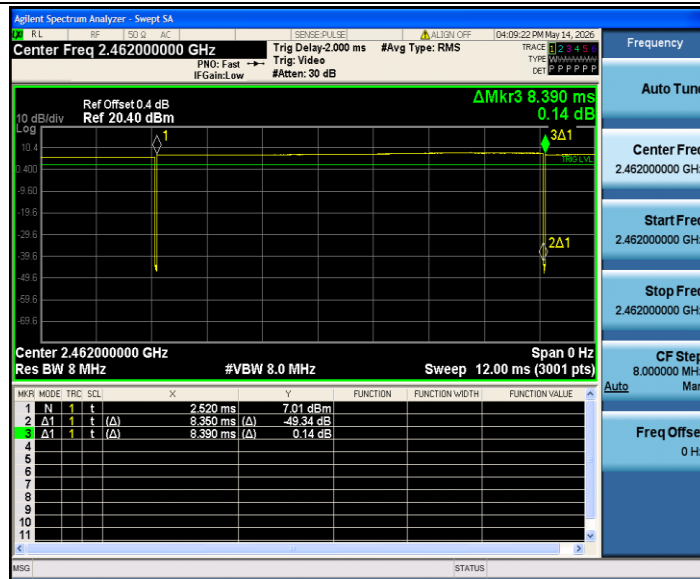
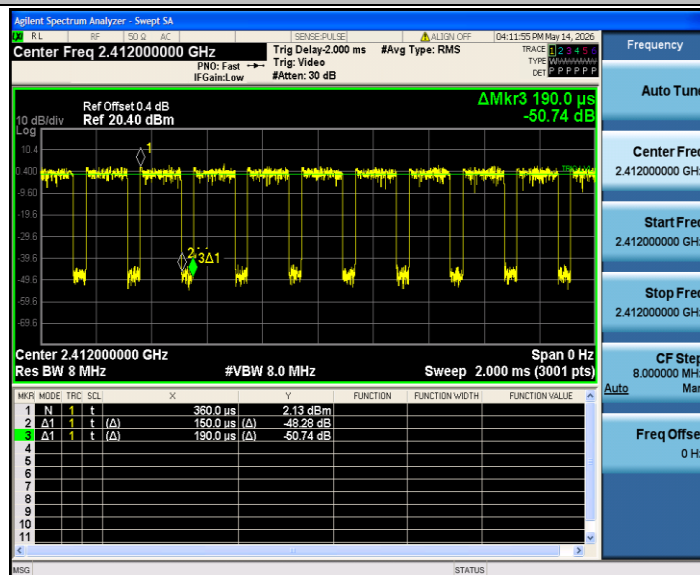
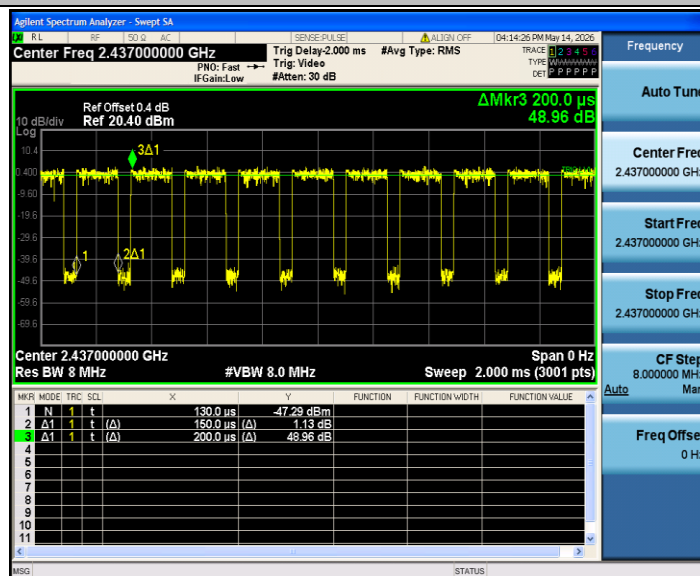




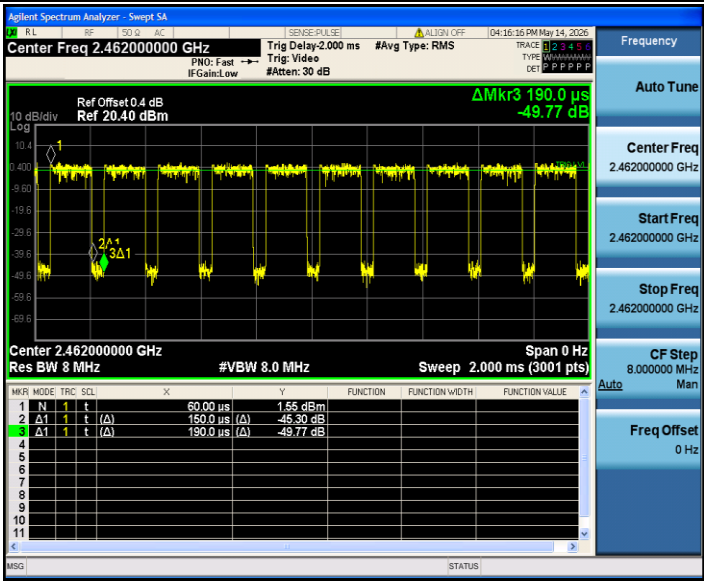
11G_Ant2_2412



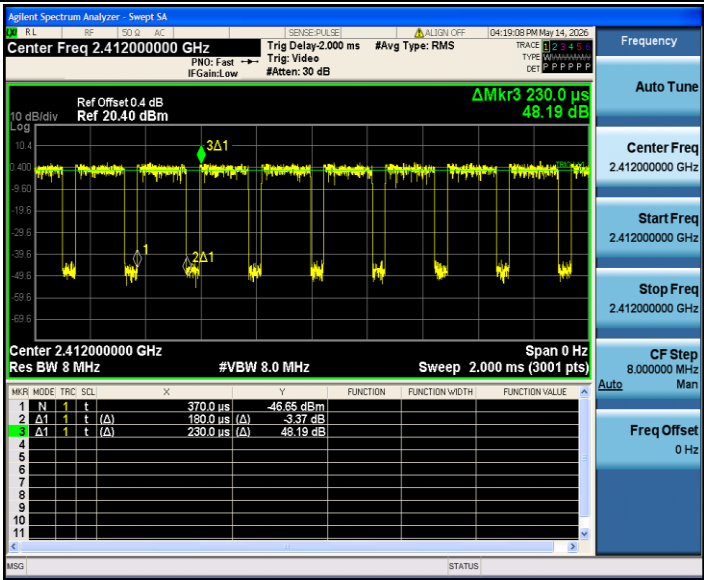
11G_Ant2_2437



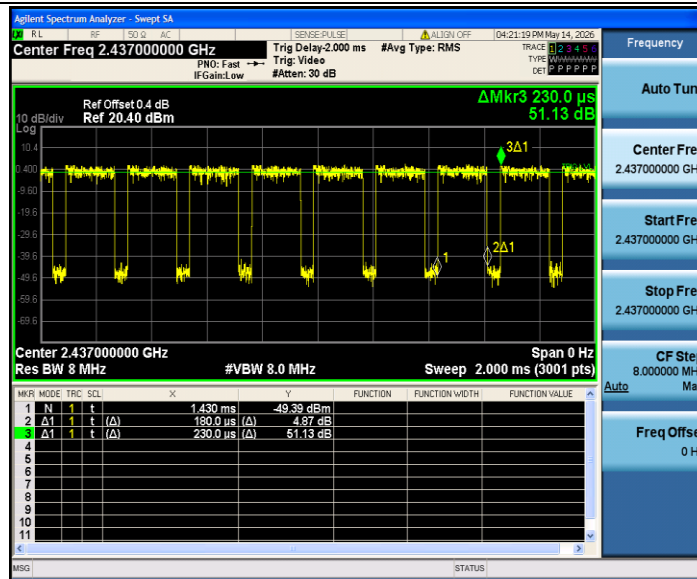
11G_Ant2_2462



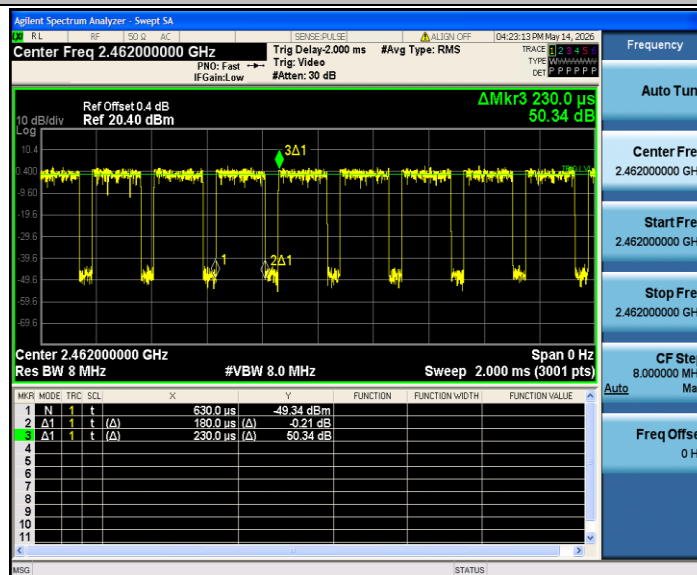
11N20SISO_Ant2_2412



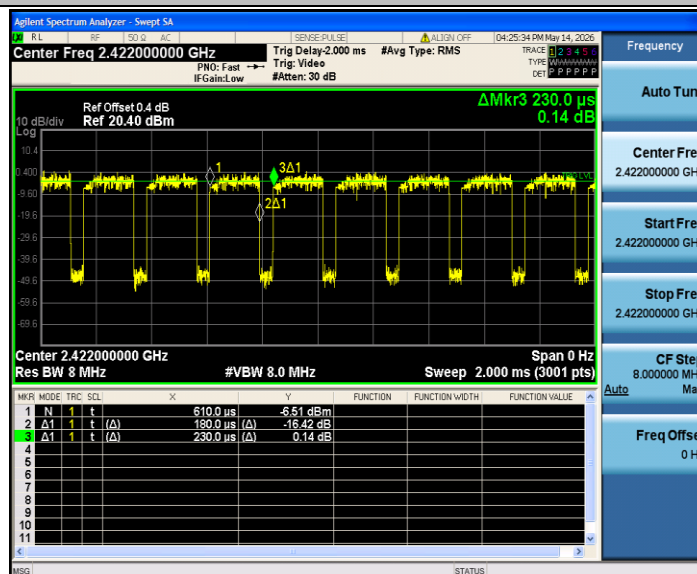
11N20SISO_Ant2_2437



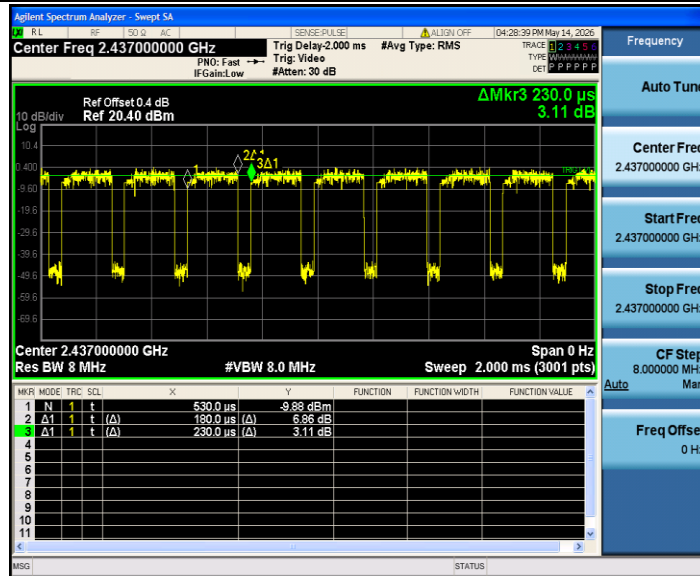
11N20SISO_Ant2_2462



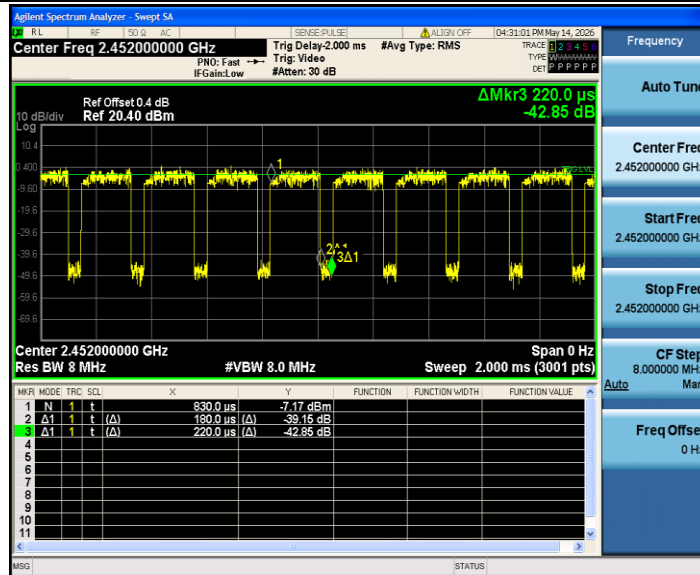
11N40SISO_Ant2_2422



11N40SISO_Ant2_2437



11N40SISO_Ant2_2452



Appendix H: Emissions in Restricted Bands

Test Result

TestMod e	Antenn a	ChNam e	Frequen cy[MHz]	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B	Ant2	Low	2412	AV	2310.000	-59.81	2.00	0.03	37.42	≤54	PASS
				AV	2371.760	-59.09	2.00	0.03	38.14	≤54	PASS
				AV	2390.000	-59.12	2.00	0.03	38.11	≤54	PASS
				Peak	2310.000	-49.97	2.00	0.00	47.23	≤74	PASS
				Peak	2336.530	-48.44	2.00	0.00	48.76	≤74	PASS
				Peak	2390.000	-52.76	2.00	0.00	44.44	≤74	PASS
		High	2462	AV	2483.500	-59.31	2.00	0.02	37.91	≤54	PASS
				AV	2493.240	-58.63	2.00	0.02	38.59	≤54	PASS
				AV	2500.000	-59.1	2.00	0.02	38.12	≤54	PASS
				Peak	2483.500	-51.5	2.00	0.00	45.70	≤74	PASS
				Peak	2494.230	-48.84	2.00	0.00	48.36	≤74	PASS
				Peak	2500.000	-51.09	2.00	0.00	46.11	≤74	PASS
11G	Ant2	Low	2412	AV	2310.000	-60.22	2.00	1.03	38.01	≤54	PASS
				AV	2383.330	-59.18	2.00	1.03	39.05	≤54	PASS
				AV	2390.000	-59.88	2.00	1.03	38.35	≤54	PASS
				Peak	2310.000	-52.99	2.00	0.00	44.21	≤74	PASS
				Peak	2365.000	-48.19	2.00	0.00	49.01	≤74	PASS
				Peak	2390.000	-51.58	2.00	0.00	45.62	≤74	PASS
		High	2462	AV	2483.500	-59.55	2.00	1.03	38.68	≤54	PASS
				AV	2493.900	-58.42	2.00	1.03	39.81	≤54	PASS
				AV	2500.000	-59.48	2.00	1.03	38.75	≤54	PASS
				Peak	2483.500	-52.49	2.00	0.00	44.71	≤74	PASS
				Peak	2486.420	-48.65	2.00	0.00	48.55	≤74	PASS
				Peak	2500.000	-51.26	2.00	0.00	45.94	≤74	PASS
11N20SI SO	Ant2	Low	2412	AV	2310.000	-60.02	2.00	1.06	38.24	≤54	PASS
				AV	2347.060	-59.14	2.00	1.06	39.12	≤54	PASS
				AV	2390.000	-60.02	2.00	1.06	38.24	≤54	PASS
				Peak	2310.000	-50.26	2.00	0.00	46.94	≤74	PASS
				Peak	2318.070	-49.17	2.00	0.00	48.03	≤74	PASS
				Peak	2390.000	-51.66	2.00	0.00	45.54	≤74	PASS
		High	2462	AV	2483.500	-59.71	2.00	1.06	38.55	≤54	PASS
				AV	2494.120	-58.75	2.00	1.06	39.51	≤54	PASS
				AV	2500.000	-59.45	2.00	1.06	38.81	≤54	PASS
				Peak	2483.500	-50.42	2.00	0.00	46.78	≤74	PASS
				Peak	2498.740	-49.26	2.00	0.00	47.94	≤74	PASS
				Peak	2500.000	-51.12	2.00	0.00	46.08	≤74	PASS

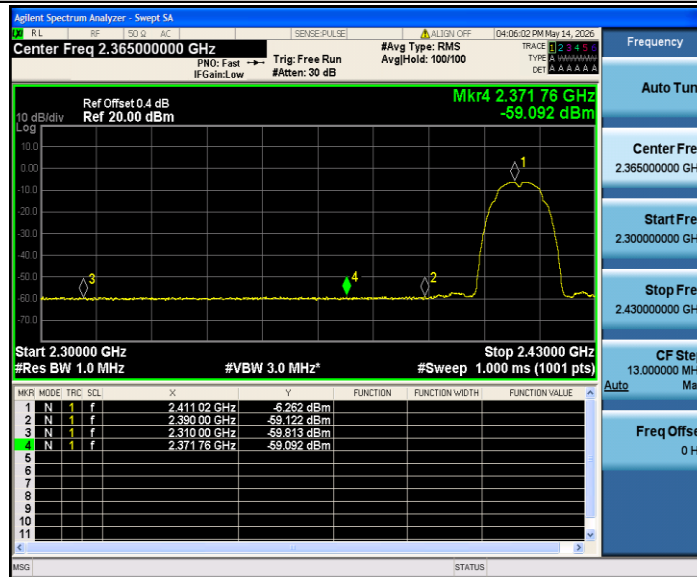
11N40SI SO	Ant2	Low	2422	AV	2310.000	-60.39	2.00	1.06	37.87	≤54	PASS
				AV	2375.750	-58.87	2.00	1.06	39.39	≤54	PASS
				AV	2390.000	-60.04	2.00	1.06	38.22	≤54	PASS
				Peak	2310.000	-51.78	2.00	0.00	45.42	≤74	PASS
				Peak	2338.700	-48.51	2.00	0.00	48.69	≤74	PASS
				Peak	2390.000	-52.15	2.00	0.00	45.05	≤74	PASS
		High	2452	AV	2483.500	-58.59	2.00	0.87	39.48	≤54	PASS
				AV	2483.625	-58.2	2.00	0.87	39.87	≤54	PASS
				AV	2500.000	-59.92	2.00	0.87	38.15	≤54	PASS
				Peak	2483.500	-50.45	2.00	0.00	46.75	≤74	PASS
				Peak	2492.875	-49.33	2.00	0.00	47.87	≤74	PASS
				Peak	2500.000	-51.84	2.00	0.00	45.36	≤74	PASS

Note:

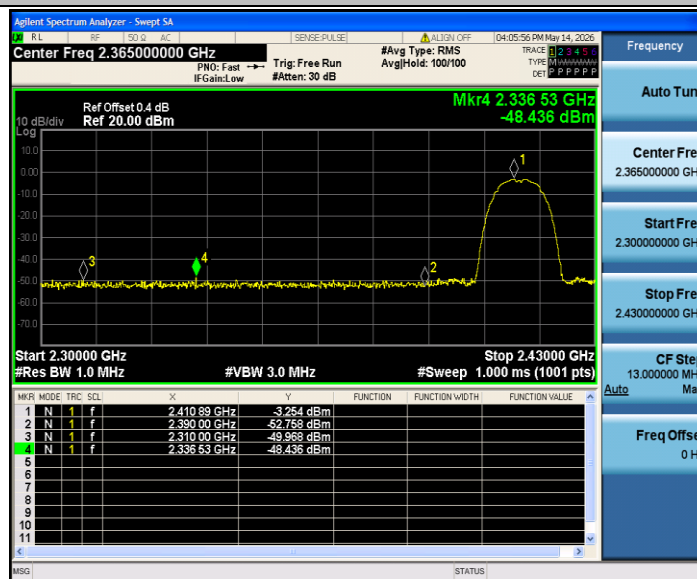
- The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

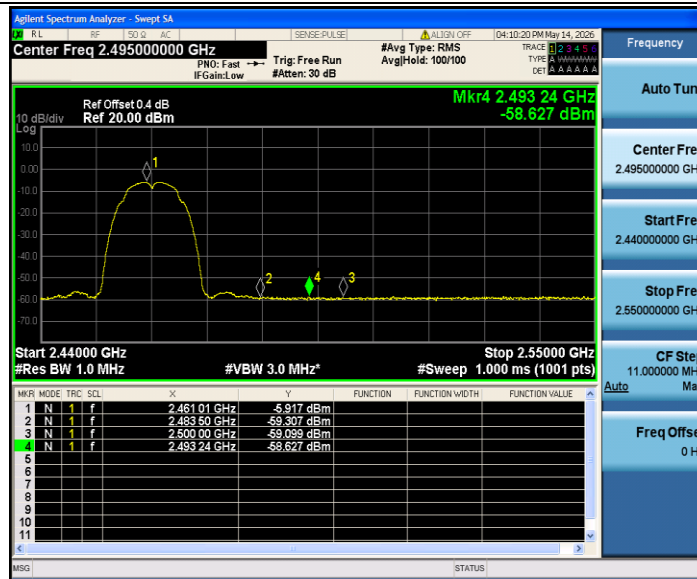
11B_Ant2_Low_2412_AV



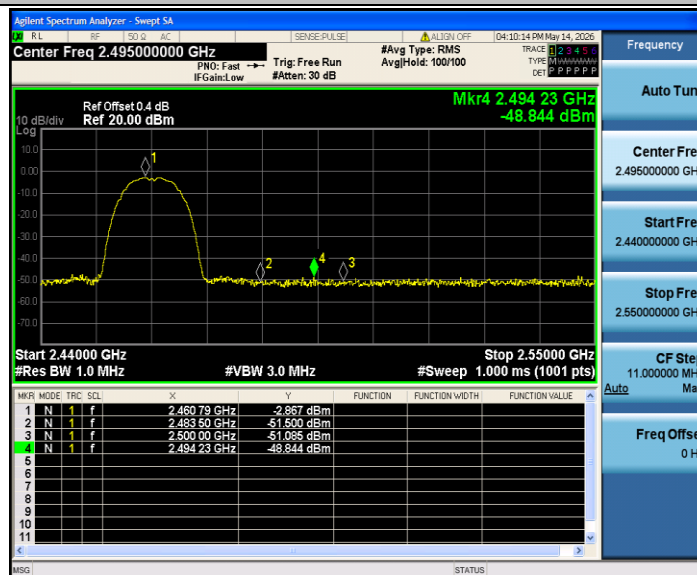
11B_Ant2_Low_2412_Peak



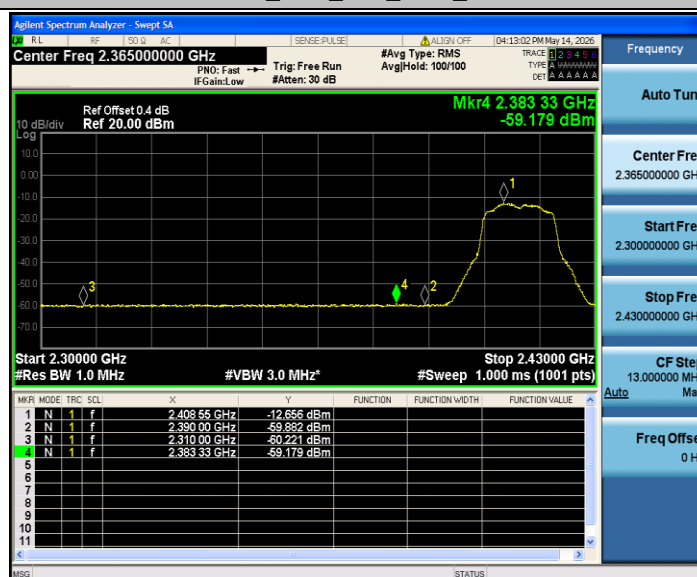
11B_Ant2_High_2462_AV



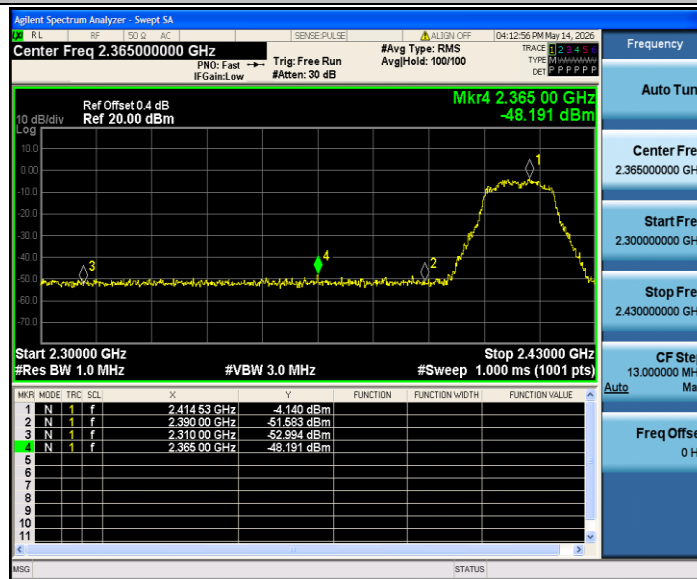
11B_Ant2_High_2462_Peak



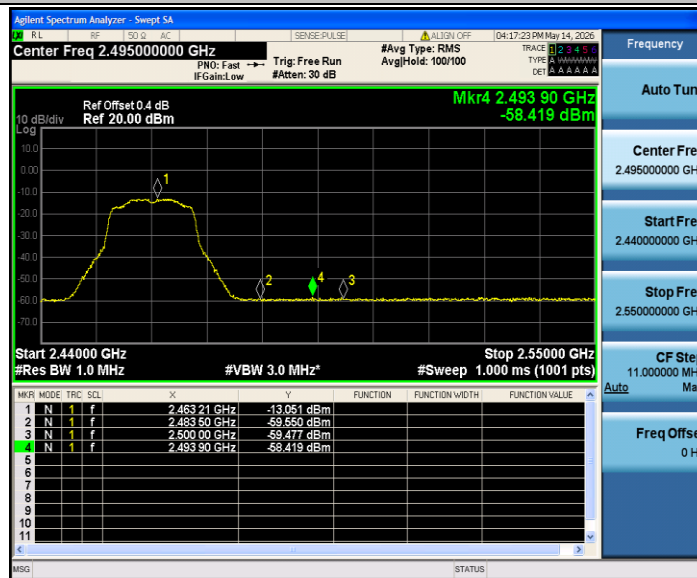
11G_Ant2_Low_2412_AV



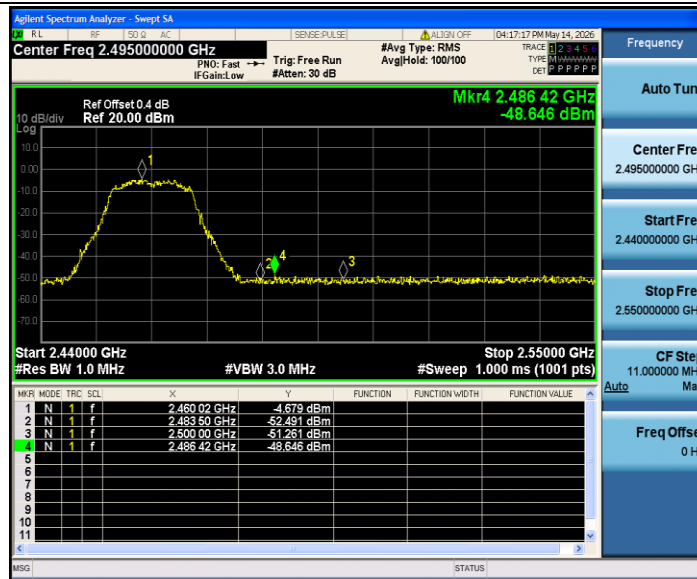
11G_Ant2_Low_2412_Peak



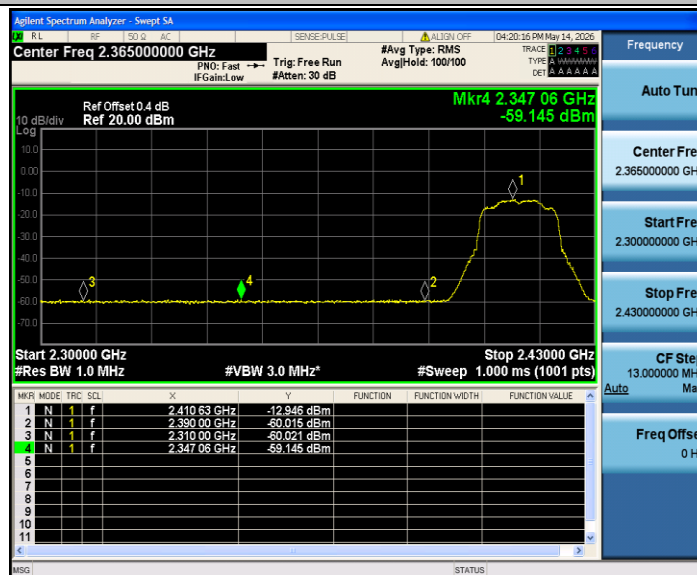
11G_Ant2_High_2462_AV



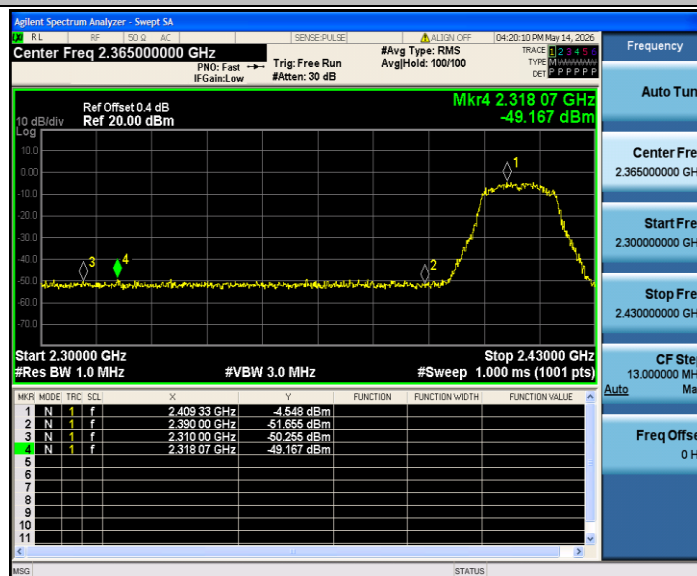
11G_Ant2_High_2462_Peak



11N20SISO_Ant2_Low_2412_AV



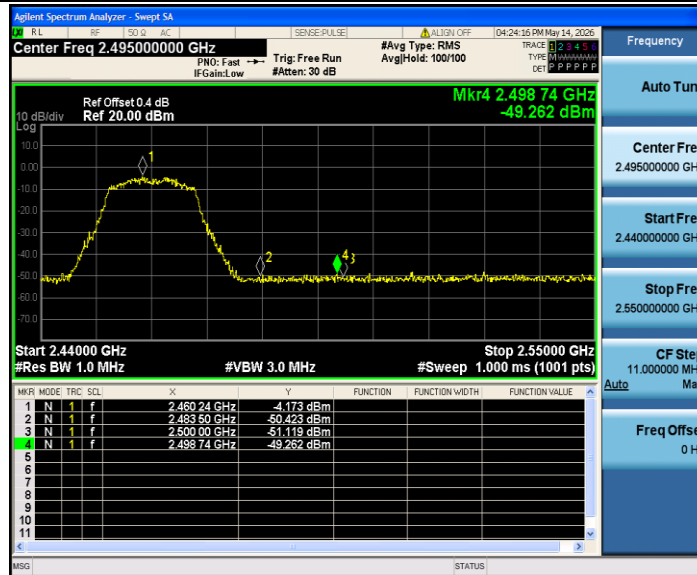
11N20SISO_Ant2_Low_2412_Peak



11N20SISO_Ant2_High_2462_AV



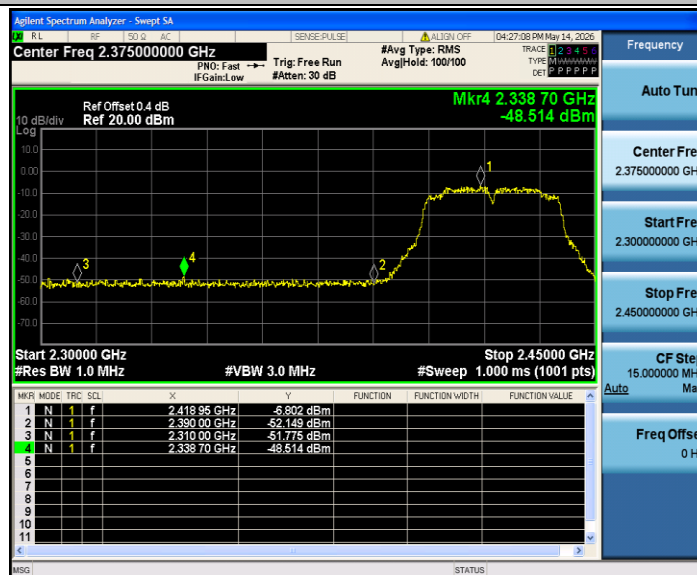
11N20SISO_Ant2_High_2462_Peak



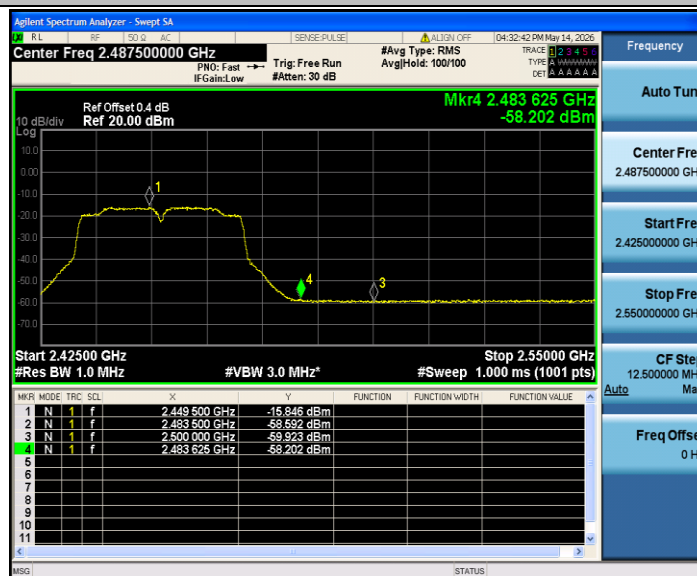
11N40SISO_Ant2_Low_2422_AV



11N40SISO_Ant2_Low_2422_Peak



11N40SISO_Ant2_High_2452_AV



11N40SISO_Ant2_High_2452_Peak

