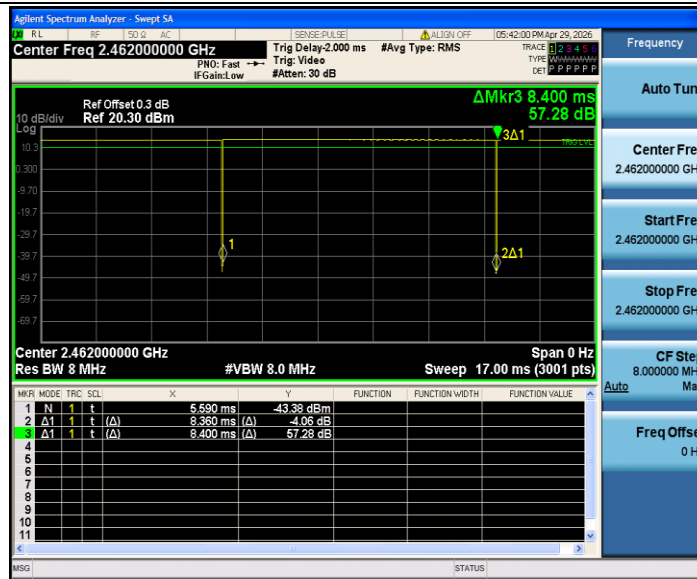
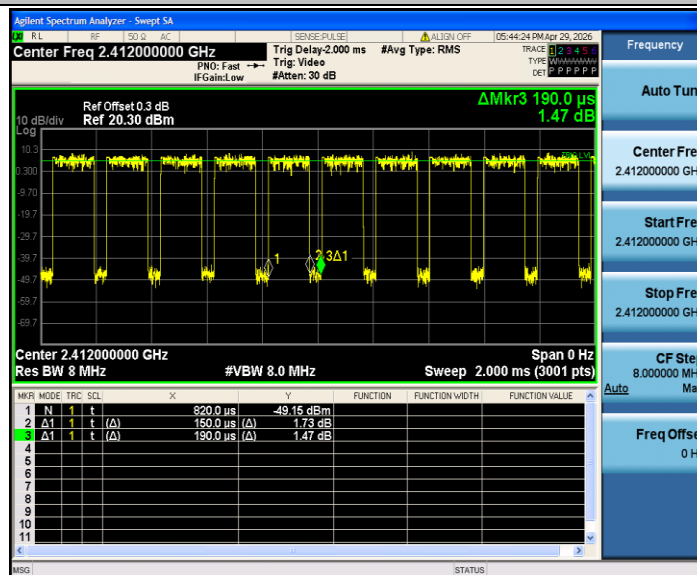
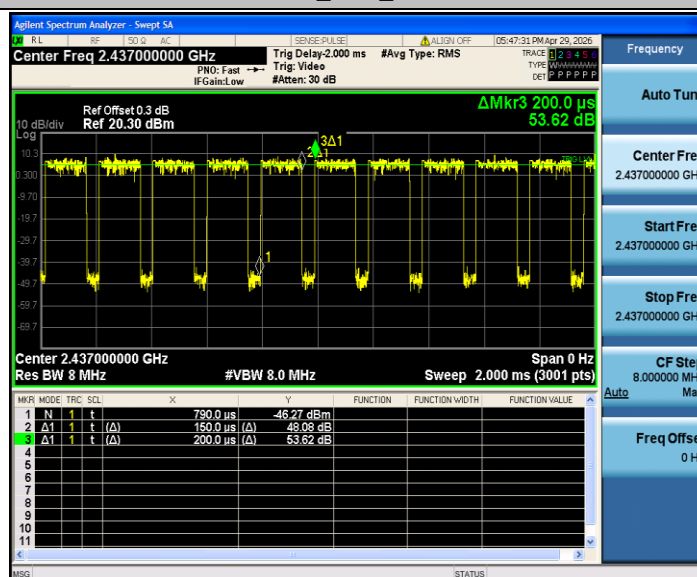




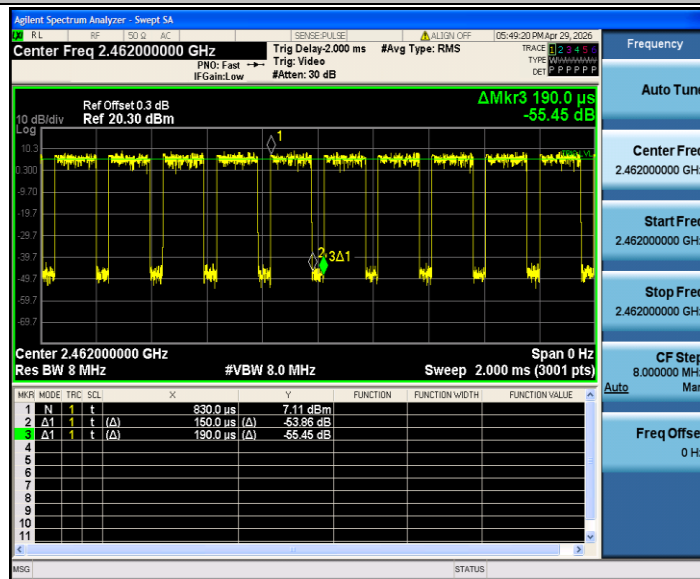
11G_Ant2_2412



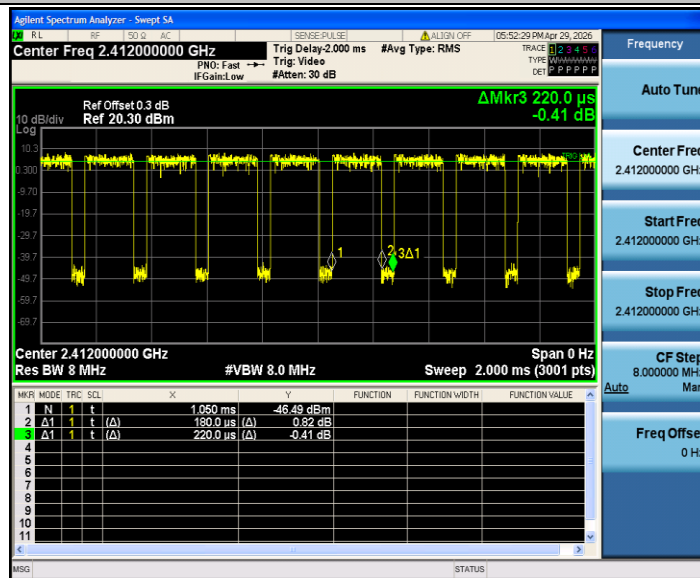
11G_Ant2_2437



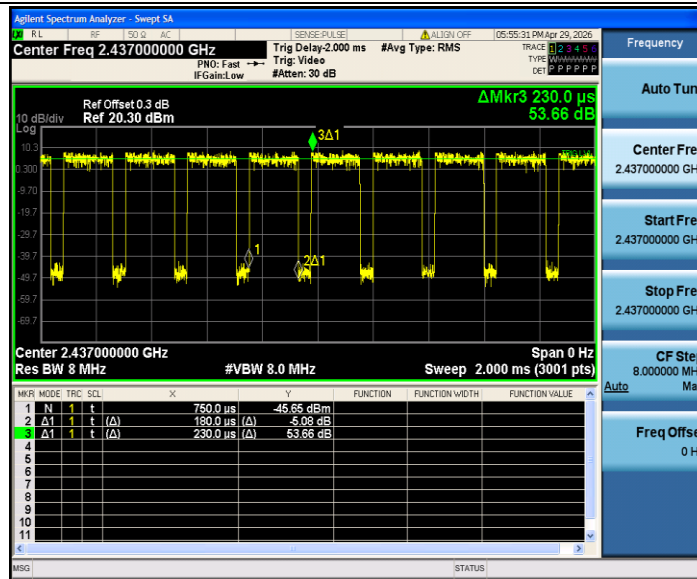
11G_Ant2_2462



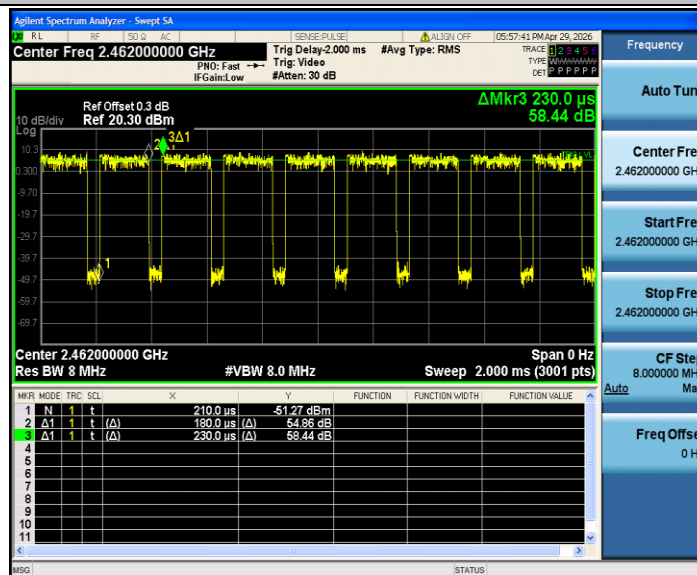
11N20SISO_Ant2_2412



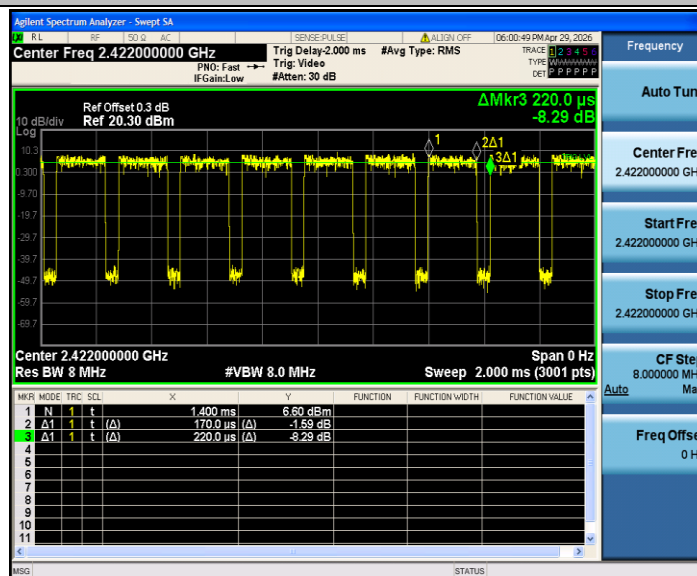
11N20SISO_Ant2_2437



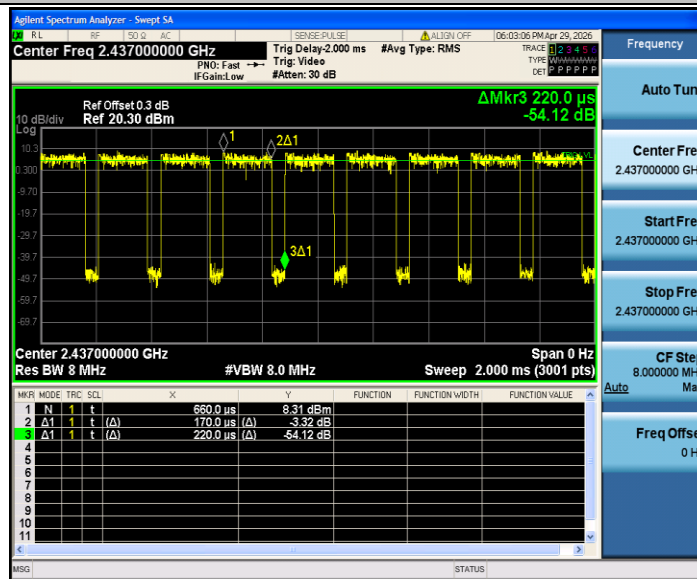
11N20SISO_Ant2_2462



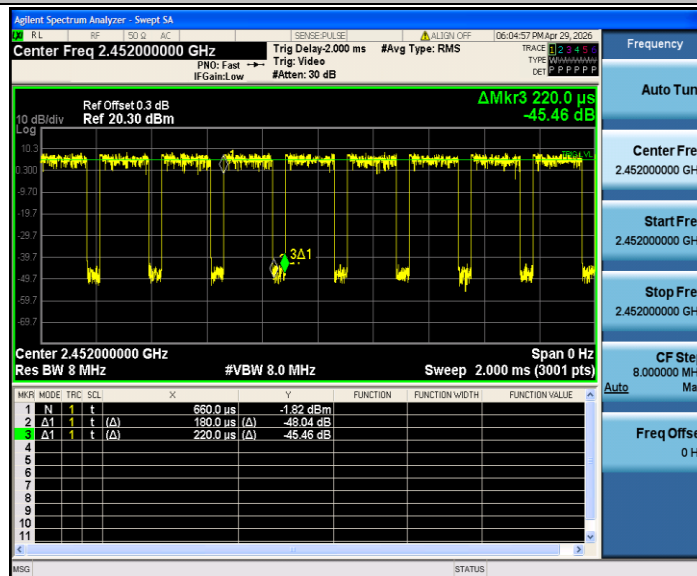
11N40SISO_Ant2_2422



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	-60.11	2.00	0.02	37.11	≤54	PASS
				AV	2389.830	-56.74	2.00	0.02	40.48	≤54	PASS
				AV	2390.000	-57.2	2.00	0.02	40.02	≤54	PASS
				Peak	2310.000	-52.62	2.00	0.00	44.58	≤74	PASS
				Peak	2385.670	-48.77	2.00	0.00	48.43	≤74	PASS
				Peak	2390.000	-50.56	2.00	0.00	46.64	≤74	PASS
		High	2462	AV	2483.500	-58.65	2.00	0.02	38.57	≤54	PASS
				AV	2487.630	-57.64	2.00	0.02	39.58	≤54	PASS
				AV	2500.000	-58.55	2.00	0.02	38.67	≤54	PASS
				Peak	2483.500	-50.77	2.00	0.00	46.43	≤74	PASS
				Peak	2485.100	-47.81	2.00	0.00	49.39	≤74	PASS
				Peak	2500.000	-52.23	2.00	0.00	44.97	≤74	PASS
11G	Ant2	Low	2412	AV	2310.000	-59.71	2.00	1.03	38.52	≤54	PASS
				AV	2389.960	-58.94	2.00	1.03	39.29	≤54	PASS
				AV	2390.000	-58.95	2.00	1.03	39.28	≤54	PASS
				Peak	2310.000	-52.66	2.00	0.00	44.54	≤74	PASS
				Peak	2380.860	-48.94	2.00	0.00	48.26	≤74	PASS
				Peak	2390.000	-51.49	2.00	0.00	45.71	≤74	PASS
		High	2462	AV	2483.500	-58.79	2.00	1.03	39.44	≤54	PASS
				AV	2491.810	-58.53	2.00	1.03	39.70	≤54	PASS
				AV	2500.000	-59.62	2.00	1.03	38.61	≤54	PASS
				Peak	2483.500	-50.56	2.00	0.00	46.64	≤74	PASS
				Peak	2491.150	-48.16	2.00	0.00	49.04	≤74	PASS
				Peak	2500.000	-50.9	2.00	0.00	46.30	≤74	PASS
11N20SI SO	Ant2	Low	2412	AV	2310.000	-60.28	2.00	0.87	37.79	≤54	PASS
				AV	2383.590	-59.09	2.00	0.87	38.98	≤54	PASS
				AV	2390.000	-59.72	2.00	0.87	38.35	≤54	PASS
				Peak	2310.000	-50.21	2.00	0.00	46.99	≤74	PASS
				Peak	2382.420	-48.73	2.00	0.00	48.47	≤74	PASS
				Peak	2390.000	-52.44	2.00	0.00	44.76	≤74	PASS
		High	2462	AV	2483.500	-59.08	2.00	1.06	39.18	≤54	PASS
				AV	2486.200	-58.35	2.00	1.06	39.91	≤54	PASS
				AV	2500.000	-59.31	2.00	1.06	38.95	≤54	PASS
				Peak	2483.500	-51.36	2.00	0.00	45.84	≤74	PASS
				Peak	2490.380	-48.99	2.00	0.00	48.21	≤74	PASS
				Peak	2500.000	-50.98	2.00	0.00	46.22	≤74	PASS

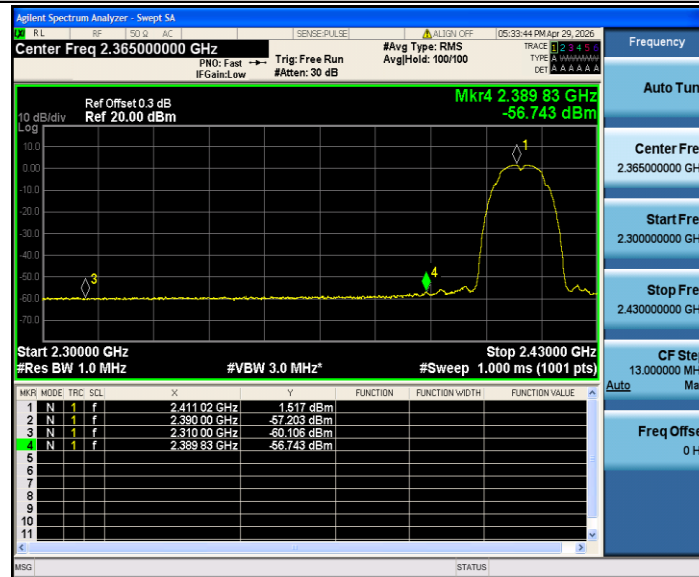
11N40SI SO	Ant2	Low	2422	AV	2310.000	-60.45	2.00	1.12	37.87	≤54	PASS
				AV	2336.150	-59.21	2.00	1.12	39.11	≤54	PASS
				AV	2390.000	-59.34	2.00	1.12	38.98	≤54	PASS
				Peak	2310.000	-50.57	2.00	0.00	46.63	≤74	PASS
				Peak	2369.150	-48.95	2.00	0.00	48.25	≤74	PASS
				Peak	2390.000	-52.91	2.00	0.00	44.29	≤74	PASS
		High	2452	AV	2483.500	-59.4	2.00	0.87	38.67	≤54	PASS
				AV	2498.000	-58.69	2.00	0.87	39.38	≤54	PASS
				AV	2500.000	-59.62	2.00	0.87	38.45	≤54	PASS
				Peak	2483.500	-51.2	2.00	0.00	46.00	≤74	PASS
				Peak	2487.125	-48.74	2.00	0.00	48.46	≤74	PASS
				Peak	2500.000	-52.13	2.00	0.00	45.07	≤74	PASS

Note:

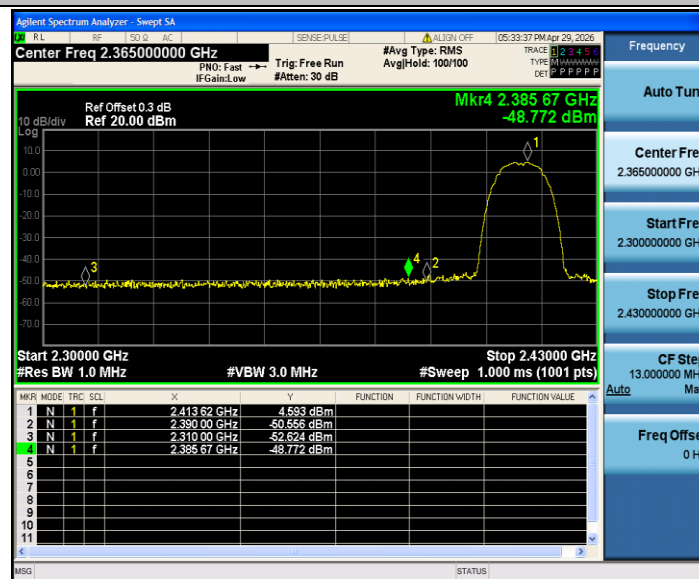
- The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

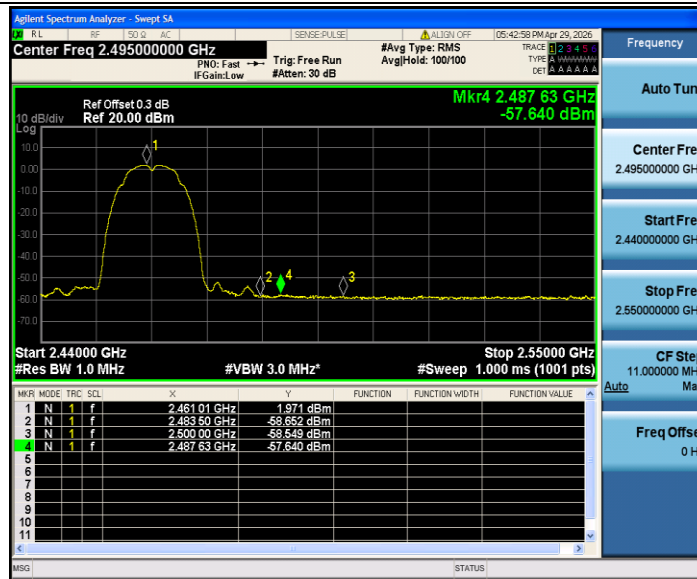
11B_Ant2_Low_2412_AV



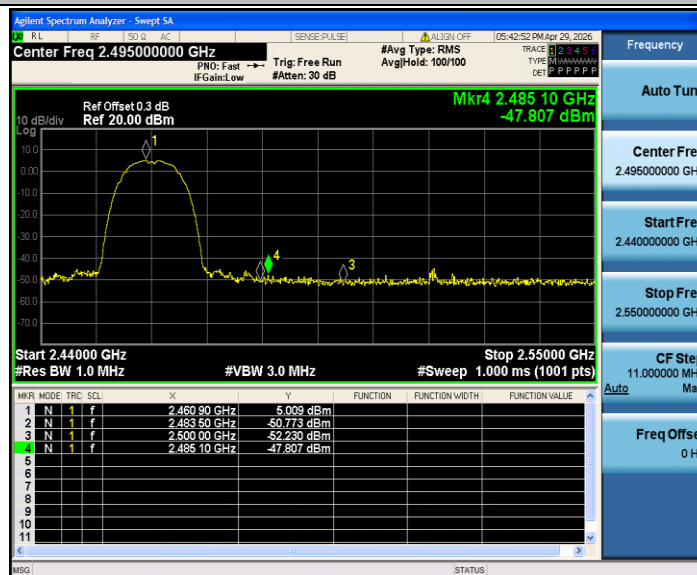
11B_Ant2_Low_2412_Peak



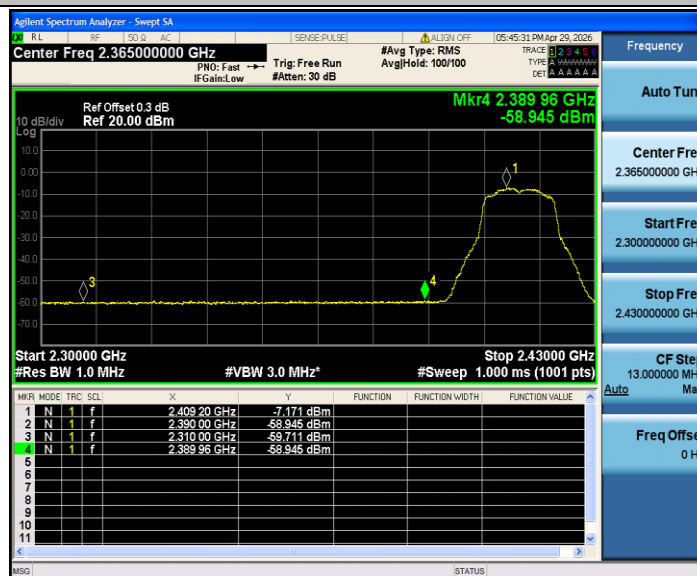
11B_Ant2_High_2462_AV



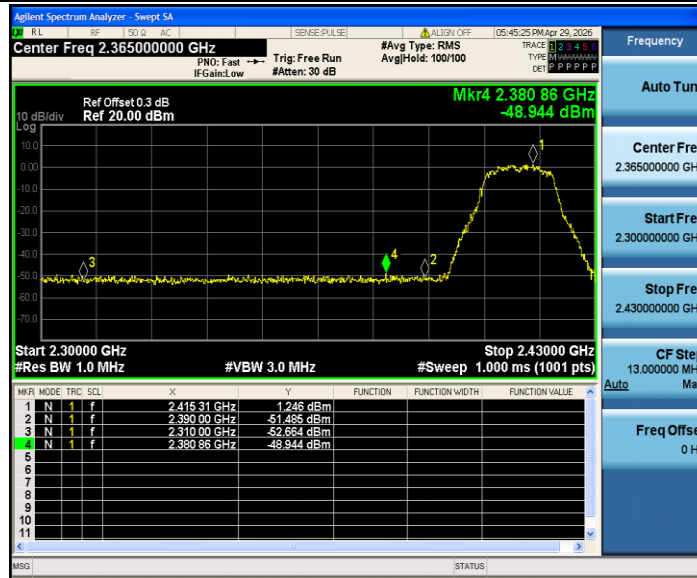
11B_Ant2_High_2462_Peak



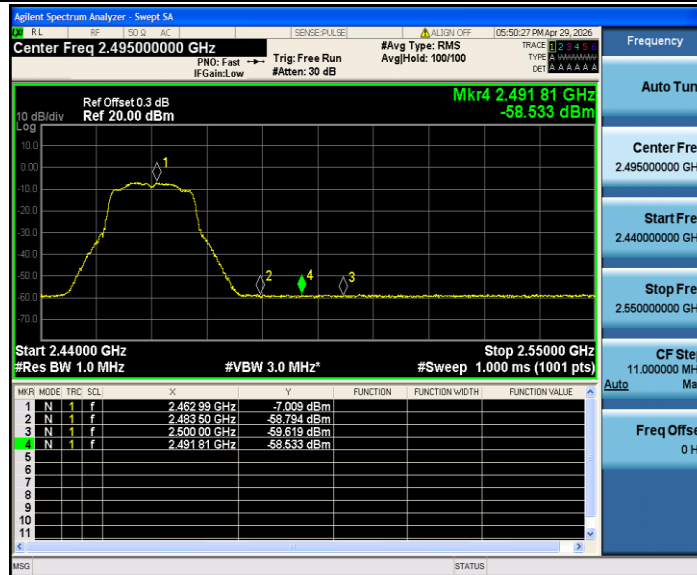
11G_Ant2_Low_2412_AV



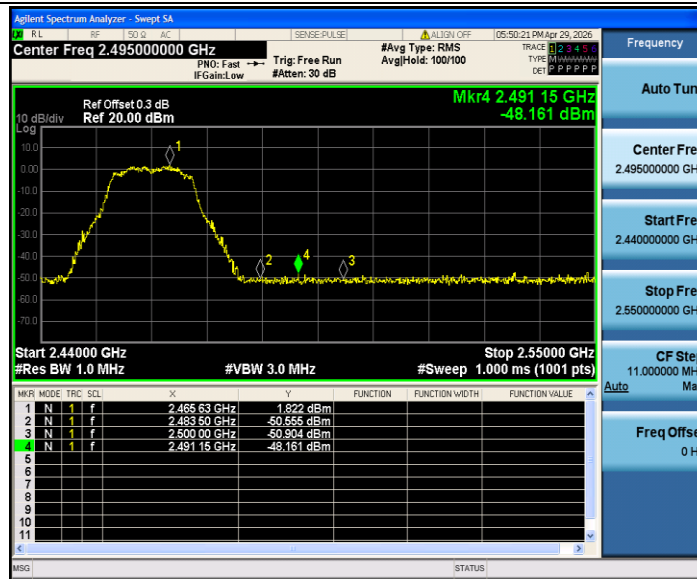
11G_Ant2_Low_2412_Peak



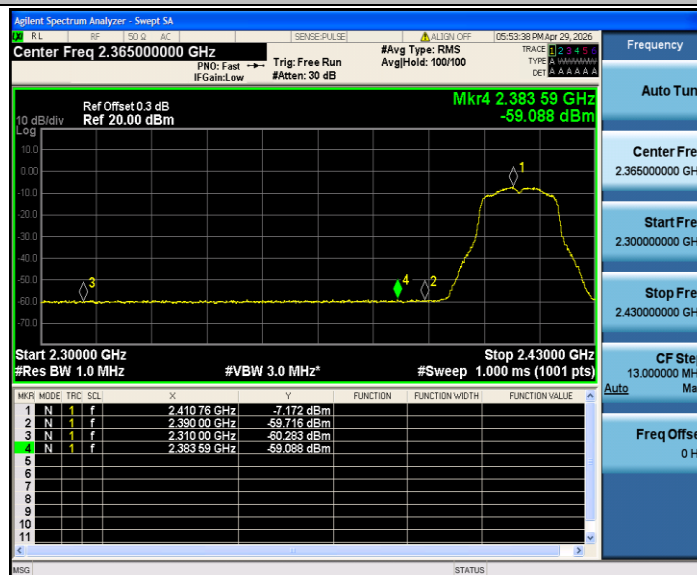
11G_Ant2_High_2462_AV



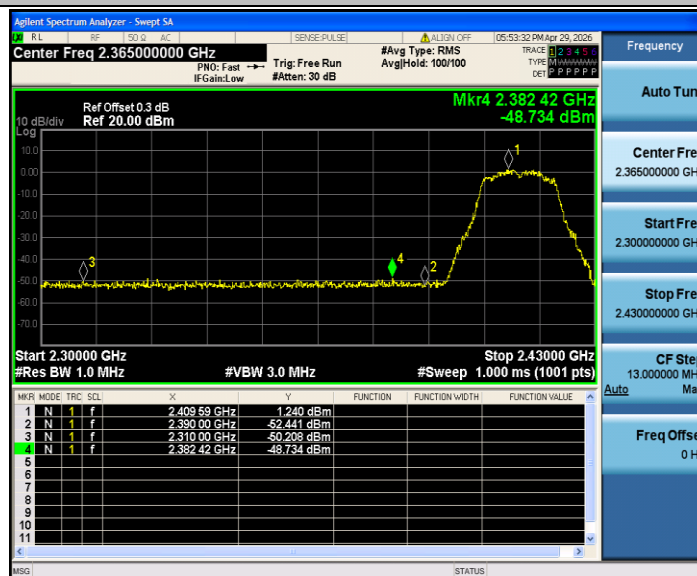
11G_Ant2_High_2462_Peak



11N20SISO_Ant2_Low_2412_AV



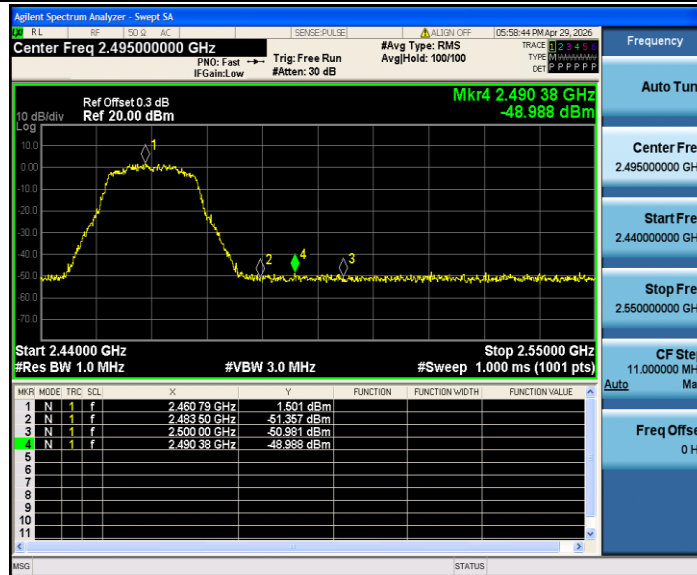
11N20SISO_Ant2_Low_2412_Peak



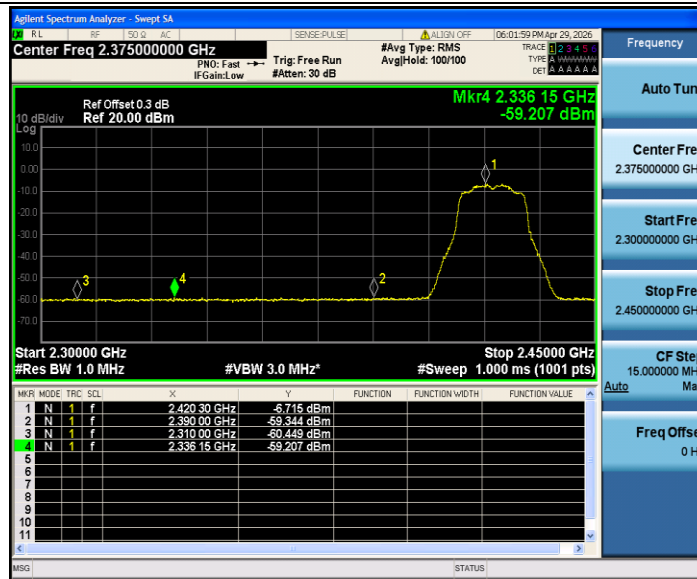
11N20SISO_Ant2_High_2462_AV



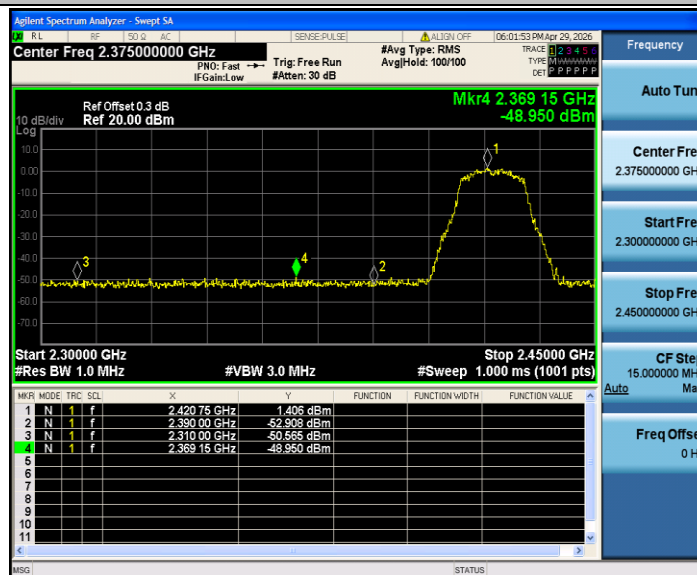
11N20SISO_Ant2_High_2462_Peak



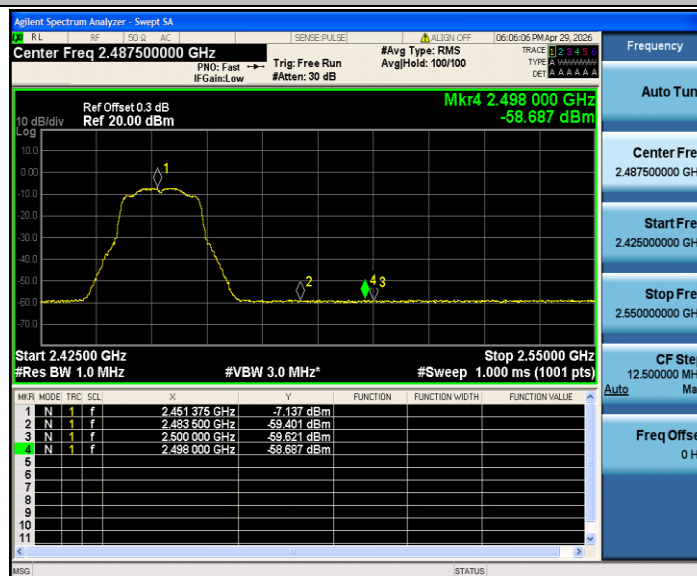
11N40SISO_Ant2_Low_2422_AV



11N40SISO_Ant2_Low_2422_Peak



11N40SISO_Ant2_High_2452_AV



11N40SISO_Ant2_High_2452_Peak

