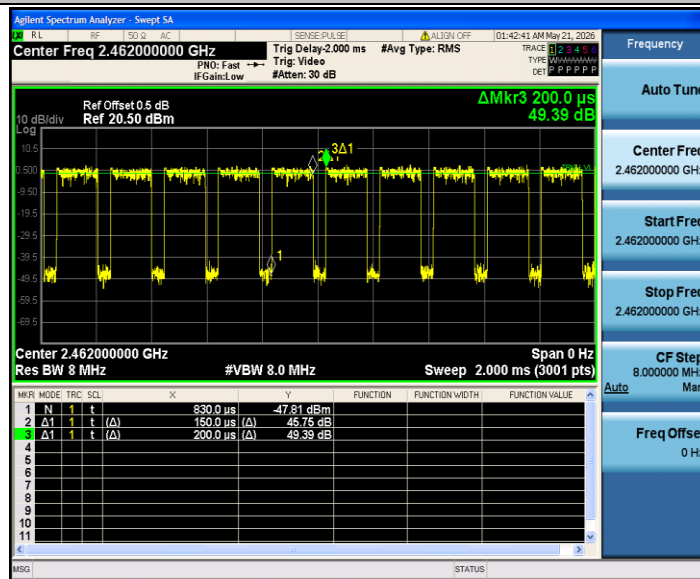
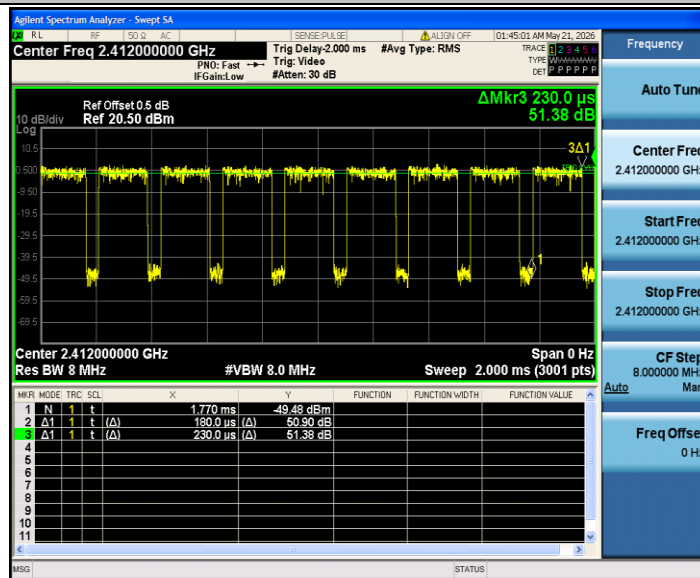


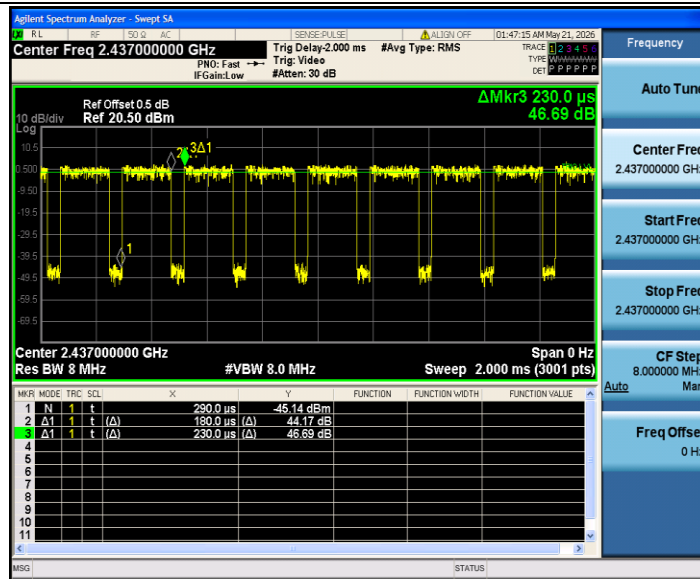
11G_Ant1_2462



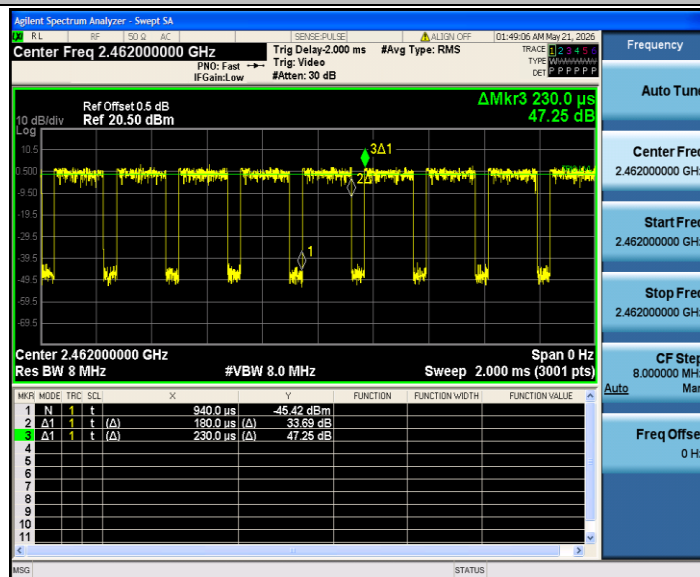
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462



Appendix H: Emissions in Restricted Bands

Test Result

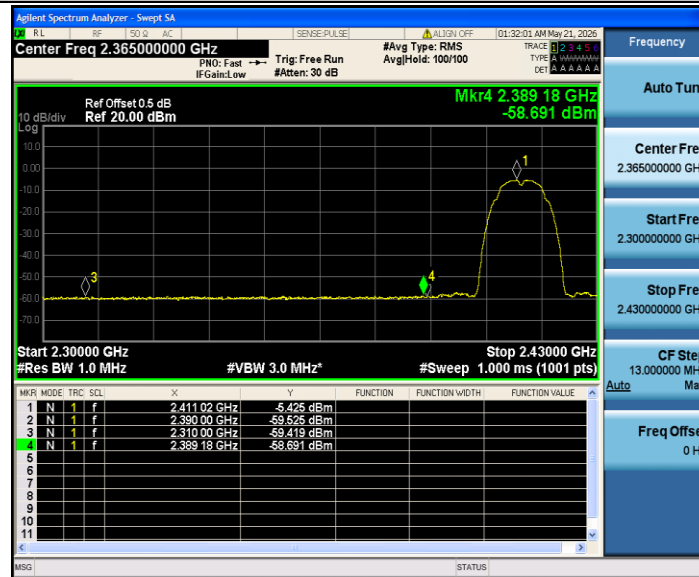
TestMod e	Antenn a	ChNam e	Frequen cy[MHz]	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBUV/m]	Limit [dBUV/m]	Verdict
11B	Ant1	Low	2412	AV	2310.000	-59.42	2.00	0.02	37.80	≤54	PASS
				AV	2389.180	-58.69	2.00	0.02	38.53	≤54	PASS
				AV	2390.000	-59.53	2.00	0.02	37.69	≤54	PASS
				Peak	2310.000	-51.83	2.00	0.00	45.37	≤74	PASS
				Peak	2338.350	-48.36	2.00	0.00	48.84	≤74	PASS
				Peak	2390.000	-52	2.00	0.00	45.20	≤74	PASS
		High	2462	AV	2483.500	-59.1	2.00	0.03	38.13	≤54	PASS
				AV	2493.900	-58.47	2.00	0.03	38.76	≤54	PASS
				AV	2500.000	-59.64	2.00	0.03	37.59	≤54	PASS
				Peak	2483.500	-50.59	2.00	0.00	46.61	≤74	PASS
				Peak	2499.400	-48.32	2.00	0.00	48.88	≤74	PASS
				Peak	2500.000	-50.86	2.00	0.00	46.34	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-60.03	2.00	1.33	38.50	≤54	PASS
				AV	2351.090	-58.96	2.00	1.33	39.57	≤54	PASS
				AV	2390.000	-60.17	2.00	1.33	38.36	≤54	PASS
				Peak	2310.000	-51.37	2.00	0.00	45.83	≤74	PASS
				Peak	2382.420	-48.53	2.00	0.00	48.67	≤74	PASS
				Peak	2390.000	-51.55	2.00	0.00	45.65	≤74	PASS
		High	2462	AV	2483.500	-58.73	2.00	1.25	39.72	≤54	PASS
				AV	2495.330	-58.76	2.00	1.25	39.69	≤54	PASS
				AV	2500.000	-59.86	2.00	1.25	38.59	≤54	PASS
				Peak	2483.500	-51.18	2.00	0.00	46.02	≤74	PASS
				Peak	2492.140	-48.99	2.00	0.00	48.21	≤74	PASS
				Peak	2500.000	-51.76	2.00	0.00	45.44	≤74	PASS
11N20SI SO	Ant1	Low	2412	AV	2310.000	-59.48	2.00	1.06	38.78	≤54	PASS
				AV	2352.650	-58.68	2.00	1.06	39.58	≤54	PASS
				AV	2390.000	-59.9	2.00	1.06	38.36	≤54	PASS
				Peak	2310.000	-53.48	2.00	0.00	43.72	≤74	PASS
				Peak	2366.430	-49.19	2.00	0.00	48.01	≤74	PASS
				Peak	2390.000	-52.45	2.00	0.00	44.75	≤74	PASS
		High	2462	AV	2483.500	-59.24	2.00	1.06	39.02	≤54	PASS
				AV	2485.540	-58.66	2.00	1.06	39.60	≤54	PASS
				AV	2500.000	-59.3	2.00	1.06	38.96	≤54	PASS
				Peak	2483.500	-50.55	2.00	0.00	46.65	≤74	PASS
				Peak	2496.540	-49.14	2.00	0.00	48.06	≤74	PASS
				Peak	2500.000	-50.37	2.00	0.00	46.83	≤74	PASS

Note:

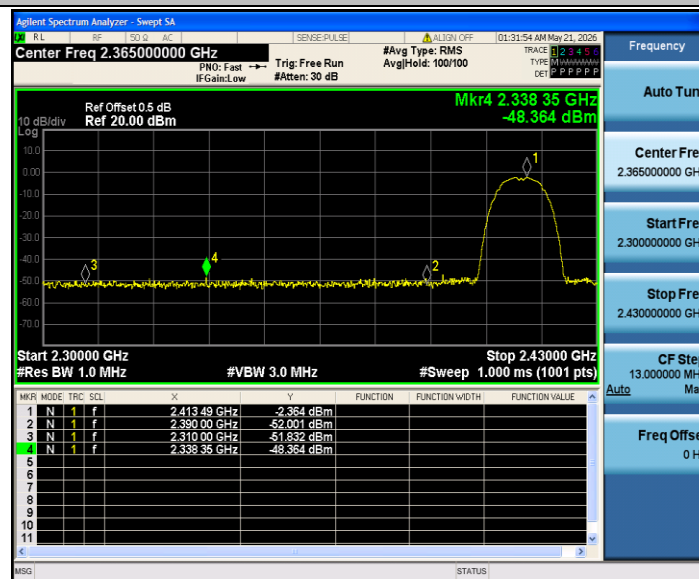
The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

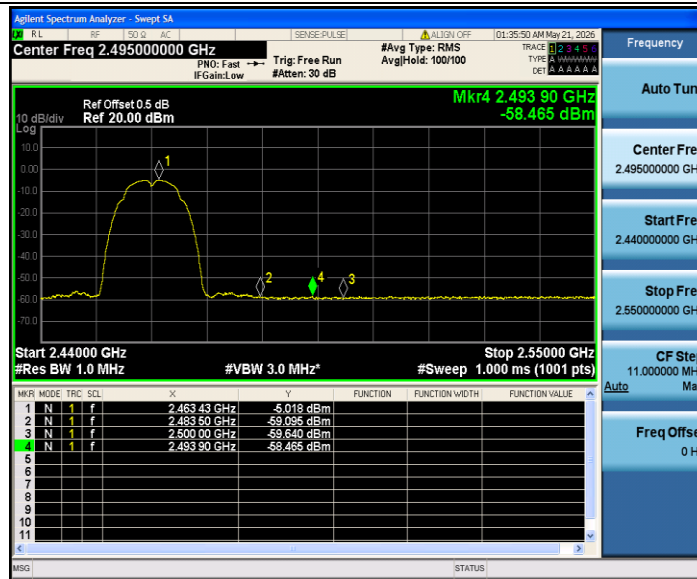
11B_Ant1_Low_2412_AV



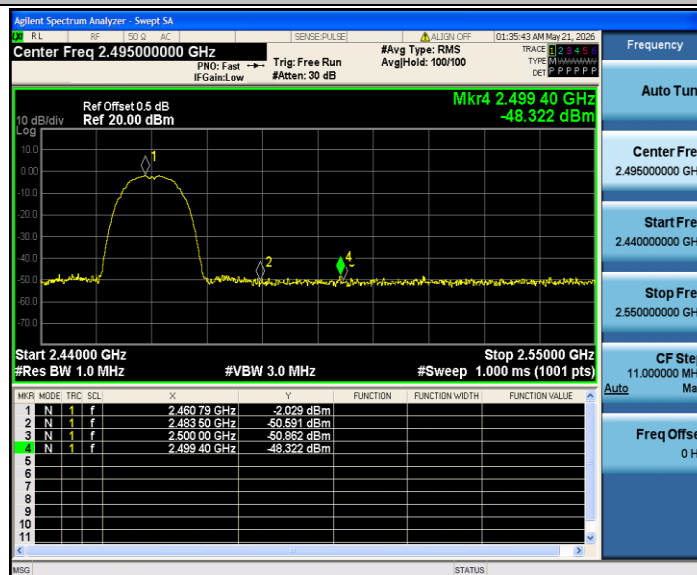
11B_Ant1_Low_2412_Peak



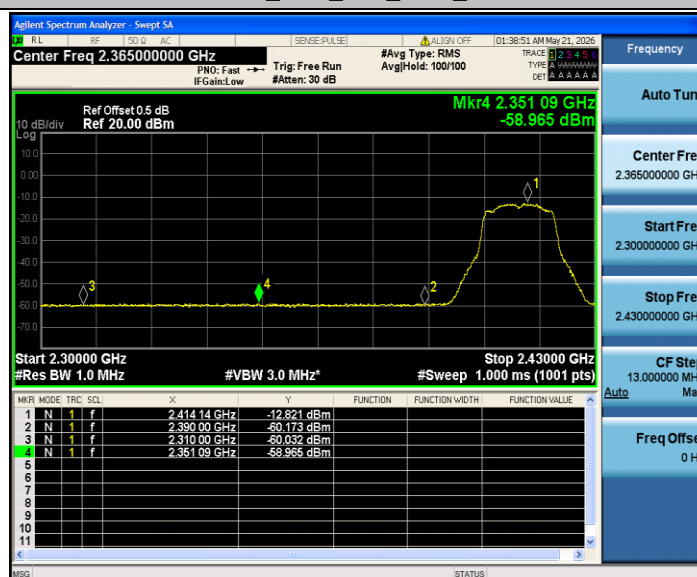
11B_Ant1_High_2462_AV



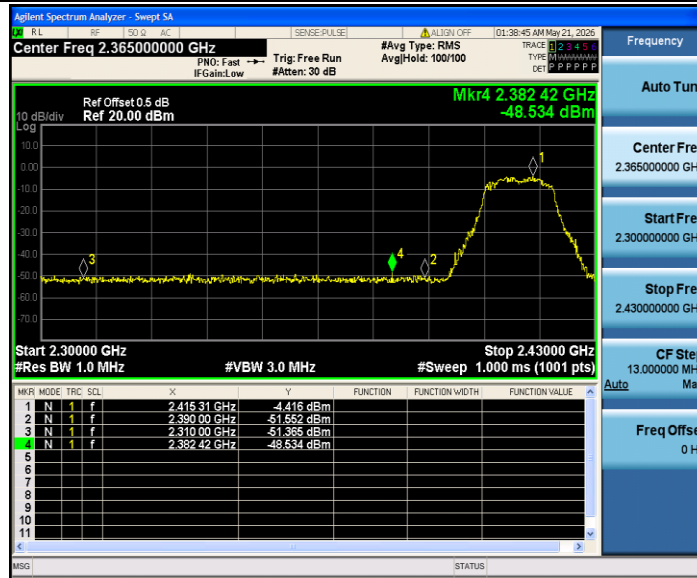
11B_Ant1_High_2462_Peak



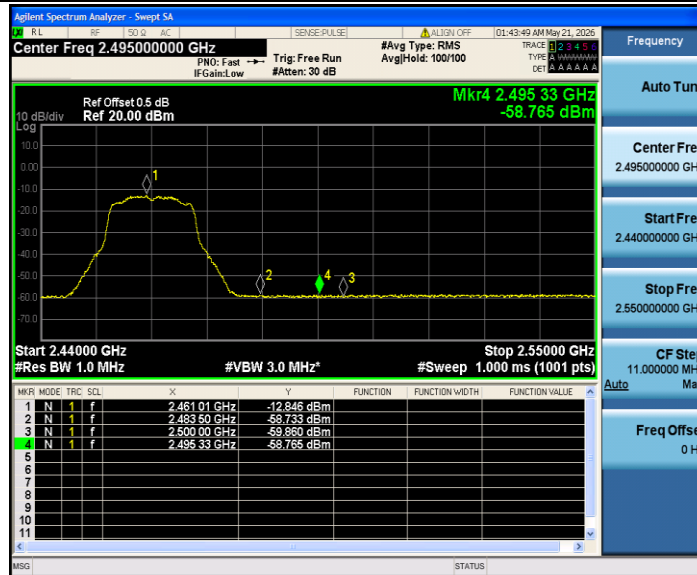
11G_Ant1_Low_2412_AV



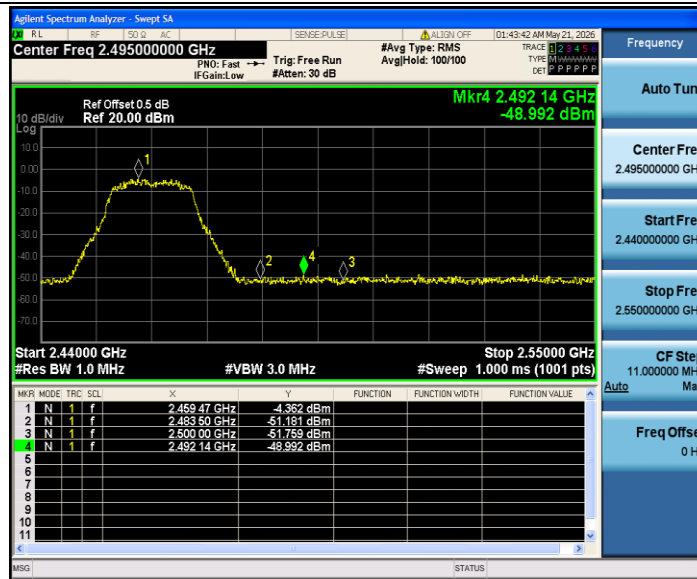
11G_Ant1_Low_2412_Peak



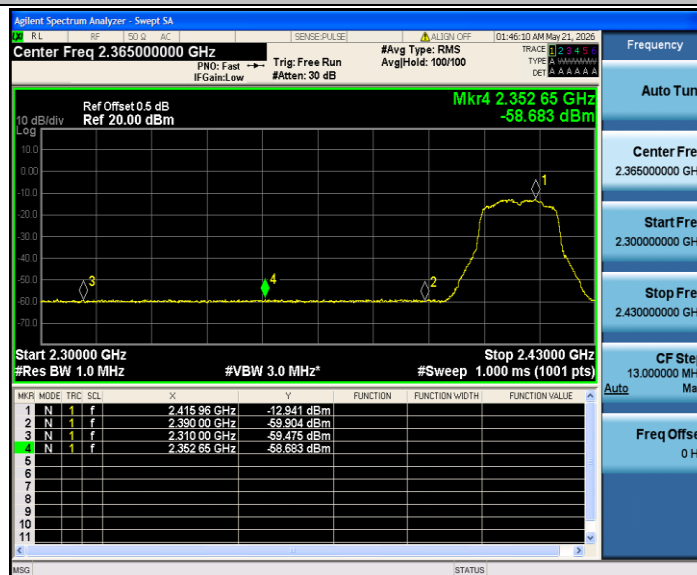
11G_Ant1_High_2462_AV



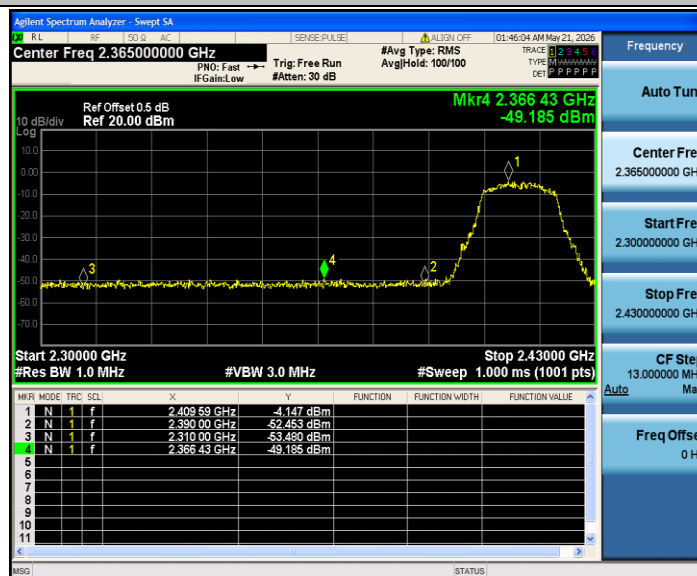
11G_Ant1_High_2462_Peak



11N20SISO_Ant1_Low_2412_AV



11N20SISO_Ant1_Low_2412_Peak



11N20SISO_Ant1_High_2462_AV



11N20SISO_Ant1_High_2462_Peak

