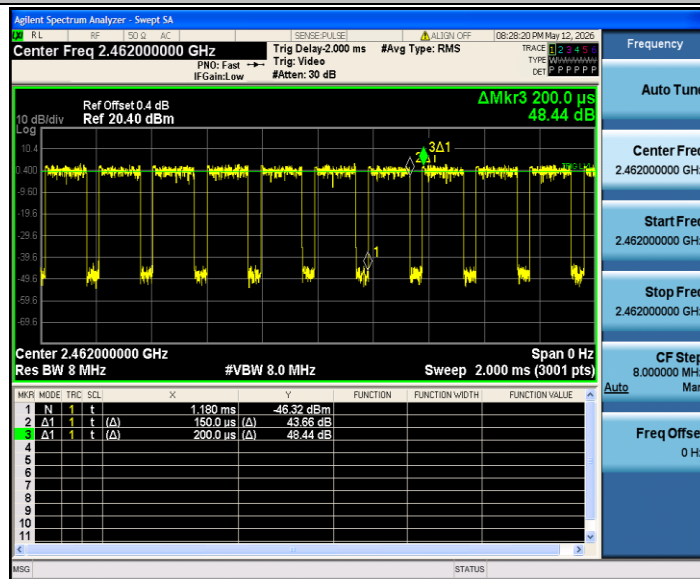
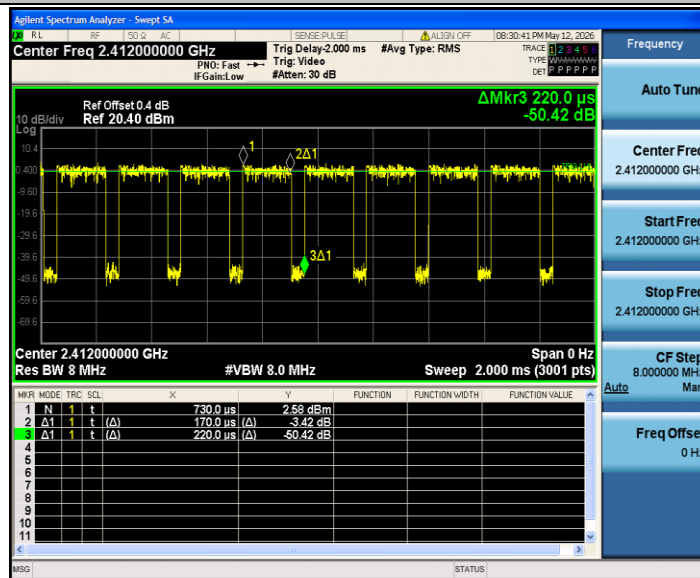


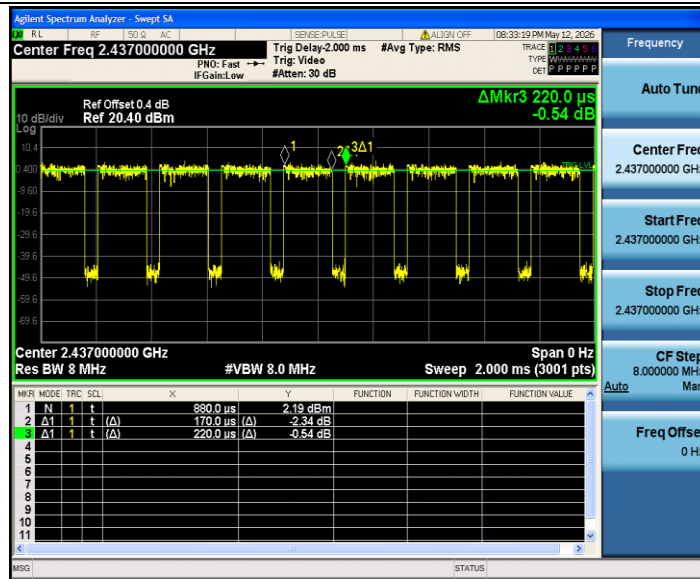
11G_Ant1_2462



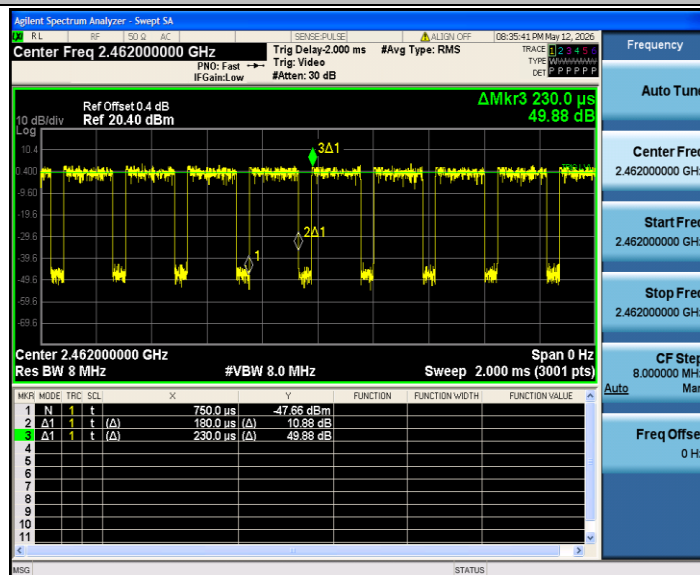
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462



Appendix H: Emissions in Restricted Bands

Test Result

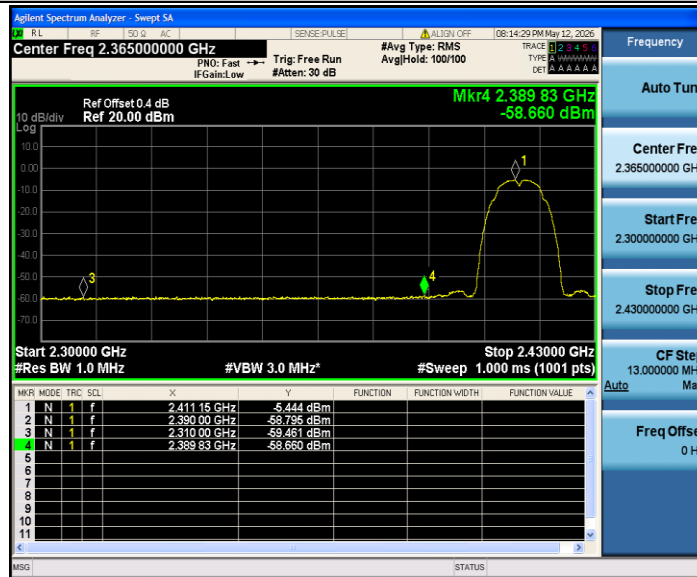
TestMod e	Antenn a	ChNam e	Frequen cy[MHz]	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B	Ant1	Low	2412	AV	2310.000	-59.46	2.00	0.02	37.76	≤54	PASS
				AV	2389.830	-58.66	2.00	0.02	38.56	≤54	PASS
				AV	2390.000	-58.8	2.00	0.02	38.42	≤54	PASS
				Peak	2310.000	-52.85	2.00	0.00	44.35	≤74	PASS
				Peak	2353.300	-48.53	2.00	0.00	48.67	≤74	PASS
				Peak	2390.000	-50.39	2.00	0.00	46.81	≤74	PASS
		High	2462	AV	2483.500	-59.34	2.00	0.02	37.88	≤54	PASS
				AV	2484.770	-58.67	2.00	0.02	38.55	≤54	PASS
				AV	2500.000	-59.47	2.00	0.02	37.75	≤54	PASS
				Peak	2483.500	-51.12	2.00	0.00	46.08	≤74	PASS
				Peak	2484.440	-49.39	2.00	0.00	47.81	≤74	PASS
				Peak	2500.000	-51.38	2.00	0.00	45.82	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-60.2	2.00	1.03	38.03	≤54	PASS
				AV	2326.650	-59.02	2.00	1.03	39.21	≤54	PASS
				AV	2390.000	-59.88	2.00	1.03	38.35	≤54	PASS
				Peak	2310.000	-50.99	2.00	0.00	46.21	≤74	PASS
				Peak	2331.070	-49.12	2.00	0.00	48.08	≤74	PASS
				Peak	2390.000	-52.56	2.00	0.00	44.64	≤74	PASS
		High	2462	AV	2483.500	-59.3	2.00	1.25	39.15	≤54	PASS
				AV	2495.000	-58.76	2.00	1.25	39.69	≤54	PASS
				AV	2500.000	-59.49	2.00	1.25	38.96	≤54	PASS
				Peak	2483.500	-50.72	2.00	0.00	46.48	≤74	PASS
				Peak	2483.780	-47.99	2.00	0.00	49.21	≤74	PASS
				Peak	2500.000	-50.54	2.00	0.00	46.66	≤74	PASS
11N20SI SO	Ant1	Low	2412	AV	2310.000	-59.9	2.00	1.12	38.42	≤54	PASS
				AV	2341.860	-59.22	2.00	1.12	39.10	≤54	PASS
				AV	2390.000	-59.62	2.00	1.12	38.70	≤54	PASS
				Peak	2310.000	-51.56	2.00	0.00	45.64	≤74	PASS
				Peak	2370.200	-48.12	2.00	0.00	49.08	≤74	PASS
				Peak	2390.000	-52.52	2.00	0.00	44.68	≤74	PASS
		High	2462	AV	2483.500	-59.64	2.00	1.06	38.62	≤54	PASS
				AV	2493.900	-58.58	2.00	1.06	39.68	≤54	PASS
				AV	2500.000	-59.62	2.00	1.06	38.64	≤54	PASS
				Peak	2483.500	-50.25	2.00	0.00	46.95	≤74	PASS
				Peak	2498.410	-49.03	2.00	0.00	48.17	≤74	PASS
				Peak	2500.000	-50.4	2.00	0.00	46.80	≤74	PASS

Note:

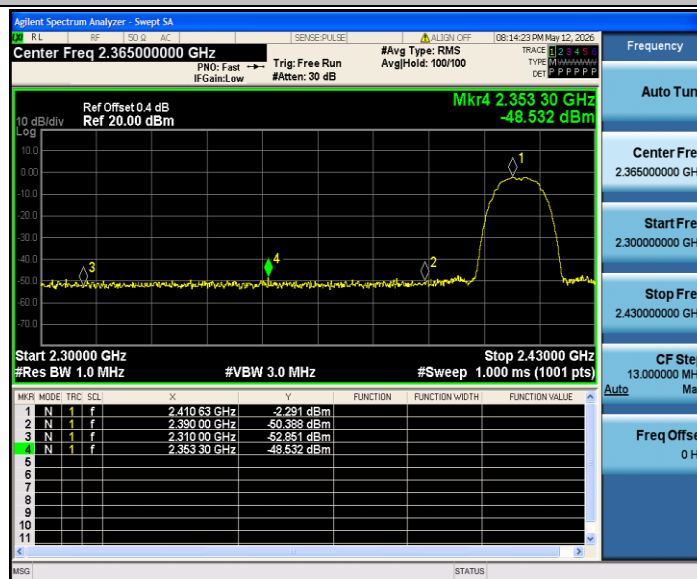
1. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

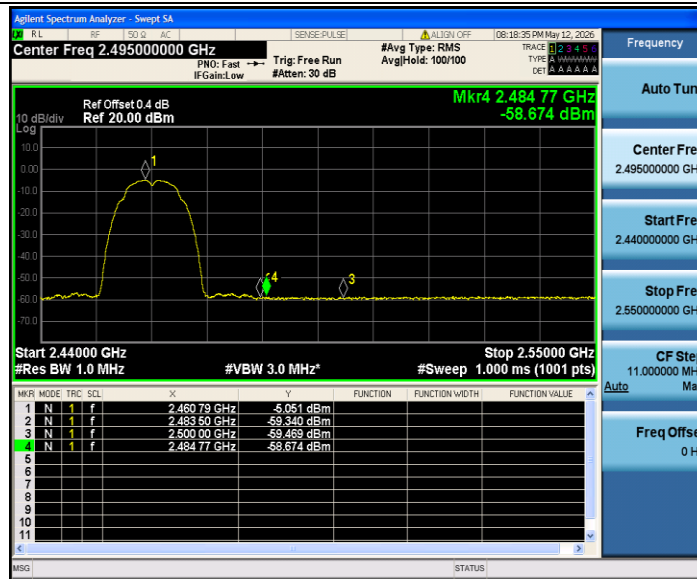
11B_Ant1_Low_2412_AV



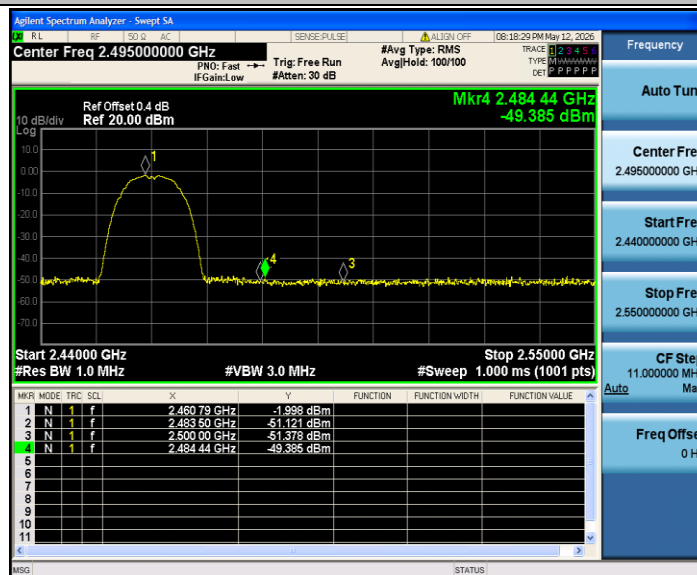
11B_Ant1_Low_2412_Peak



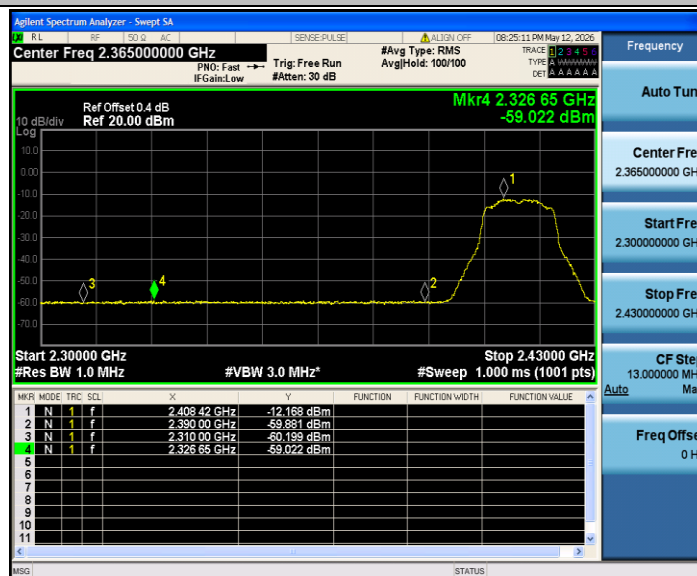
11B_Ant1_High_2462_AV



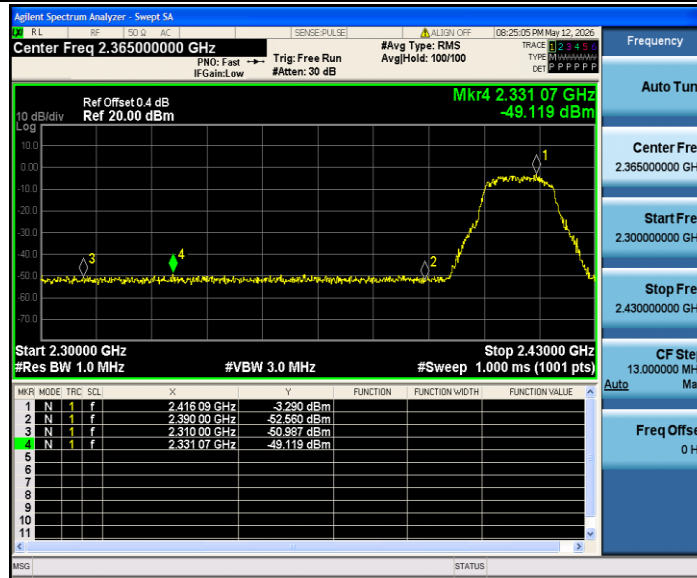
11B_Ant1_High_2462_Peak



11G_Ant1_Low_2412_AV



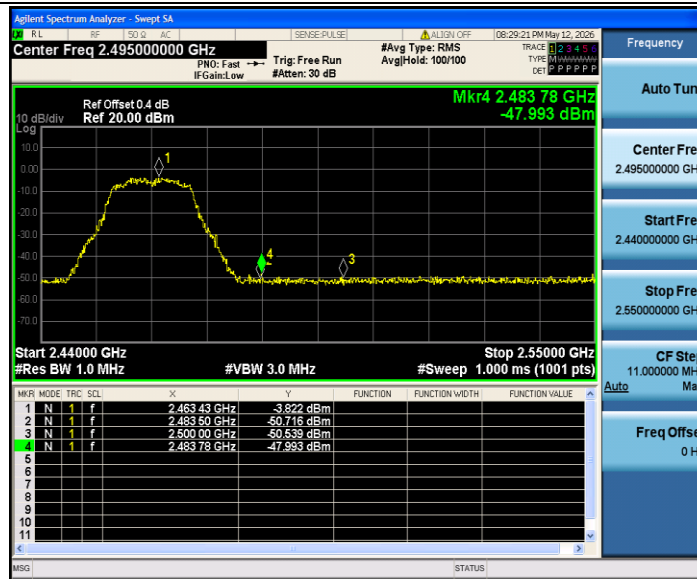
11G_Ant1_Low_2412_Peak



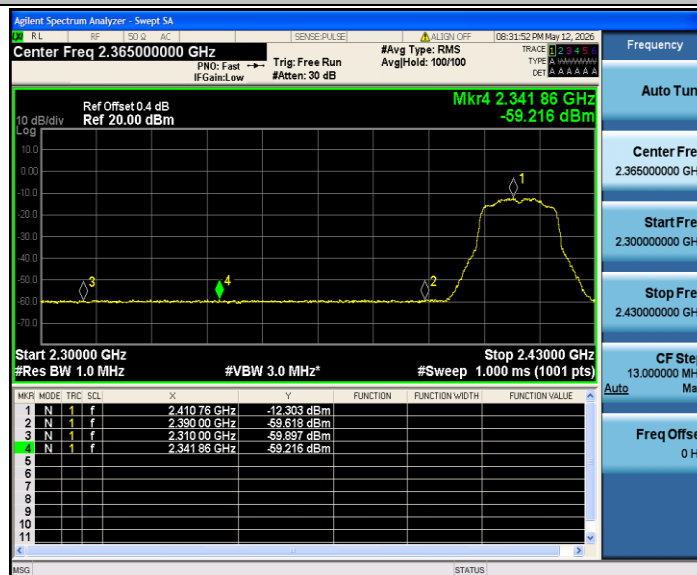
11G_Ant1_High_2462_AV



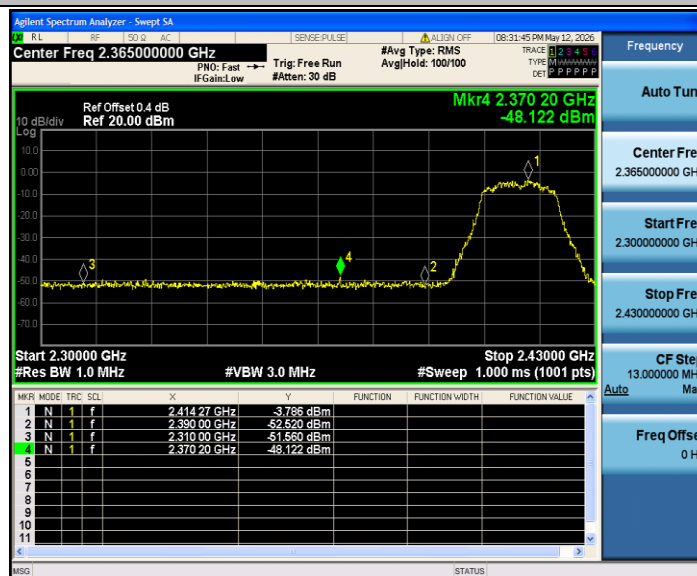
11G_Ant1_High_2462_Peak



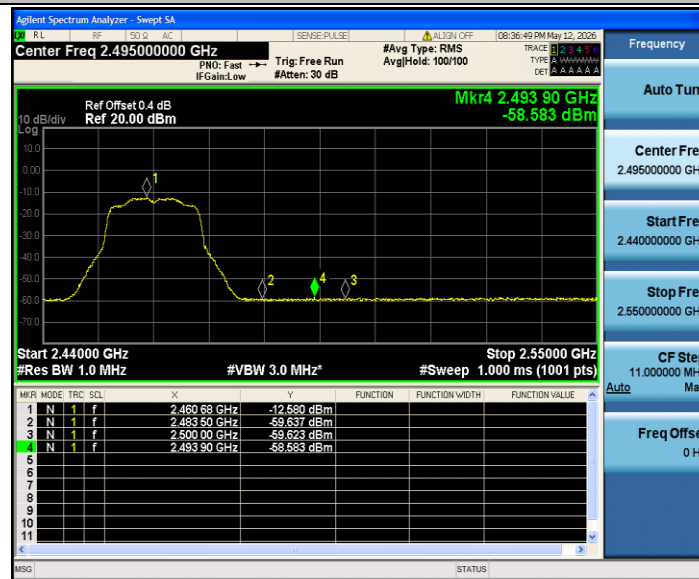
11N20SISO_Ant1_Low_2412_AV



11N20SISO_Ant1_Low_2412_Peak



11N20SISO_Ant1_High_2462_AV



11N20SISO_Ant1_High_2462_Peak

