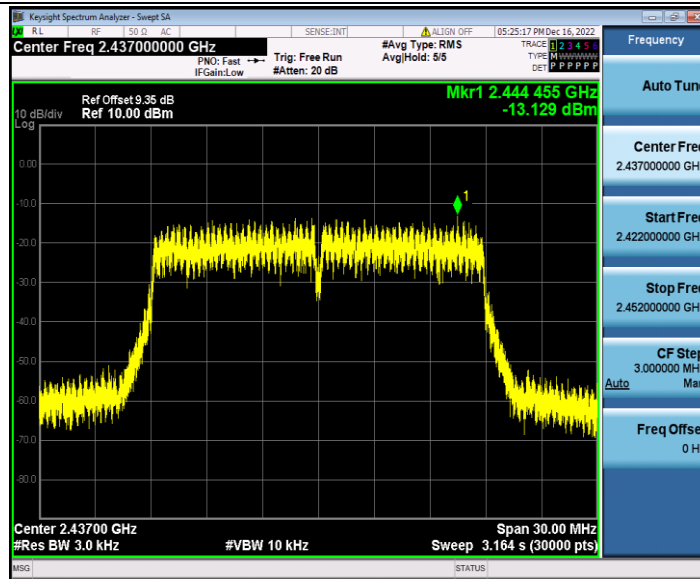
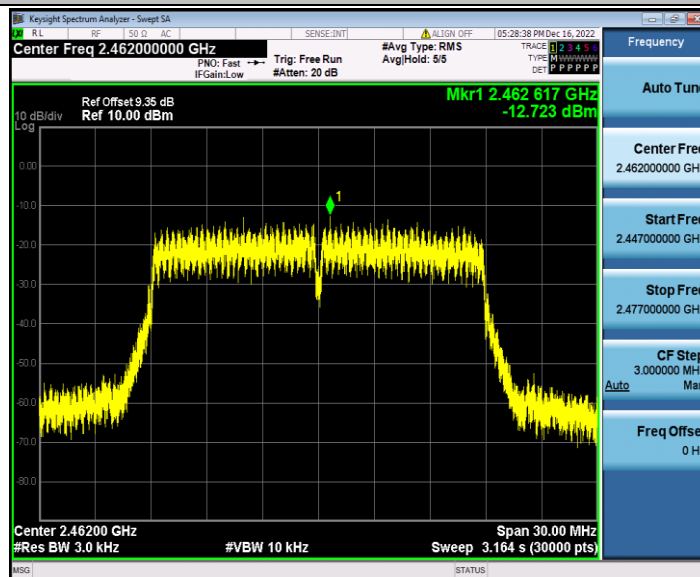




11N20SISO_Ant1_2462



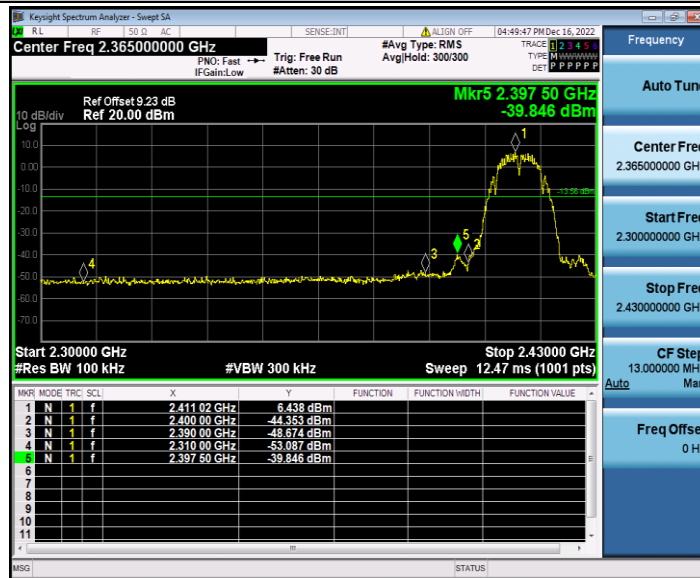
Appendix A.5: Band edge measurements

Test Result

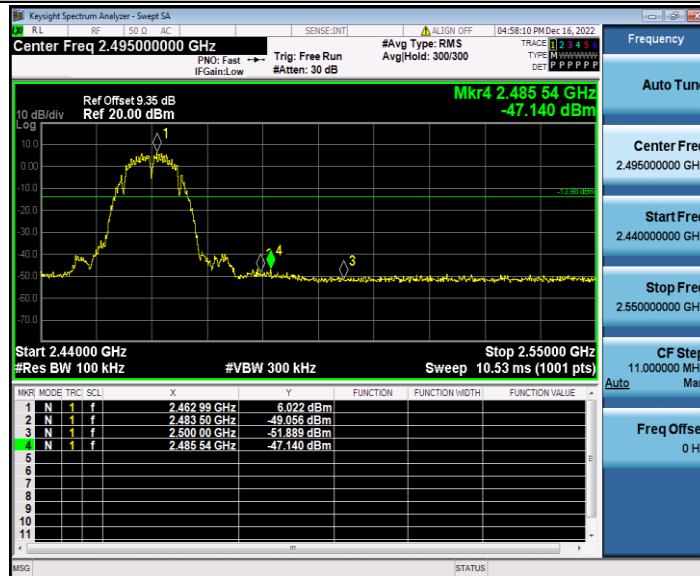
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	6.44	-39.85	≤-13.56	PASS
		High	2462	6.02	-47.14	≤-13.98	PASS
11G	Ant1	Low	2412	1.32	-37.62	≤-18.68	PASS
		High	2462	1.06	-47.71	≤-18.94	PASS
11N20SISO	Ant1	Low	2412	1.42	-36.65	≤-18.58	PASS
		High	2462	1.06	-47.16	≤-18.94	PASS

Test Graphs

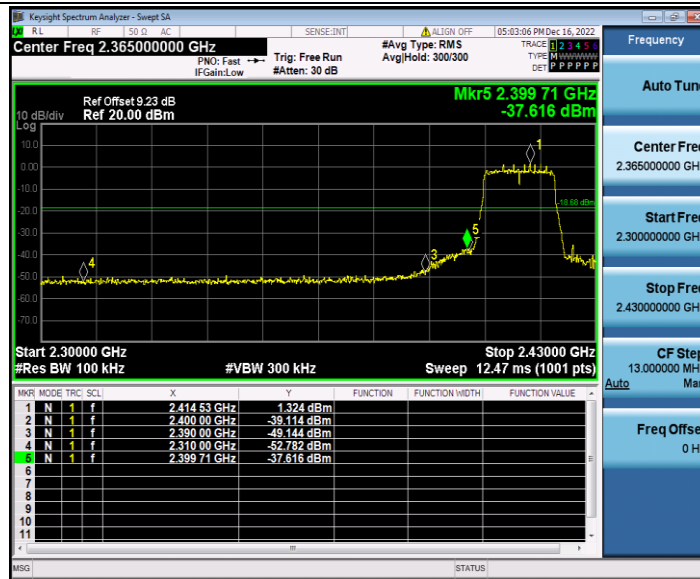
11B_Ant1_Low_2412



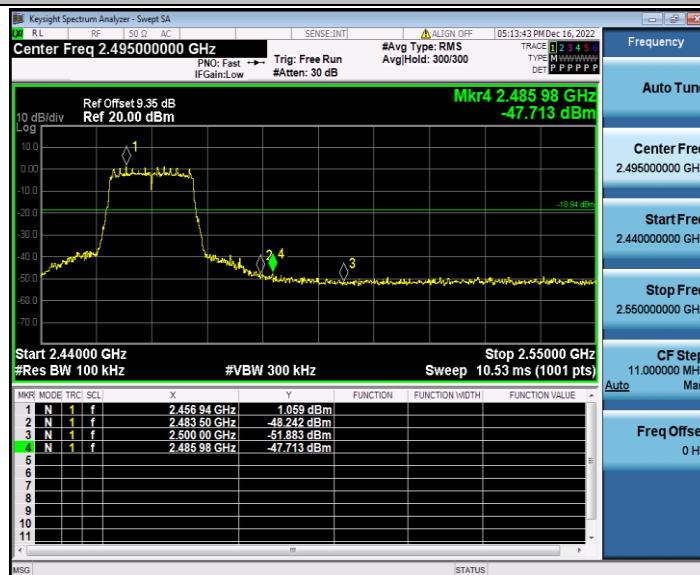
11B_Ant1_High_2462



11G_Ant1_Low_2412



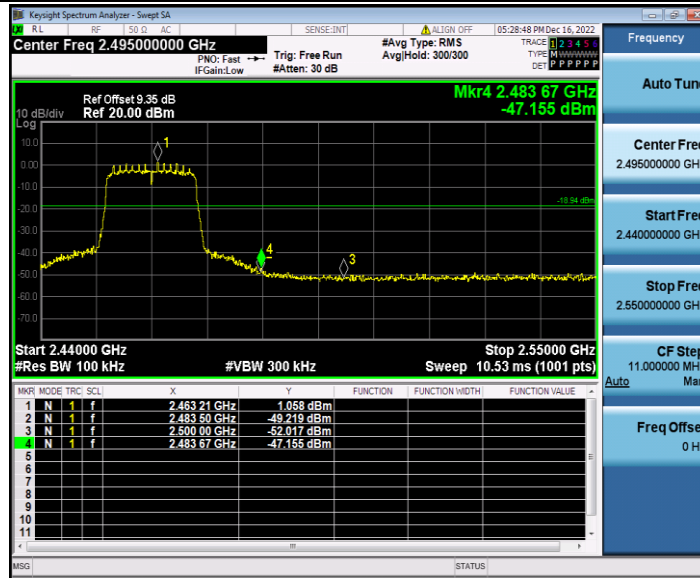
11G_Ant1_High_2462



11N20SISO_Ant1_Low_2412



11N20SISO_Ant1_High_2462



Appendix A.6: Conducted Spurious Emission

Test Result

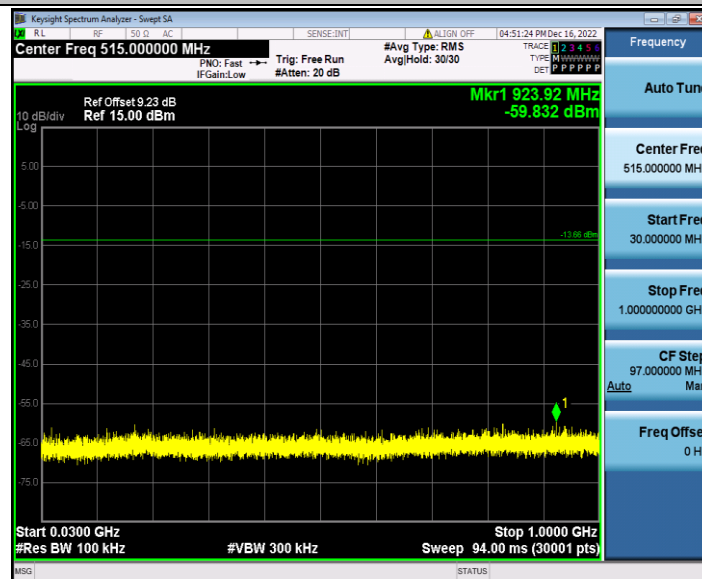
TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	6.34	6.34	---	PASS
			30~1000	6.34	-59.83	≤-13.66	PASS
			1000~26500	6.34	-47.99	≤-13.66	PASS
		2437	Reference	4.22	4.22	---	PASS
			30~1000	4.22	-60.62	≤-15.78	PASS
			1000~26500	4.22	-46.59	≤-15.78	PASS
		2462	Reference	4.19	4.19	---	PASS
			30~1000	4.19	-59.89	≤-15.81	PASS
			1000~26500	4.19	-46.88	≤-15.81	PASS
11G	Ant1	2412	Reference	-1.87	-1.87	---	PASS
			30~1000	-1.87	-59.97	≤-21.87	PASS
			1000~26500	-1.87	-47.73	≤-21.87	PASS
		2437	Reference	0.33	0.33	---	PASS
			30~1000	0.33	-60.18	≤-19.67	PASS
			1000~26500	0.33	-37.04	≤-19.67	PASS
		2462	Reference	-2.16	-2.16	---	PASS
			30~1000	-2.16	-60.06	≤-22.16	PASS
			1000~26500	-2.16	-46.89	≤-22.16	PASS
11N20SISO	Ant1	2412	Reference	0.85	0.85	---	PASS
			30~1000	0.85	-60.15	≤-19.15	PASS
			1000~26500	0.85	-47.78	≤-19.15	PASS
		2437	Reference	-1.50	-1.50	---	PASS
			30~1000	-1.50	-59.91	≤-21.5	PASS
			1000~26500	-1.50	-47.69	≤-21.5	PASS
		2462	Reference	0.12	0.12	---	PASS
			30~1000	0.12	-59.25	≤-19.88	PASS
			1000~26500	0.12	-47.92	≤-19.88	PASS

Test Graphs

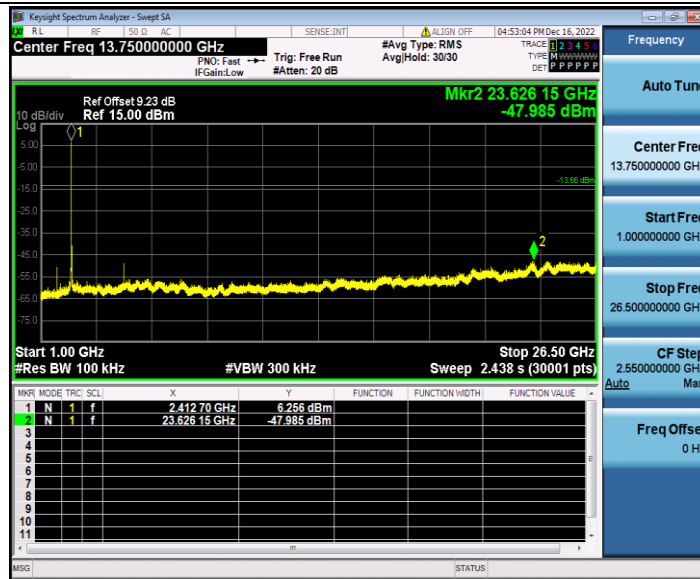
11B_Ant1_2412_0~Reference



11B_Ant1_2412_30~1000



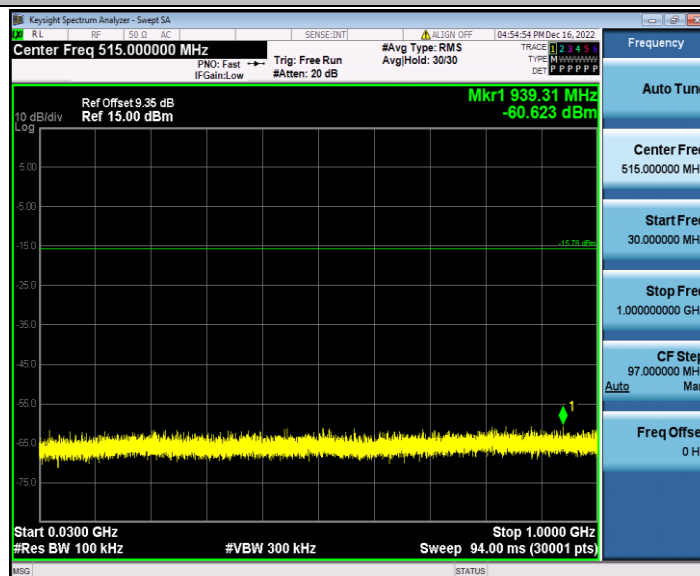
11B_Ant1_2412_1000~26500



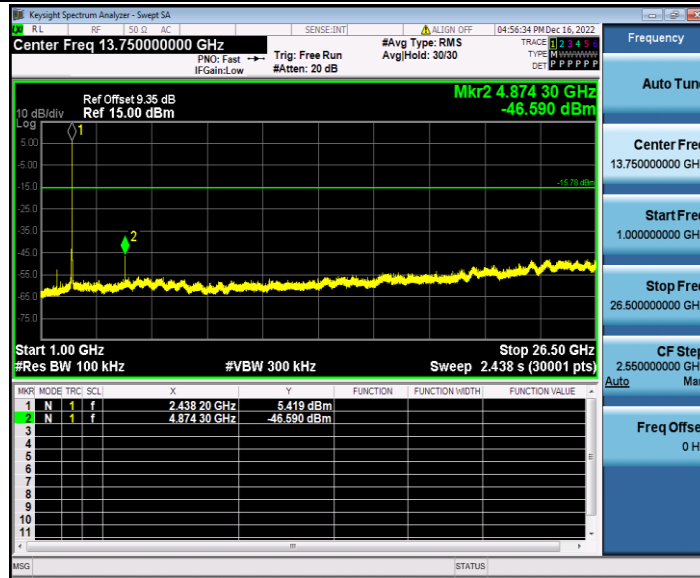
11B_Ant1_2437_0~Reference



11B_Ant1_2437_30~1000



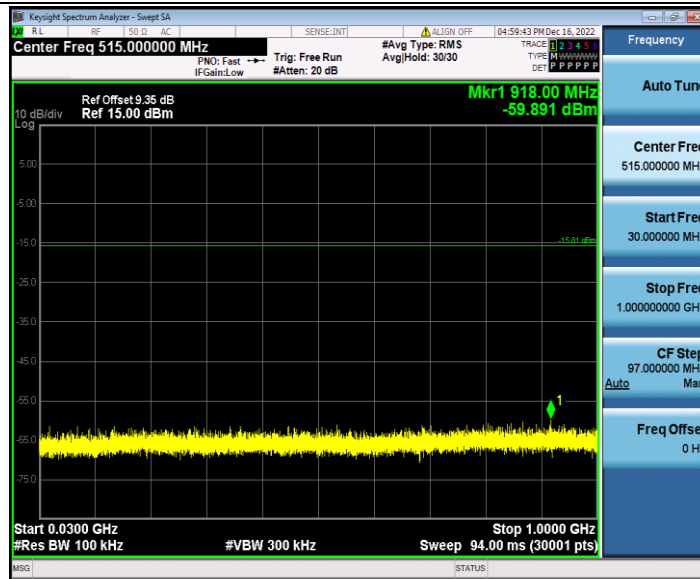
11B_Ant1_2437_1000~26500



11B_Ant1_2462_0~Reference



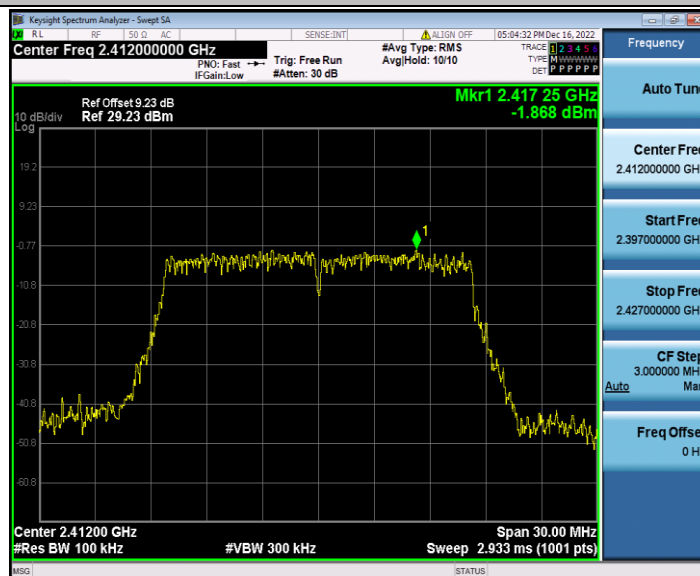
11B_Ant1_2462_30~1000



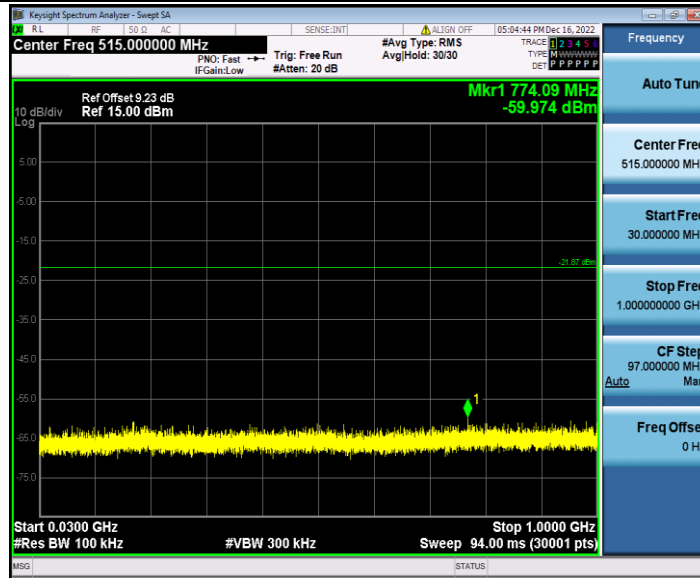
11B_Ant1_2462_1000~26500



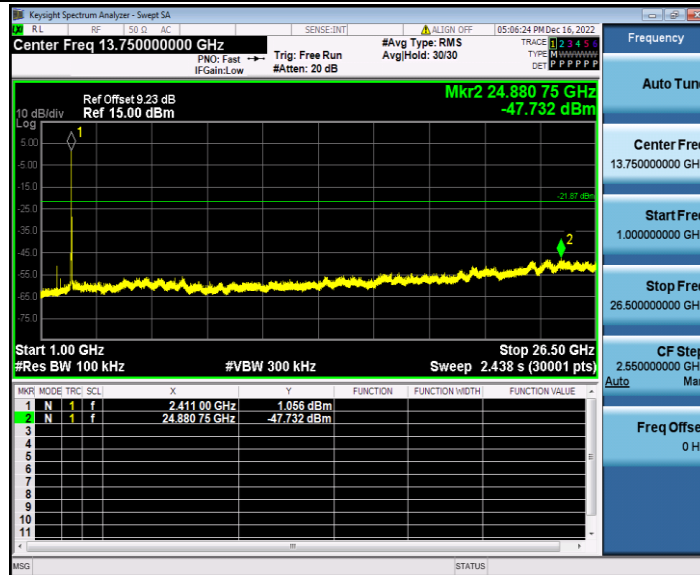
11G_Ant1_2412_0~Reference



11G_Ant1_2412_30~1000



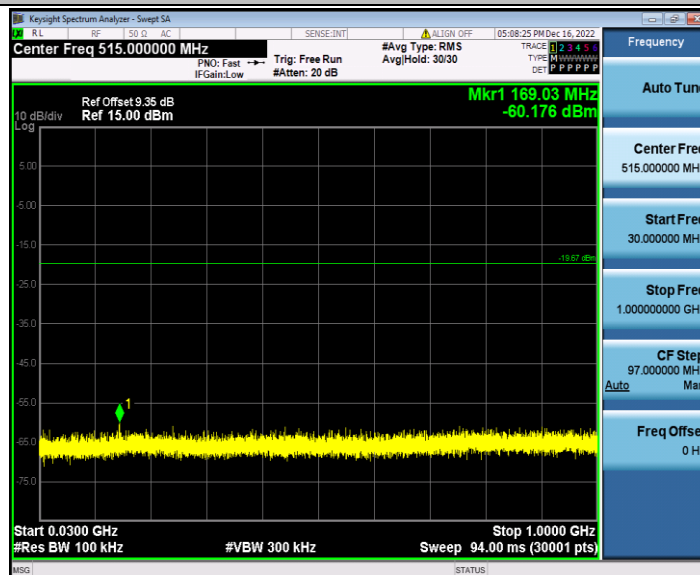
11G_Ant1_2412_1000~26500



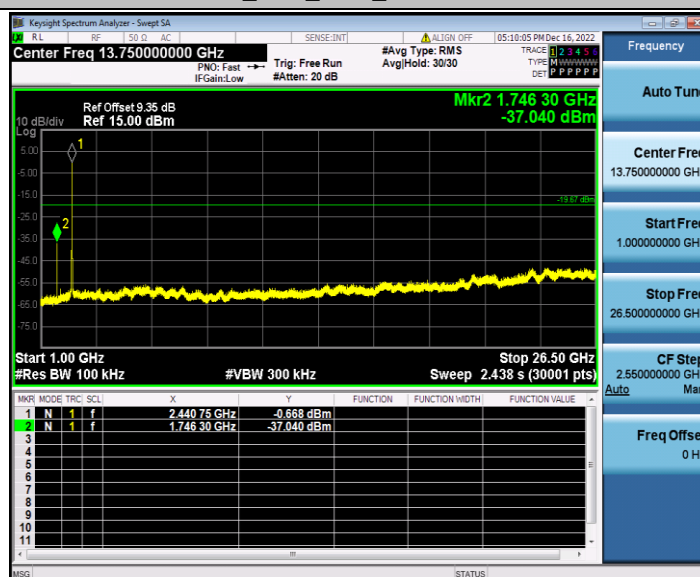
11G_Ant1_2437_0~Reference



11G_Ant1_2437_30~1000



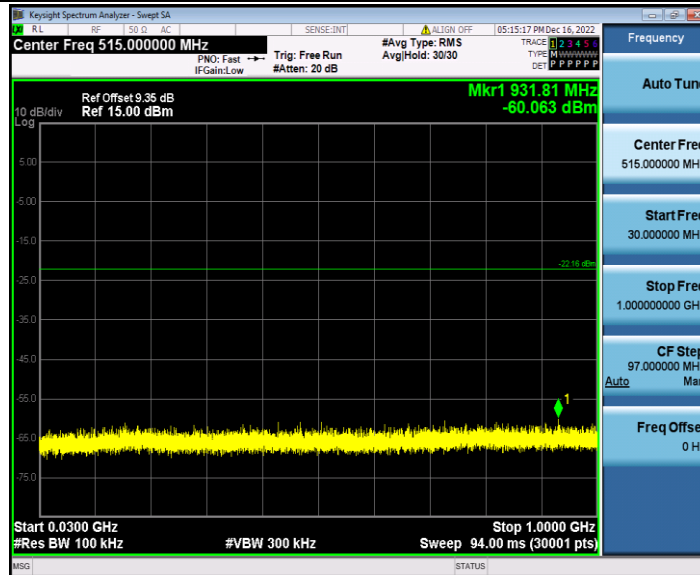
11G_Ant1_2437_1000~26500



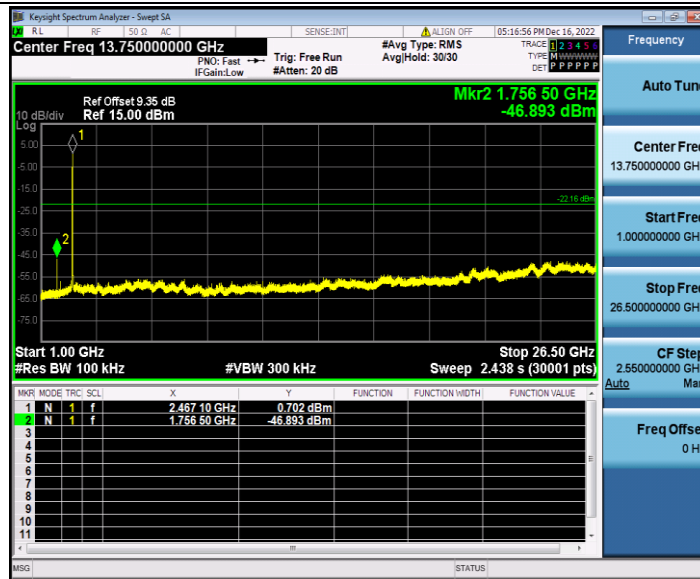
11G_Ant1_2462_0~Reference



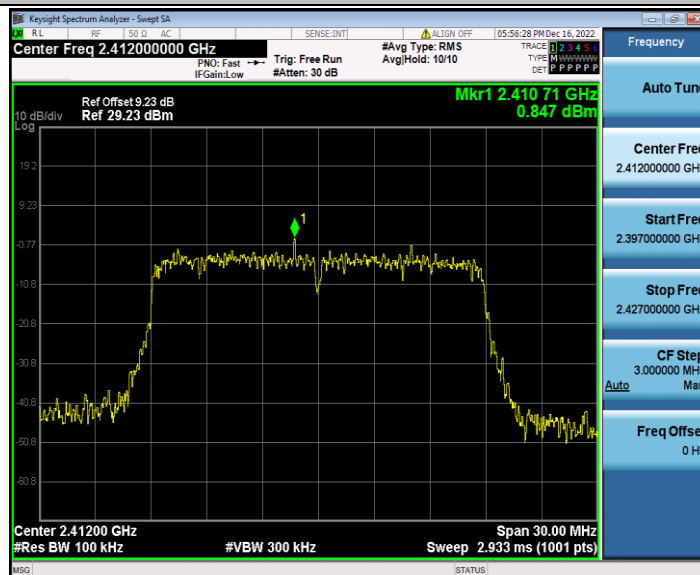
11G_Ant1_2462_30~1000



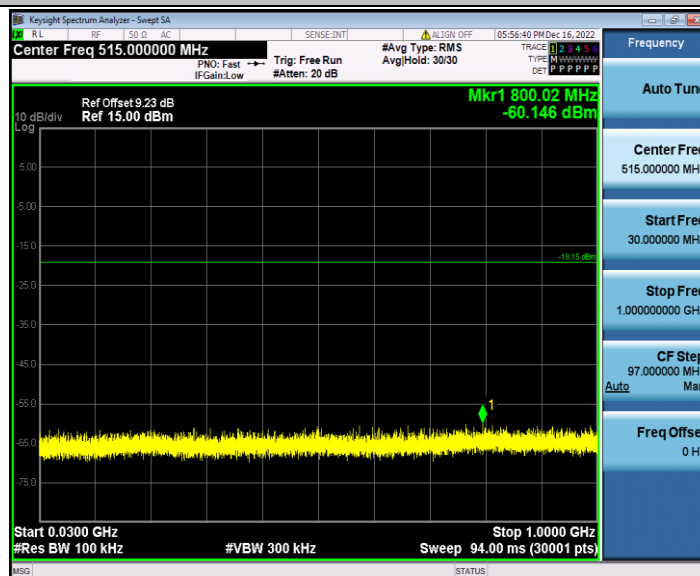
11G_Ant1_2462_1000~26500



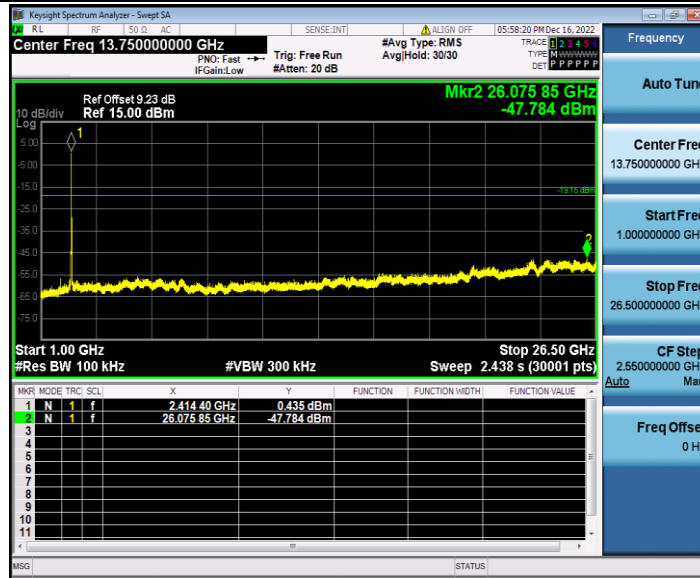
11N20SISO_Ant1_2412_0~Reference



11N20SISO_Ant1_2412_30~1000



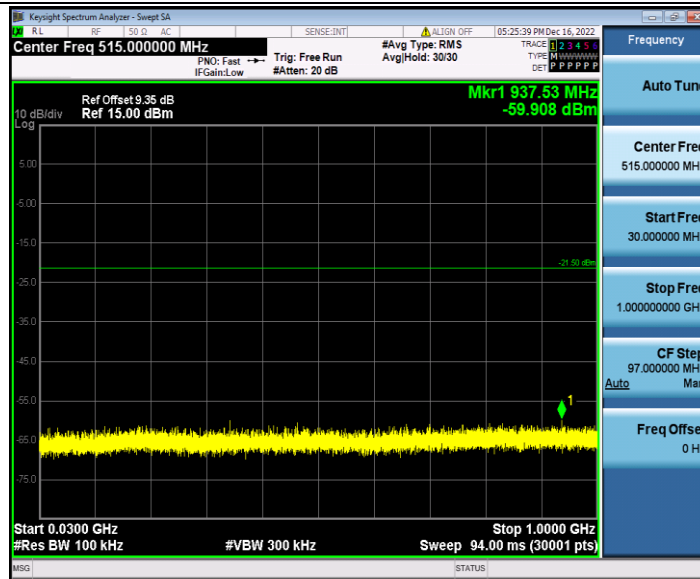
11N20SISO_Ant1_2412_1000~26500



11N20SISO_Ant1_2437_0~Reference



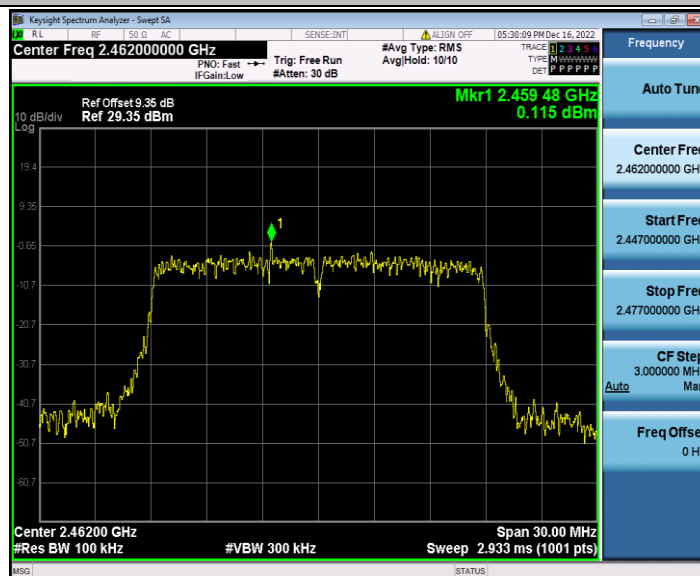
11N20SISO_Ant1_2437_30~1000



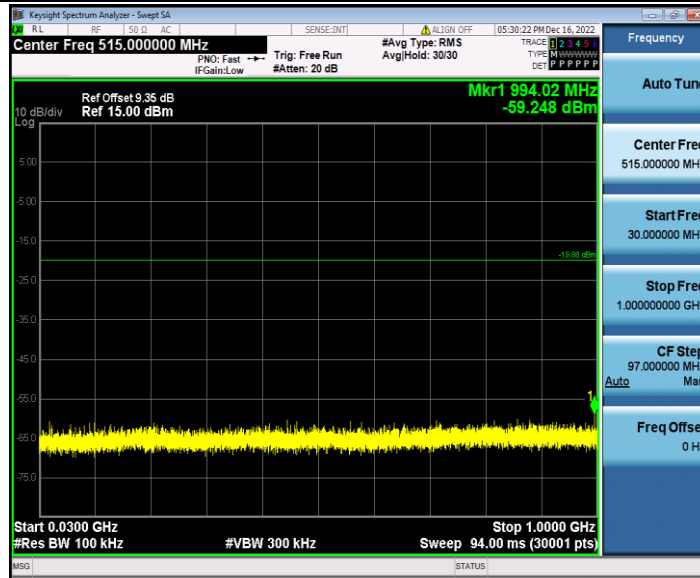
11N20SISO_Ant1_2437_1000~26500



11N20SISO_Ant1_2462_0~Reference



11N20SISO_Ant1_2462_30~1000



11N20SISO_Ant1_2462_1000~26500

