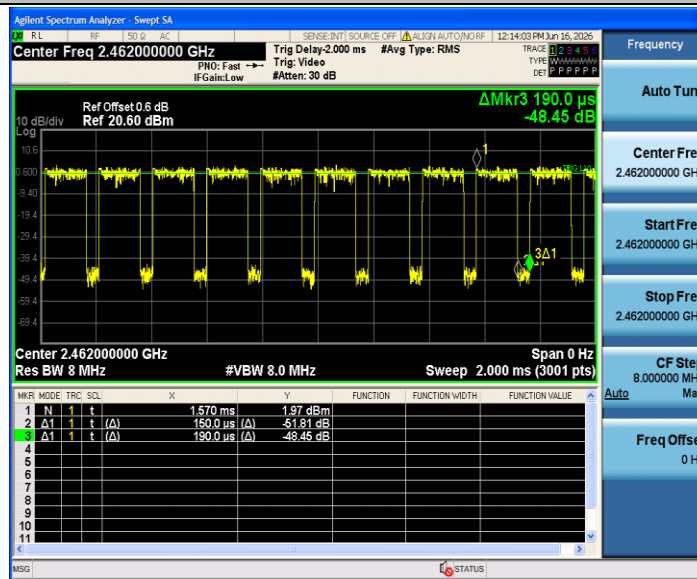
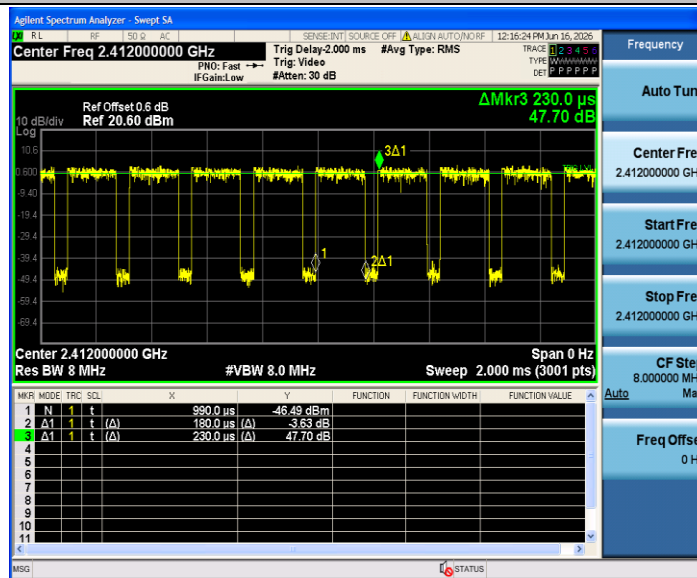


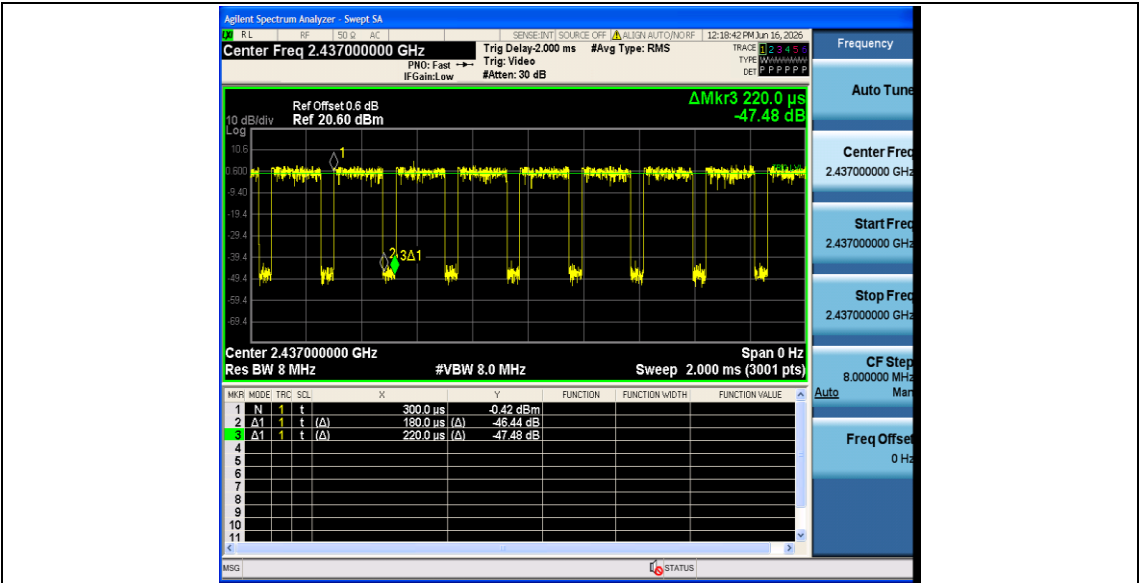
11G_Ant1_2462



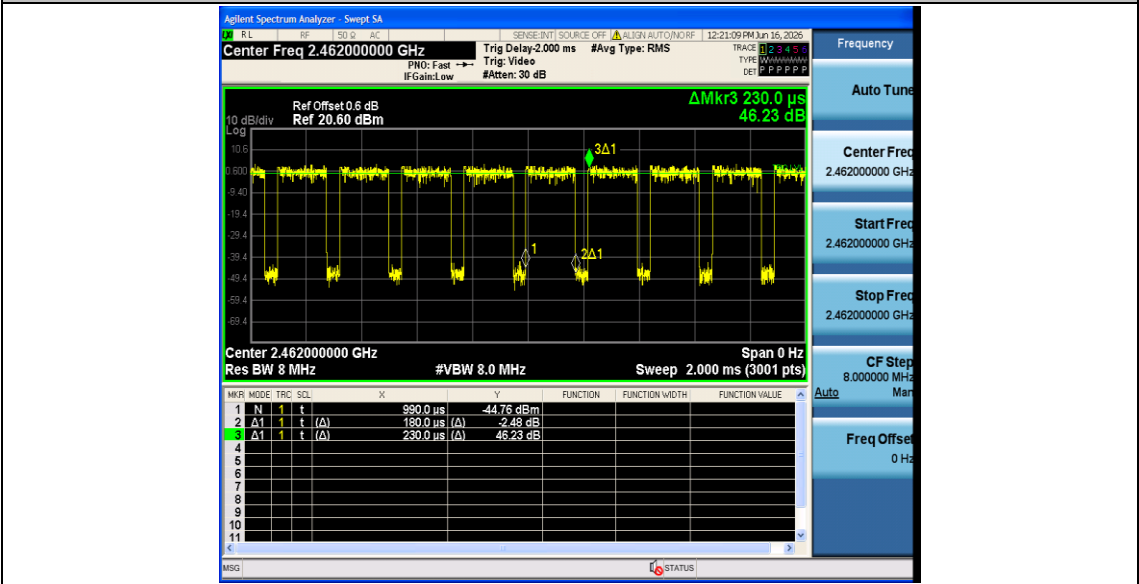
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462



Appendix H: Emissions in Restricted Bands

Test Result

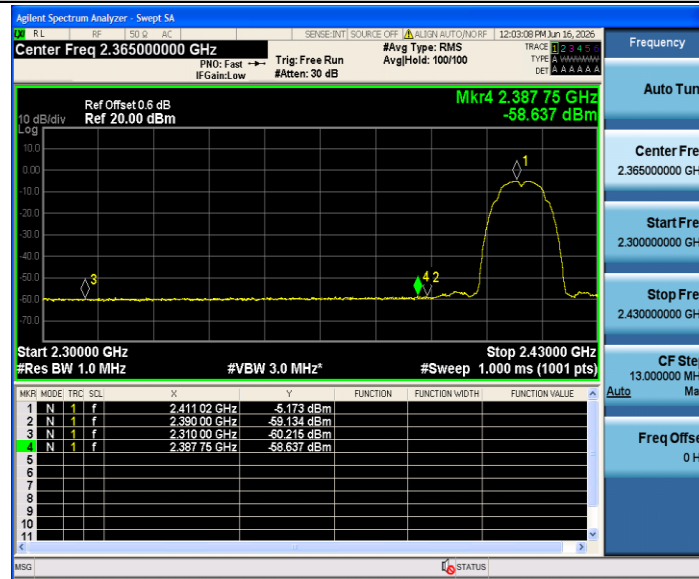
TestMod e	Antenn a	ChNam e	Frequen cy[MHz]	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B	Ant1	Low	2412	AV	2310.000	-60.22	2.00	0.02	37.00	≤54	PASS
				AV	2387.750	-58.64	2.00	0.02	38.58	≤54	PASS
				AV	2390.000	-59.13	2.00	0.02	38.09	≤54	PASS
				Peak	2310.000	-51.47	2.00	0.00	45.73	≤74	PASS
				Peak	2363.180	-49.32	2.00	0.00	47.88	≤74	PASS
				Peak	2390.000	-50.61	2.00	0.00	46.59	≤74	PASS
		High	2462	AV	2483.500	-59.14	2.00	0.03	38.09	≤54	PASS
				AV	2484.330	-58.53	2.00	0.03	38.70	≤54	PASS
				AV	2500.000	-59.29	2.00	0.03	37.94	≤54	PASS
				Peak	2483.500	-50.58	2.00	0.00	46.62	≤74	PASS
				Peak	2485.980	-48.24	2.00	0.00	48.96	≤74	PASS
				Peak	2500.000	-50.88	2.00	0.00	46.32	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-60.48	2.00	1.33	38.05	≤54	PASS
				AV	2375.530	-59.28	2.00	1.33	39.25	≤54	PASS
				AV	2390.000	-59.69	2.00	1.33	38.84	≤54	PASS
				Peak	2310.000	-51.76	2.00	0.00	45.44	≤74	PASS
				Peak	2331.720	-49.14	2.00	0.00	48.06	≤74	PASS
				Peak	2390.000	-51.43	2.00	0.00	45.77	≤74	PASS
		High	2462	AV	2483.500	-59.57	2.00	1.03	38.66	≤54	PASS
				AV	2490.380	-58.86	2.00	1.03	39.37	≤54	PASS
				AV	2500.000	-60	2.00	1.03	38.23	≤54	PASS
				Peak	2483.500	-52.54	2.00	0.00	44.66	≤74	PASS
				Peak	2492.910	-48.56	2.00	0.00	48.64	≤74	PASS
				Peak	2500.000	-52.62	2.00	0.00	44.58	≤74	PASS
11N20SI SO	Ant1	Low	2412	AV	2310.000	-60.41	2.00	1.06	37.85	≤54	PASS
				AV	2386.190	-59.25	2.00	1.06	39.01	≤54	PASS
				AV	2390.000	-59.88	2.00	1.06	38.38	≤54	PASS
				Peak	2310.000	-52.8	2.00	0.00	44.40	≤74	PASS
				Peak	2362.400	-50.11	2.00	0.00	47.09	≤74	PASS
				Peak	2390.000	-51.86	2.00	0.00	45.34	≤74	PASS
		High	2462	AV	2483.500	-59.14	2.00	1.06	39.12	≤54	PASS
				AV	2496.540	-58.93	2.00	1.06	39.33	≤54	PASS
				AV	2500.000	-59.62	2.00	1.06	38.64	≤54	PASS
				Peak	2483.500	-49.96	2.00	0.00	47.24	≤74	PASS
				Peak	2496.430	-48.98	2.00	0.00	48.22	≤74	PASS
				Peak	2500.000	-51.84	2.00	0.00	45.36	≤74	PASS

Note:

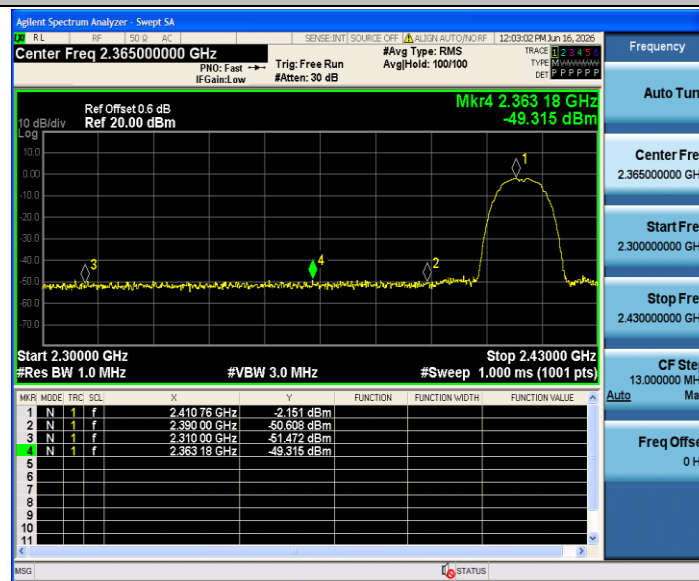
1. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

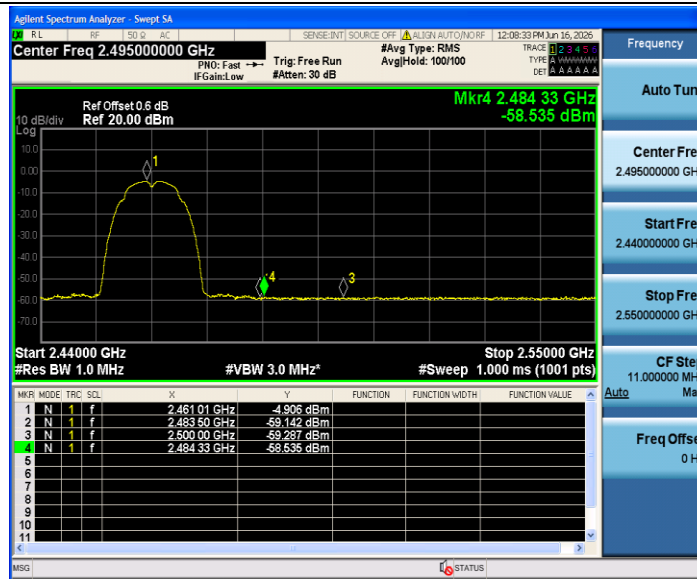
11B_Ant1_Low_2412_AV



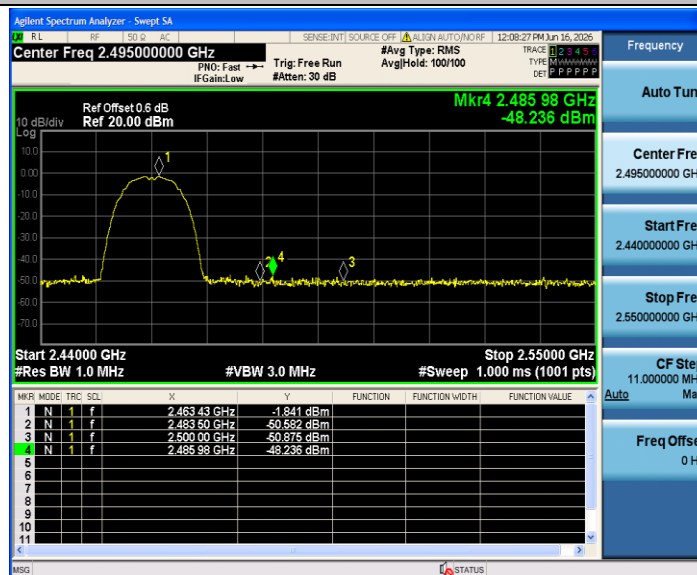
11B_Ant1_Low_2412_Peak



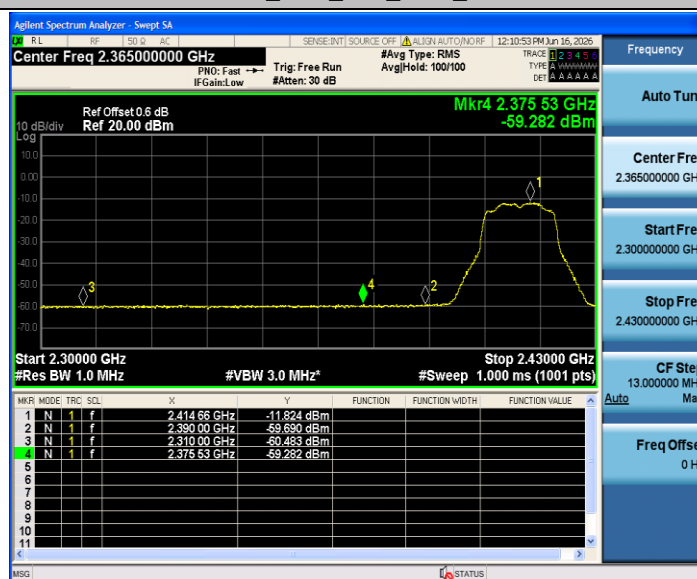
11B_Ant1_High_2462_AV



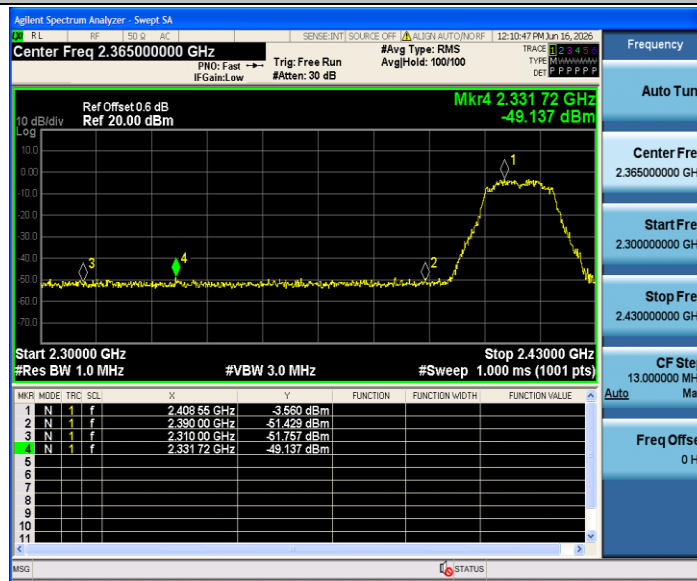
11B_Ant1_High_2462_Peak



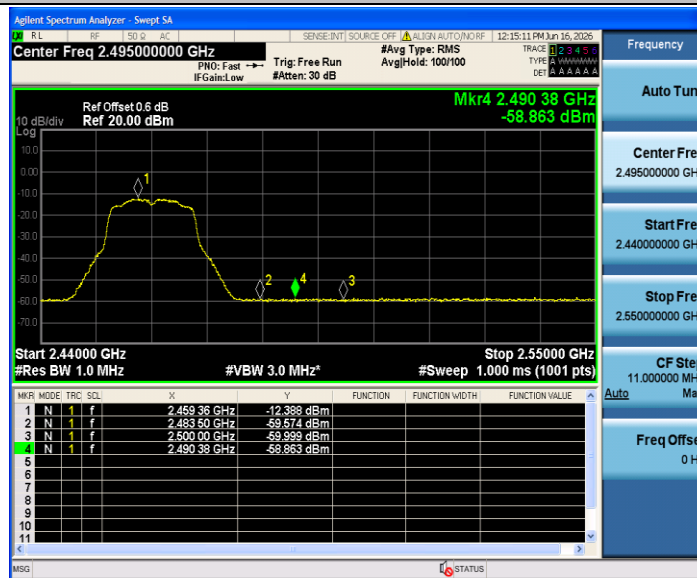
11G_Ant1_Low_2412_AV



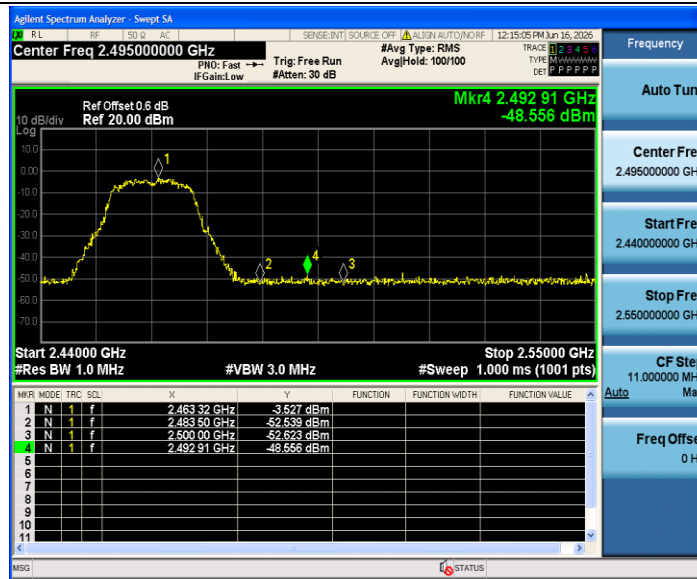
11G_Ant1_Low_2412_Peak



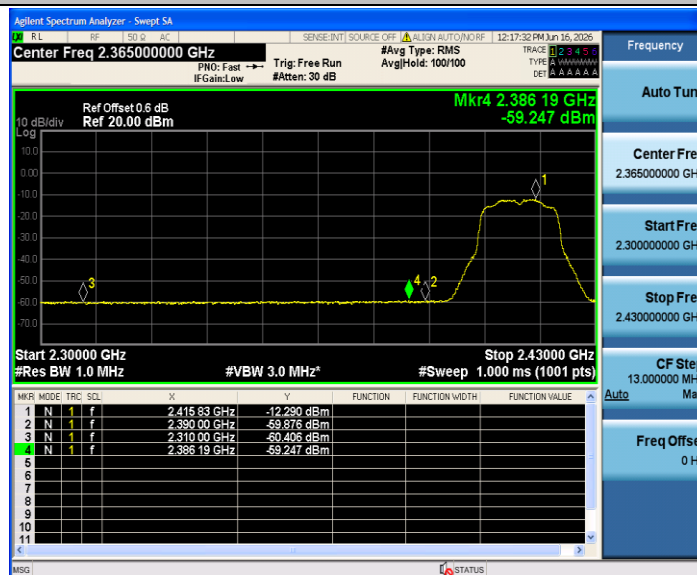
11G_Ant1_High_2462_AV



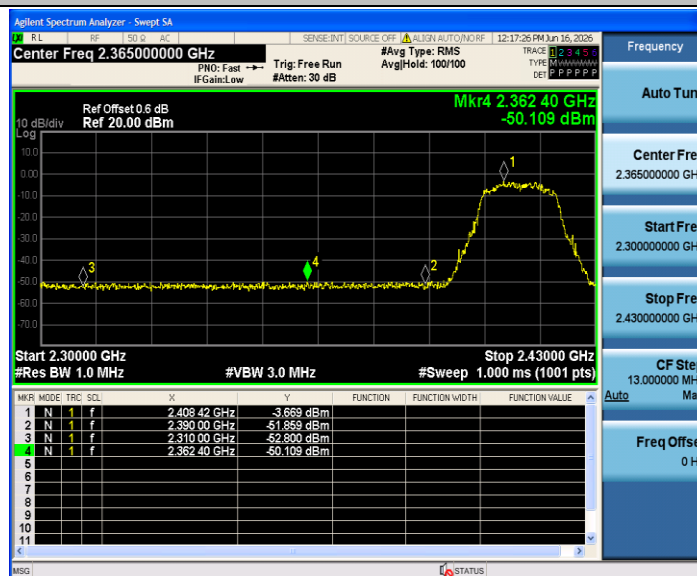
11G_Ant1_High_2462_Peak



11N20SISO_Ant1_Low_2412_AV



11N20SISO_Ant1_Low_2412_Peak



11N20SISO_Ant1_High_2462_AV



11N20SISO_Ant1_High_2462_Peak

