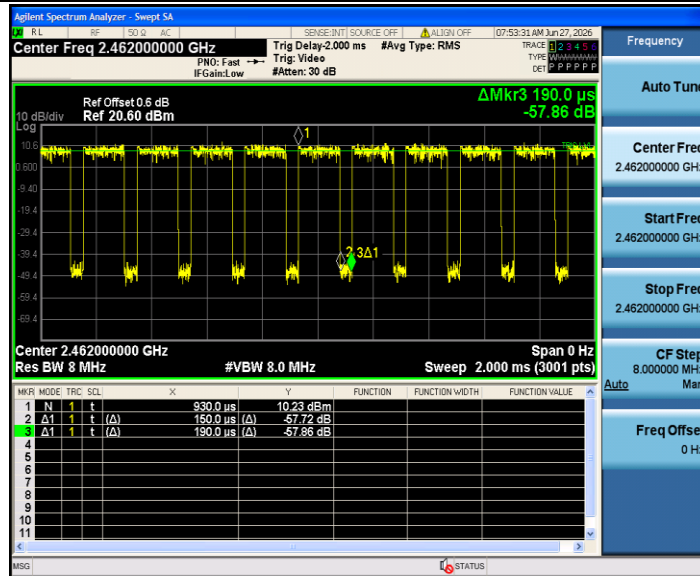
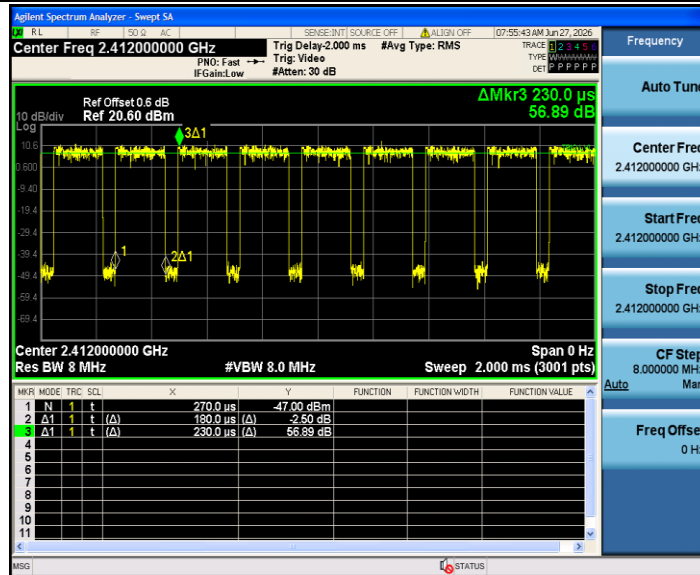


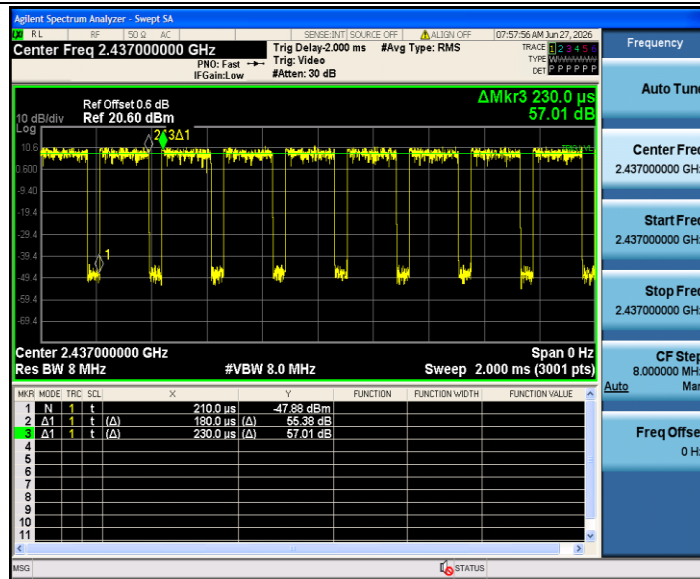
11G_Ant1_2462



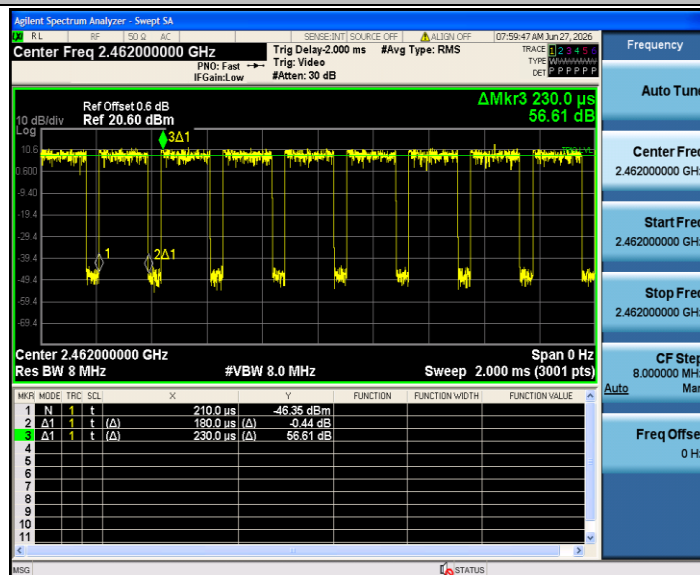
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462



Appendix G: Emissions in Restricted Bands

Test Result

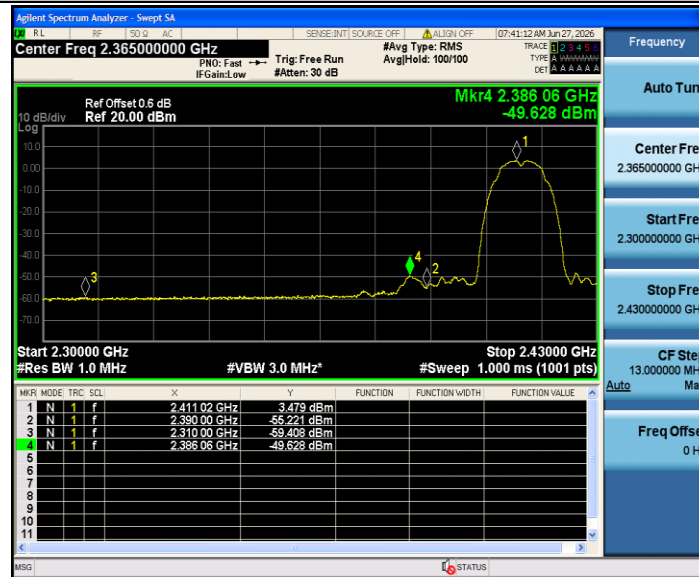
TestMod e	Antenn a	ChNam e	Frequen cy[MHz]	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B	Ant1	Low	2412	AV	2310.000	-59.41	2.00	0.02	37.81	≤54	PASS
				AV	2386.060	-49.63	2.00	0.02	47.59	≤54	PASS
				AV	2390.000	-55.22	2.00	0.02	42.00	≤54	PASS
				Peak	2310.000	-52.18	2.00	0.00	45.02	≤74	PASS
				Peak	2385.800	-43.46	2.00	0.00	53.74	≤74	PASS
				Peak	2390.000	-47.05	2.00	0.00	50.15	≤74	PASS
		High	2462	AV	2483.500	-53.98	2.00	0.03	43.25	≤54	PASS
				AV	2488.070	-51.32	2.00	0.03	45.91	≤54	PASS
				AV	2500.000	-57.01	2.00	0.03	40.22	≤54	PASS
				Peak	2483.500	-47.08	2.00	0.00	50.12	≤74	PASS
				Peak	2488.070	-44.29	2.00	0.00	52.91	≤74	PASS
				Peak	2500.000	-47.79	2.00	0.00	49.41	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-60.35	2.00	1.03	37.88	≤54	PASS
				AV	2388.660	-58.74	2.00	1.03	39.49	≤54	PASS
				AV	2390.000	-59.41	2.00	1.03	38.82	≤54	PASS
				Peak	2310.000	-51.56	2.00	0.00	45.64	≤74	PASS
				Peak	2389.700	-48.78	2.00	0.00	48.42	≤74	PASS
				Peak	2390.000	-52.87	2.00	0.00	44.33	≤74	PASS
		High	2462	AV	2483.500	-59.6	2.00	1.03	38.63	≤54	PASS
				AV	2484.880	-58.46	2.00	1.03	39.77	≤54	PASS
				AV	2500.000	-59.15	2.00	1.03	39.08	≤54	PASS
				Peak	2483.500	-51.85	2.00	0.00	45.35	≤74	PASS
				Peak	2493.790	-47.71	2.00	0.00	49.49	≤74	PASS
				Peak	2500.000	-52.52	2.00	0.00	44.68	≤74	PASS
11N20SI SO	Ant1	Low	2412	AV	2310.000	-59.59	2.00	1.06	38.67	≤54	PASS
				AV	2389.180	-58.7	2.00	1.06	39.56	≤54	PASS
				AV	2390.000	-59.15	2.00	1.06	39.11	≤54	PASS
				Peak	2310.000	-50.31	2.00	0.00	46.89	≤74	PASS
				Peak	2381.770	-48.06	2.00	0.00	49.14	≤74	PASS
				Peak	2390.000	-50.23	2.00	0.00	46.97	≤74	PASS
		High	2462	AV	2483.500	-59.08	2.00	1.06	39.18	≤54	PASS
				AV	2487.300	-58.57	2.00	1.06	39.69	≤54	PASS
				AV	2500.000	-60.18	2.00	1.06	38.08	≤54	PASS
				Peak	2483.500	-51.23	2.00	0.00	45.97	≤74	PASS
				Peak	2485.760	-48.97	2.00	0.00	48.23	≤74	PASS
				Peak	2500.000	-51.23	2.00	0.00	45.97	≤74	PASS

Note:

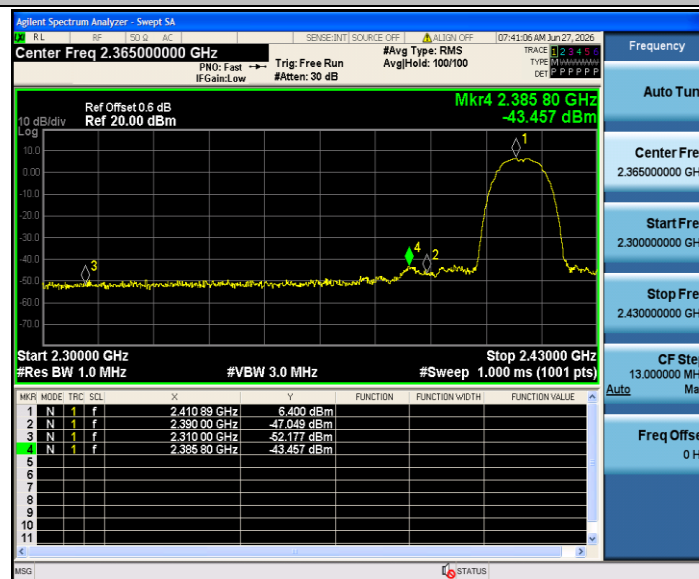
1. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

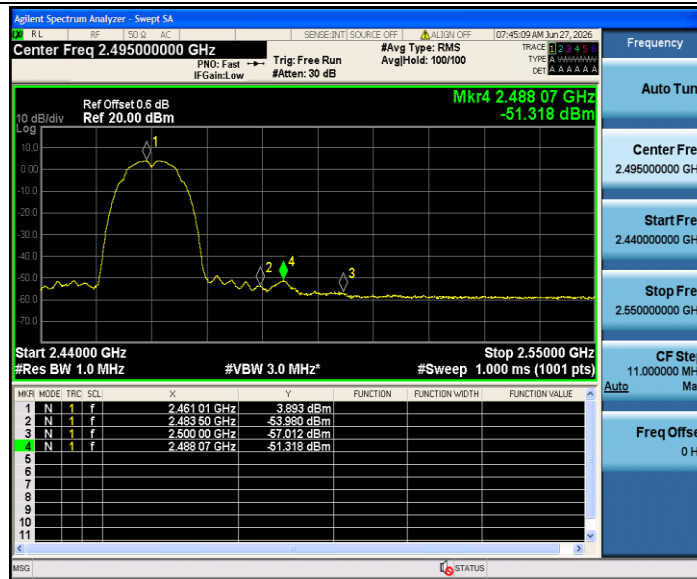
11B_Ant1_Low_2412_AV



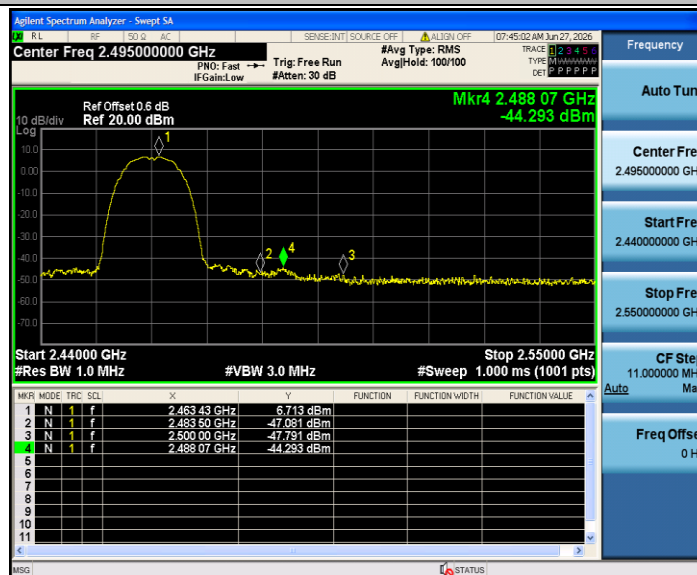
11B_Ant1_Low_2412_Peak



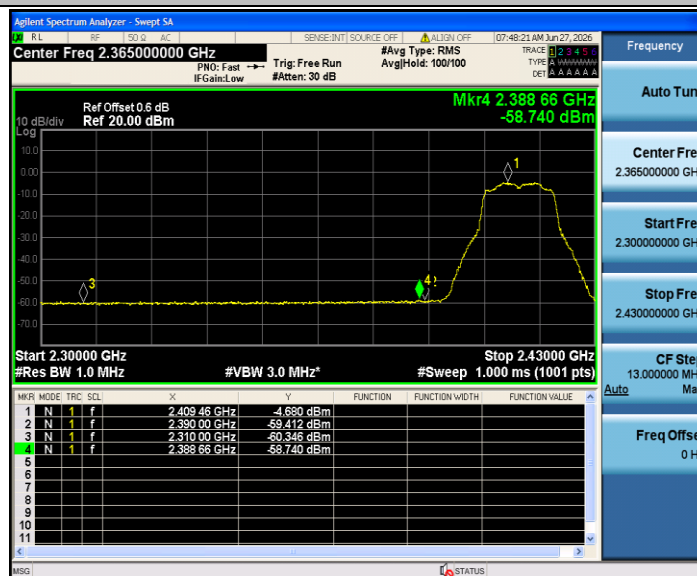
11B_Ant1_High_2462_AV



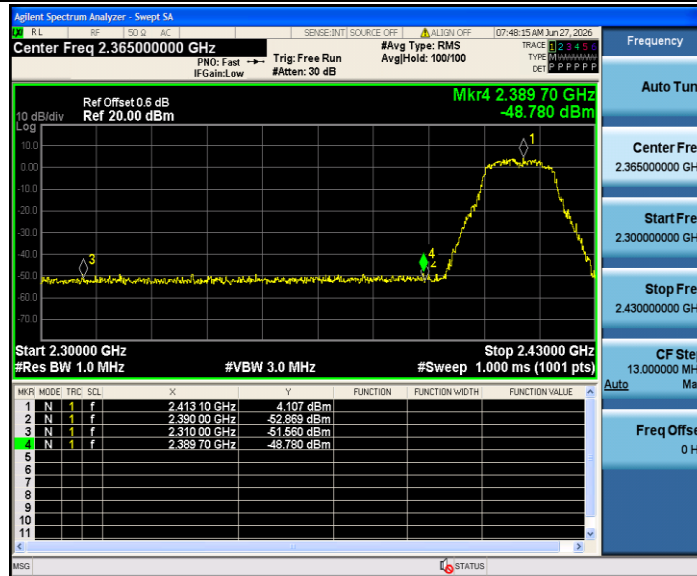
11B_Ant1_High_2462_Peak



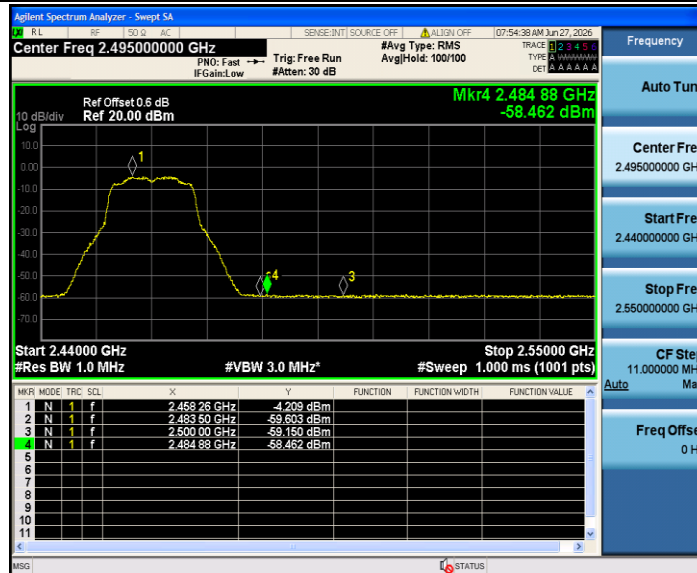
11G_Ant1_Low_2412_AV



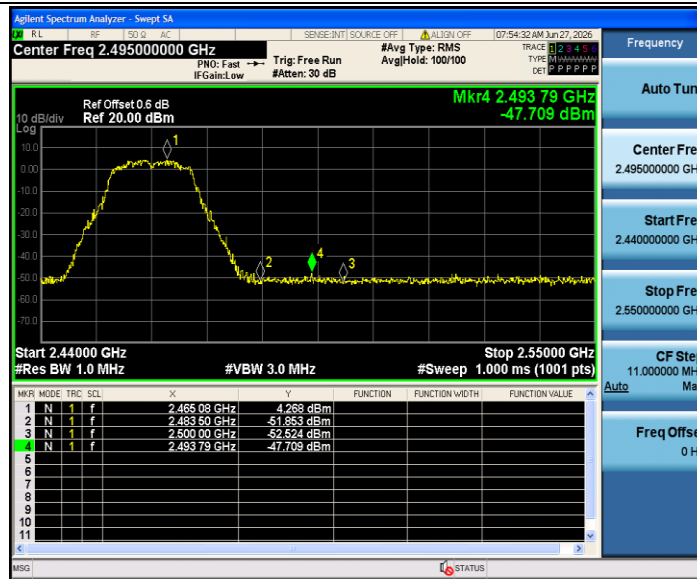
11G_Ant1_Low_2412_Peak



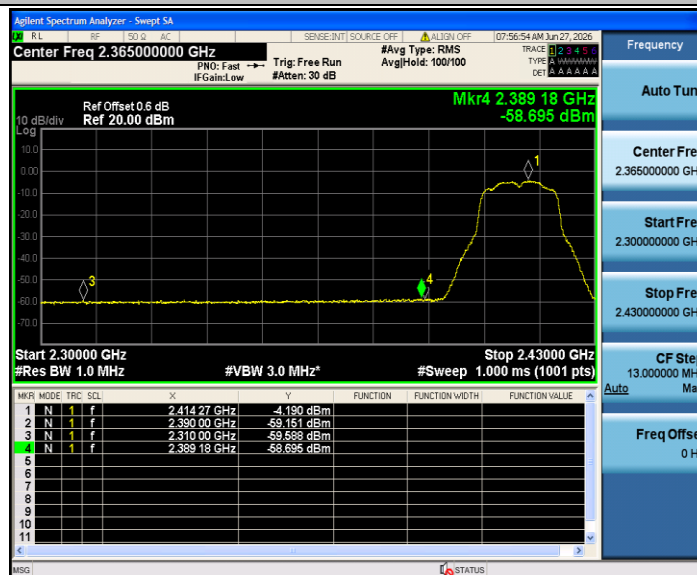
11G_Ant1_High_2462_AV



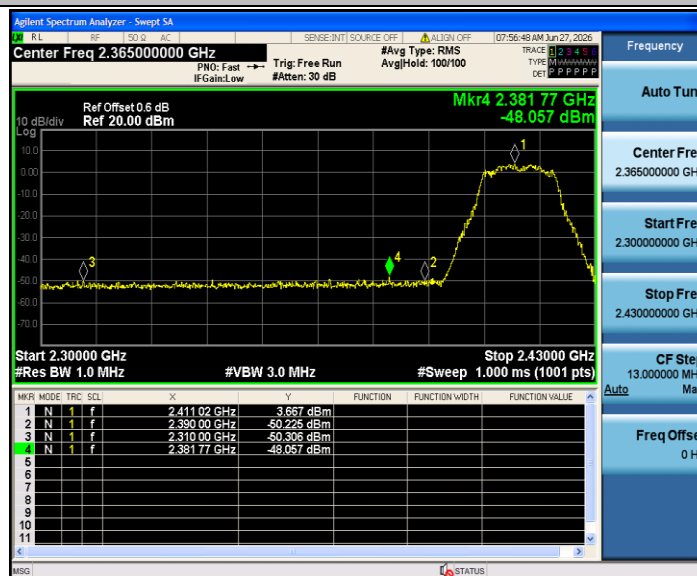
11G_Ant1_High_2462_Peak



11N20SISO_Ant1_Low_2412_AV



11N20SISO_Ant1_Low_2412_Peak



11N20SISO_Ant1_High_2462_AV



11N20SISO_Ant1_High_2462_Peak

