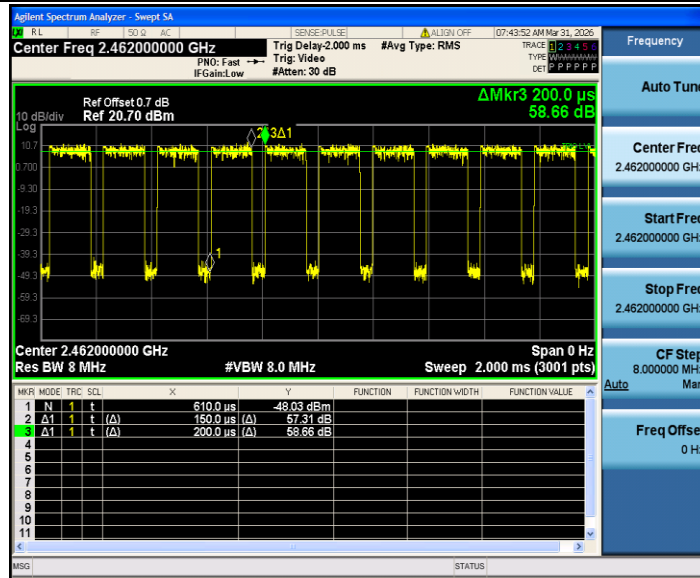
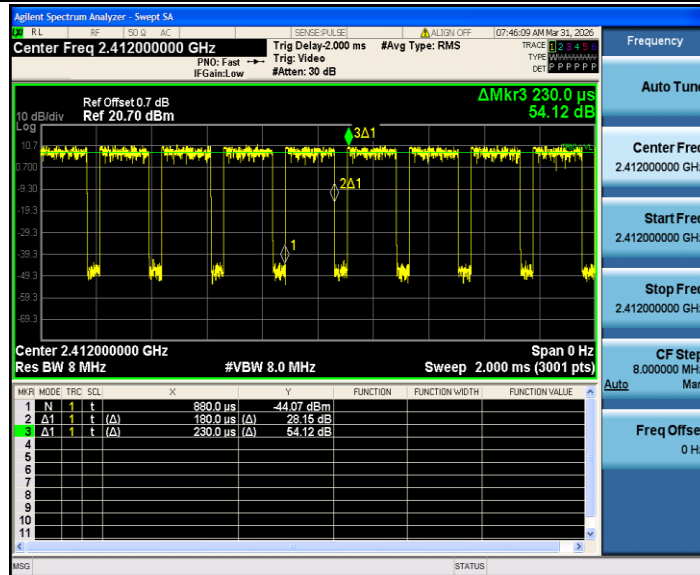


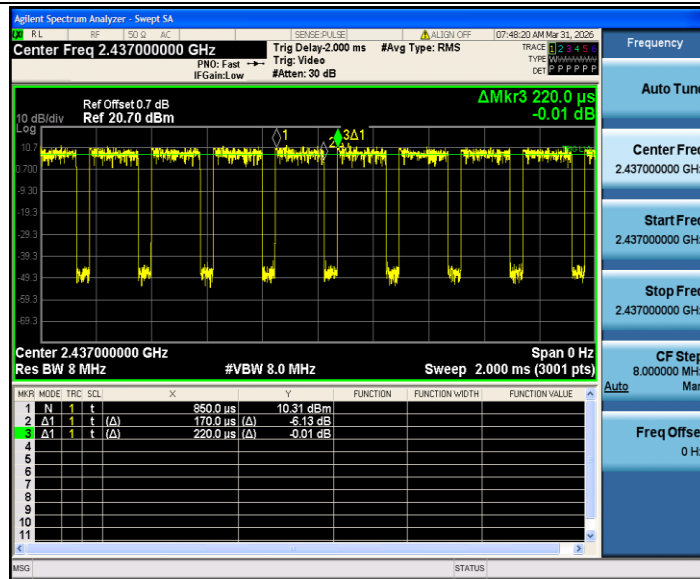
11G_Ant1_2462



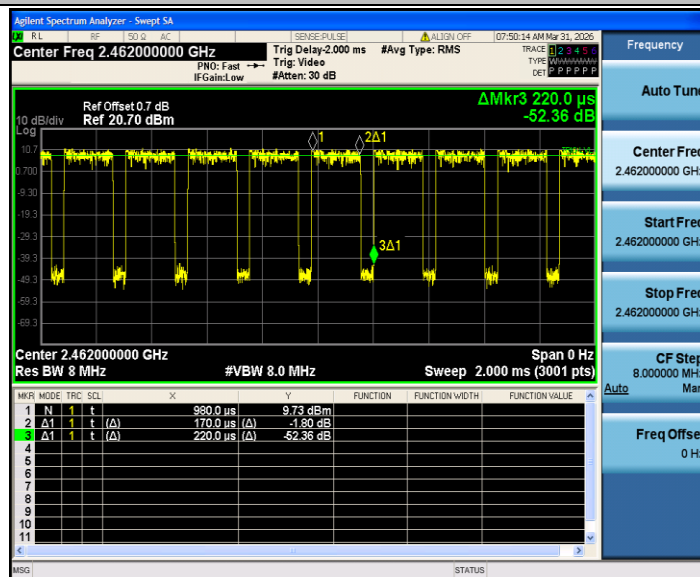
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462



Appendix H: Emissions in Restricted Bands

Test Result

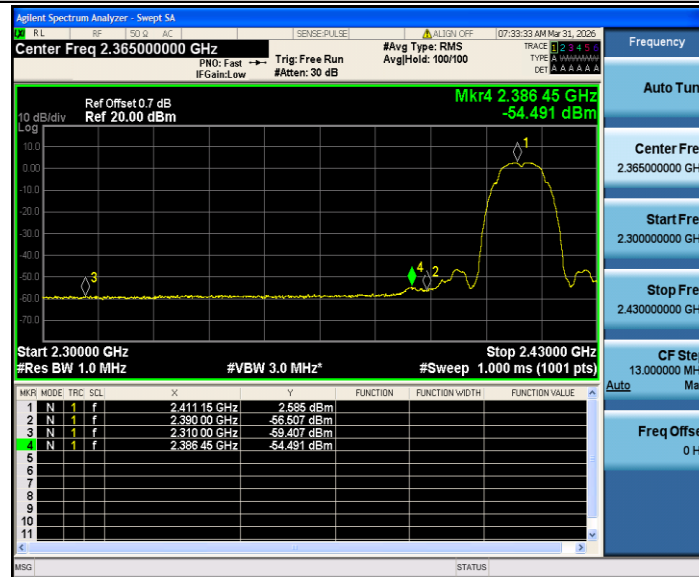
TestMode	ChName	Frequency[MHz]	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B	Low	2412	AV	2310.000	-59.41	3.00	0.02	38.81	≤54	PASS
			AV	2386.450	-54.49	3.00	0.02	43.73	≤54	PASS
			AV	2390.000	-56.51	3.00	0.02	41.71	≤54	PASS
			Peak	2310.000	-50.65	3.00	0.00	47.55	≤74	PASS
			Peak	2386.060	-46.72	3.00	0.00	51.48	≤74	PASS
			Peak	2390.000	-47.06	3.00	0.00	51.14	≤74	PASS
	High	2462	AV	2483.500	-55.11	3.00	0.02	43.11	≤54	PASS
			AV	2487.410	-53.84	3.00	0.02	44.38	≤54	PASS
			AV	2500.000	-58.48	3.00	0.02	39.74	≤54	PASS
			Peak	2483.500	-48.65	3.00	0.00	49.55	≤74	PASS
			Peak	2488.510	-45.37	3.00	0.00	52.83	≤74	PASS
			Peak	2500.000	-50.87	3.00	0.00	47.33	≤74	PASS
11G	Low	2412	AV	2310.000	-58.62	3.00	1.03	40.61	≤54	PASS
			AV	2386.320	-58.47	3.00	1.03	40.76	≤54	PASS
			AV	2390.000	-59.25	3.00	1.03	39.98	≤54	PASS
			Peak	2310.000	-51.86	3.00	0.00	46.34	≤74	PASS
			Peak	2382.680	-48.11	3.00	0.00	50.09	≤74	PASS
			Peak	2390.000	-51.44	3.00	0.00	46.76	≤74	PASS
	High	2462	AV	2483.500	-58.4	3.00	1.25	41.05	≤54	PASS
			AV	2494.010	-58.12	3.00	1.25	41.33	≤54	PASS
			AV	2500.000	-59.24	3.00	1.25	40.21	≤54	PASS
			Peak	2483.500	-50.62	3.00	0.00	47.58	≤74	PASS
			Peak	2487.960	-48.2	3.00	0.00	50.00	≤74	PASS
			Peak	2500.000	-50.19	3.00	0.00	48.01	≤74	PASS
11N20SISO	Low	2412	AV	2310.000	-59.81	3.00	1.06	39.45	≤54	PASS
			AV	2386.840	-58.47	3.00	1.06	40.79	≤54	PASS
			AV	2390.000	-59.35	3.00	1.06	39.91	≤54	PASS
			Peak	2310.000	-51.03	3.00	0.00	47.17	≤74	PASS
			Peak	2336.270	-47.79	3.00	0.00	50.41	≤74	PASS
			Peak	2390.000	-49.82	3.00	0.00	48.38	≤74	PASS
	High	2462	AV	2483.500	-58.02	3.00	1.12	41.30	≤54	PASS
			AV	2486.090	-57.82	3.00	1.12	41.50	≤54	PASS
			AV	2500.000	-59.25	3.00	1.12	40.07	≤54	PASS
			Peak	2483.500	-50.21	3.00	0.00	47.99	≤74	PASS
			Peak	2494.890	-47.64	3.00	0.00	50.56	≤74	PASS
			Peak	2500.000	-50.74	3.00	0.00	47.46	≤74	PASS

Note:

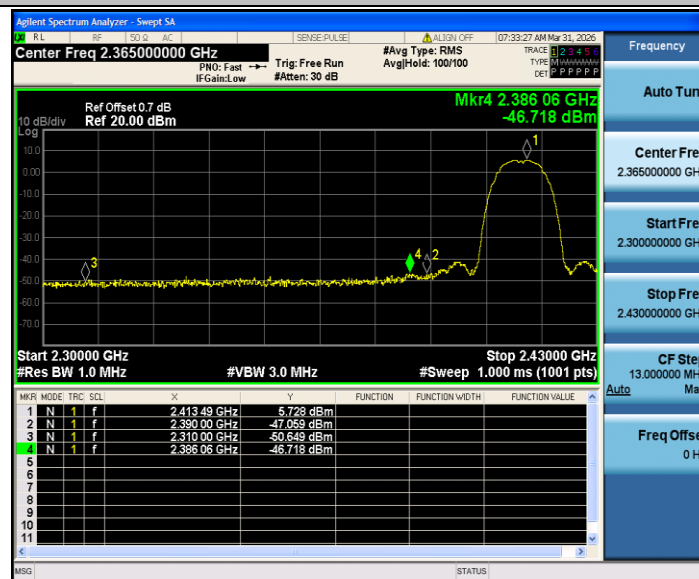
1. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

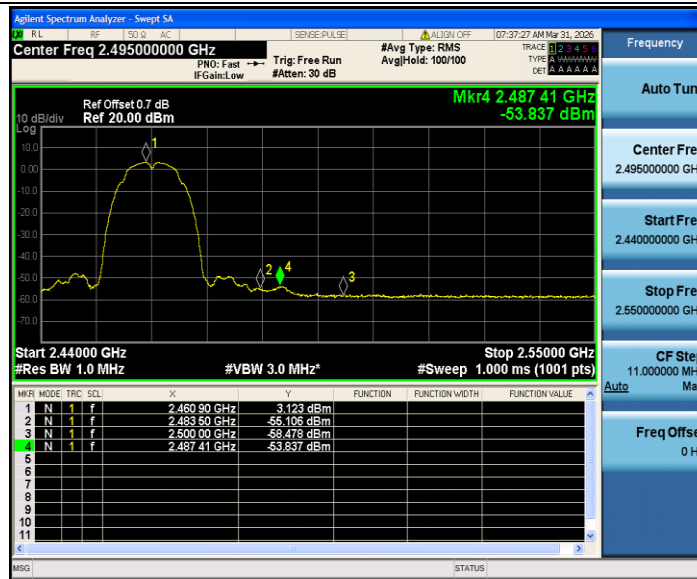
11B_Ant1_Low_2412_AV



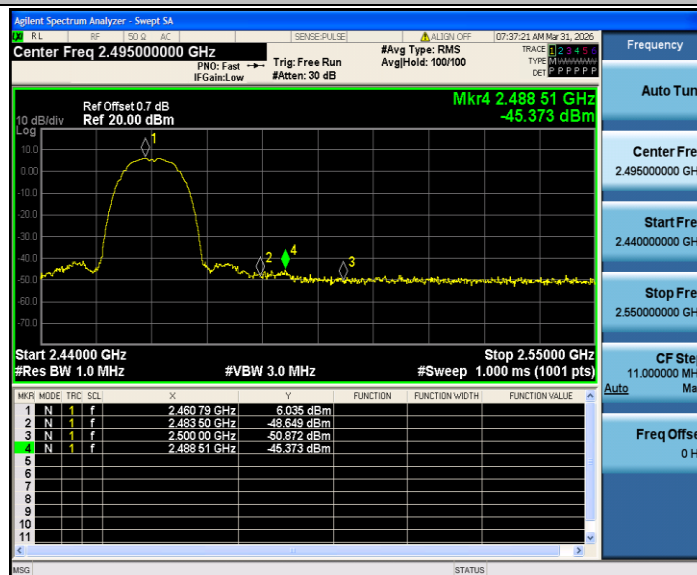
11B_Ant1_Low_2412_Peak



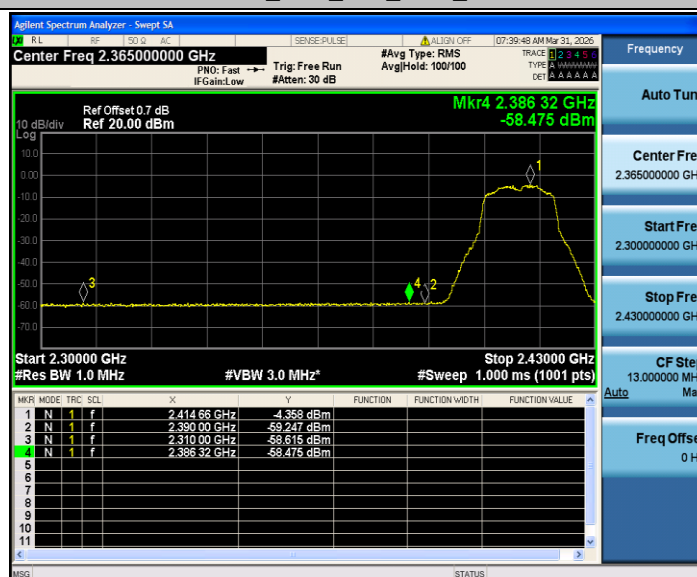
11B_Ant1_High_2462_AV



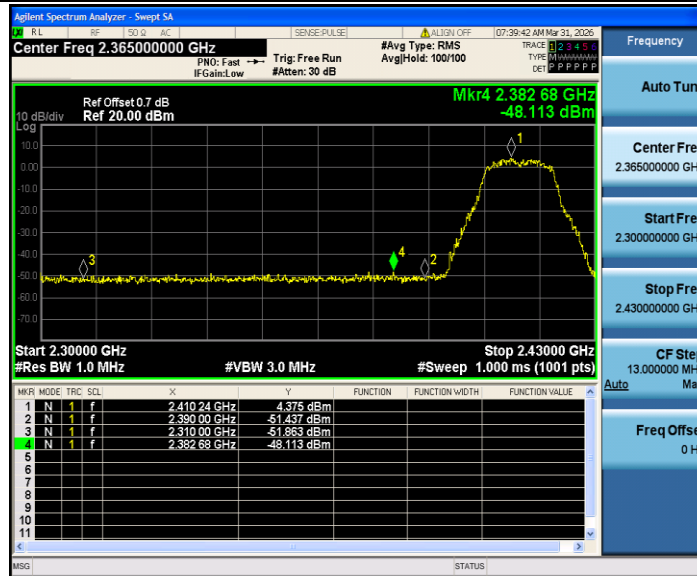
11B_Ant1_High_2462_Peak



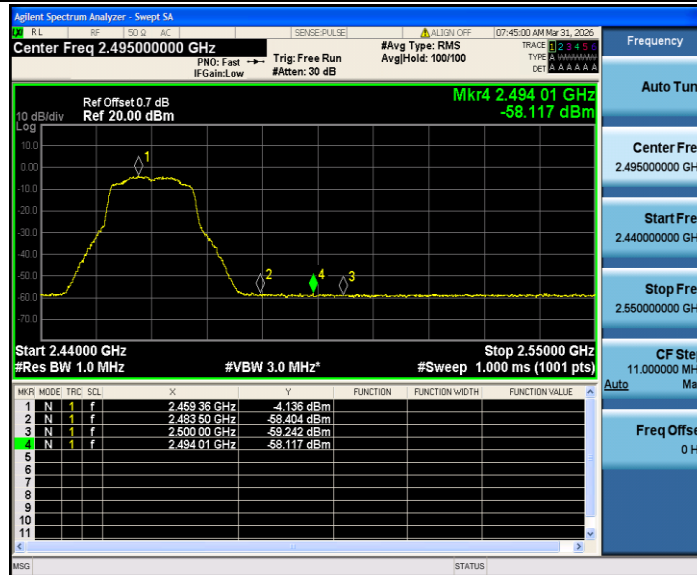
11G_Ant1_Low_2412_AV



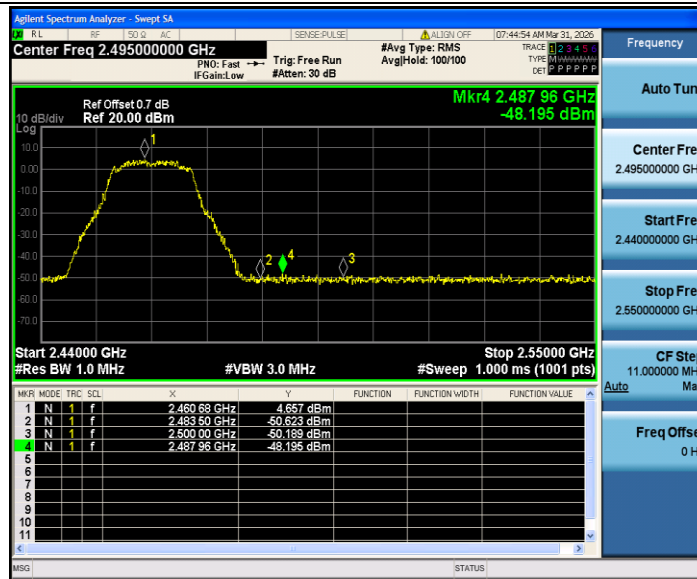
11G_Ant1_Low_2412_Peak



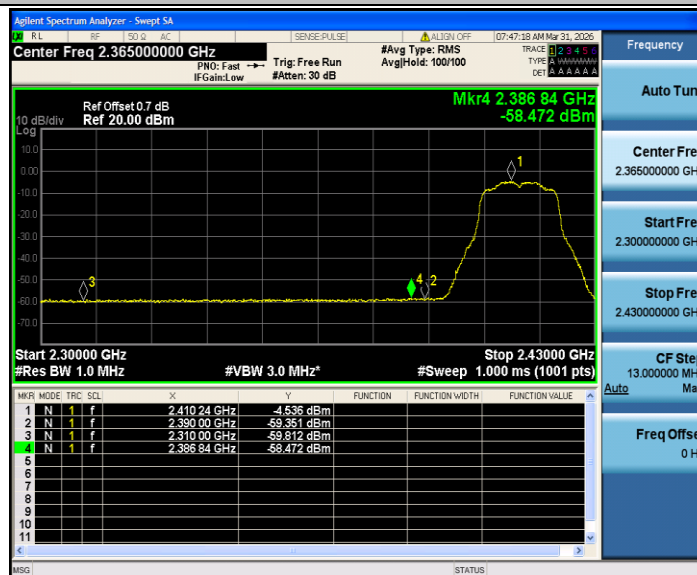
11G_Ant1_High_2462_AV



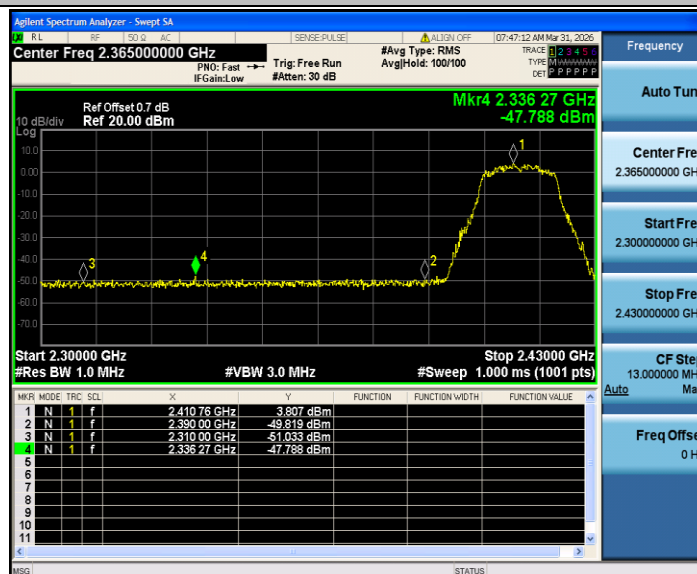
11G_Ant1_High_2462_Peak



11N20SISO_Ant1_Low_2412_AV



11N20SISO_Ant1_Low_2412_Peak



11N20SISO_Ant1_High_2462_AV



11N20SISO_Ant1_High_2462_Peak

