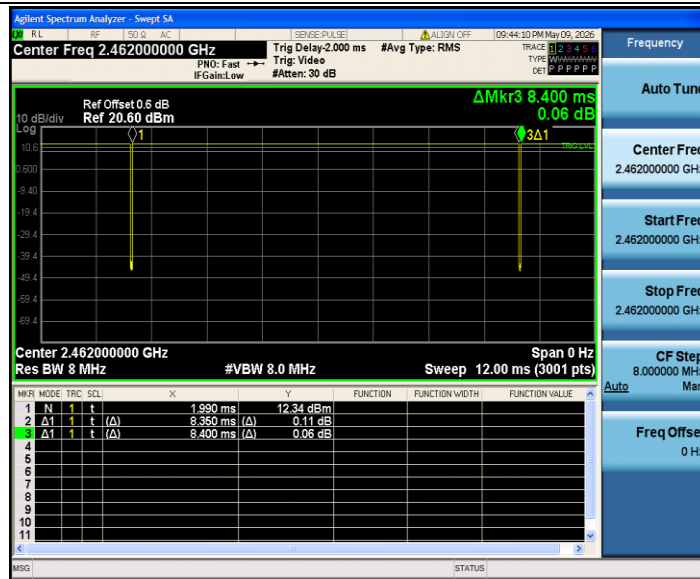
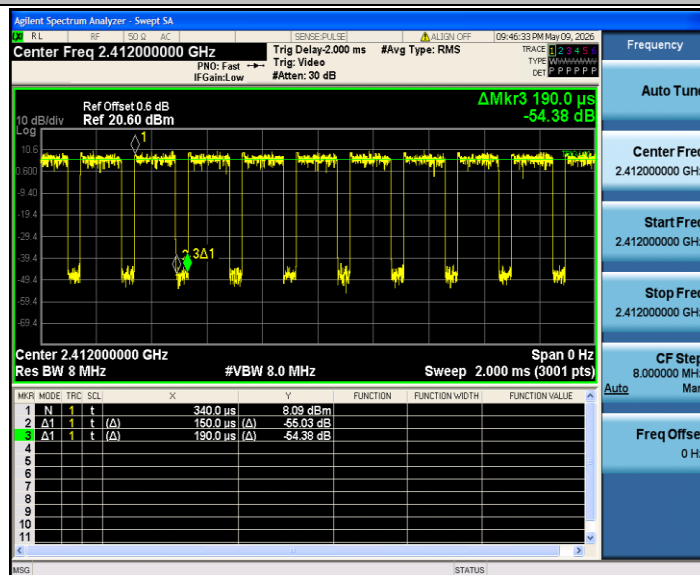
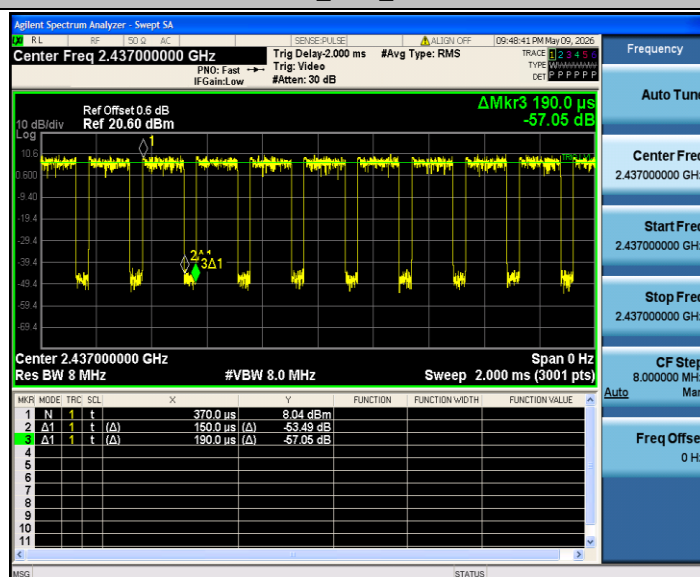




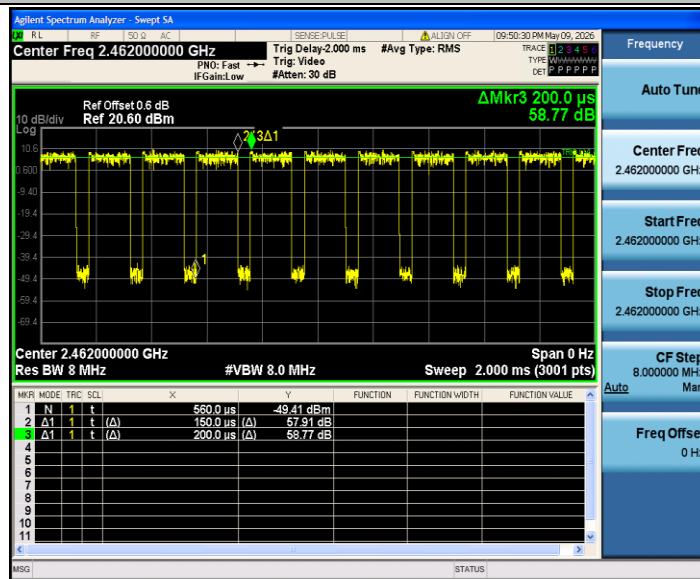
11G_Ant2_2412



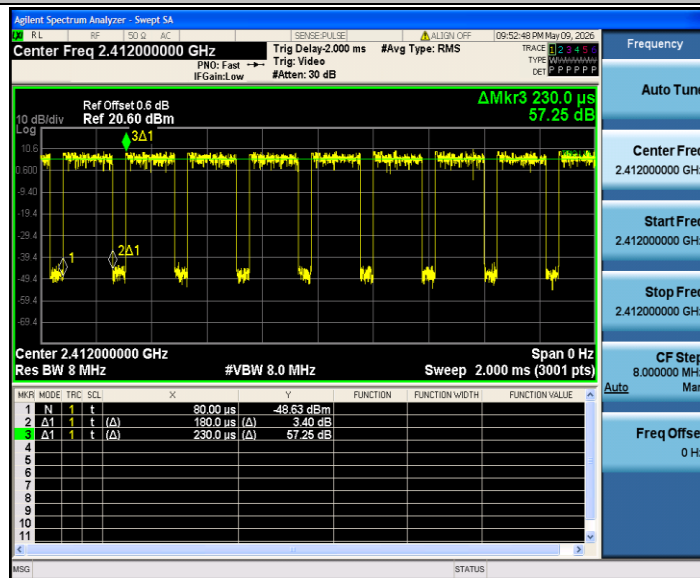
11G_Ant2_2437



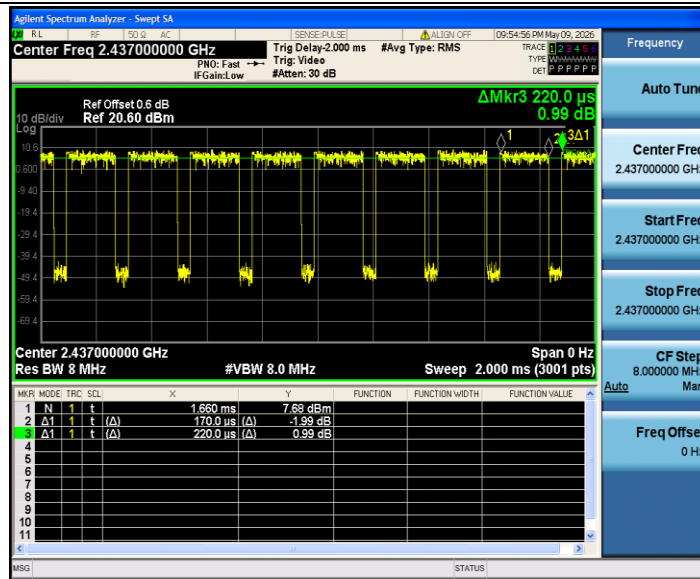
11G_Ant2_2462



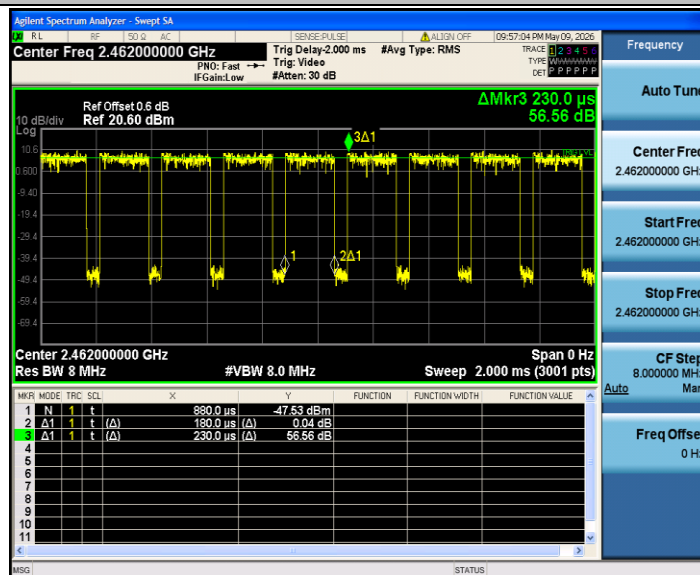
11N20SISO_Ant2_2412



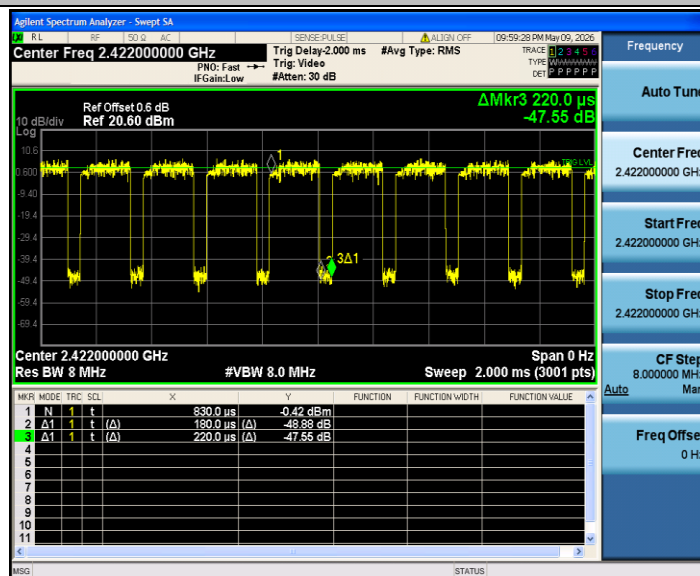
11N20SISO_Ant2_2437



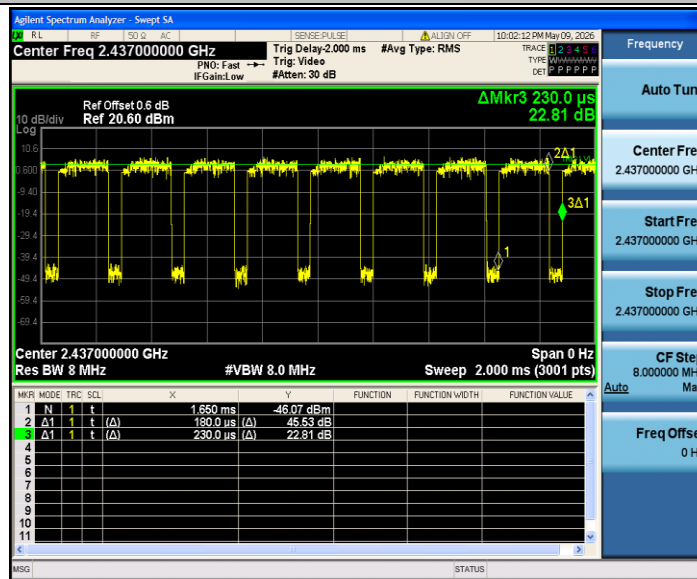
11N20SISO_Ant2_2462



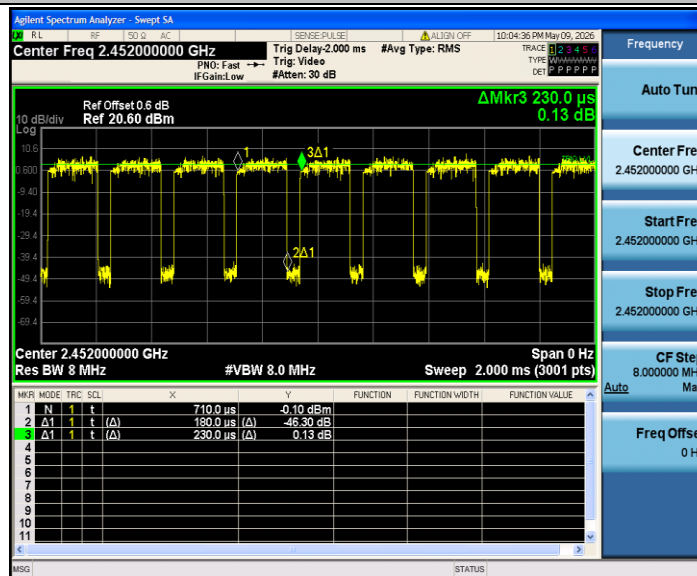
11N40SISO_Ant2_2422



11N40SISO_Ant2_2437



11N40SISO_Ant2_2452



Appendix H: Emissions in Restricted Bands

Test Result

TestMod e	Antenn a	ChNam e	Frequenc y[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	-59.99	4.74	0.02	39.97	≤54	PASS
				AV	2389.440	-57.59	4.74	0.02	42.37	≤54	PASS
				AV	2390.000	-57.91	4.74	0.02	42.05	≤54	PASS
				Peak	2310.000	-52.47	4.74	0.00	47.47	≤74	PASS
				Peak	2388.790	-47.75	4.74	0.00	52.19	≤74	PASS
				Peak	2390.000	-49.72	4.74	0.00	50.22	≤74	PASS
		High	2462	AV	2483.500	-57.95	4.74	0.03	42.02	≤54	PASS
				AV	2486.530	-57.8	4.74	0.03	42.17	≤54	PASS
				AV	2500.000	-59.08	4.74	0.03	40.89	≤54	PASS
				Peak	2483.500	-48.82	4.74	0.00	51.12	≤74	PASS
				Peak	2498.520	-47.82	4.74	0.00	52.12	≤74	PASS
				Peak	2500.000	-51.29	4.74	0.00	48.65	≤74	PASS
11G	Ant2	Low	2412	AV	2310.000	-59.39	4.74	1.03	41.58	≤54	PASS
				AV	2389.310	-58.44	4.74	1.03	42.53	≤54	PASS
				AV	2390.000	-59.19	4.74	1.03	41.78	≤54	PASS
				Peak	2310.000	-51.73	4.74	0.00	48.21	≤74	PASS
				Peak	2328.990	-48.04	4.74	0.00	51.9	≤74	PASS
				Peak	2390.000	-50.55	4.74	0.00	49.39	≤74	PASS
		High	2462	AV	2483.500	-58.99	4.74	1.25	42.2	≤54	PASS
				AV	2494.450	-58.32	4.74	1.25	42.87	≤54	PASS
				AV	2500.000	-58.74	4.74	1.25	42.45	≤54	PASS
				Peak	2483.500	-50.22	4.74	0.00	49.72	≤74	PASS
				Peak	2491.480	-47.91	4.74	0.00	52.03	≤74	PASS
				Peak	2500.000	-51.06	4.74	0.00	48.88	≤74	PASS
11N20SI SO	Ant2	Low	2412	AV	2310.000	-59.69	4.74	1.06	41.31	≤54	PASS
				AV	2389.180	-58.55	4.74	1.06	42.45	≤54	PASS
				AV	2390.000	-59.44	4.74	1.06	41.56	≤54	PASS
				Peak	2310.000	-51.76	4.74	0.00	48.18	≤74	PASS
				Peak	2347.190	-48.61	4.74	0.00	51.33	≤74	PASS
				Peak	2390.000	-51.61	4.74	0.00	48.33	≤74	PASS
		High	2462	AV	2483.500	-58.55	4.74	1.06	42.45	≤54	PASS
				AV	2489.610	-58.25	4.74	1.06	42.75	≤54	PASS
				AV	2500.000	-58.72	4.74	1.06	42.28	≤54	PASS
				Peak	2483.500	-51.74	4.74	0.00	48.2	≤74	PASS
				Peak	2486.310	-48.48	4.74	0.00	51.46	≤74	PASS
				Peak	2500.000	-51.44	4.74	0.00	48.5	≤74	PASS

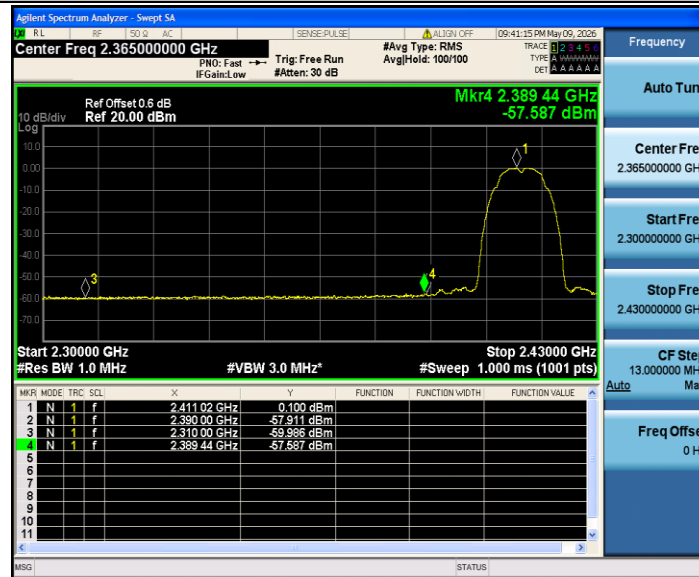
11N40SI SO	Ant2	Low	2422	AV	2310.000	-59.62	4.74	0.87	41.19	≤54	PASS
				AV	2387.300	-57.65	4.74	0.87	43.16	≤54	PASS
				AV	2390.000	-58.09	4.74	0.87	42.72	≤54	PASS
				Peak	2310.000	-52.06	4.74	0.00	47.88	≤74	PASS
				Peak	2389.250	-47.98	4.74	0.00	51.96	≤74	PASS
				Peak	2390.000	-50.28	4.74	0.00	49.66	≤74	PASS
		High	2452	AV	2483.500	-58.17	4.74	1.06	42.83	≤54	PASS
				AV	2485.375	-57.26	4.74	1.06	43.74	≤54	PASS
				AV	2500.000	-58.93	4.74	1.06	42.07	≤54	PASS
				Peak	2483.500	-50.02	4.74	0.00	49.92	≤74	PASS
				Peak	2484.375	-47.09	4.74	0.00	52.85	≤74	PASS
				Peak	2500.000	-51.47	4.74	0.00	48.47	≤74	PASS

Note:

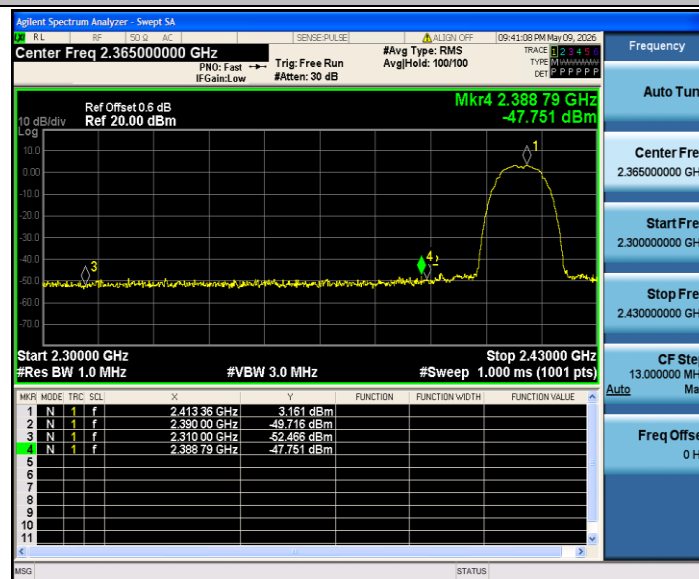
- The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

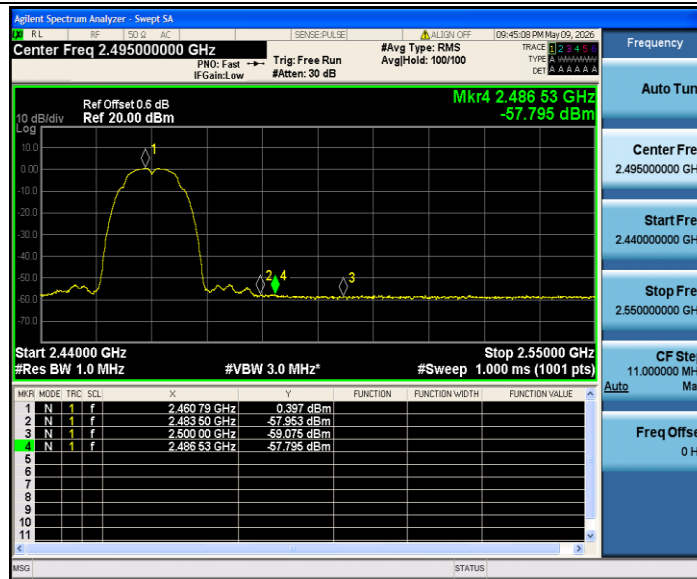
11B_Ant2_Low_2412_AV



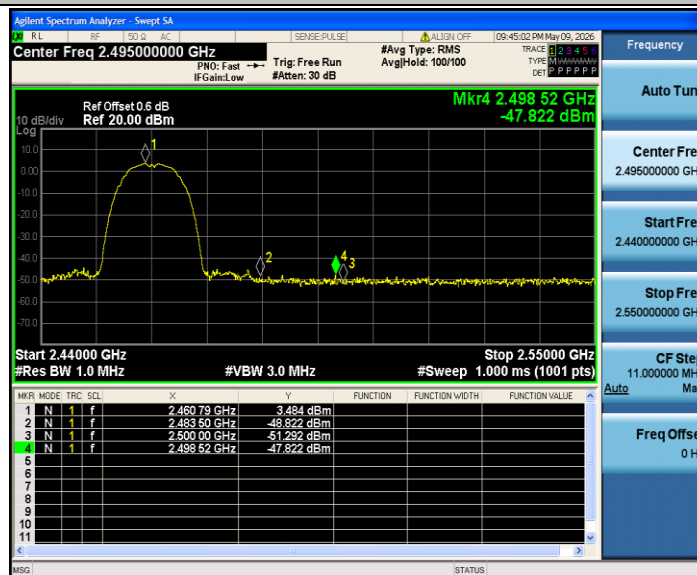
11B_Ant2_Low_2412_Peak



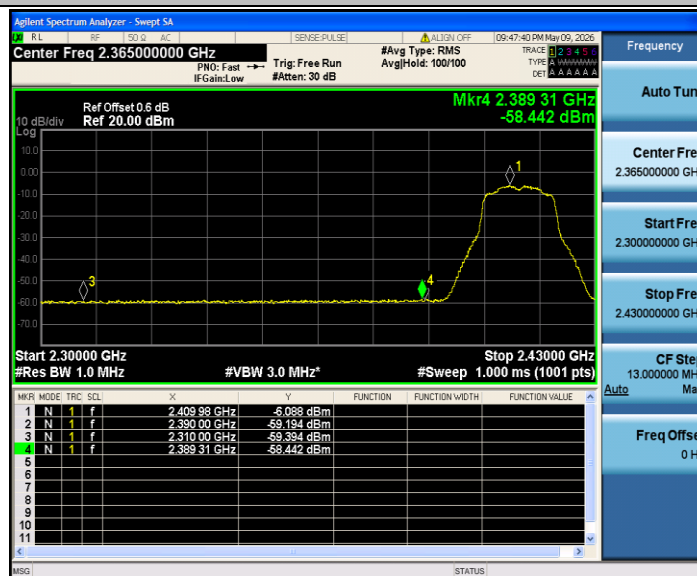
11B_Ant2_High_2462_AV



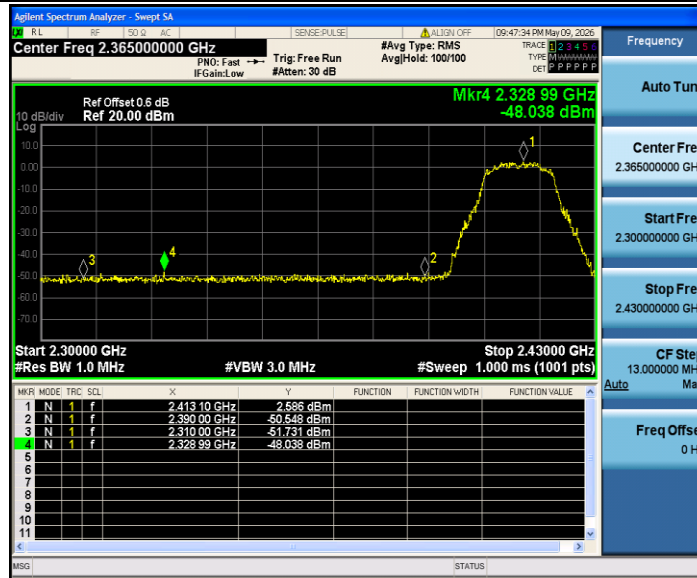
11B_Ant2_High_2462_Peak



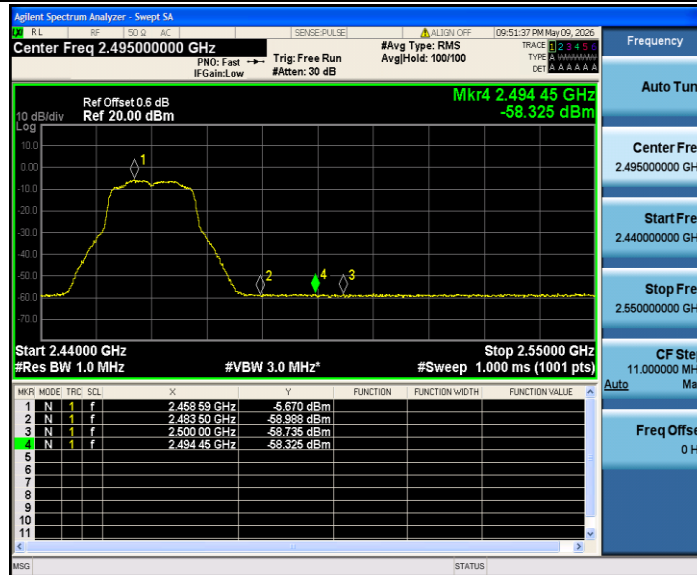
11G_Ant2_Low_2412_AV



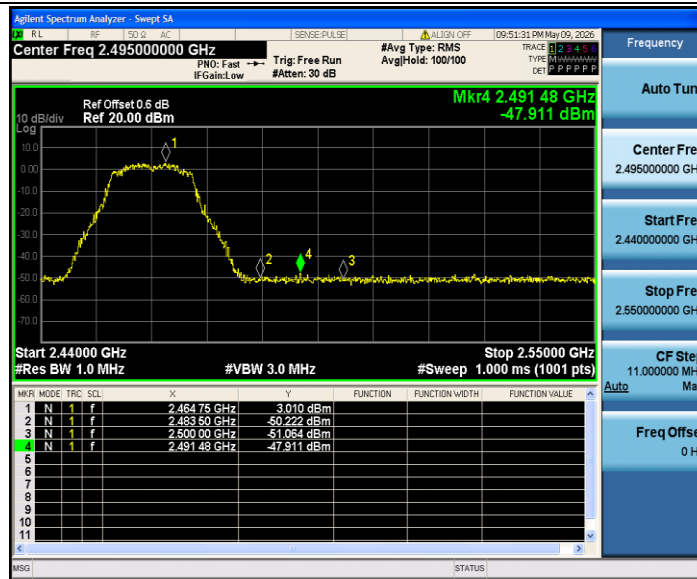
11G_Ant2_Low_2412_Peak



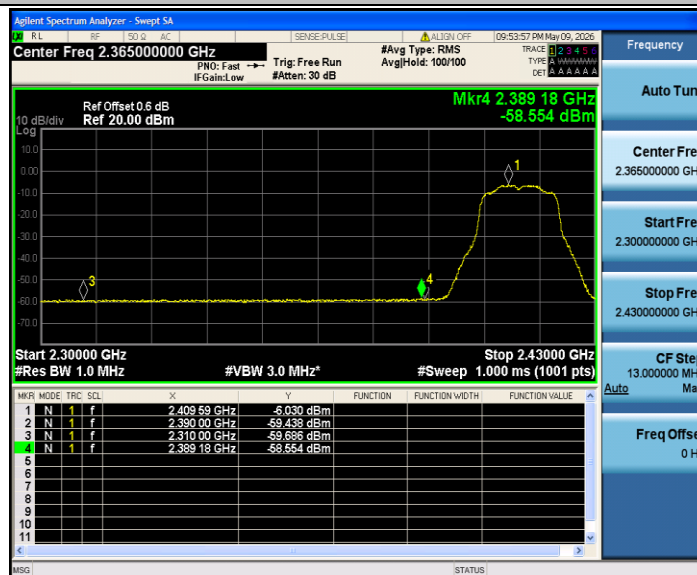
11G_Ant2_High_2462_AV



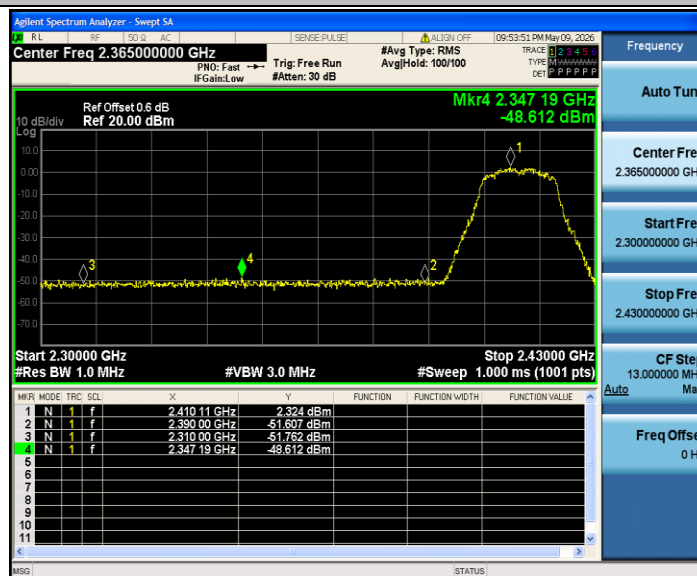
11G_Ant2_High_2462_Peak



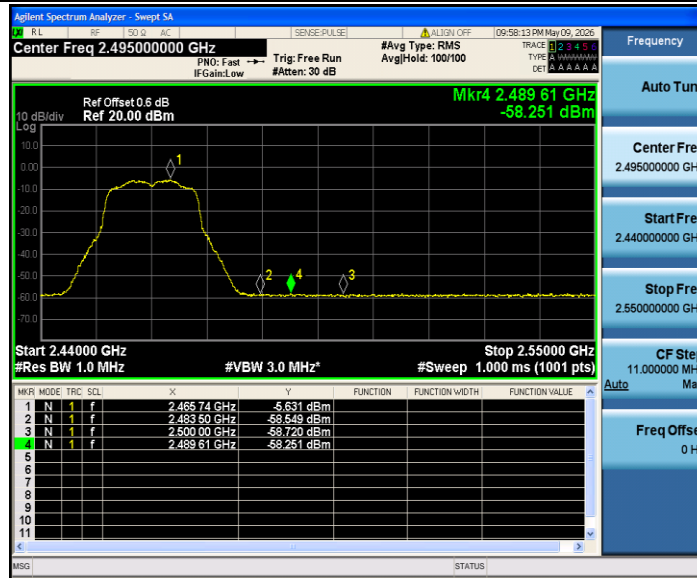
11N20SISO_Ant2_Low_2412_AV



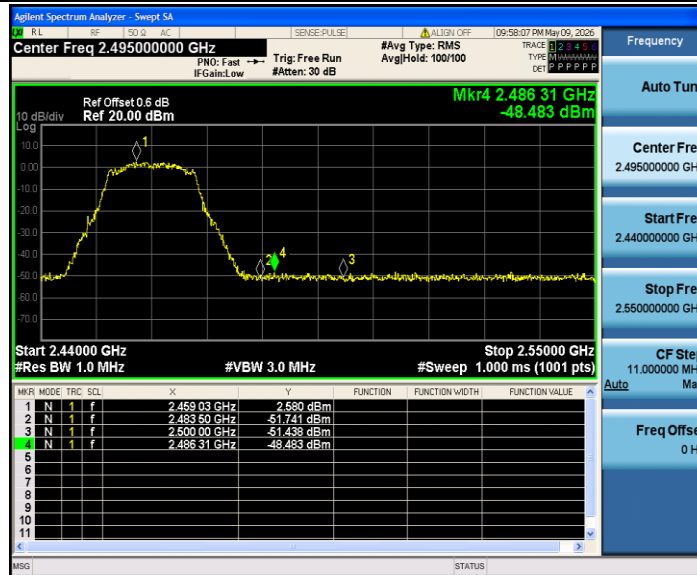
11N20SISO_Ant2_Low_2412_Peak



11N20SISO_Ant2_High_2462_AV



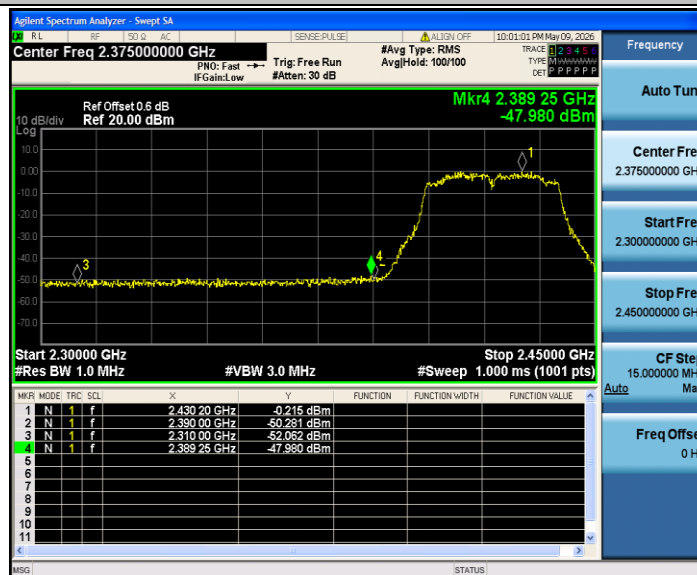
11N20SISO_Ant2_High_2462_Peak



11N40SISO_Ant2_Low_2422_AV



11N40SISO_Ant2_Low_2422_Peak



11N40SISO_Ant2_High_2452_AV



11N40SISO_Ant2_High_2452_Peak

