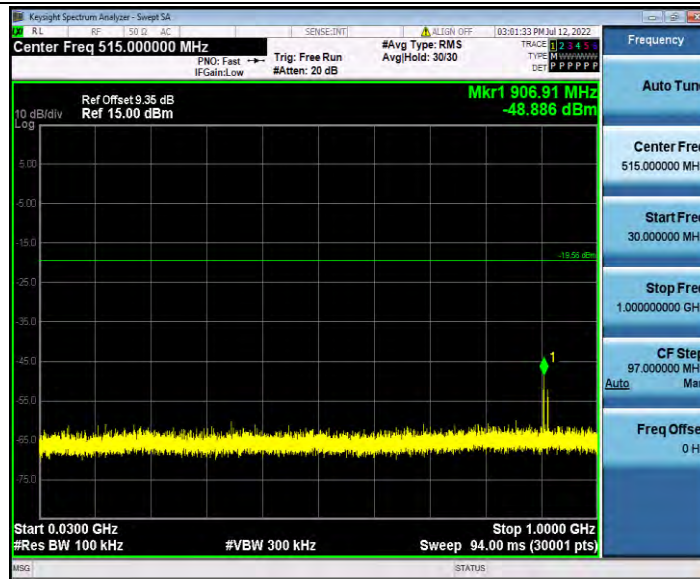
11N20SISO_Ant1_2412_1000~26500



11N20SISO_Ant1_2437_0~Reference



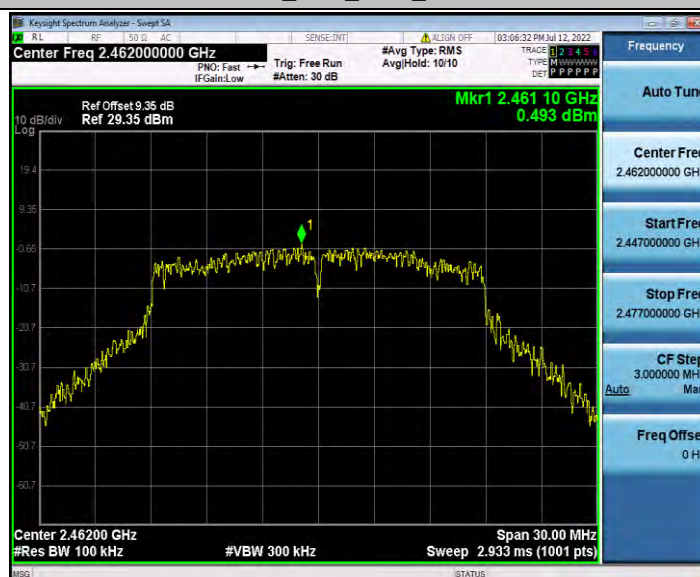
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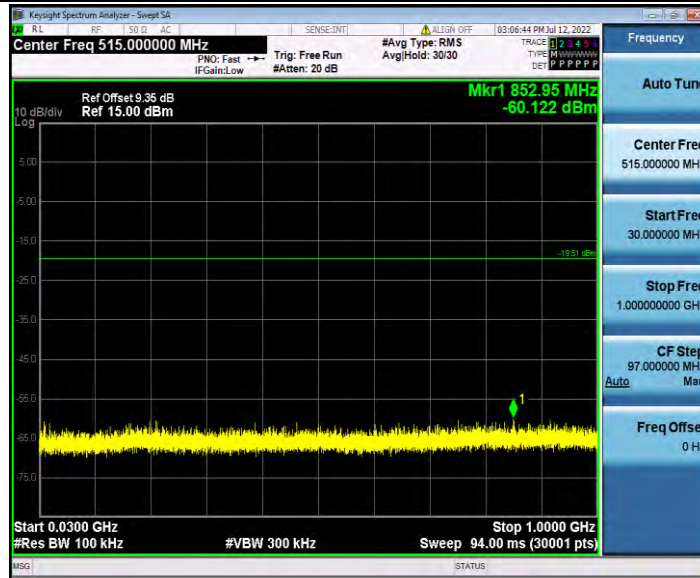
11N20SISO_Ant1_2437_1000~26500



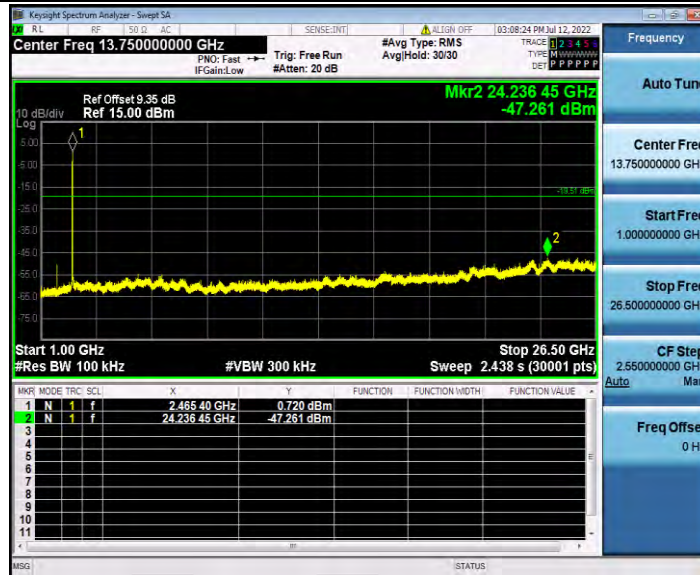
11N20SISO_Ant1_2462_0~Reference



11N20SISO_Ant1_2462_30~1000



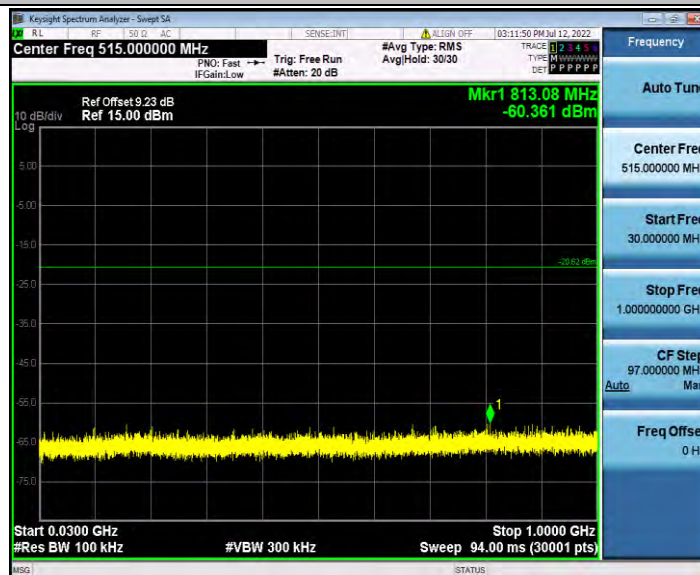
11N20SISO_Ant1_2462_1000~26500



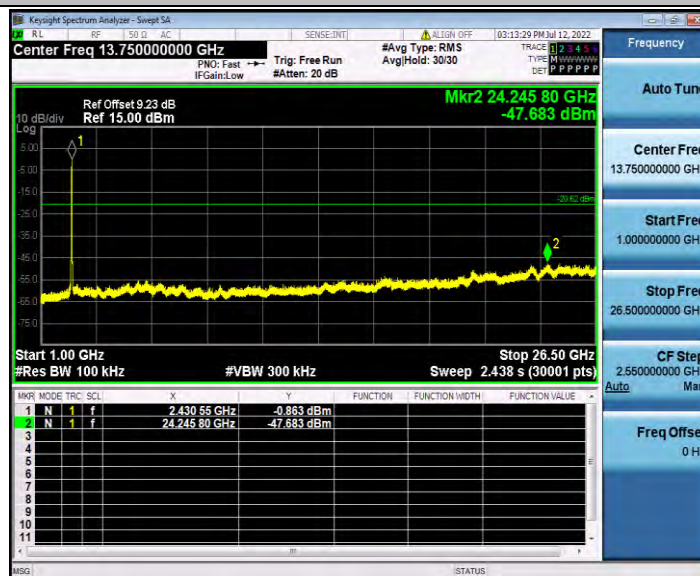
11N40SISO_Ant1_2422_0~Reference



11N40SISO_Ant1_2422_30~1000



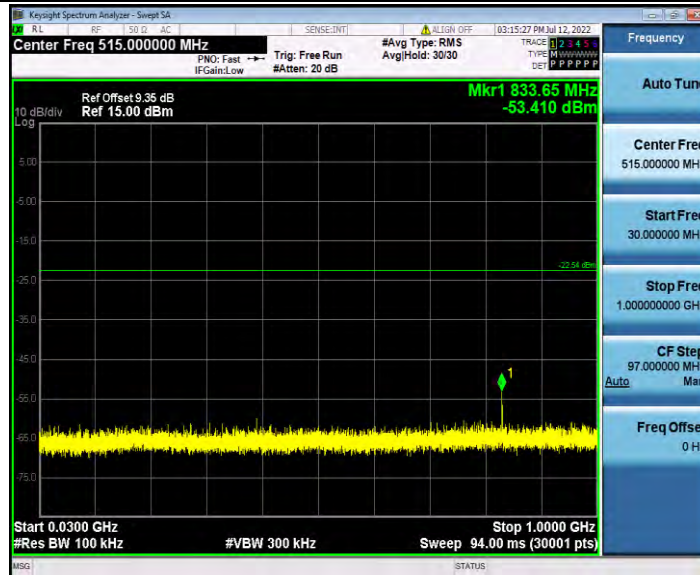
11N40SISO_Ant1_2422_1000~26500



11N40SISO_Ant1_2437_0~Reference



11N40SISO_Ant1_2437_30~1000



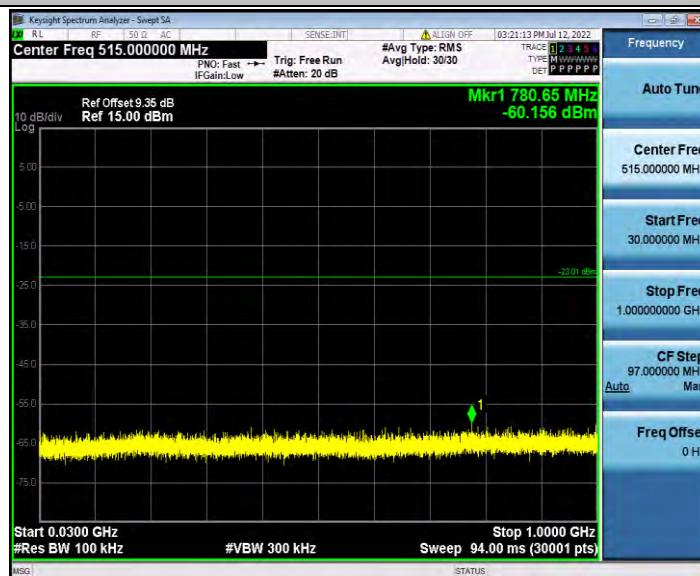
11N40SISO_Ant1_2437_1000~26500



11N40SISO_Ant1_2452_0~Reference



11N40SISO_Ant1_2452_30~1000



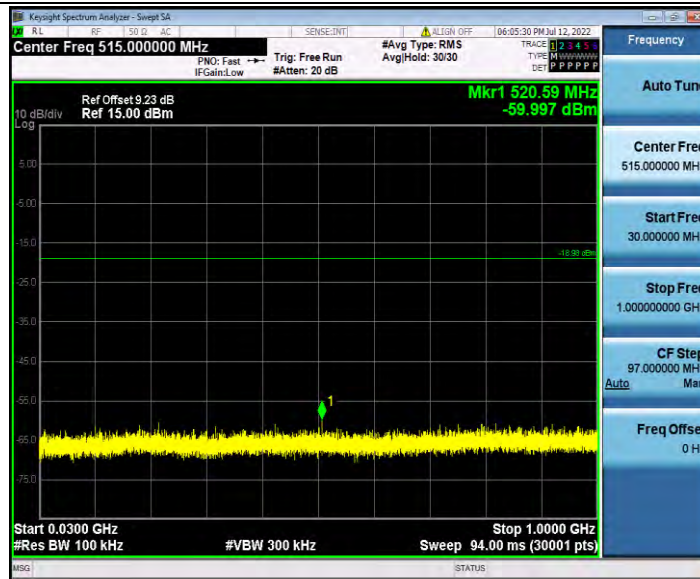
11N40SISO_Ant1_2452_1000~26500



11AX20SISO_Ant1_2412_0~Reference



11AX20SISO_Ant1_2412_30~1000



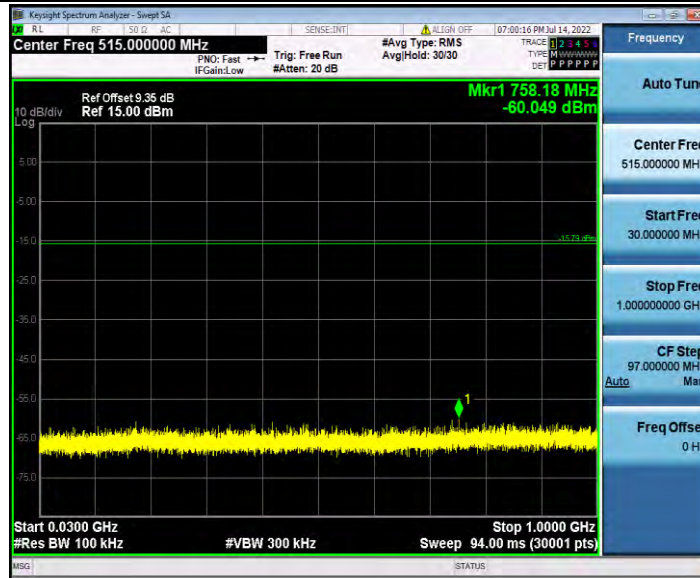
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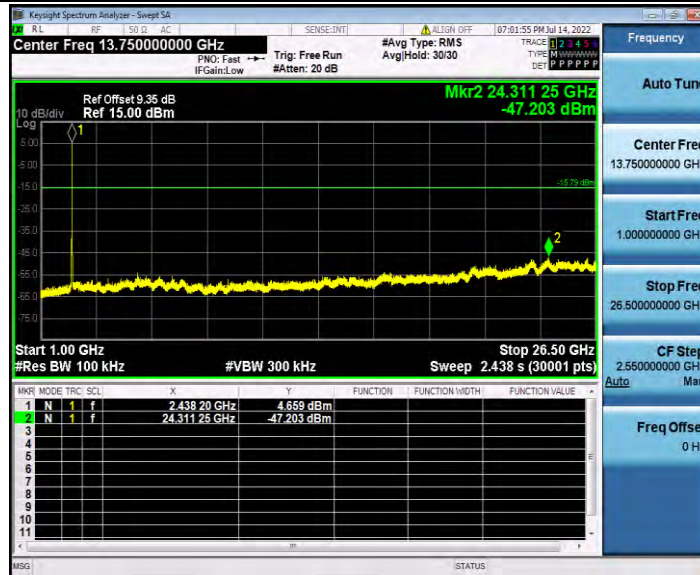
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11AX20SISO_Ant1_2437_30~1000



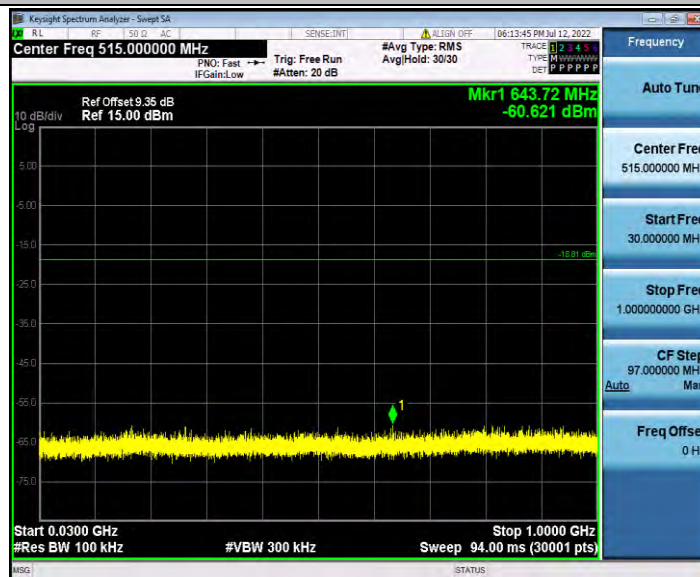
11AX20SISO_Ant1_2437_1000~26500



11AX20SISO_Ant1_2462_0~Reference



11AX20SISO_Ant1_2462_30~1000



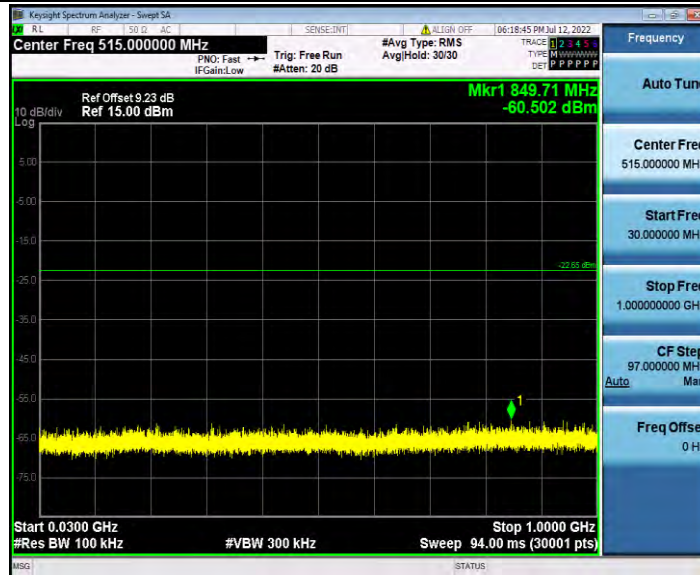
11AX20SISO_Ant1_2462_1000~26500



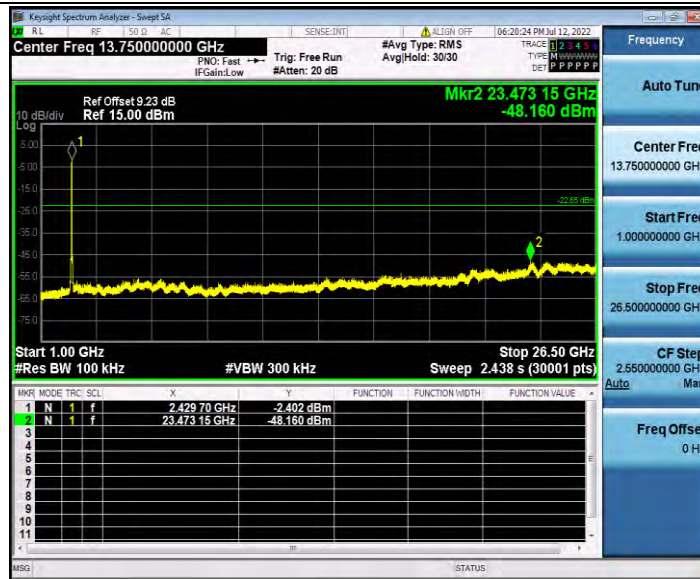
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11AX40SISO_Ant1_2422_30~1000



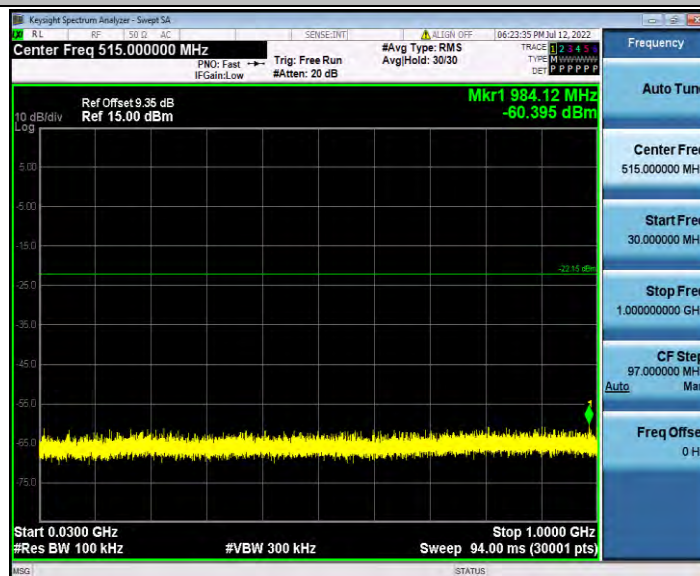
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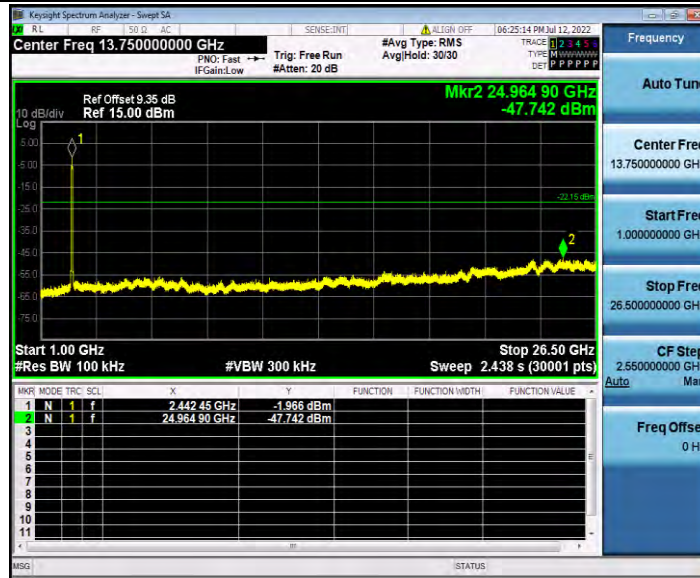
11AX40SISO_Ant1_2437_0~Reference



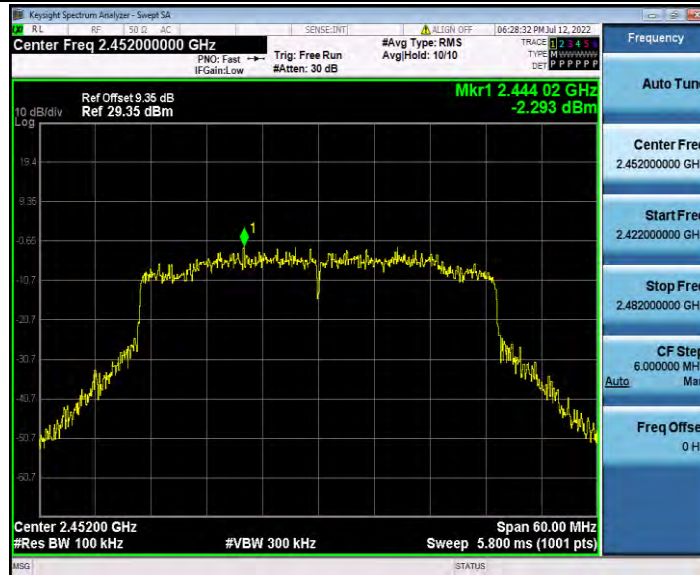
11AX40SISO_Ant1_2437_30~1000



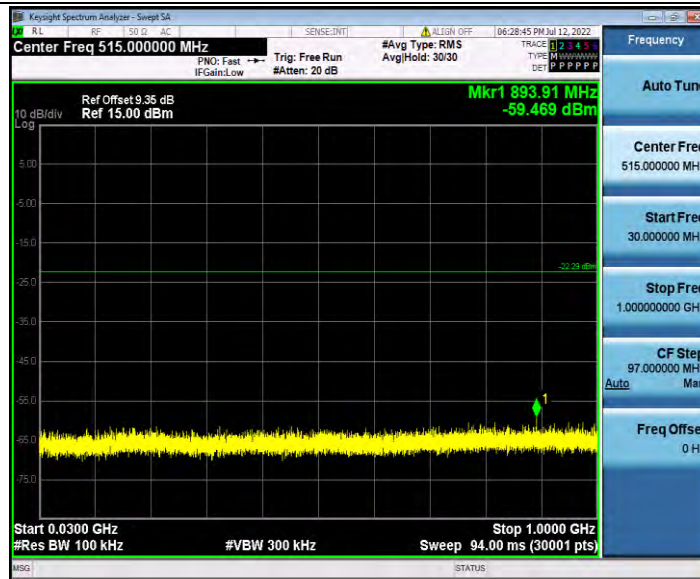
11AX40SISO_Ant1_2437_1000~26500



11AX40SISO_Ant1_2452_0~Reference



11AX40SISO_Ant1_2452_30~1000



11AX40SISO_Ant1_2452_1000~26500

