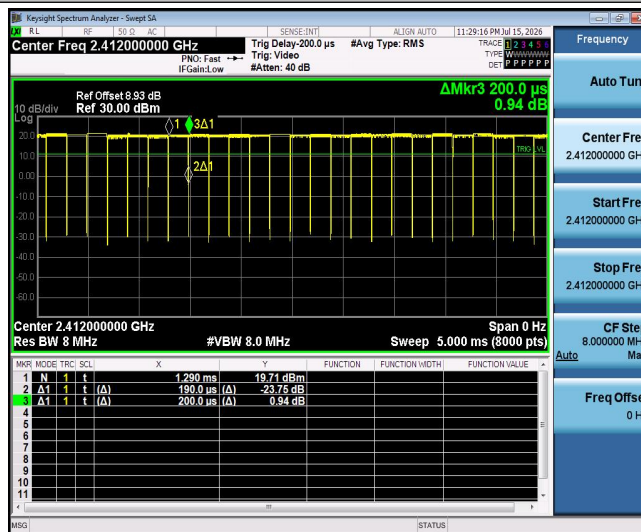
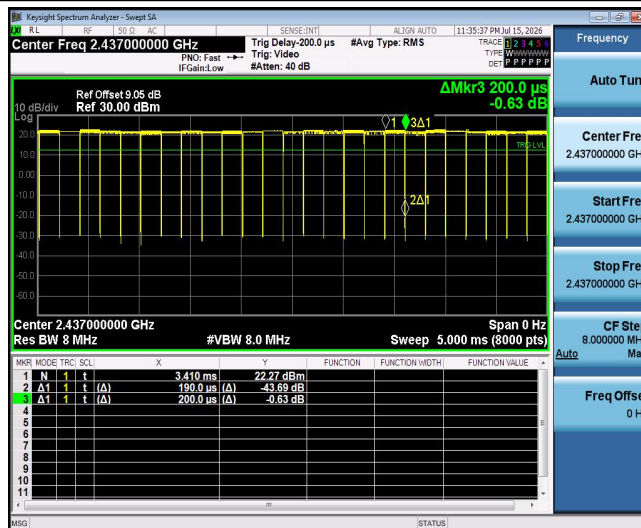


Test Graphs

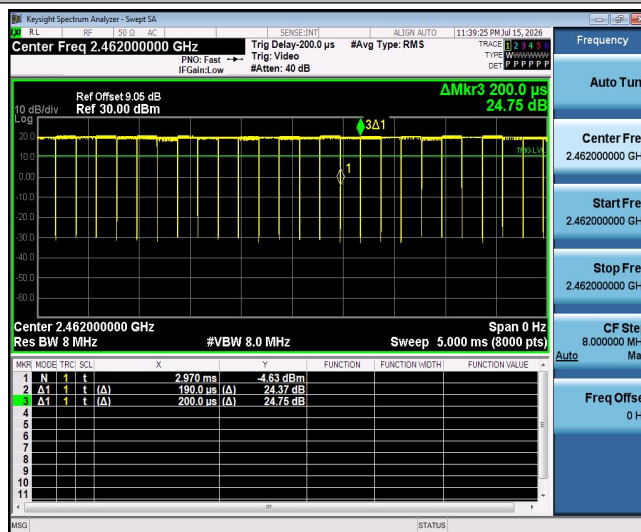
11B_Ant1_2412



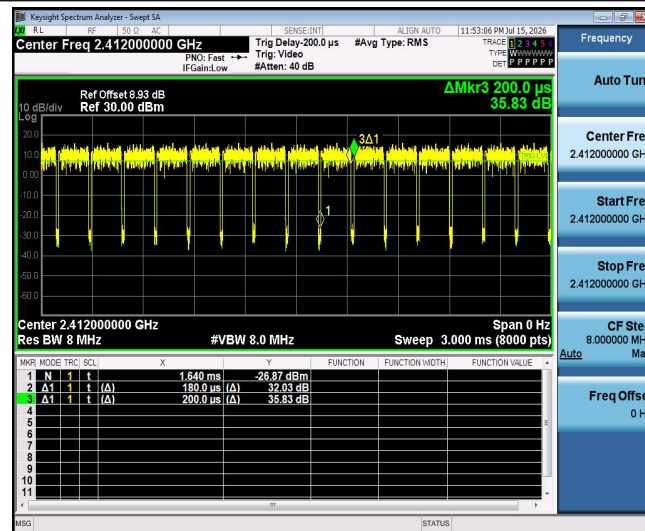
11B_Ant1_2437



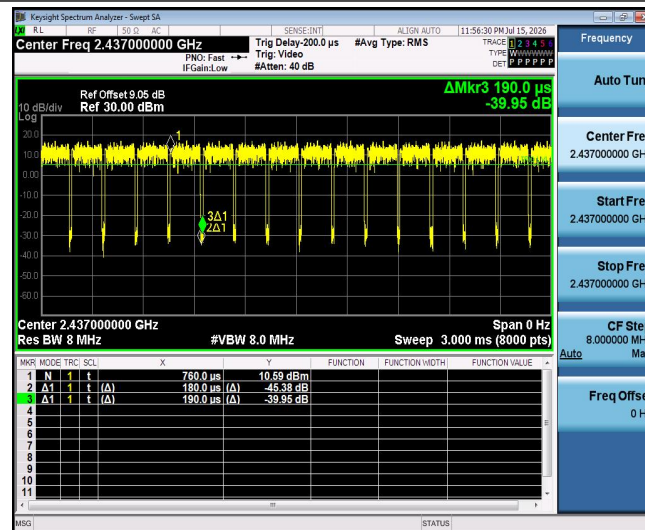
11B_Ant1_2462



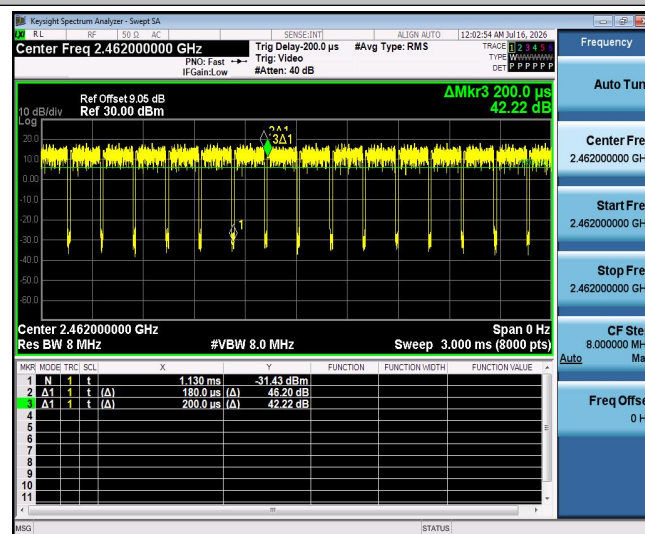
11G_Ant1_2412



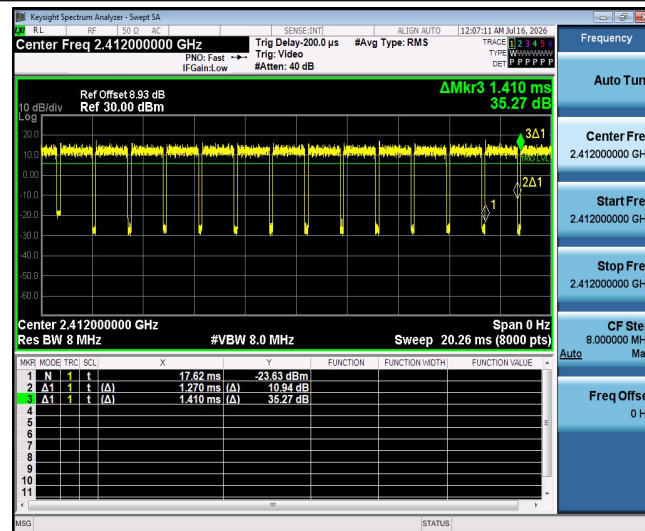
11G_Ant1_2437



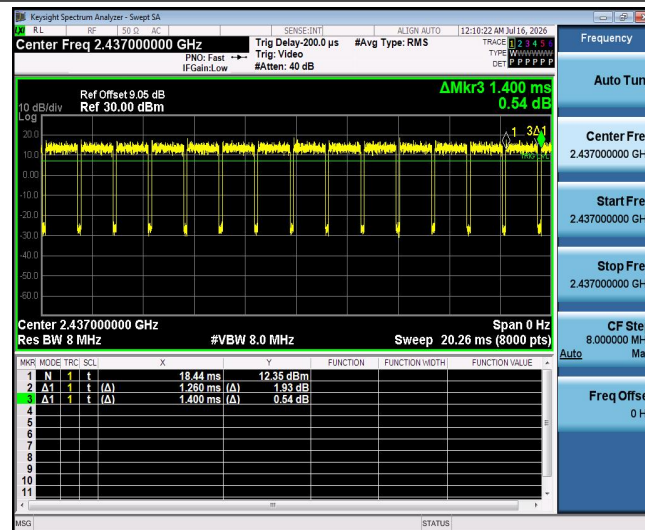
11G_Ant1_2462



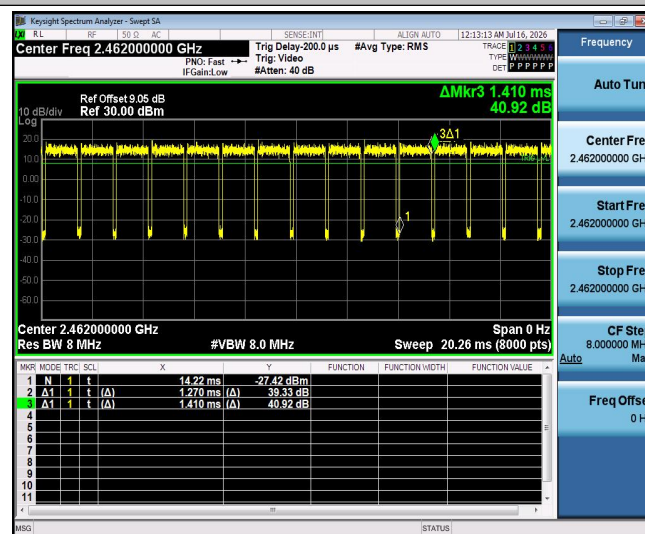
11N20SISO_Ant1_2412



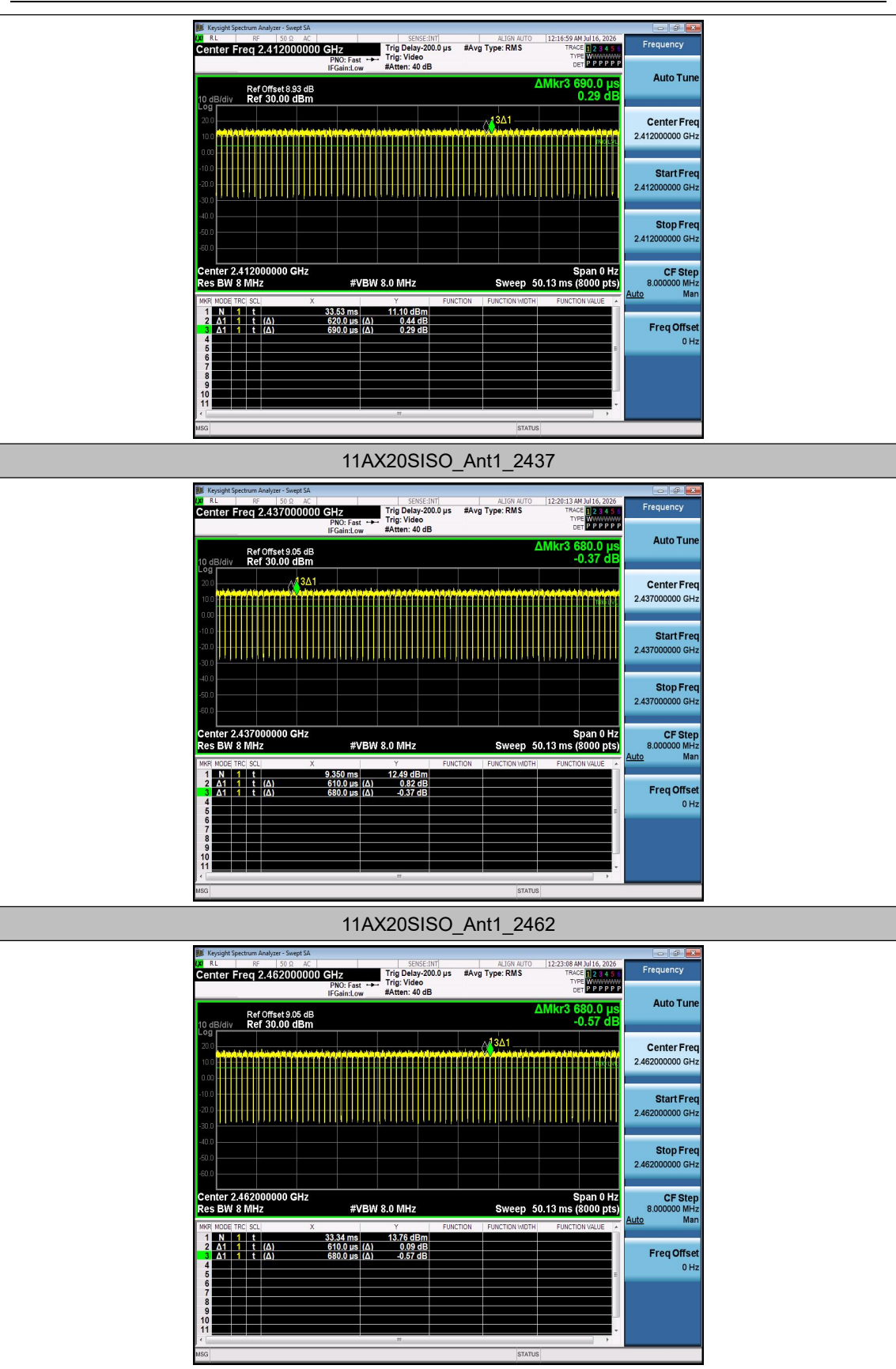
11N20SISO_Ant1_2437



11N20SISO_Ant1_2462



11AX20SISO_Ant1_2412



Appendix B.8:Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Frequenc y[MHz]	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B	Ant1	Low	2412	AV	2310.000	-48.29	≤-41.20	46.91	≤54	PASS
				AV	2389.440	-45.79	≤-41.20	49.41	≤54	PASS
				AV	2390.000	-45.79	≤-41.20	49.41	≤54	PASS
				Peak	2310.000	-42.4	≤-21.20	52.80	≤74	PASS
				Peak	2341.730	-38.28	≤-21.20	56.92	≤74	PASS
				Peak	2390.000	-41.05	≤-21.20	54.15	≤74	PASS
		High	2462	AV	2483.500	-44.67	≤-41.20	50.53	≤54	PASS
				AV	2484.550	-43.6	≤-41.20	51.60	≤54	PASS
				AV	2500.000	-46.56	≤-41.20	48.64	≤54	PASS
				Peak	2483.500	-38.05	≤-21.20	57.15	≤74	PASS
				Peak	2487.740	-36.43	≤-21.20	58.77	≤74	PASS
				Peak	2500.000	-39.07	≤-21.20	56.13	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-47.9	≤-41.20	47.30	≤54	PASS
				AV	2389.440	-45.2	≤-41.20	50.00	≤54	PASS
				AV	2390.000	-45.64	≤-41.20	49.56	≤54	PASS
				Peak	2310.000	-42.64	≤-21.20	52.56	≤74	PASS
				Peak	2383.590	-35.55	≤-21.20	59.65	≤74	PASS
				Peak	2390.000	-38.37	≤-21.20	56.83	≤74	PASS
		High	2462	AV	2483.500	-42.97	≤-41.20	52.23	≤54	PASS
				AV	2483.560	-42.13	≤-41.20	53.07	≤54	PASS
				AV	2500.000	-46.65	≤-41.20	48.55	≤54	PASS
				Peak	2483.500	-36.41	≤-21.20	58.79	≤74	PASS
				Peak	2484.220	-31.09	≤-21.20	64.11	≤74	PASS
				Peak	2500.000	-40.51	≤-21.20	54.69	≤74	PASS
11N20SIS O	Ant1	Low	2412	AV	2310.000	-48.49	≤-41.20	46.71	≤54	PASS
				AV	2389.830	-45.2	≤-41.20	50.00	≤54	PASS
				AV	2390.000	-45.24	≤-41.20	49.96	≤54	PASS
				Peak	2310.000	-42.98	≤-21.20	52.22	≤74	PASS
				Peak	2389.180	-36.25	≤-21.20	58.95	≤74	PASS
				Peak	2390.000	-38.86	≤-21.20	56.34	≤74	PASS
		High	2462	AV	2483.500	-43.13	≤-41.20	52.07	≤54	PASS
				AV	2483.560	-43.2	≤-41.20	52.00	≤54	PASS
				AV	2500.000	-47.12	≤-41.20	48.08	≤54	PASS
				Peak	2483.500	-33.8	≤-21.20	61.40	≤74	PASS
				Peak	2483.890	-29.44	≤-21.20	65.76	≤74	PASS
				Peak	2500.000	-41.99	≤-21.20	53.21	≤74	PASS

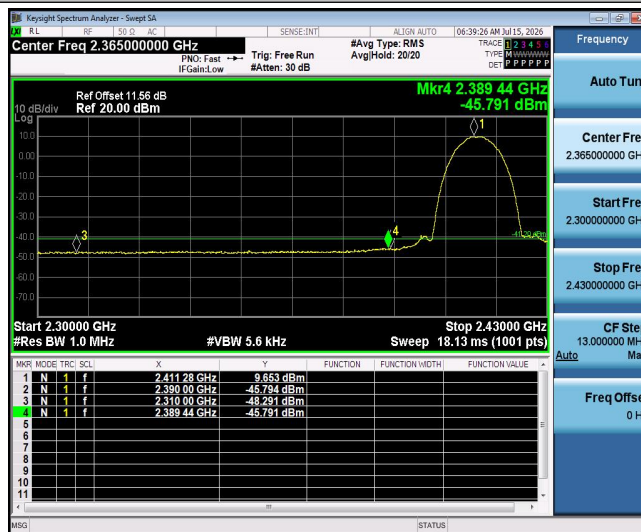
11AX20SI SO	Ant1	Low	2412	AV	2310.000	-48.59	≤ -41.20	46.61	≤ 54	PASS
				AV	2389.960	-43.99	≤ -41.20	51.21	≤ 54	PASS
				AV	2390.000	-43.99	≤ -41.20	51.21	≤ 54	PASS
				Peak	2310.000	-43.13	≤ -21.20	52.07	≤ 74	PASS
				Peak	2388.140	-34.44	≤ -21.20	60.76	≤ 74	PASS
				Peak	2390.000	-35.48	≤ -21.20	59.72	≤ 74	PASS
		High	2462	AV	2483.500	-41.81	≤ -41.20	53.39	≤ 54	PASS
				AV	2483.560	-42.2	≤ -41.20	53.00	≤ 54	PASS
				AV	2500.000	-47.03	≤ -41.20	48.17	≤ 54	PASS
				Peak	2483.500	-28.49	≤ -21.20	66.71	≤ 74	PASS
				Peak	2483.560	-29.83	≤ -21.20	65.37	≤ 74	PASS
				Peak	2500.000	-41.69	≤ -21.20	53.51	≤ 74	PASS

Note:

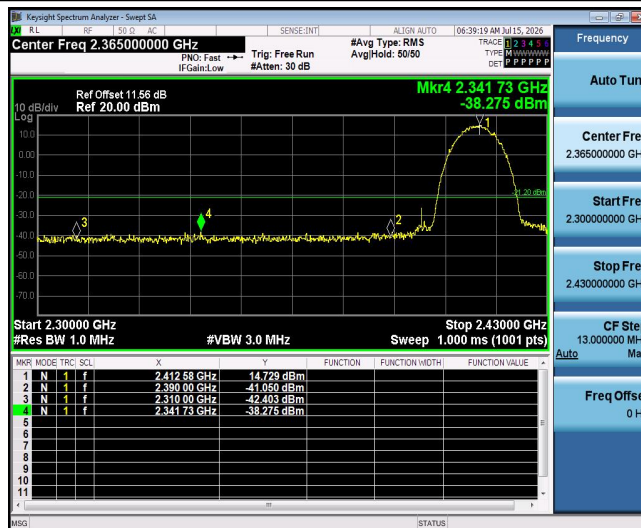
1. The Antenna Gain is compensated in the graph.
2. The Duty Cycle Factor and RBW Factor is compensated in the graph.
3. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

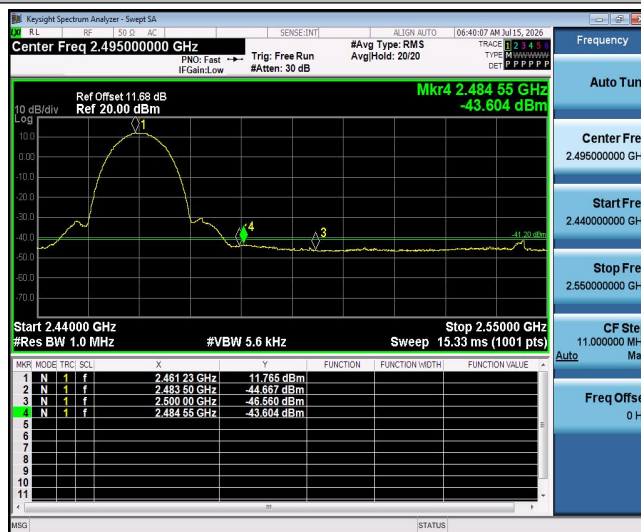
11B_Ant1_Low_2412_AV



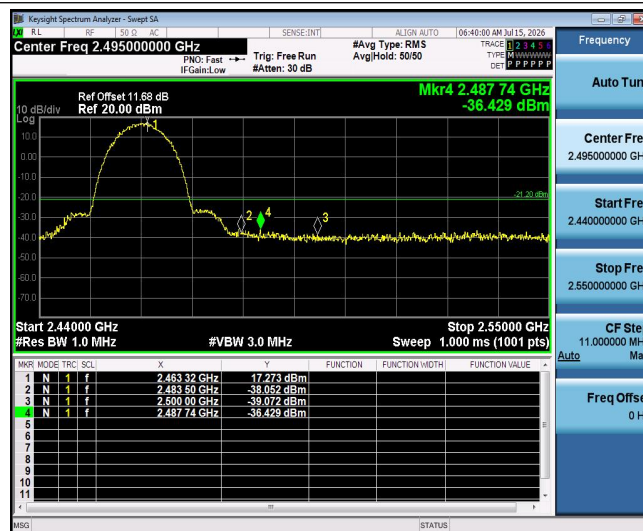
11B_Ant1_Low_2412_Peak



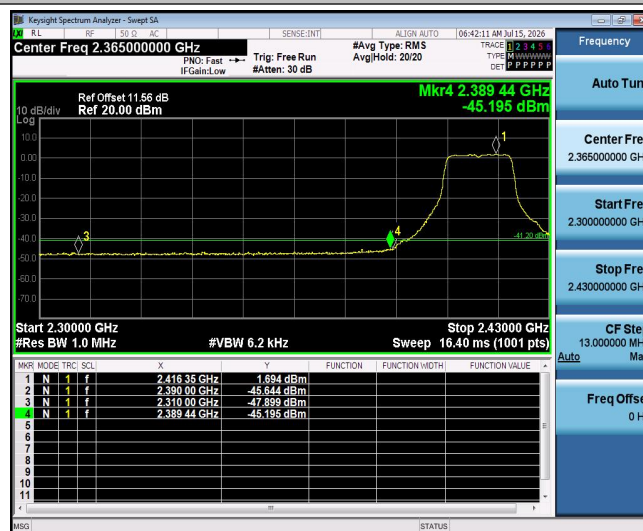
11B_Ant1_High_2462_AV



11B_Ant1_High_2462_Peak



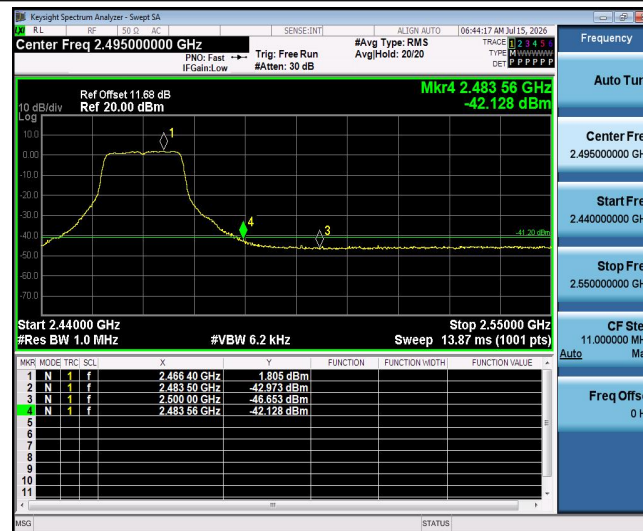
11G_Ant1_Low_2412_AV



11G_Ant1_Low_2412_Peak



11G_Ant1_High_2462_AV



11G_Ant1_High_2462_Peak



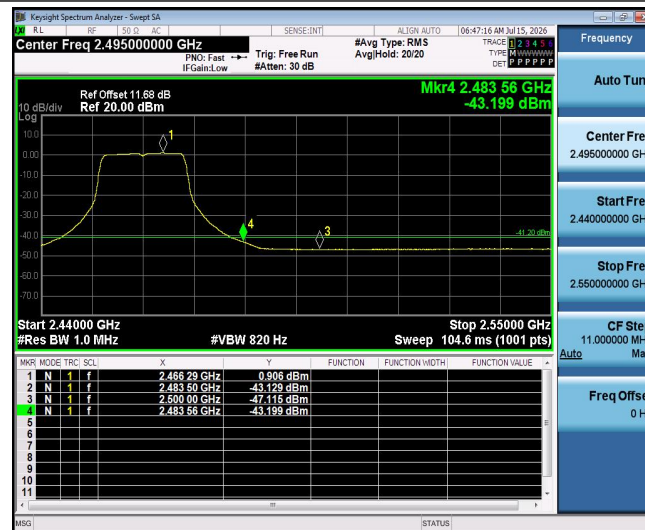
11N20SISO_Ant1_Low_2412_AV



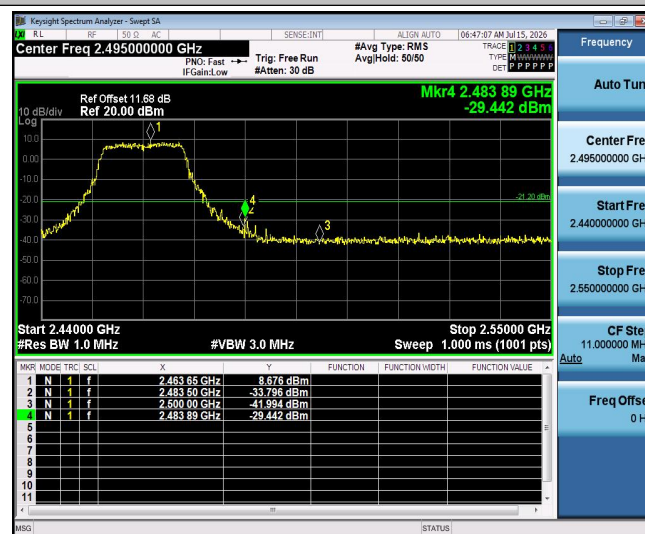
11N20SISO_Ant1_Low_2412_Peak



11N20SISO_Ant1_High_2462_AV



11N20SISO_Ant1_High_2462_Peak



11AX20SISO_Ant1_Low_2412_AV



11AX20SISO_Ant1_Low_2412_Peak



11AX20SISO_Ant1_High_2462_AV



