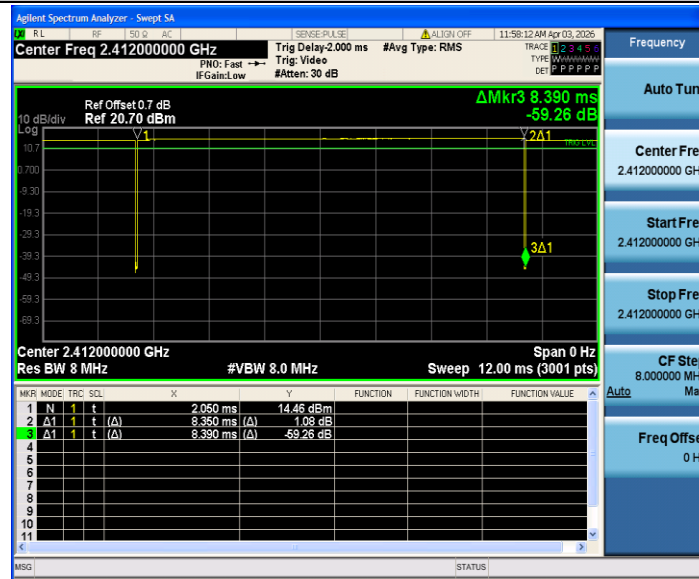
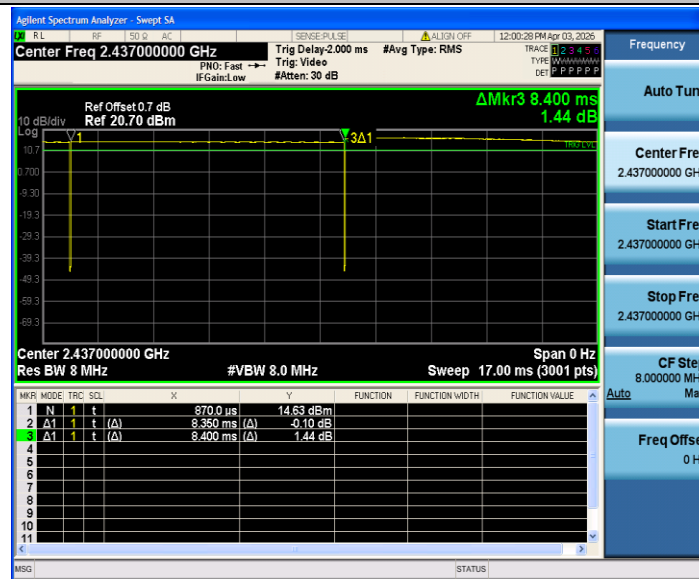


Test Graphs

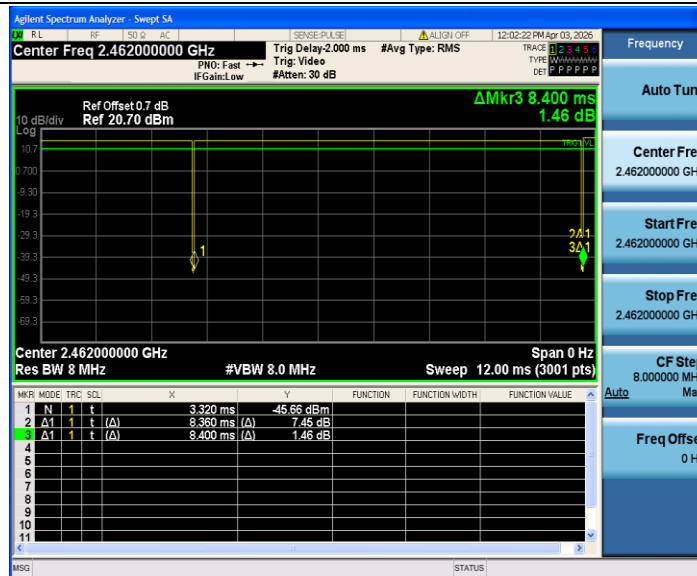
11B_Ant1_2412



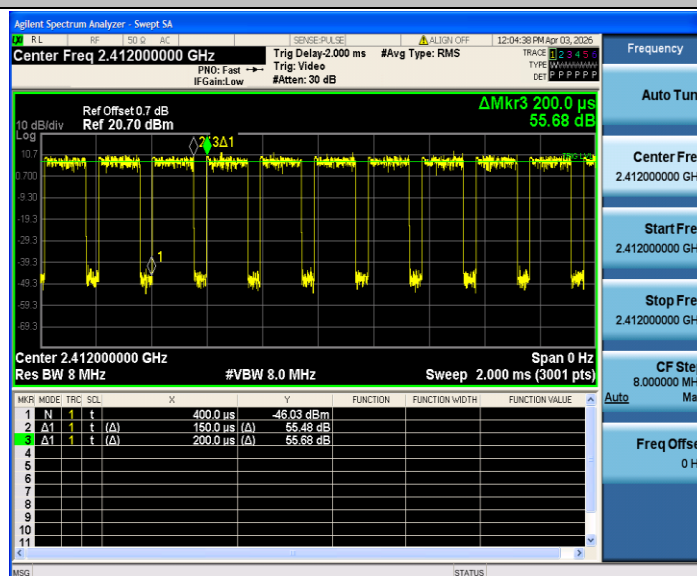
11B_Ant1_2437



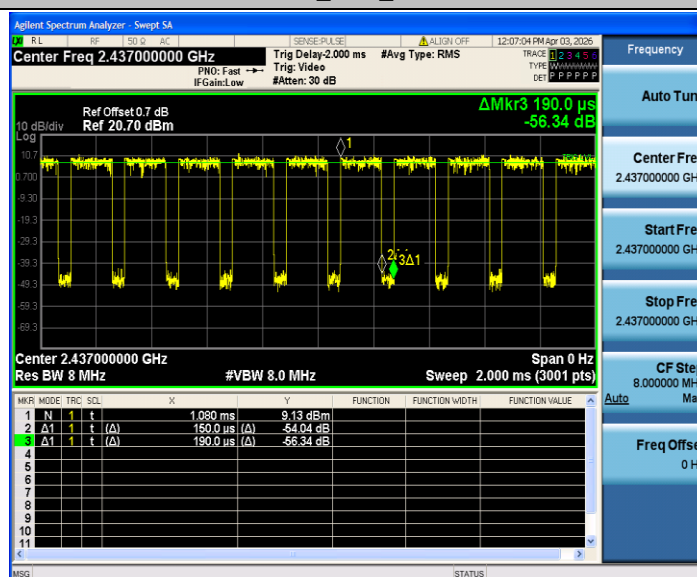
11B_Ant1_2462



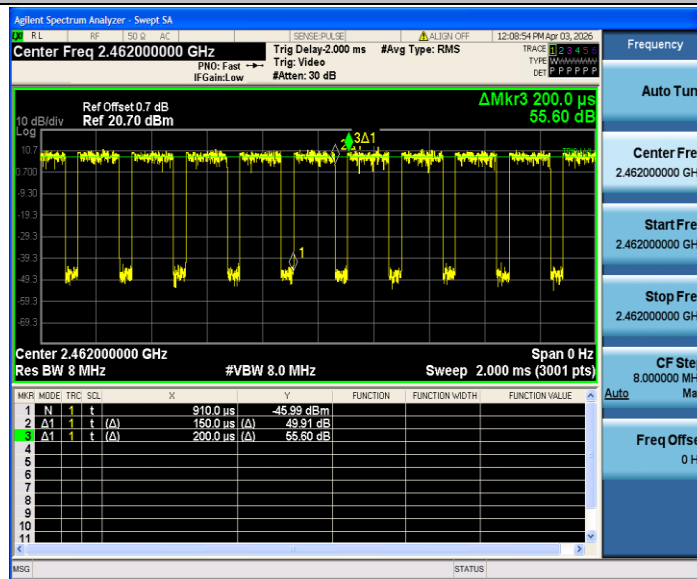
11G_Ant1_2412



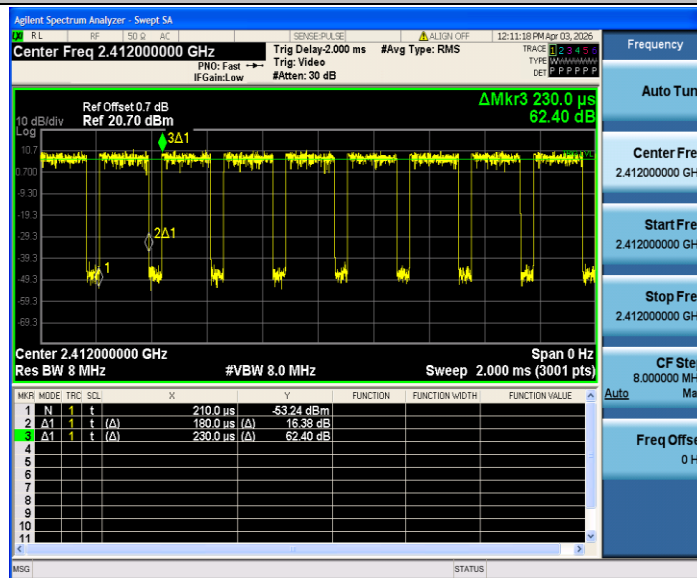
11G_Ant1_2437



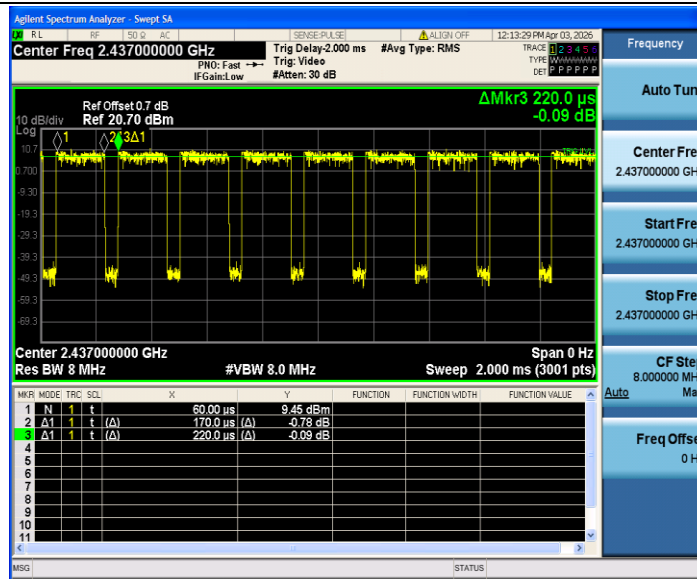
11G_Ant1_2462



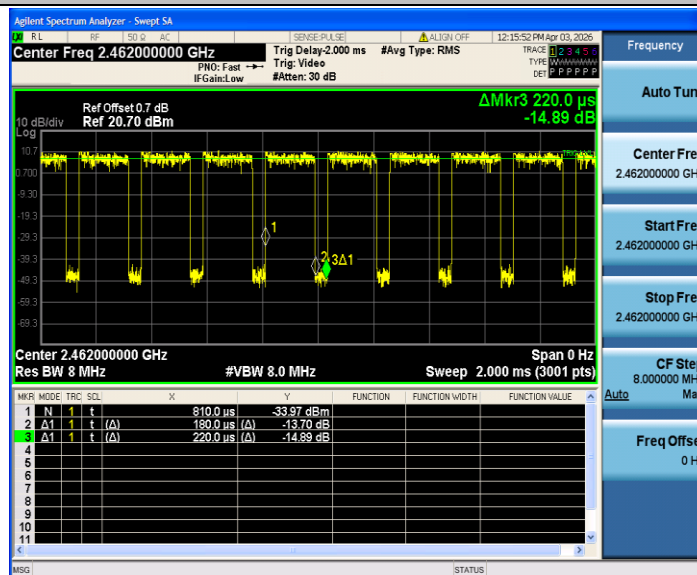
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462



Appendix H: Emissions in Restricted Bands

Test Result

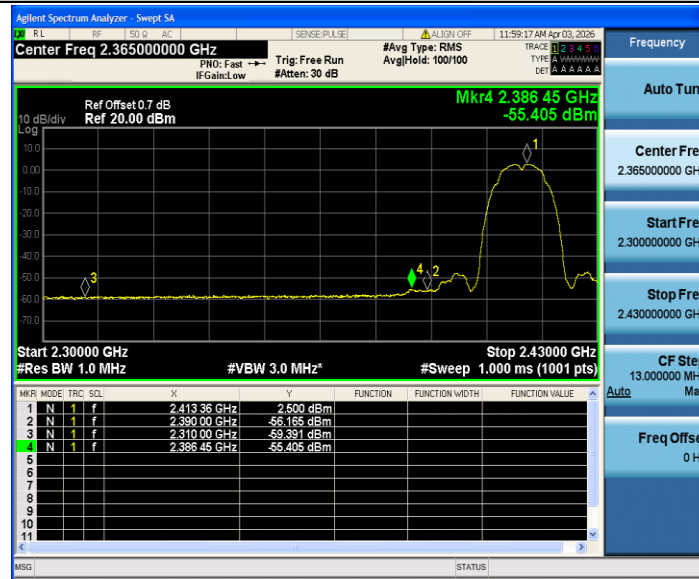
TestMode	ChName	Frequency[MHz]	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBUV/m]	Limit [dBUV/m]	Verdict
11B	Low	2412	AV	2310.000	-59.39	2.09	0.02	37.92	≤54	PASS
			AV	2386.450	-55.4	2.09	0.02	41.91	≤54	PASS
			AV	2390.000	-56.17	2.09	0.02	41.14	≤54	PASS
			Peak	2310.000	-50.13	2.09	0.00	47.16	≤74	PASS
			Peak	2386.060	-46.96	2.09	0.00	50.33	≤74	PASS
			Peak	2390.000	-49.08	2.09	0.00	48.21	≤74	PASS
	High	2462	AV	2483.500	-55.55	2.09	0.02	41.76	≤54	PASS
			AV	2484.220	-55.2	2.09	0.02	42.11	≤54	PASS
			AV	2500.000	-57.8	2.09	0.02	39.51	≤54	PASS
			Peak	2483.500	-47.49	2.09	0.00	49.8	≤74	PASS
			Peak	2487.410	-46.05	2.09	0.00	51.24	≤74	PASS
			Peak	2500.000	-50.97	2.09	0.00	46.32	≤74	PASS
11G	Low	2412	AV	2310.000	-59.31	2.09	1.25	39.23	≤54	PASS
			AV	2389.180	-58.46	2.09	1.25	40.08	≤54	PASS
			AV	2390.000	-58.88	2.09	1.25	39.66	≤54	PASS
			Peak	2310.000	-52.02	2.09	0.00	45.27	≤74	PASS
			Peak	2329.380	-48.18	2.09	0.00	49.11	≤74	PASS
			Peak	2390.000	-49.81	2.09	0.00	47.48	≤74	PASS
	High	2462	AV	2483.500	-58.56	2.09	1.25	39.98	≤54	PASS
			AV	2489.280	-57.8	2.09	1.25	40.74	≤54	PASS
			AV	2500.000	-58.62	2.09	1.25	39.92	≤54	PASS
			Peak	2483.500	-50.98	2.09	0.00	46.31	≤74	PASS
			Peak	2493.020	-47.57	2.09	0.00	49.72	≤74	PASS
			Peak	2500.000	-51.59	2.09	0.00	45.7	≤74	PASS
11N20SISO	Low	2412	AV	2310.000	-59.21	2.09	1.06	39.14	≤54	PASS
			AV	2387.230	-58.18	2.09	1.06	40.17	≤54	PASS
			AV	2390.000	-58.97	2.09	1.06	39.38	≤54	PASS
			Peak	2310.000	-51.56	2.09	0.00	45.73	≤74	PASS
			Peak	2331.330	-48.3	2.09	0.00	48.99	≤74	PASS
			Peak	2390.000	-50.45	2.09	0.00	46.84	≤74	PASS
	High	2462	AV	2483.500	-58.78	2.09	0.87	39.38	≤54	PASS
			AV	2485.320	-58.01	2.09	0.87	40.15	≤54	PASS
			AV	2500.000	-58.94	2.09	0.87	39.22	≤54	PASS
			Peak	2483.500	-49.1	2.09	0.00	48.19	≤74	PASS
			Peak	2492.030	-47.35	2.09	0.00	49.94	≤74	PASS
			Peak	2500.000	-50.94	2.09	0.00	46.35	≤74	PASS

Note:

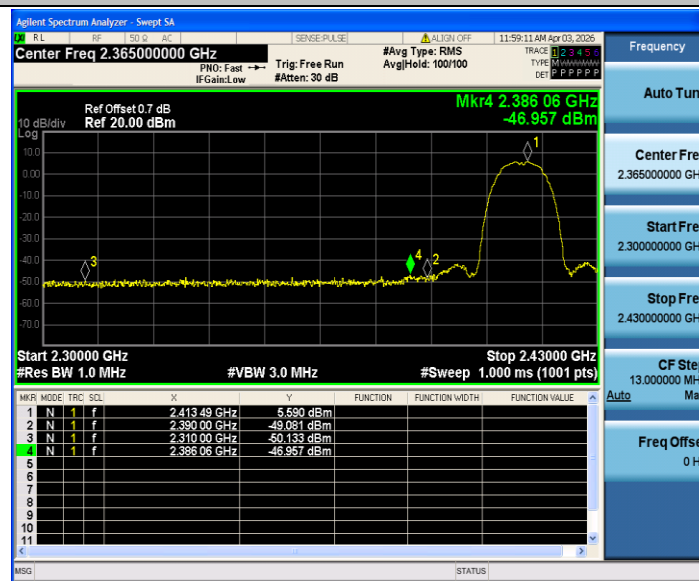
1. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

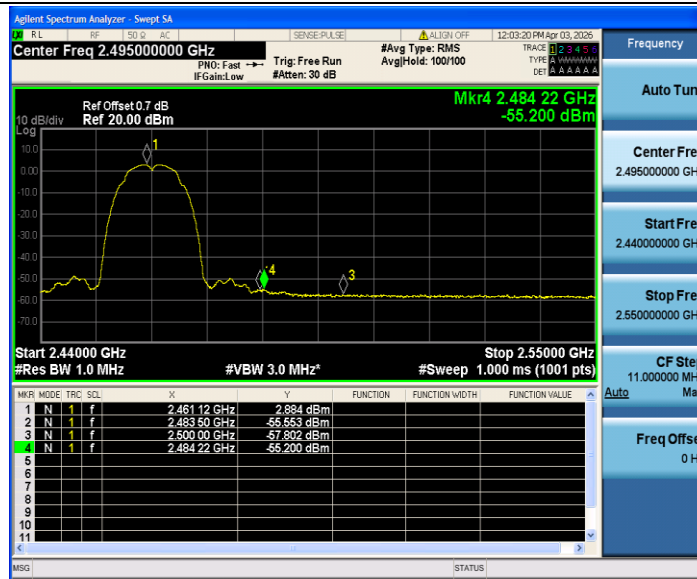
11B_Ant1_Low_2412_AV



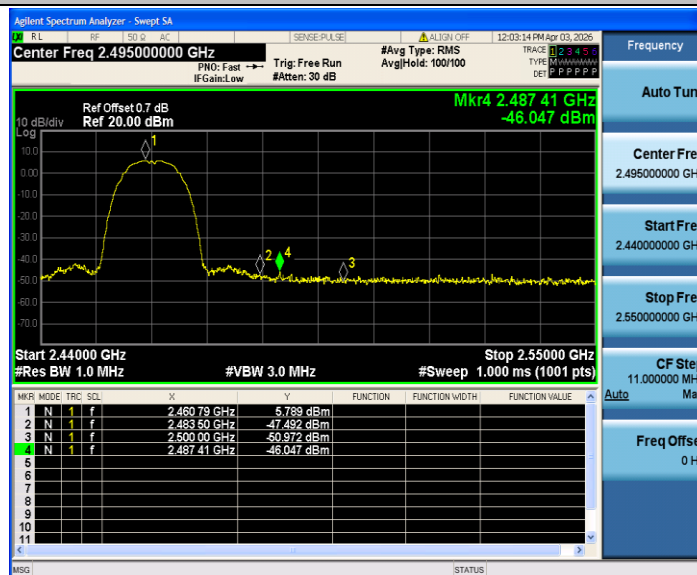
11B_Ant1_Low_2412_Peak



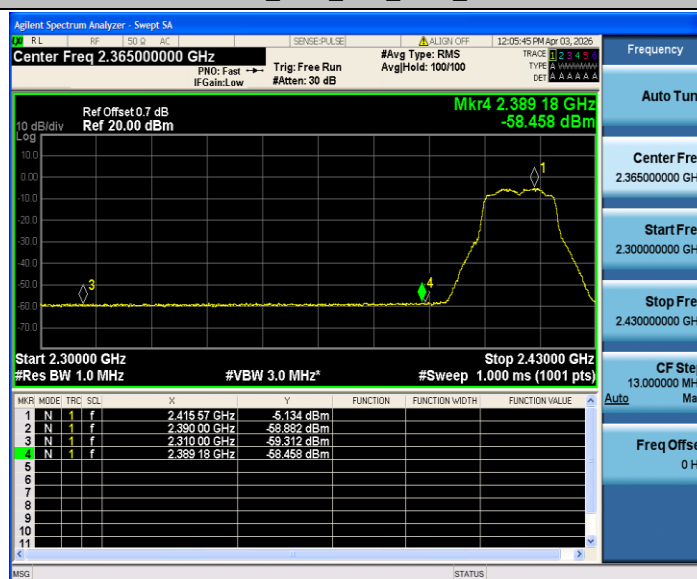
11B_Ant1_High_2462_AV



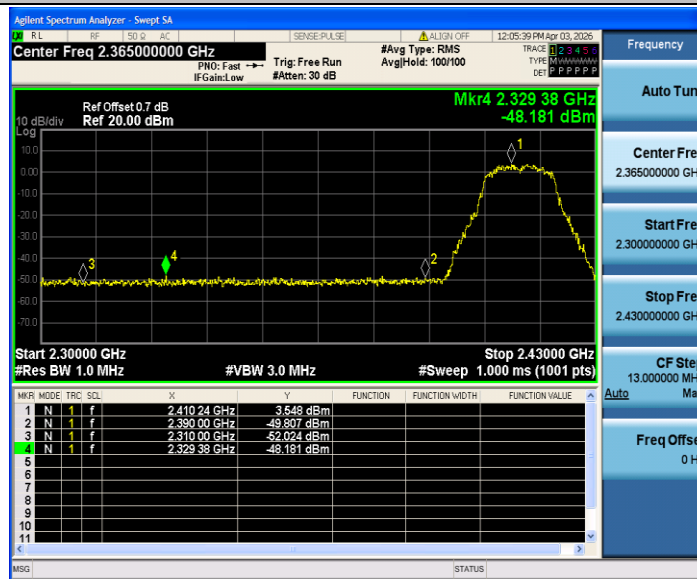
11B_Ant1_High_2462_Peak



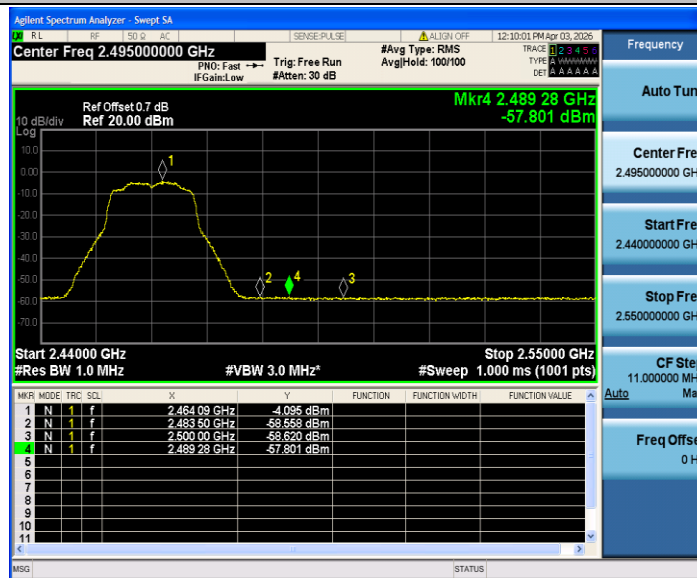
11G_Ant1_Low_2412_AV



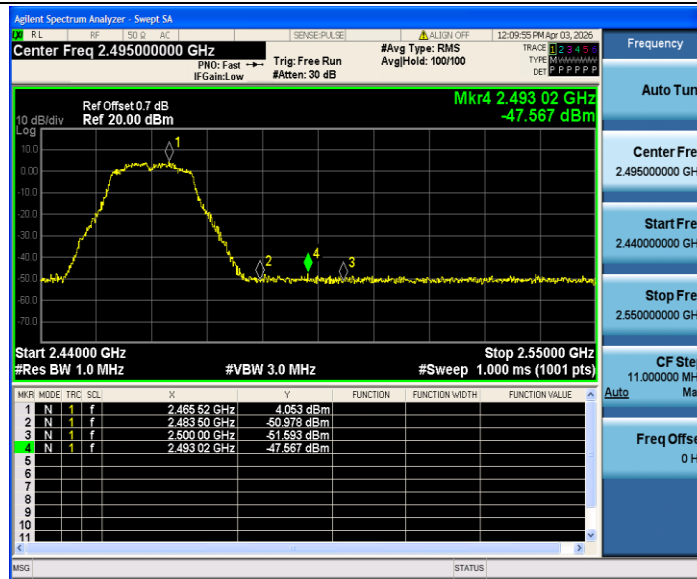
11G_Ant1_Low_2412_Peak



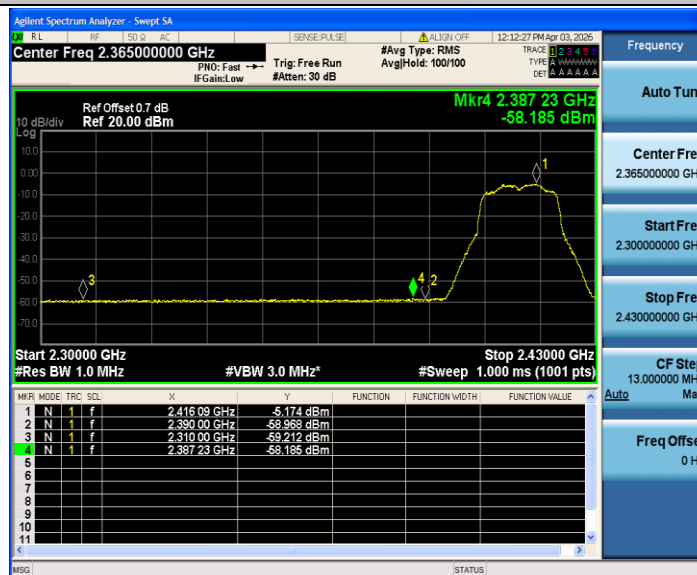
11G_Ant1_High_2462_AV



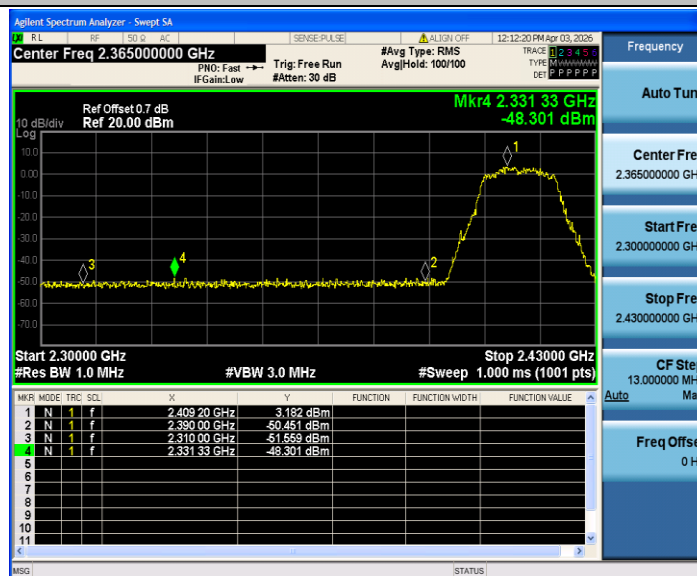
11G_Ant1_High_2462_Peak



11N20SISO_Ant1_Low_2412_AV



11N20SISO_Ant1_Low_2412_Peak



11N20SISO_Ant1_High_2462_AV



11N20SISO_Ant1_High_2462_Peak

