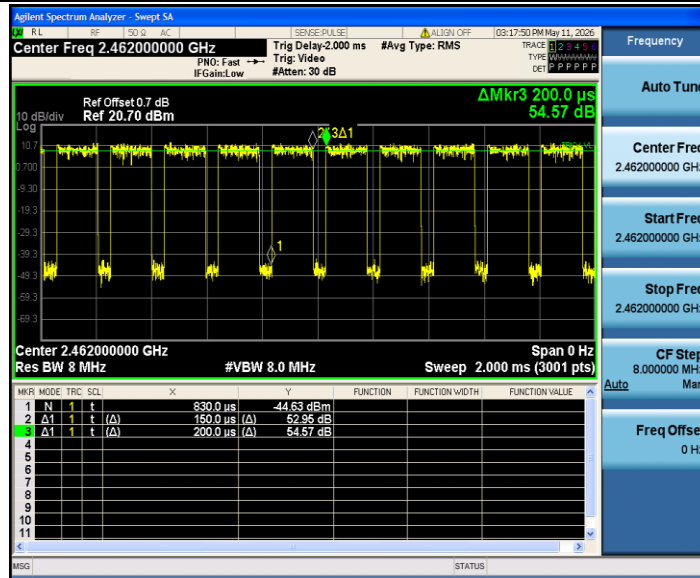
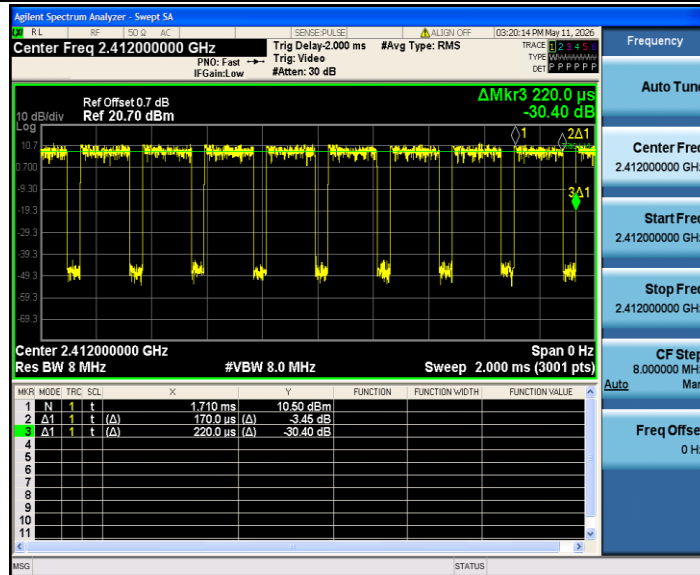


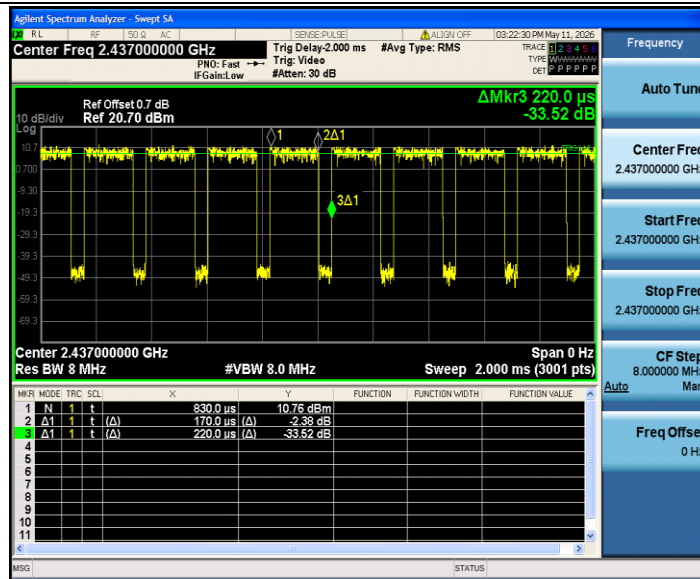
11G_Ant1_2462



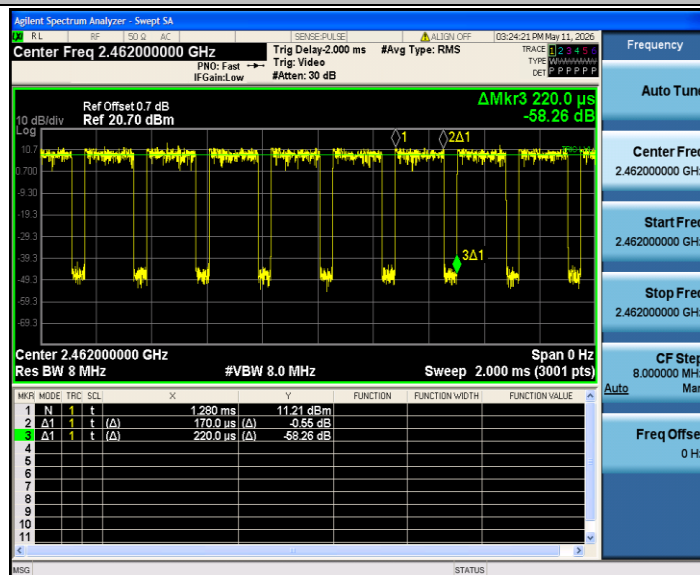
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462



Appendix H: Emissions in Restricted Bands

Test Result

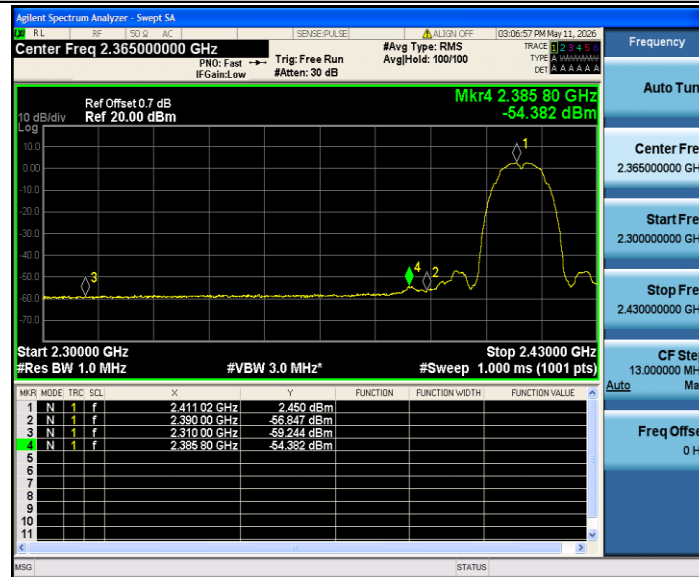
TestMod e	Antenn a	ChNam e	Frequen cy[MHz]	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B	Ant1	Low	2412	AV	2310.000	-59.24	3.26	0.02	39.24	≤54	PASS
				AV	2385.800	-54.38	3.26	0.02	44.1	≤54	PASS
				AV	2390.000	-56.85	3.26	0.02	41.63	≤54	PASS
				Peak	2310.000	-51.46	3.26	0.00	47	≤74	PASS
				Peak	2386.450	-46.25	3.26	0.00	52.21	≤74	PASS
				Peak	2390.000	-47.21	3.26	0.00	51.25	≤74	PASS
		High	2462	AV	2483.500	-55.54	3.26	0.02	42.94	≤54	PASS
				AV	2488.290	-54.47	3.26	0.02	44.01	≤54	PASS
				AV	2500.000	-57.45	3.26	0.02	41.03	≤54	PASS
				Peak	2483.500	-48.32	3.26	0.00	50.14	≤74	PASS
				Peak	2488.070	-46.65	3.26	0.00	51.81	≤74	PASS
				Peak	2500.000	-50.78	3.26	0.00	47.68	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-59.28	3.26	1.33	40.51	≤54	PASS
				AV	2387.360	-58.3	3.26	1.33	41.49	≤54	PASS
				AV	2390.000	-58.44	3.26	1.33	41.35	≤54	PASS
				Peak	2310.000	-52.71	3.26	0.00	45.75	≤74	PASS
				Peak	2366.300	-47.89	3.26	0.00	50.57	≤74	PASS
				Peak	2390.000	-50.93	3.26	0.00	47.53	≤74	PASS
		High	2462	AV	2483.500	-58.04	3.26	1.25	41.67	≤54	PASS
				AV	2487.960	-57.92	3.26	1.25	41.79	≤54	PASS
				AV	2500.000	-58.65	3.26	1.25	41.06	≤54	PASS
				Peak	2483.500	-49.86	3.26	0.00	48.6	≤74	PASS
				Peak	2489.280	-47.54	3.26	0.00	50.92	≤74	PASS
				Peak	2500.000	-49.94	3.26	0.00	48.52	≤74	PASS
11N20SI SO	Ant1	Low	2412	AV	2310.000	-59.7	3.26	1.12	39.88	≤54	PASS
				AV	2371.370	-58.17	3.26	1.12	41.41	≤54	PASS
				AV	2390.000	-59.26	3.26	1.12	40.32	≤54	PASS
				Peak	2310.000	-52.17	3.26	0.00	46.29	≤74	PASS
				Peak	2377.740	-48	3.26	0.00	50.46	≤74	PASS
				Peak	2390.000	-48.23	3.26	0.00	50.23	≤74	PASS
		High	2462	AV	2483.500	-59.06	3.26	1.12	40.52	≤54	PASS
				AV	2496.760	-57.84	3.26	1.12	41.74	≤54	PASS
				AV	2500.000	-58.75	3.26	1.12	40.83	≤54	PASS
				Peak	2483.500	-50.59	3.26	0.00	47.87	≤74	PASS
				Peak	2497.310	-48.11	3.26	0.00	50.35	≤74	PASS
				Peak	2500.000	-51.35	3.26	0.00	47.11	≤74	PASS

Note:

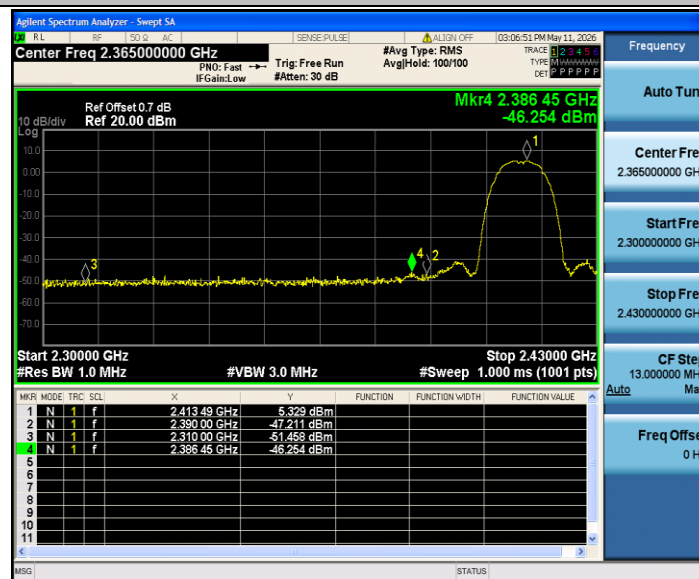
1. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

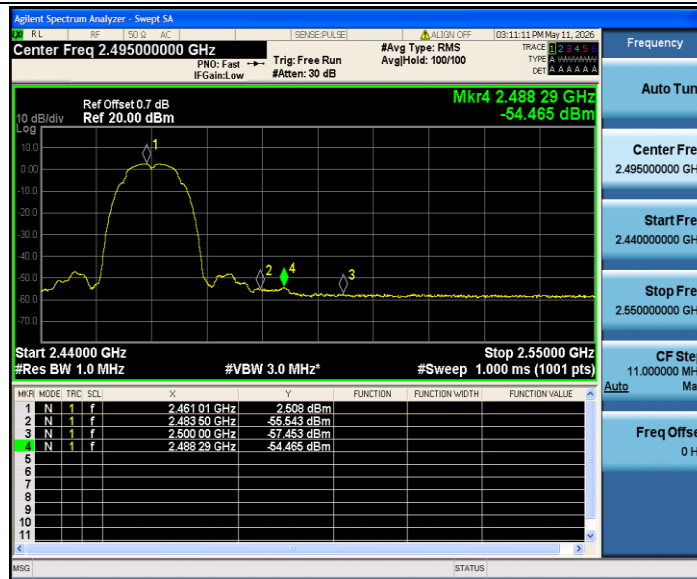
11B_Ant1_Low_2412_AV



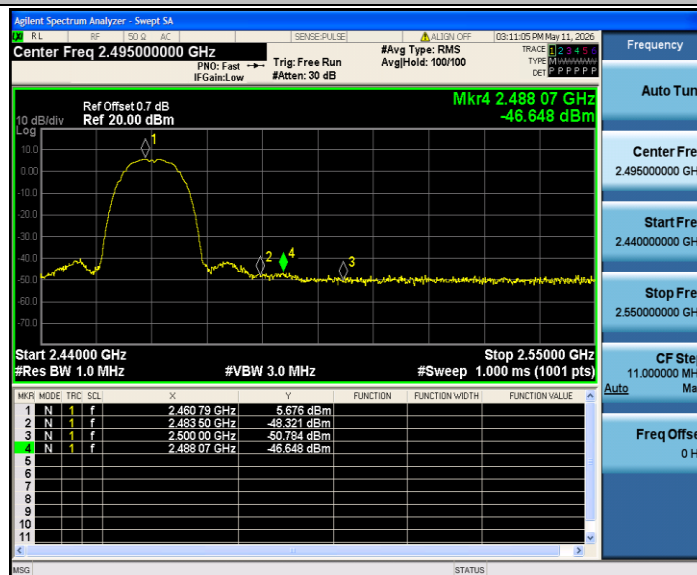
11B_Ant1_Low_2412_Peak



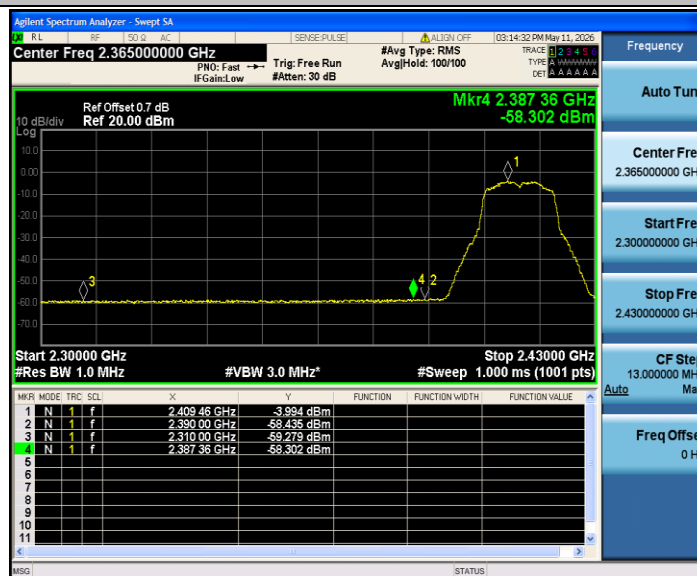
11B_Ant1_High_2462_AV



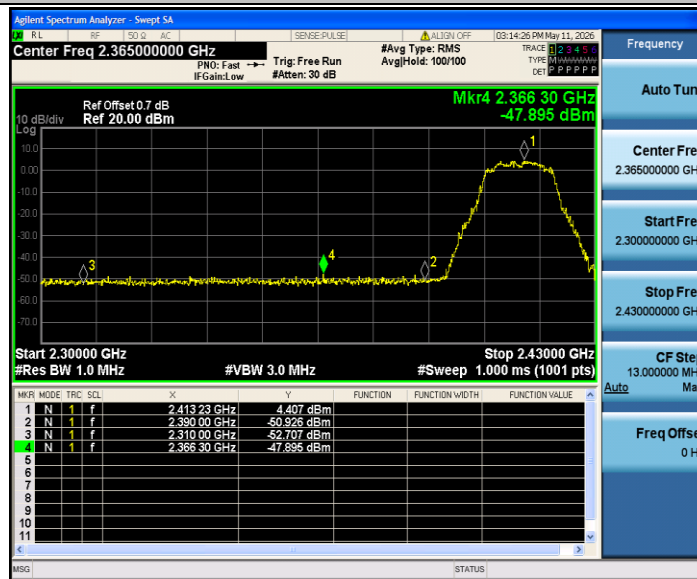
11B_Ant1_High_2462_Peak



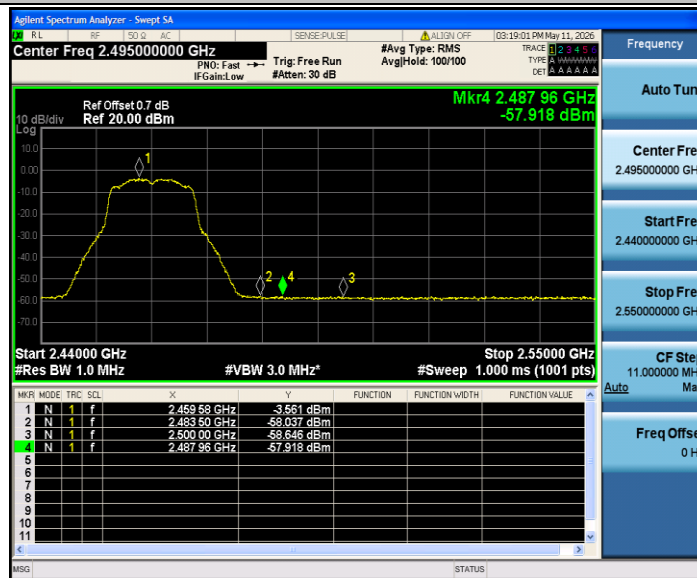
11G_Ant1_Low_2412_AV



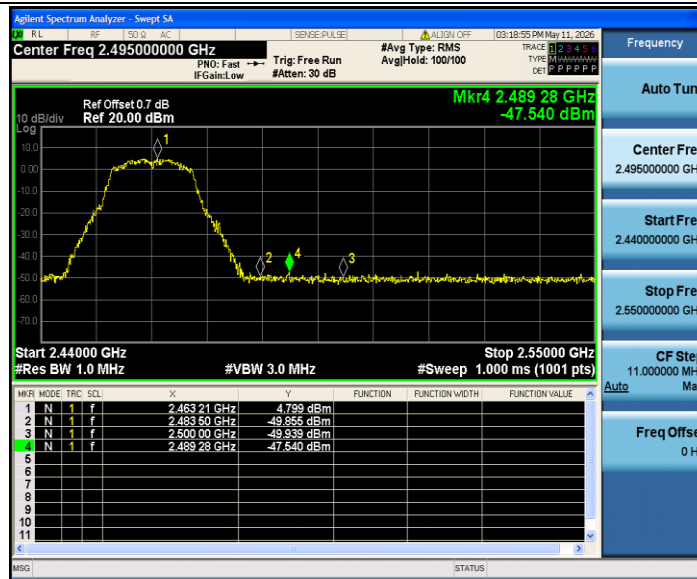
11G_Ant1_Low_2412_Peak



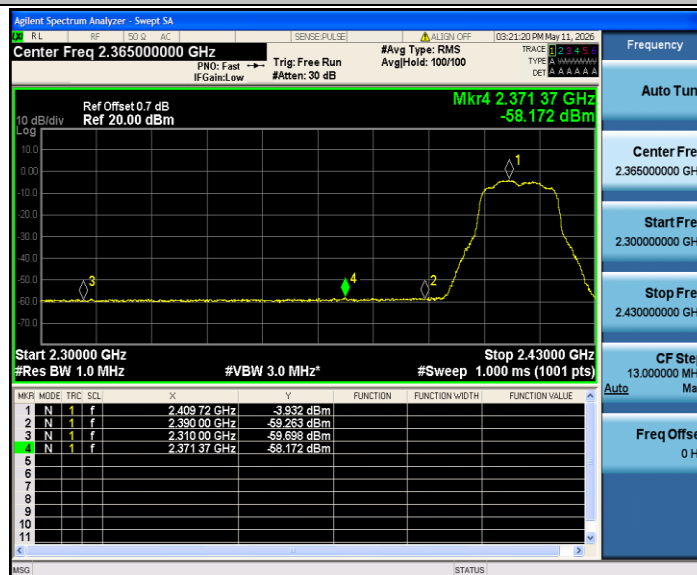
11G_Ant1_High_2462_AV



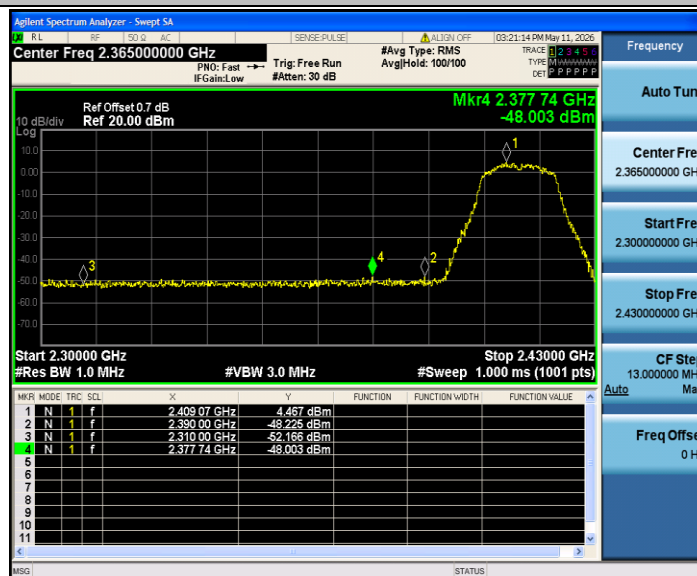
11G_Ant1_High_2462_Peak



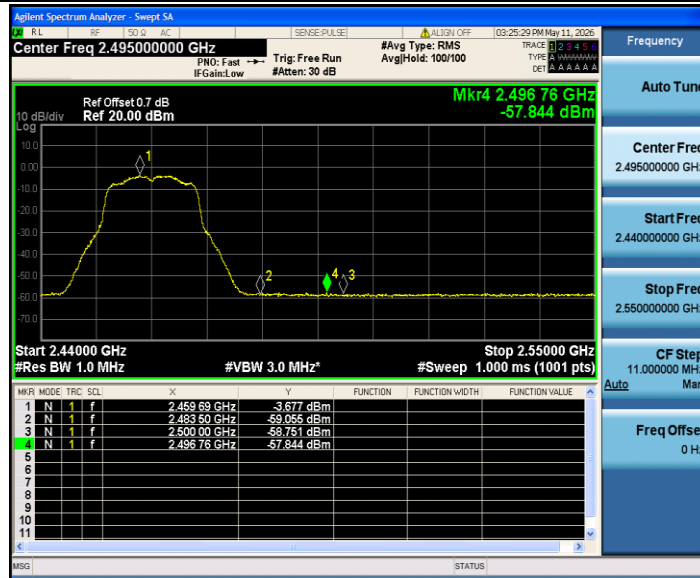
11N20SISO_Ant1_Low_2412_AV



11N20SISO_Ant1_Low_2412_Peak



11N20SISO_Ant1_High_2462_AV



11N20SISO_Ant1_High_2462_Peak

