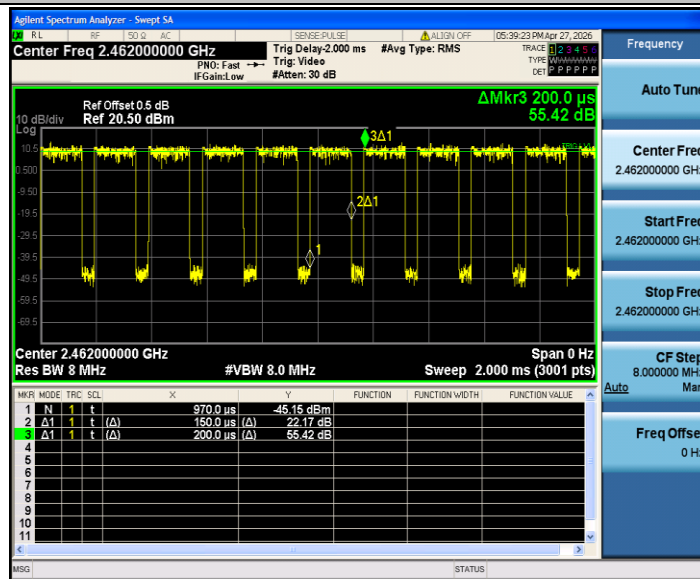
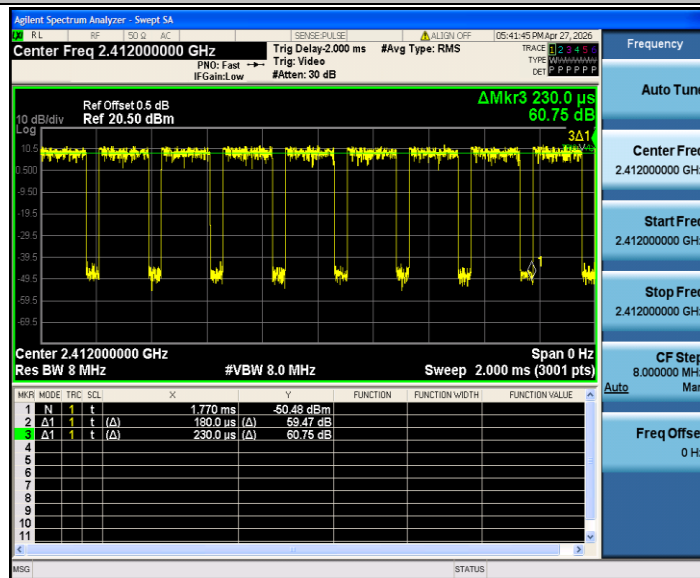


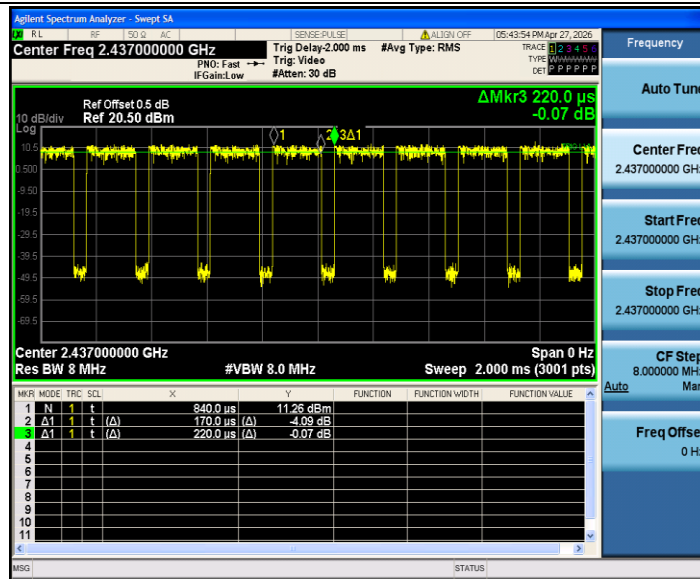
11G_Ant1_2462



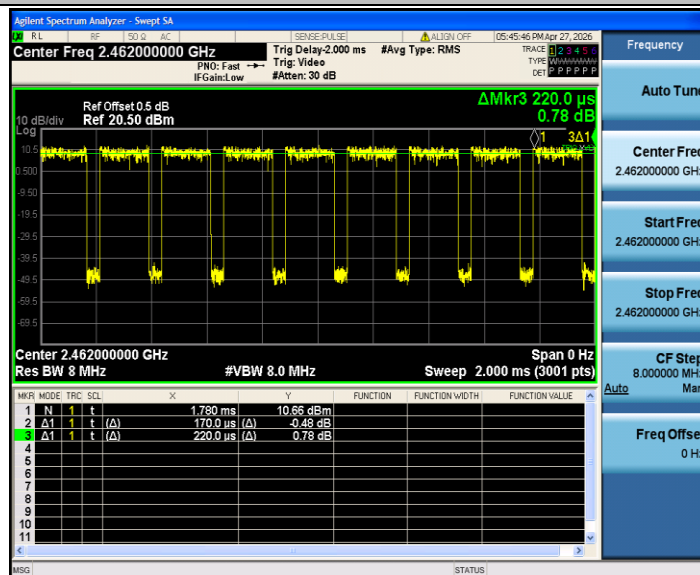
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462



Appendix H: Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Frequency [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	-59.62	2.00	0.03	37.61	≤54	PASS
				AV	2385.670	-54.83	2.00	0.03	42.40	≤54	PASS
				AV	2390.000	-55.92	2.00	0.03	41.31	≤54	PASS
				Peak	2310.000	-50.07	2.00	0.00	47.13	≤74	PASS
				Peak	2386.320	-45.61	2.00	0.00	51.59	≤74	PASS
				Peak	2390.000	-46.56	2.00	0.00	50.64	≤74	PASS
		High	2462	AV	2483.500	-55.22	2.00	0.02	42.00	≤54	PASS
				AV	2488.070	-54.77	2.00	0.02	42.45	≤54	PASS
				AV	2500.000	-58.56	2.00	0.02	38.66	≤54	PASS
				Peak	2483.500	-48.63	2.00	0.00	48.57	≤74	PASS
				Peak	2487.960	-45.54	2.00	0.00	51.66	≤74	PASS
				Peak	2500.000	-50.66	2.00	0.00	46.54	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-59.97	2.00	1.33	38.56	≤54	PASS
				AV	2384.890	-58.48	2.00	1.33	40.05	≤54	PASS
				AV	2390.000	-58.61	2.00	1.33	39.92	≤54	PASS
				Peak	2310.000	-50.43	2.00	0.00	46.77	≤74	PASS
				Peak	2376.570	-48.79	2.00	0.00	48.41	≤74	PASS
				Peak	2390.000	-52.5	2.00	0.00	44.70	≤74	PASS
		High	2462	AV	2483.500	-58.78	2.00	1.25	39.67	≤54	PASS
				AV	2485.100	-57.94	2.00	1.25	40.51	≤54	PASS
				AV	2500.000	-59.24	2.00	1.25	39.21	≤54	PASS
				Peak	2483.500	-50.71	2.00	0.00	46.49	≤74	PASS
				Peak	2492.910	-47.52	2.00	0.00	49.68	≤74	PASS
				Peak	2500.000	-51.84	2.00	0.00	45.36	≤74	PASS

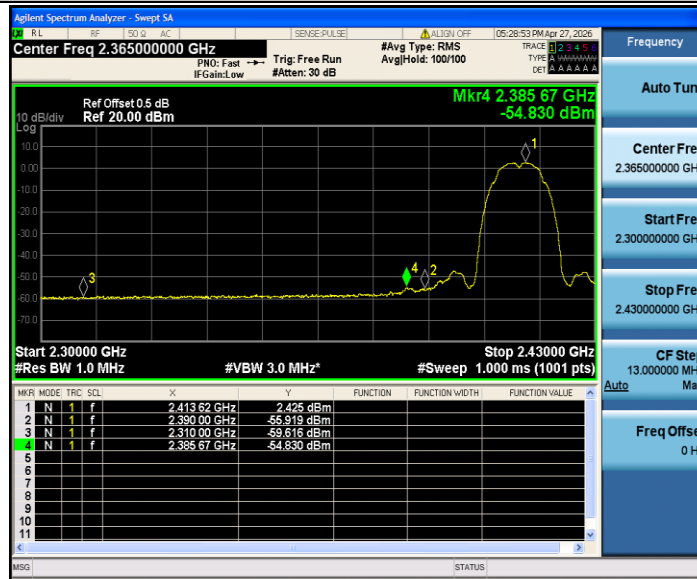
11N20SIS O	Ant1	Low	2412	AV	2310.000	-59.68	2.00	1.06	38.58	≤54	PASS
				AV	2375.140	-58.62	2.00	1.06	39.64	≤54	PASS
				AV	2390.000	-59.24	2.00	1.06	39.02	≤54	PASS
				Peak	2310.000	-51.96	2.00	0.00	45.24	≤74	PASS
				Peak	2383.200	-47.6	2.00	0.00	49.60	≤74	PASS
				Peak	2390.000	-50.48	2.00	0.00	46.72	≤74	PASS
		High	2462	AV	2483.500	-58.47	2.00	1.12	39.85	≤54	PASS
				AV	2484.550	-57.84	2.00	1.12	40.48	≤54	PASS
				AV	2500.000	-58.99	2.00	1.12	39.33	≤54	PASS
				Peak	2483.500	-49.61	2.00	0.00	47.59	≤74	PASS
				Peak	2488.950	-48.94	2.00	0.00	48.26	≤74	PASS
				Peak	2500.000	-50.25	2.00	0.00	46.95	≤74	PASS

Note:

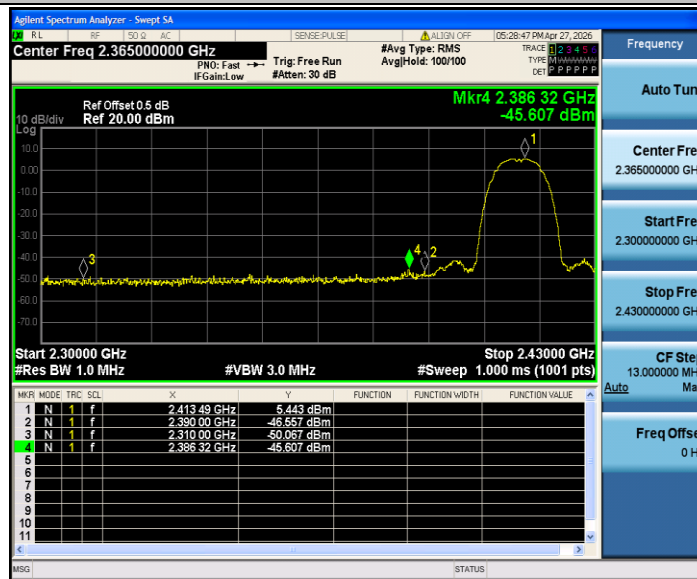
1. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

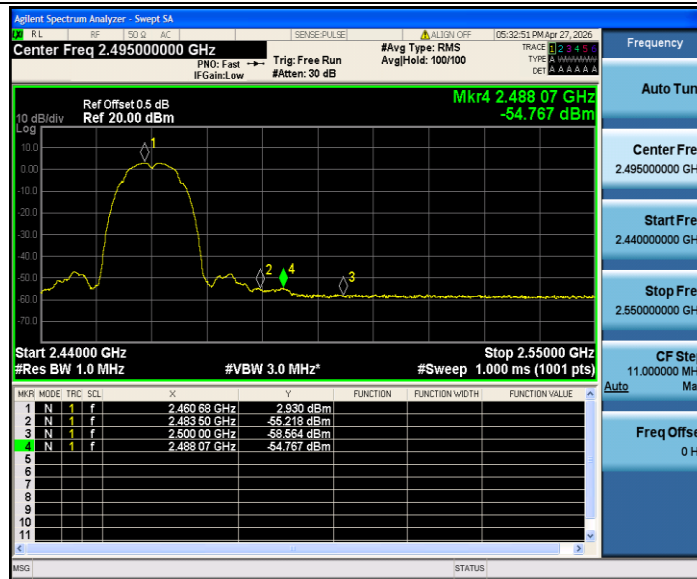
11B_Ant1_Low_2412_AV



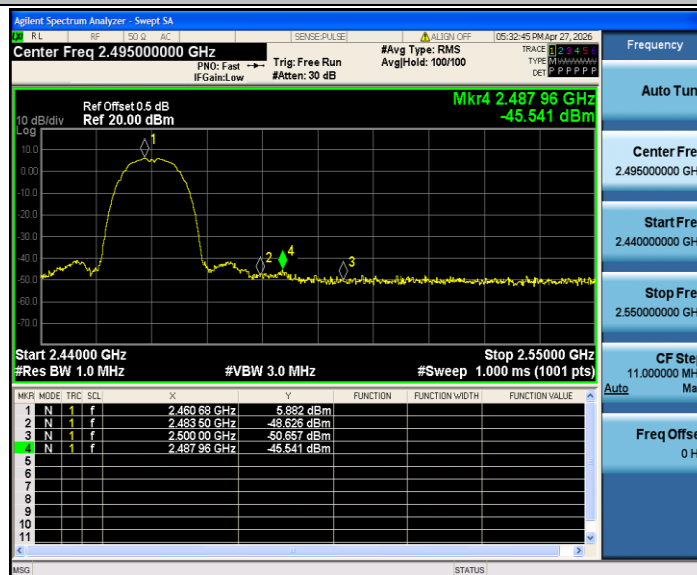
11B_Ant1_Low_2412_Peak



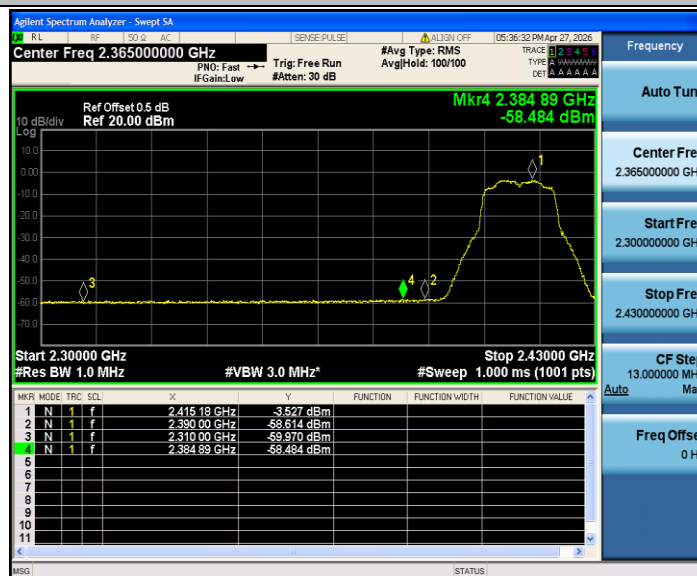
11B_Ant1_High_2462_AV



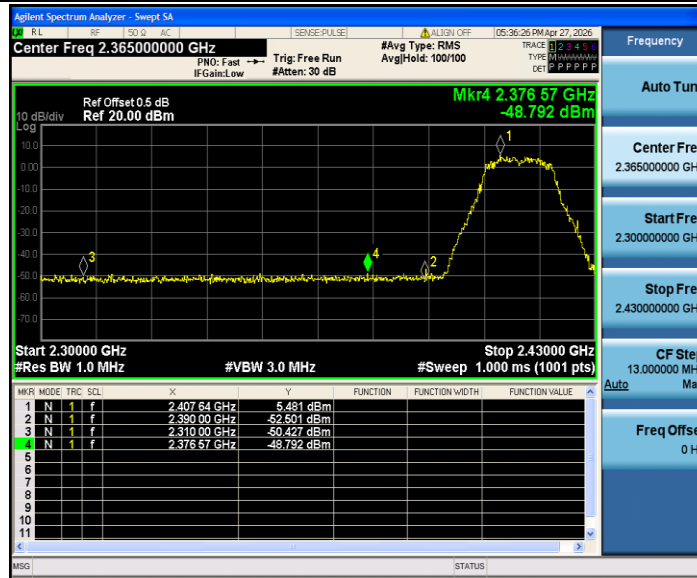
11B_Ant1_High_2462_Peak



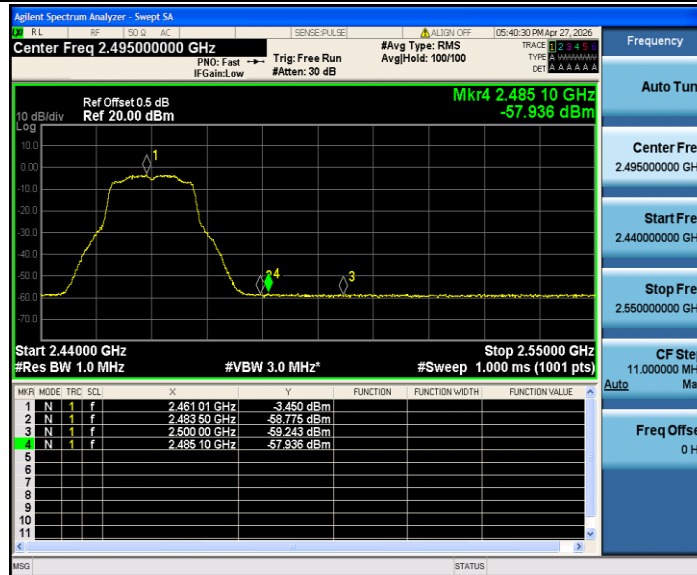
11G_Ant1_Low_2412_AV



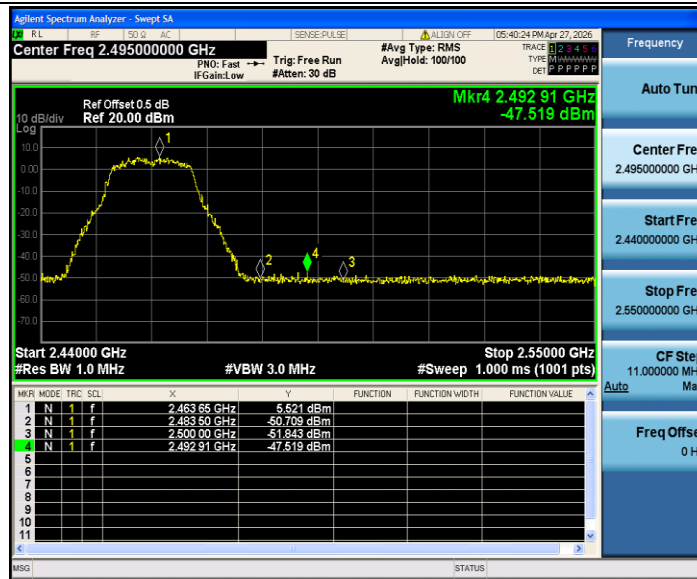
11G_Ant1_Low_2412_Peak



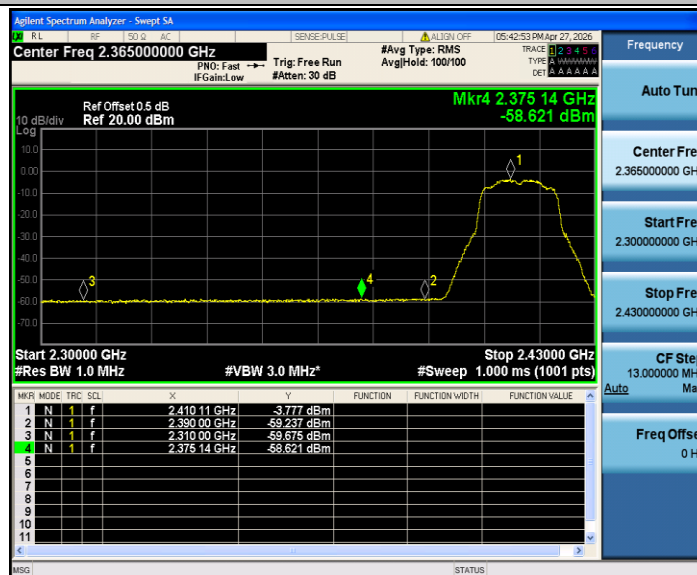
11G_Ant1_High_2462_AV



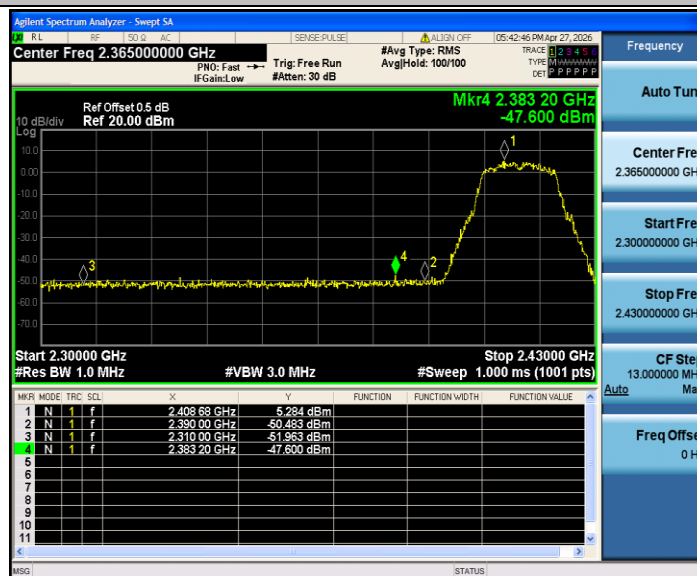
11G_Ant1_High_2462_Peak



11N20SISO_Ant1_Low_2412_AV



11N20SISO_Ant1_Low_2412_Peak



11N20SISO_Ant1_High_2462_AV



11N20SISO_Ant1_High_2462_Peak

