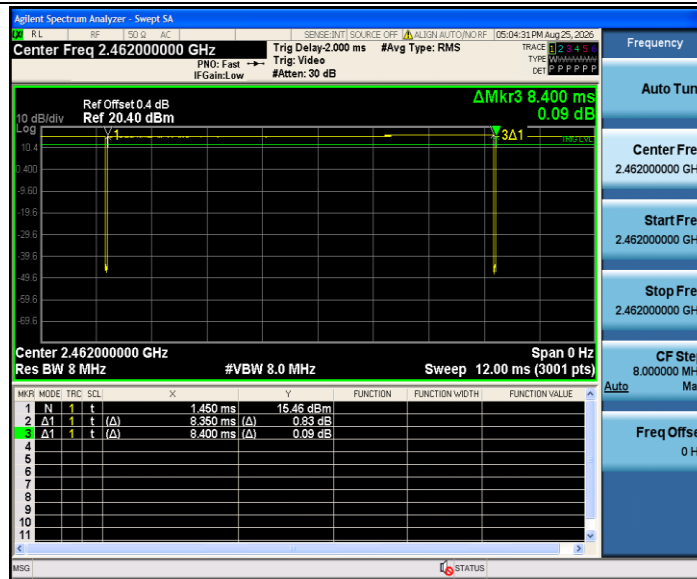
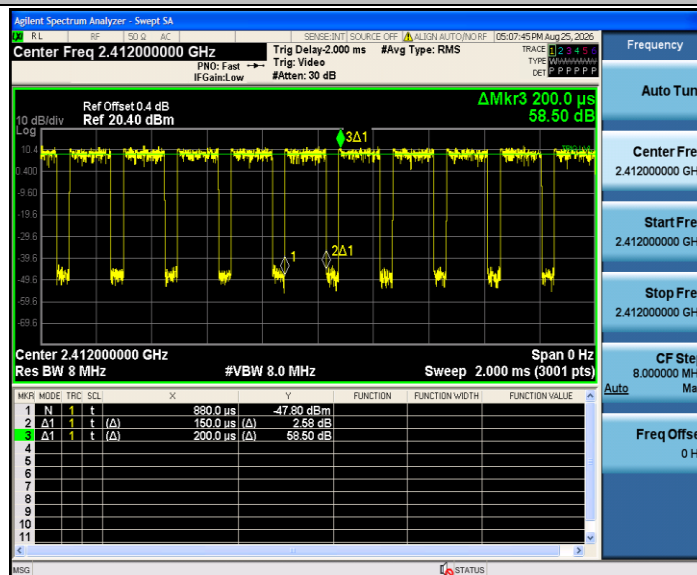
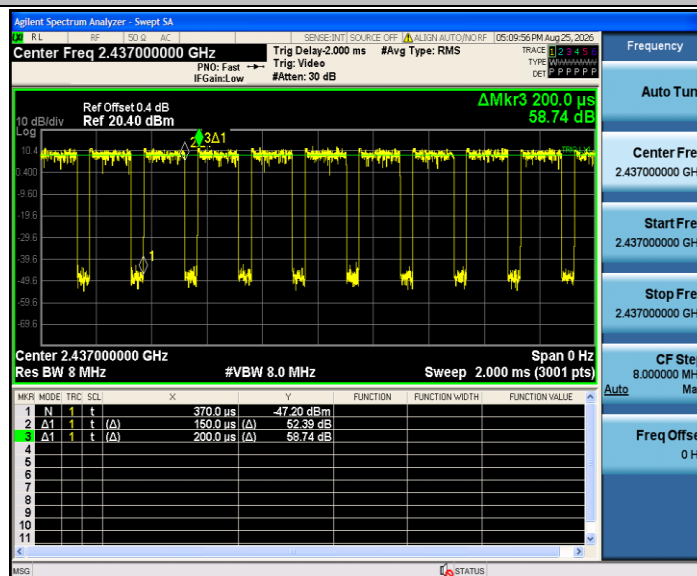




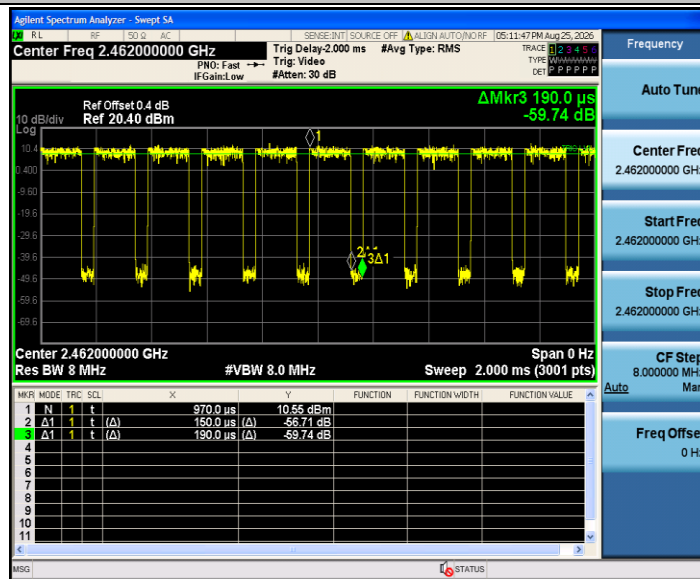
11G_Ant2_2412



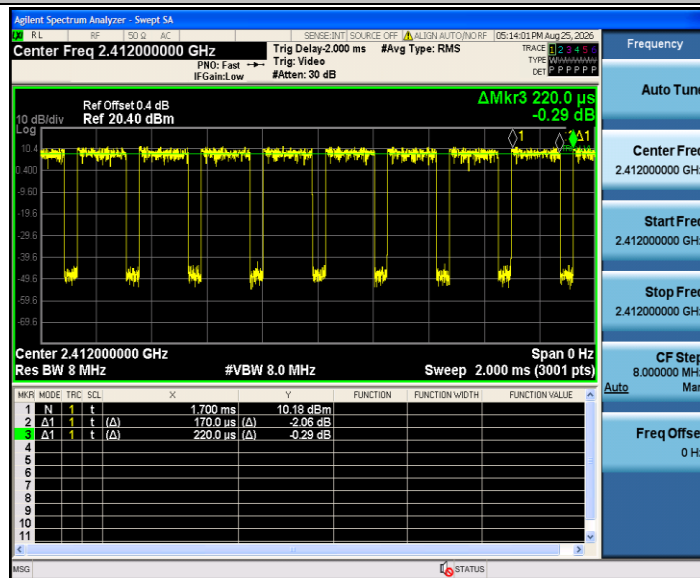
11G_Ant2_2437



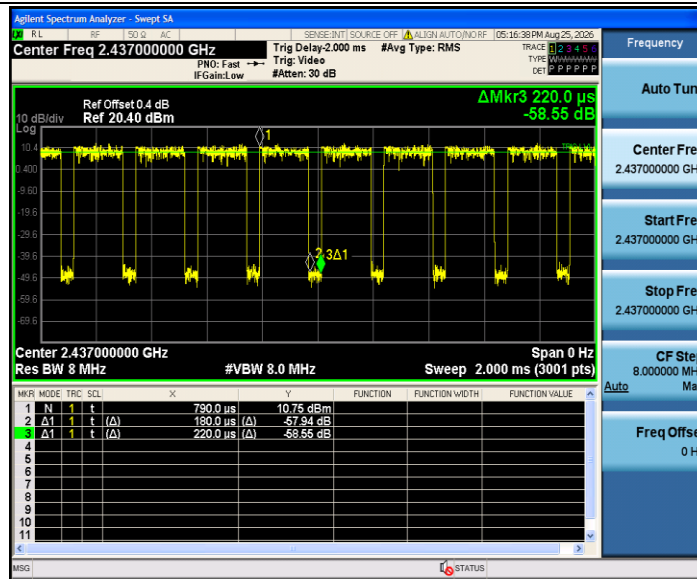
11G_Ant2_2462



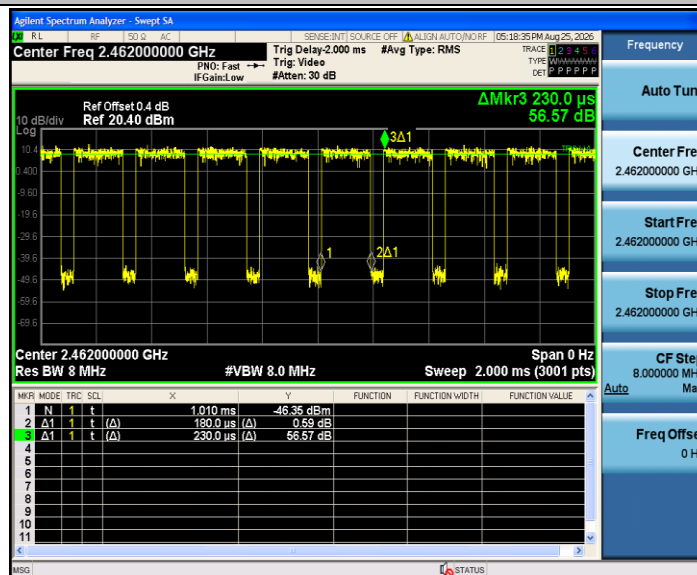
11N20SISO_Ant2_2412



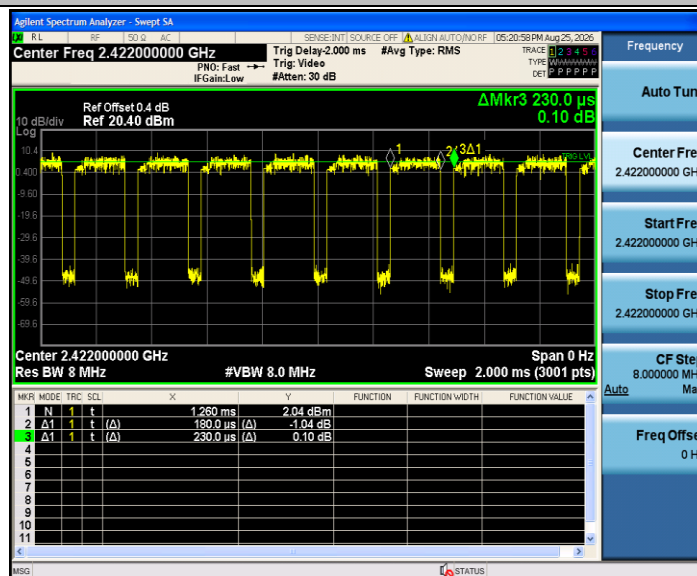
11N20SISO_Ant2_2437



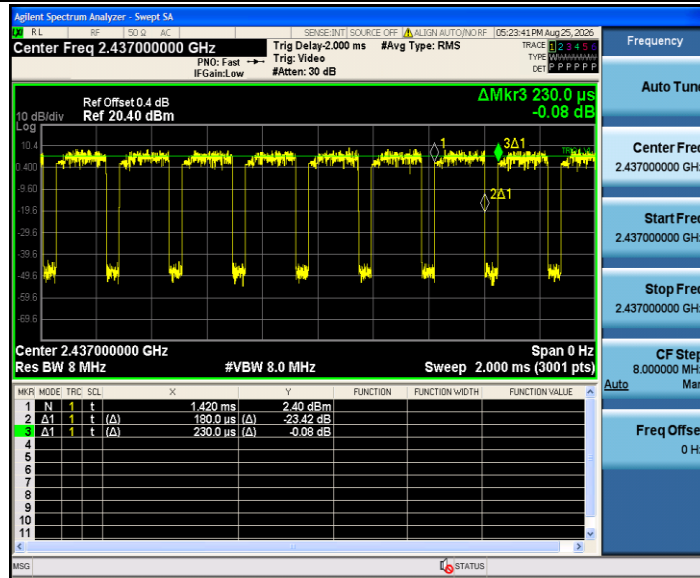
11N20SISO_Ant2_2462



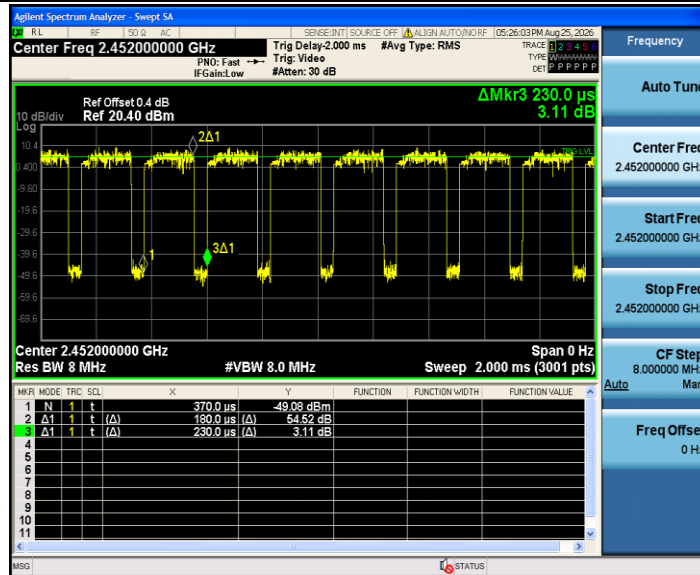
11N40SISO_Ant2_2422



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	-60.09	4.54	0.03	39.68	≤54	PASS
				AV	2386.060	-50.47	4.54	0.03	49.30	≤54	PASS
				AV	2390.000	-55.38	4.54	0.03	44.39	≤54	PASS
				Peak	2310.000	-51.22	4.54	0.00	48.52	≤74	PASS
				Peak	2386.710	-43.27	4.54	0.00	56.47	≤74	PASS
				Peak	2390.000	-47.16	4.54	0.00	52.58	≤74	PASS
		High	2462	AV	2483.500	-55.25	4.54	0.03	44.52	≤54	PASS
				AV	2488.070	-51.79	4.54	0.03	47.98	≤54	PASS
				AV	2500.000	-57.07	4.54	0.03	42.70	≤54	PASS
				Peak	2483.500	-48.24	4.54	0.00	51.50	≤74	PASS
				Peak	2486.420	-44.37	4.54	0.00	55.37	≤74	PASS
				Peak	2500.000	-50.26	4.54	0.00	49.48	≤74	PASS
11G	Ant2	Low	2412	AV	2310.000	-60.04	4.54	1.25	40.95	≤54	PASS
				AV	2389.830	-58.64	4.54	1.25	42.35	≤54	PASS
				AV	2390.000	-59.47	4.54	1.25	41.52	≤54	PASS
				Peak	2310.000	-49.82	4.54	0.00	49.92	≤74	PASS
				Peak	2360.450	-49.27	4.54	0.00	50.47	≤74	PASS
				Peak	2390.000	-52.74	4.54	0.00	47.00	≤74	PASS
		High	2462	AV	2483.500	-56.61	4.54	1.03	44.16	≤54	PASS
				AV	2484.770	-56.83	4.54	1.03	43.94	≤54	PASS
				AV	2500.000	-58.81	4.54	1.03	41.96	≤54	PASS
				Peak	2483.500	-46.59	4.54	0.00	53.15	≤74	PASS
				Peak	2485.650	-46.57	4.54	0.00	53.17	≤74	PASS
				Peak	2500.000	-51.13	4.54	0.00	48.61	≤74	PASS
11N20SI SO	Ant2	Low	2412	AV	2310.000	-60.6	4.54	1.12	40.26	≤54	PASS
				AV	2389.960	-58.71	4.54	1.12	42.15	≤54	PASS
				AV	2390.000	-58.71	4.54	1.12	42.15	≤54	PASS
				Peak	2310.000	-52.87	4.54	0.00	46.87	≤74	PASS
				Peak	2384.630	-48.62	4.54	0.00	51.12	≤74	PASS
				Peak	2390.000	-50.48	4.54	0.00	49.26	≤74	PASS
		High	2462	AV	2483.500	-59.22	4.54	1.06	41.58	≤54	PASS
				AV	2484.550	-58.16	4.54	1.06	42.64	≤54	PASS
				AV	2500.000	-59.42	4.54	1.06	41.38	≤54	PASS
				Peak	2483.500	-51.67	4.54	0.00	48.07	≤74	PASS
				Peak	2485.760	-48.44	4.54	0.00	51.30	≤74	PASS
				Peak	2500.000	-52.25	4.54	0.00	47.49	≤74	PASS

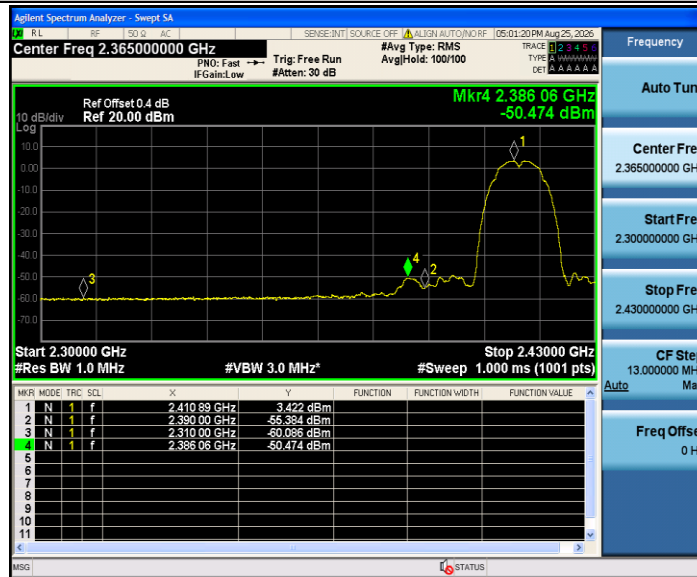
11N40SI SO	Ant2	Low	2422	AV	2310.000	-60.74	4.54	1.06	40.06	≤54	PASS
				AV	2389.400	-55.18	4.54	1.06	45.62	≤54	PASS
				AV	2390.000	-55.49	4.54	1.06	45.31	≤54	PASS
				Peak	2310.000	-51.98	4.54	0.00	47.76	≤74	PASS
				Peak	2382.650	-46.4	4.54	0.00	53.34	≤74	PASS
				Peak	2390.000	-47.46	4.54	0.00	52.28	≤74	PASS
		High	2452	AV	2483.500	-56.6	4.54	1.06	44.20	≤54	PASS
				AV	2483.750	-55.52	4.54	1.06	45.28	≤54	PASS
				AV	2500.000	-57.65	4.54	1.06	43.15	≤54	PASS
				Peak	2483.500	-47.19	4.54	0.00	52.55	≤74	PASS
				Peak	2484.375	-46.53	4.54	0.00	53.21	≤74	PASS
				Peak	2500.000	-50.59	4.54	0.00	49.15	≤74	PASS

Note:

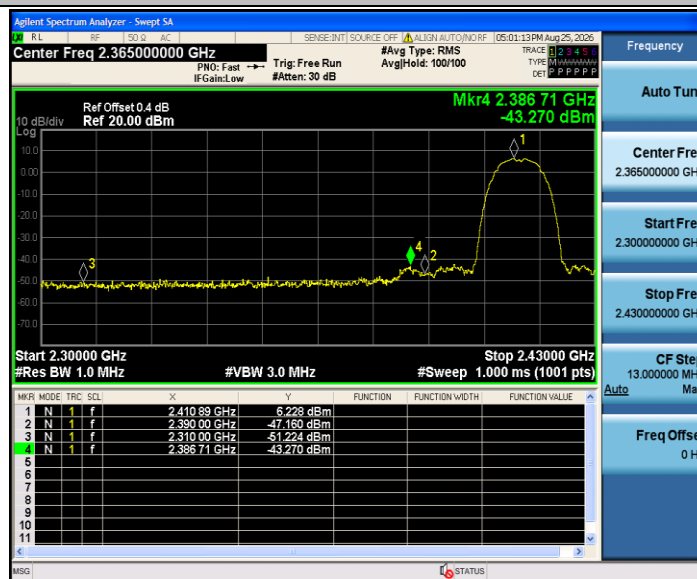
The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

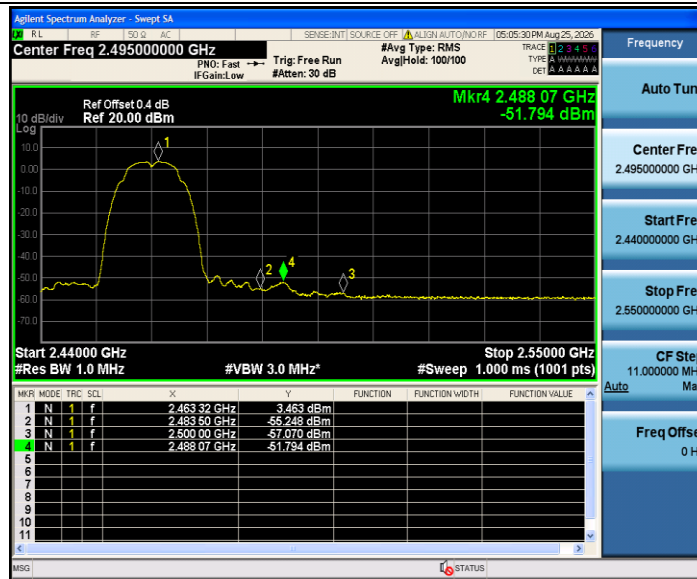
11B_Ant2_Low_2412_AV



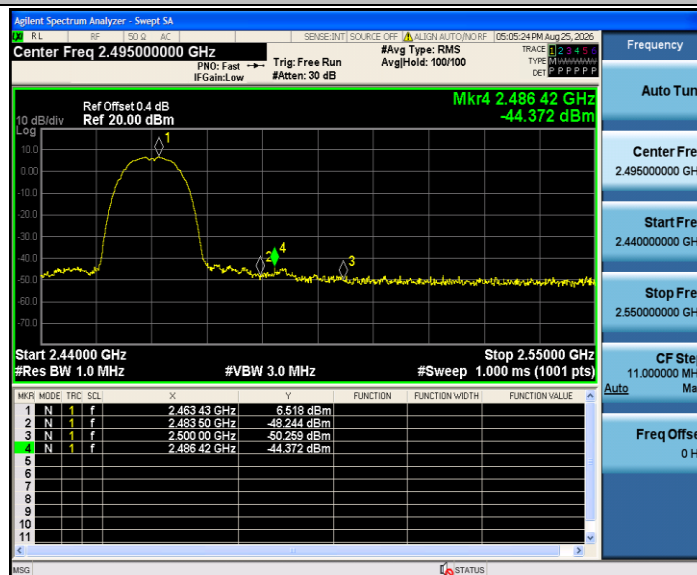
11B_Ant2_Low_2412_Peak



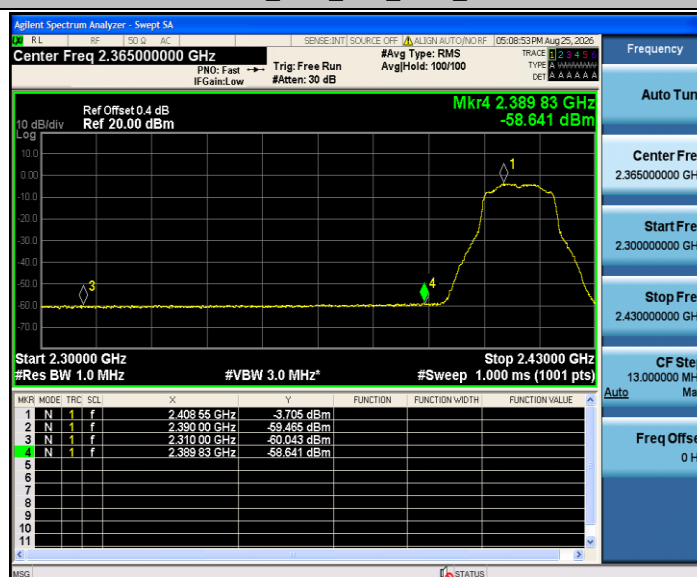
11B_Ant2_High_2462_AV



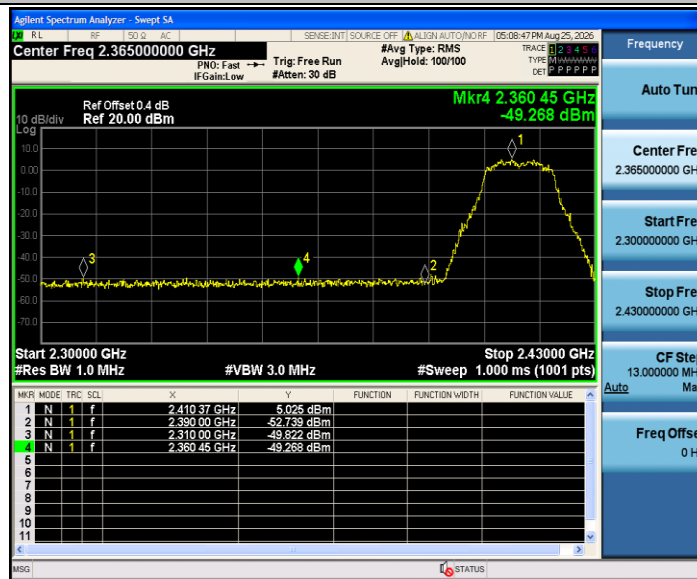
11B_Ant2_High_2462_Peak



11G_Ant2_Low_2412_AV



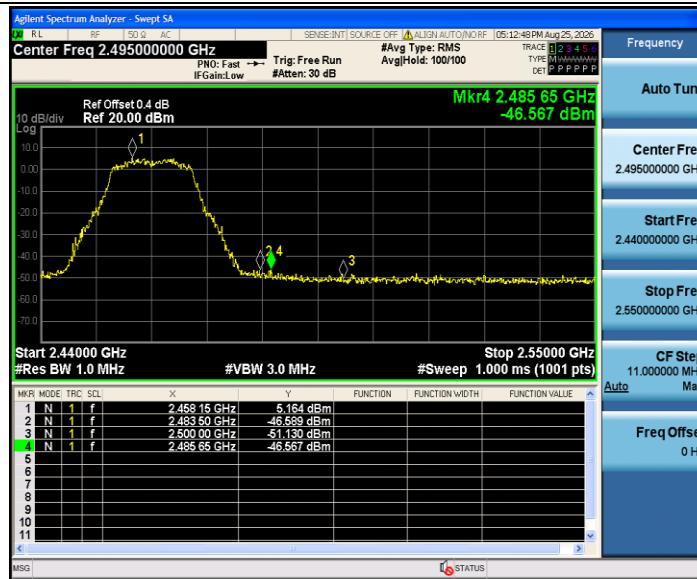
11G_Ant2_Low_2412_Peak



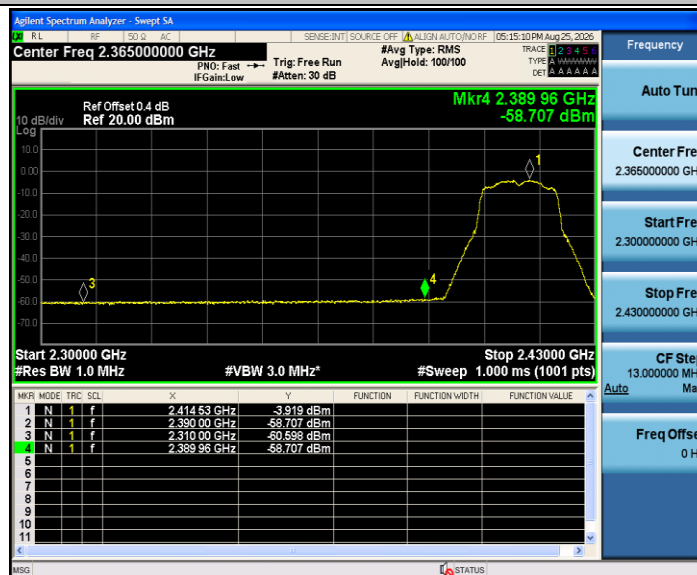
11G_Ant2_High_2462_AV



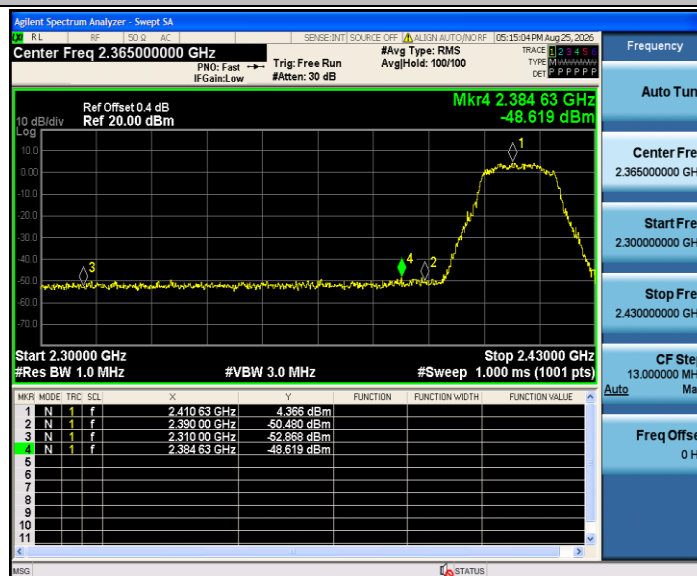
11G_Ant2_High_2462_Peak



11N20SISO_Ant2_Low_2412_AV



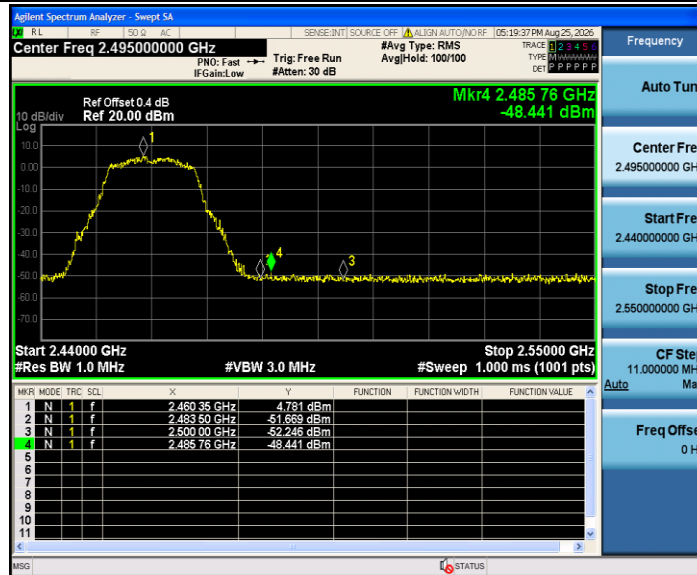
11N20SISO_Ant2_Low_2412_Peak



11N20SISO_Ant2_High_2462_AV



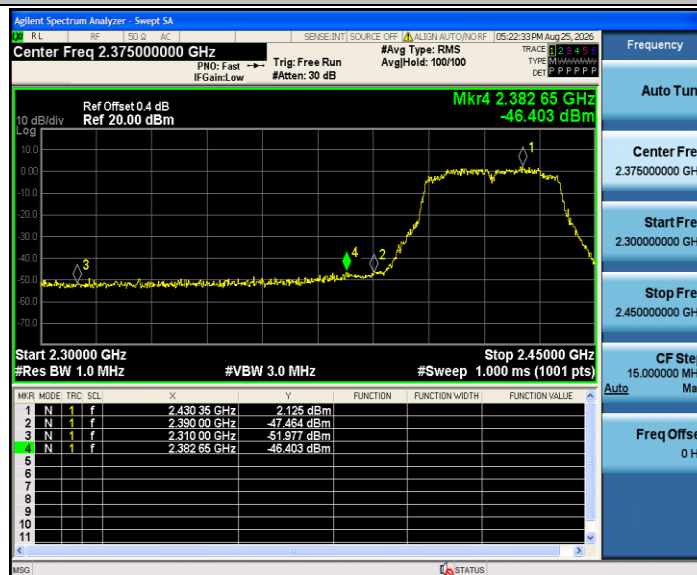
11N20SISO_Ant2_High_2462_Peak



11N40SISO_Ant2_Low_2422_AV



11N40SISO_Ant2_Low_2422_Peak



11N40SISO_Ant2_High_2452_AV



11N40SISO_Ant2_High_2452_Peak

