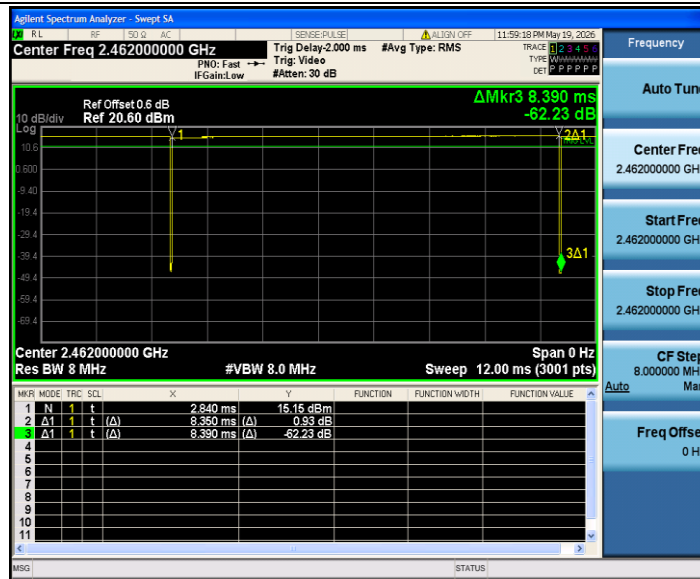
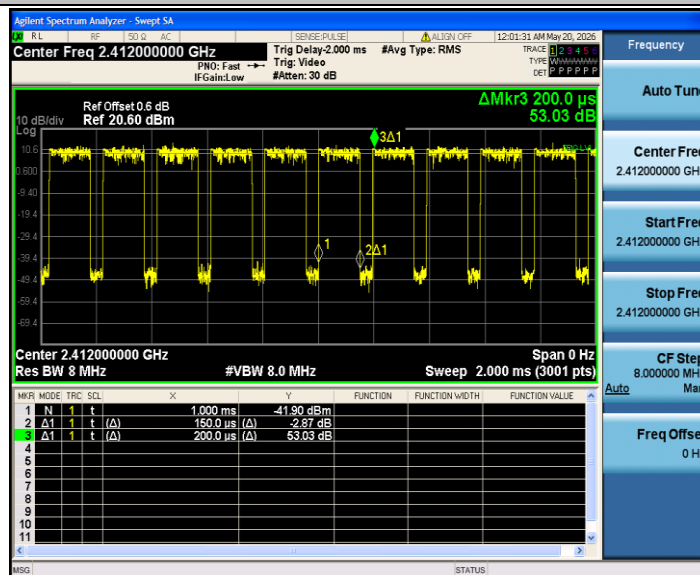
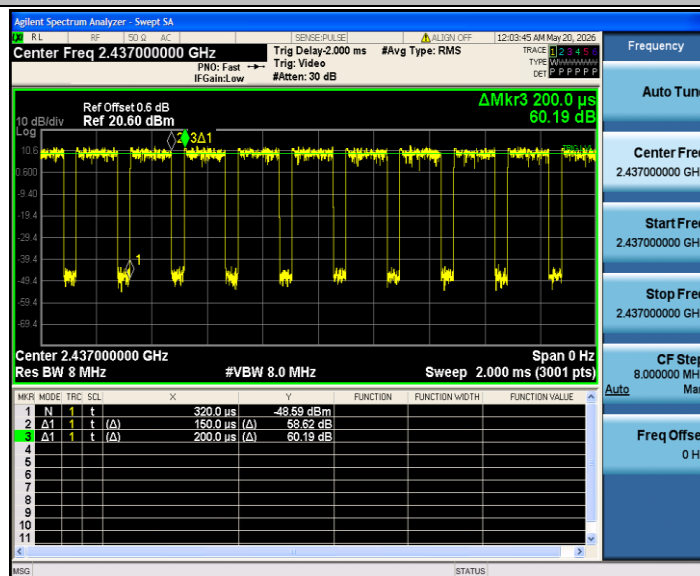




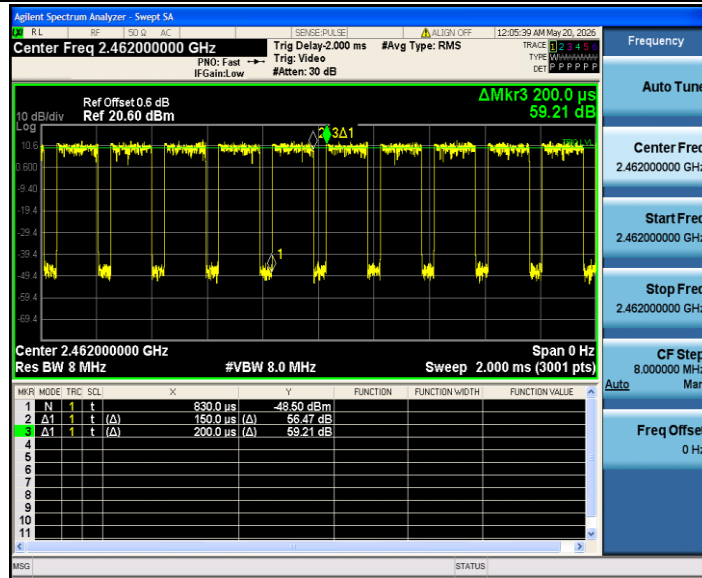
11G_Ant1_2412



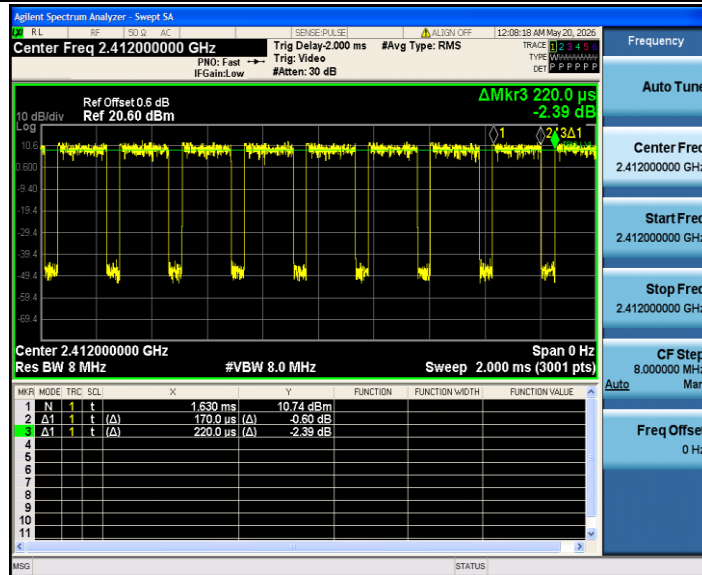
11G_Ant1_2437



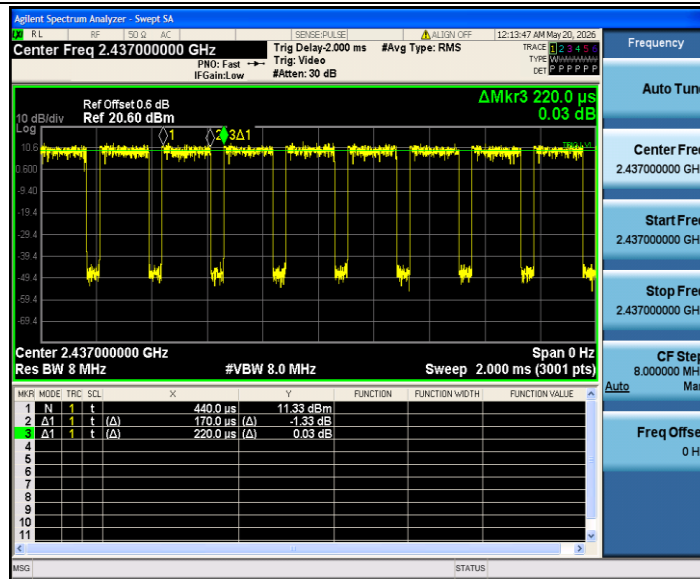
11G_Ant1_2462



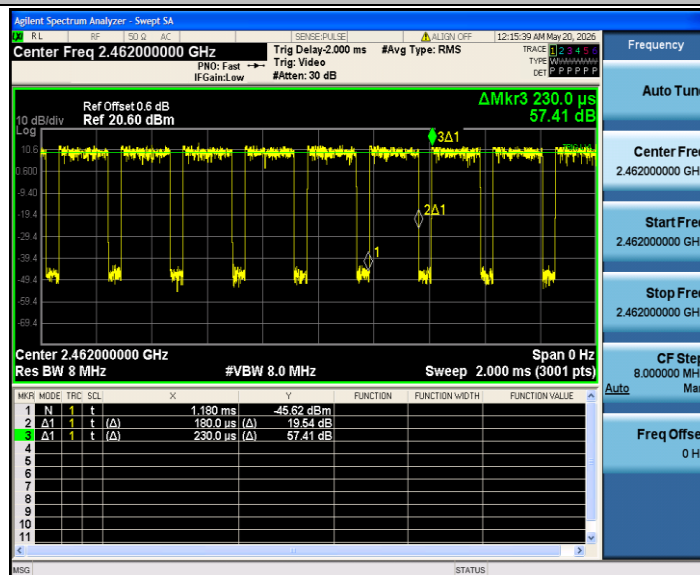
11N20SISO_Ant1_2412



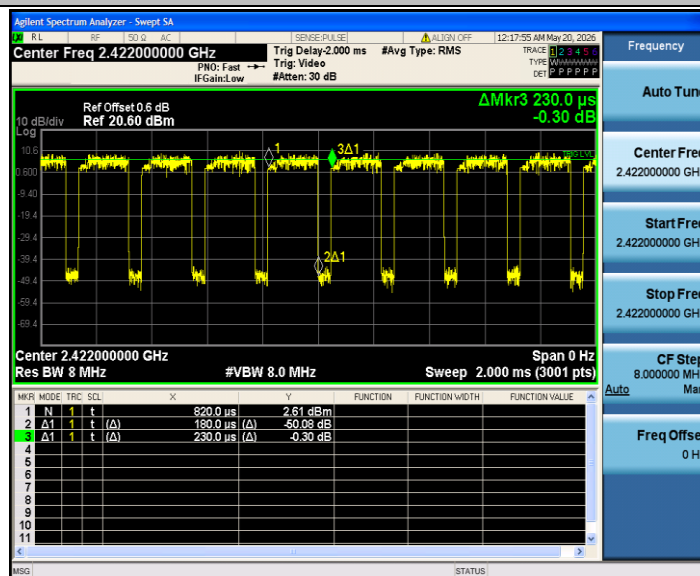
11N20SISO_Ant1_2437



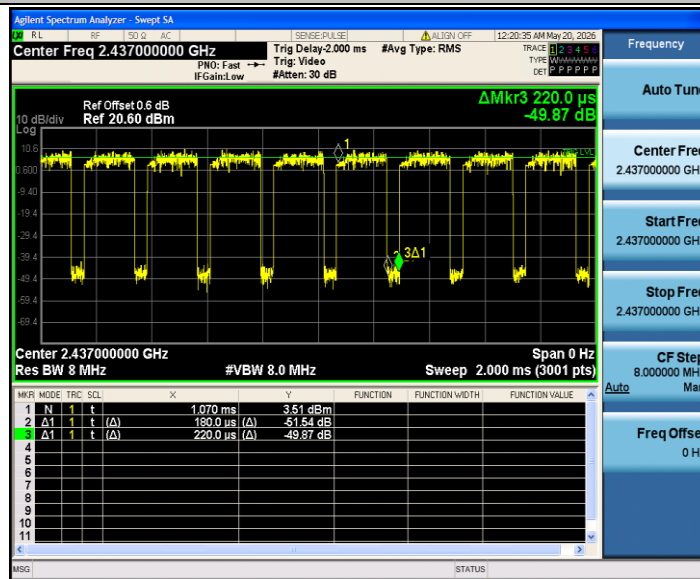
11N20SISO_Ant1_2462



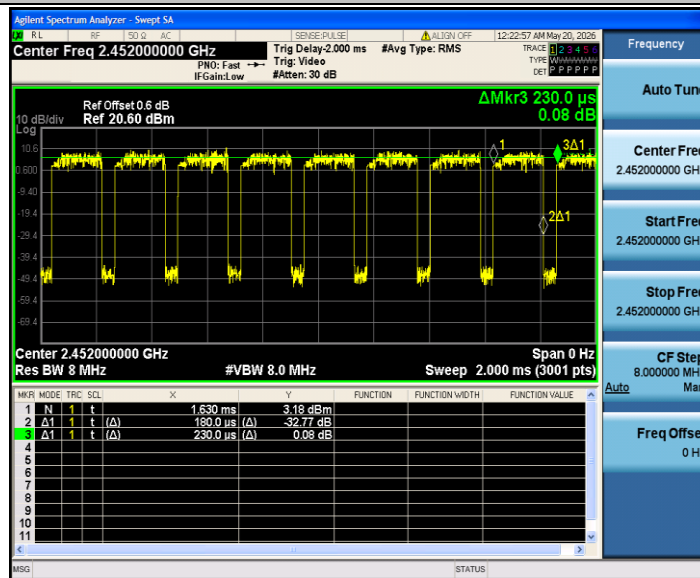
11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO_Ant1_2452



AppendixH:Emissions in Restricted Bands

Test Result

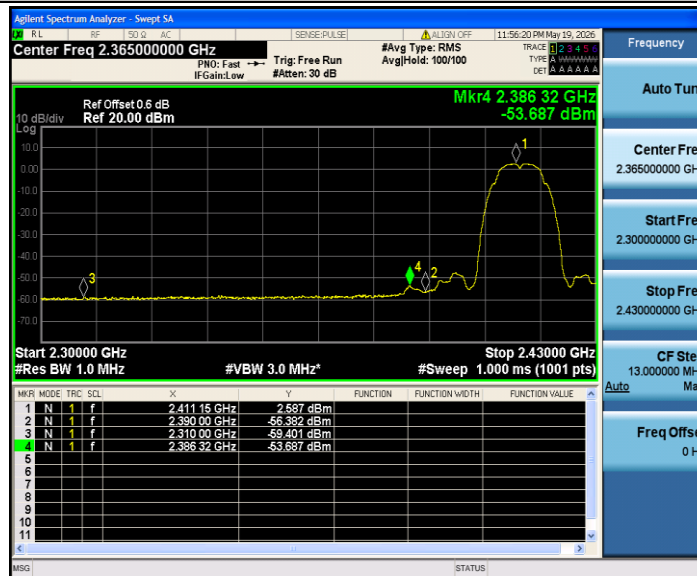
TestMode	Antenna	ChName	Frequency[MHz]	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B	Ant1	Low	2412	AV	2310.000	-59.4	2.00	0.03	37.83	≤54	PASS
				AV	2386.320	-53.69	2.00	0.03	43.54	≤54	PASS
				AV	2390.000	-56.38	2.00	0.03	40.85	≤54	PASS
				Peak	2310.000	-50.93	2.00	0.00	46.27	≤74	PASS
				Peak	2388.270	-46.33	2.00	0.00	50.87	≤74	PASS
				Peak	2390.000	-50.01	2.00	0.00	47.19	≤74	PASS
		High	2462	AV	2483.500	-55.53	2.00	0.02	41.69	≤54	PASS
				AV	2488.070	-53.78	2.00	0.02	43.44	≤54	PASS
				AV	2500.000	-58.17	2.00	0.02	39.05	≤54	PASS
				Peak	2483.500	-46.36	2.00	0.00	50.84	≤74	PASS
				Peak	2488.070	-46.29	2.00	0.00	50.91	≤74	PASS
				Peak	2500.000	-51.03	2.00	0.00	46.17	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-59.69	2.00	1.25	38.76	≤54	PASS
				AV	2389.440	-58.42	2.00	1.25	40.03	≤54	PASS
				AV	2390.000	-58.8	2.00	1.25	39.65	≤54	PASS
				Peak	2310.000	-52.08	2.00	0.00	45.12	≤74	PASS
				Peak	2350.830	-48.4	2.00	0.00	48.80	≤74	PASS
				Peak	2390.000	-51.22	2.00	0.00	45.98	≤74	PASS
		High	2462	AV	2483.500	-57.93	2.00	1.25	40.52	≤54	PASS
				AV	2483.560	-58.04	2.00	1.25	40.41	≤54	PASS
				AV	2500.000	-58.96	2.00	1.25	39.49	≤54	PASS
				Peak	2483.500	-49.92	2.00	0.00	47.28	≤74	PASS
				Peak	2486.200	-48.08	2.00	0.00	49.12	≤74	PASS
				Peak	2500.000	-50.08	2.00	0.00	47.12	≤74	PASS
11N20 SISO	Ant1	Low	2412	AV	2310.000	-60.04	2.00	1.12	38.28	≤54	PASS
				AV	2383.460	-58.2	2.00	1.12	40.12	≤54	PASS
				AV	2390.000	-58.99	2.00	1.12	39.33	≤54	PASS
				Peak	2310.000	-51.97	2.00	0.00	45.23	≤74	PASS
				Peak	2322.750	-48.83	2.00	0.00	48.37	≤74	PASS
				Peak	2390.000	-51.59	2.00	0.00	45.61	≤74	PASS
		High	2462	AV	2483.500	-58.42	2.00	1.06	39.84	≤54	PASS

				AV	2485.320	-58.03	2.00	1.06	40.23	≤54	PASS
				AV	2500.000	-58.69	2.00	1.06	39.57	≤54	PASS
				Peak	2483.500	-50.9	2.00	0.00	46.30	≤74	PASS
				Peak	2497.090	-48.19	2.00	0.00	49.01	≤74	PASS
				Peak	2500.000	-51.3	2.00	0.00	45.90	≤74	PASS
				AV	2310.000	-60.04	2.00	1.06	38.22	≤54	PASS
				AV	2387.300	-57.41	2.00	1.06	40.85	≤54	PASS
				AV	2390.000	-57.97	2.00	1.06	40.29	≤54	PASS
				Peak	2310.000	-50.85	2.00	0.00	46.35	≤74	PASS
				Peak	2381.450	-47.43	2.00	0.00	49.77	≤74	PASS
11N40 SISO	Ant1	Low	2422	Peak	2390.000	-49.88	2.00	0.00	47.32	≤74	PASS
				AV	2483.500	-57.36	2.00	1.06	40.90	≤54	PASS
				AV	2483.625	-56.82	2.00	1.06	41.44	≤54	PASS
				AV	2500.000	-59.21	2.00	1.06	39.05	≤54	PASS
				Peak	2483.500	-50.18	2.00	0.00	47.02	≤74	PASS
				Peak	2491.875	-46.24	2.00	0.00	50.96	≤74	PASS
		High	2452	Peak	2500.000	-50	2.00	0.00	47.20	≤74	PASS

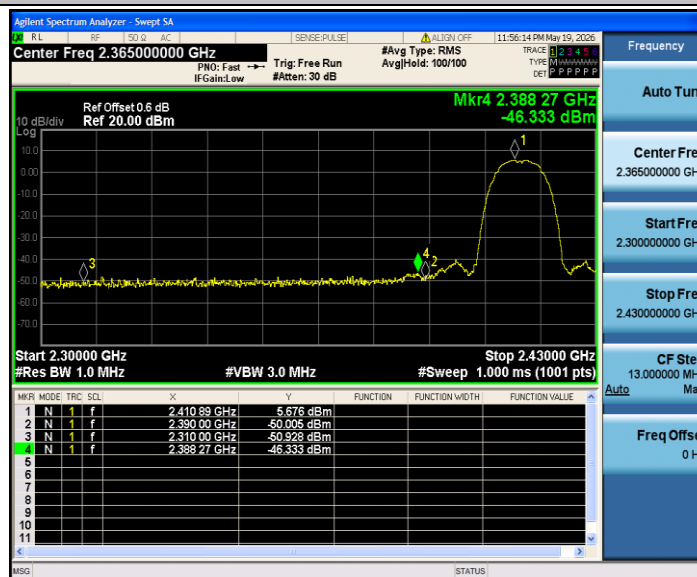
- Note:
- The Antenna Gain is compensated in the graph.
 - The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

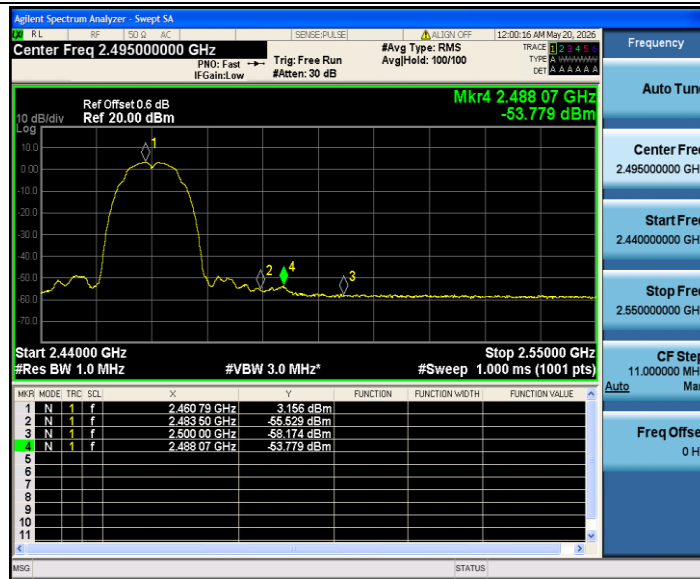
11B_Ant1_Low_2412_AV



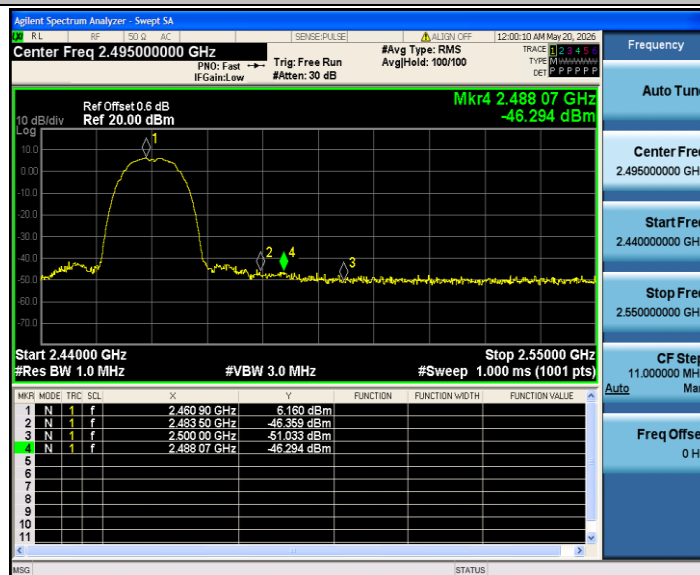
11B_Ant1_Low_2412_Peak



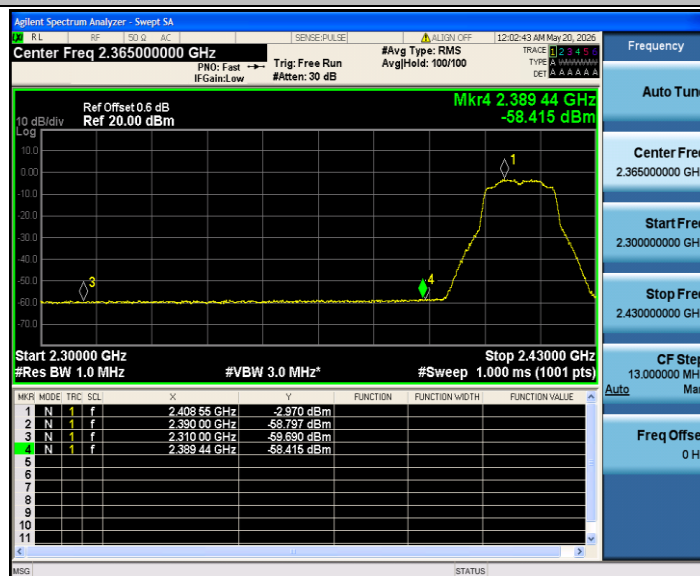
11B_Ant1_High_2462_AV



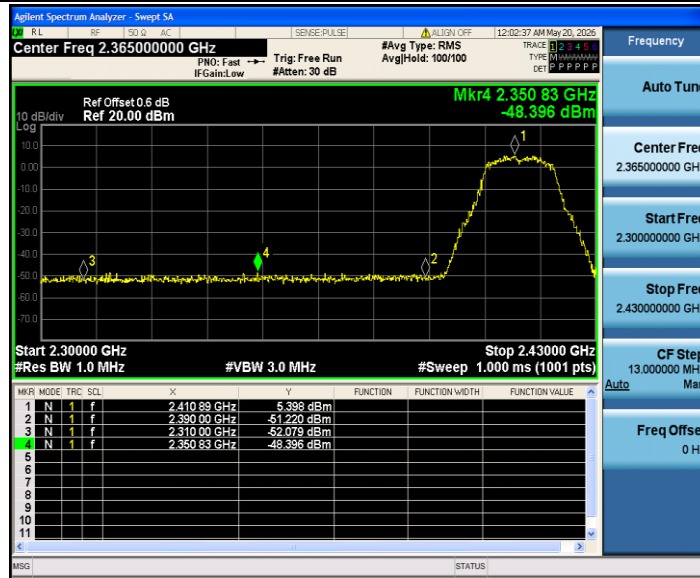
11B_Ant1_High_2462_Peak



11G_Ant1_Low_2412_AV



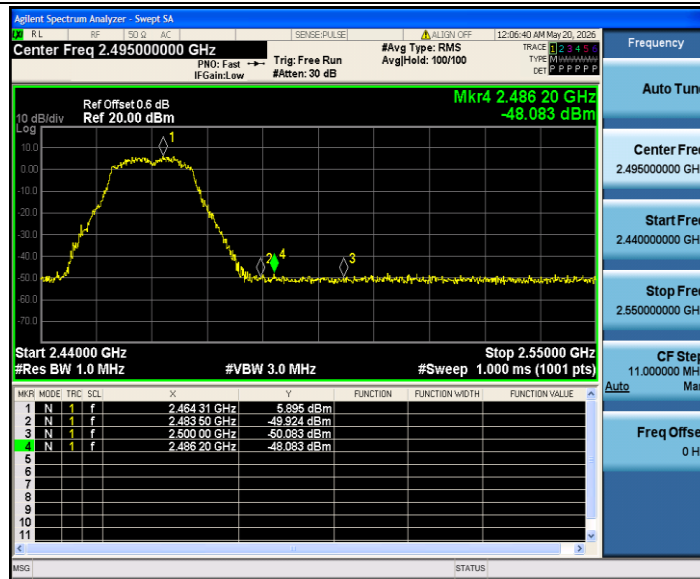
11G_Ant1_Low_2412_Peak



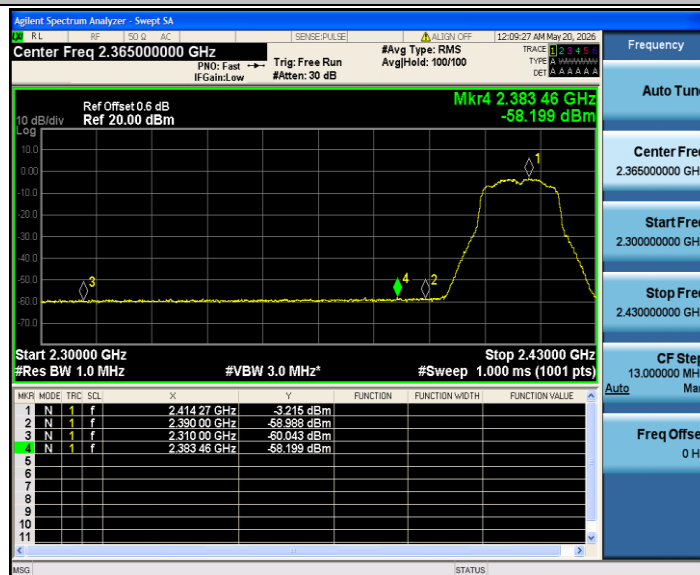
11G_Ant1_High_2462_AV



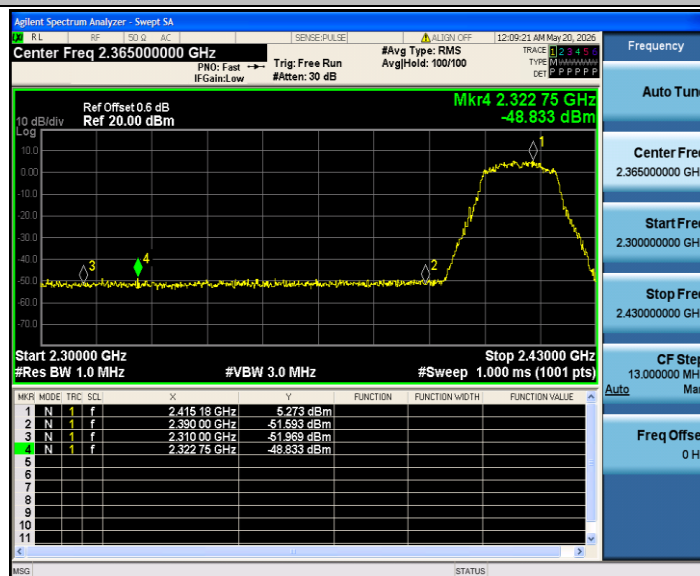
11G_Ant1_High_2462_Peak



11N20SISO_Ant1_Low_2412_AV



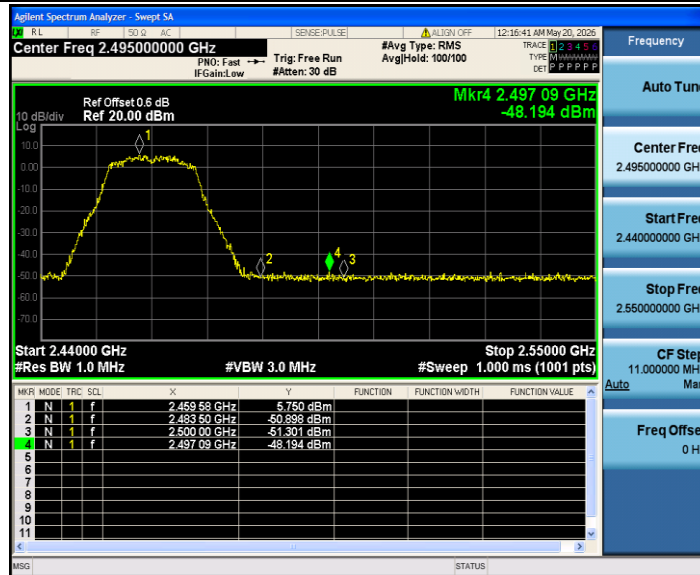
11N20SISO_Ant1_Low_2412_Peak



11N20SISO_Ant1_High_2462_AV



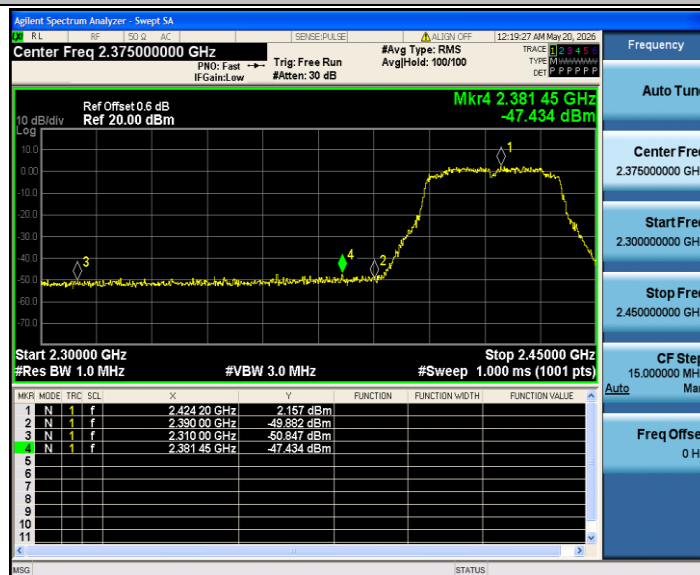
11N20SISO_Ant1_High_2462_Peak



11N40SISO_Ant1_Low_2422_AV



11N40SISO_Ant1_Low_2422_Peak



11N40SISO_Ant1_High_2452_AV



11N40SISO_Ant1_High_2452_Peak

