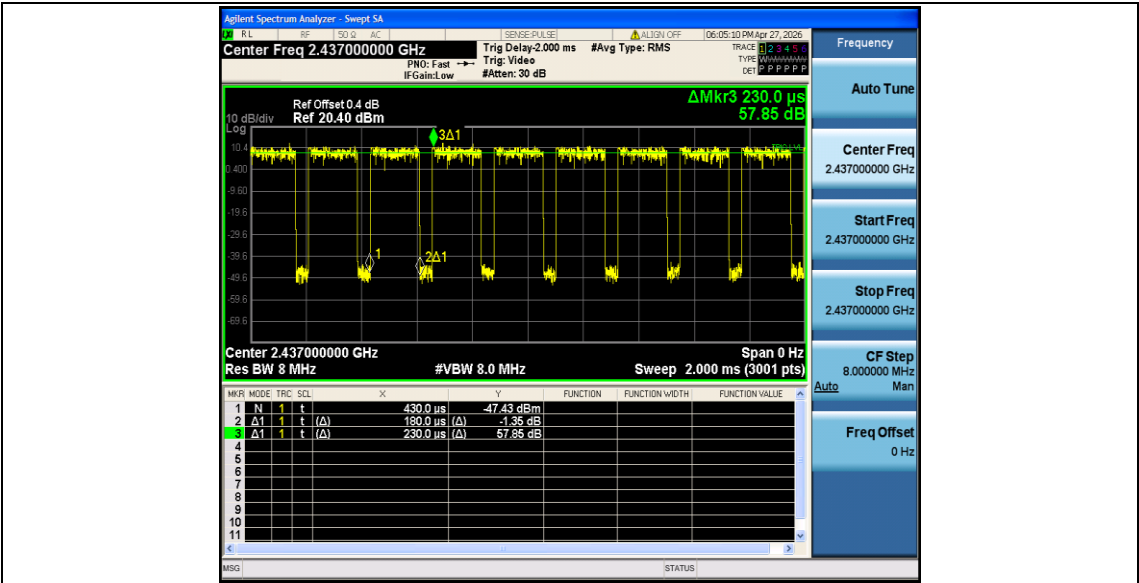
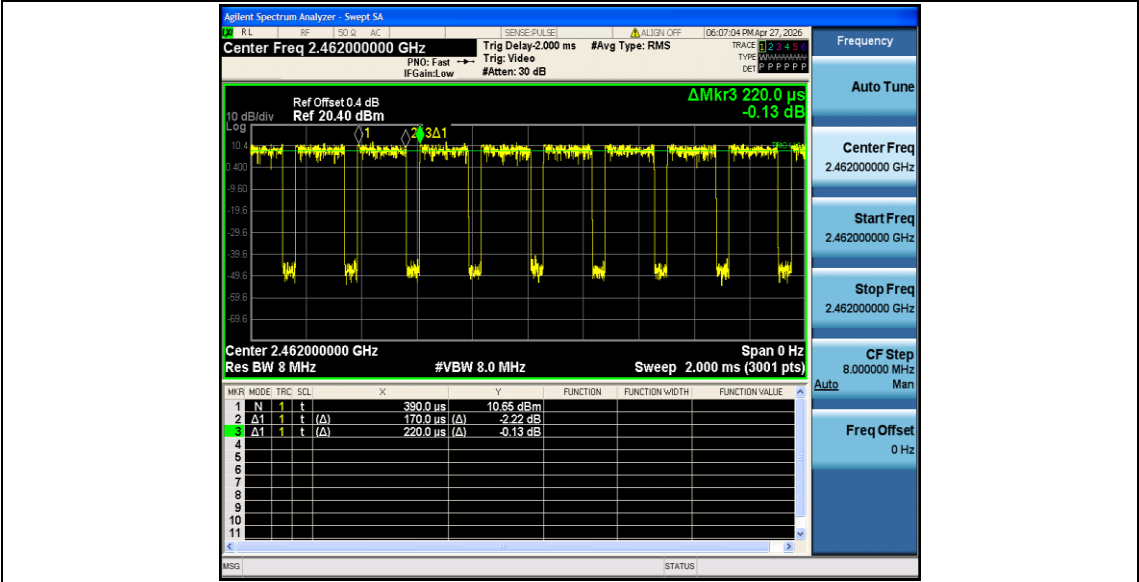




11N20SISO_Ant1_2462



Appendix H: Emissions in Restricted Bands

Test Result

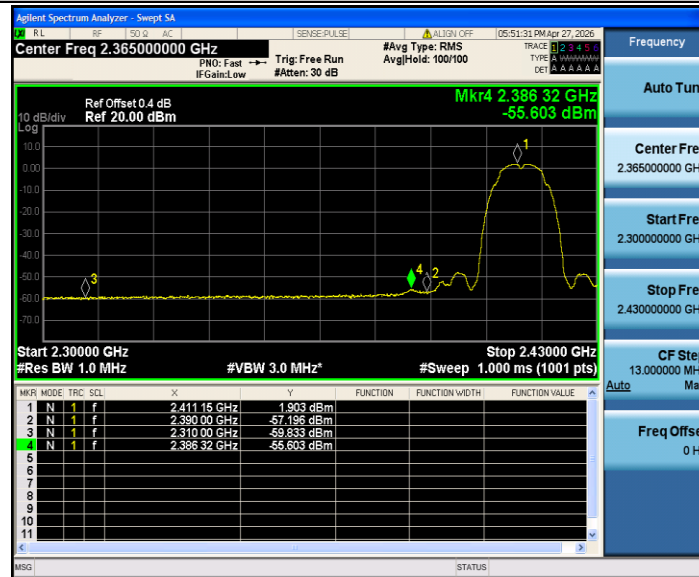
TestMode	Antenna	Channel Name	Frequency [MHz]	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B	Ant1	Low	2412	AV	2310.000	-59.83	2.00	0.02	37.39	≤54	PASS
				AV	2386.320	-55.6	2.00	0.02	41.62	≤54	PASS
				AV	2390.000	-57.2	2.00	0.02	40.02	≤54	PASS
				Peak	2310.000	-51.2	2.00	0.00	46.00	≤74	PASS
				Peak	2385.930	-46.1	2.00	0.00	51.10	≤74	PASS
				Peak	2390.000	-48.03	2.00	0.00	49.17	≤74	PASS
		High	2462	AV	2483.500	-54.91	2.00	0.03	42.32	≤54	PASS
				AV	2487.740	-54.98	2.00	0.03	42.25	≤54	PASS
				AV	2500.000	-58.67	2.00	0.03	38.56	≤54	PASS
				Peak	2483.500	-46.48	2.00	0.00	50.72	≤74	PASS
				Peak	2489.170	-46.67	2.00	0.00	50.53	≤74	PASS
				Peak	2500.000	-50.55	2.00	0.00	46.65	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-59.86	2.00	1.03	38.37	≤54	PASS
				AV	2389.180	-58.44	2.00	1.03	39.79	≤54	PASS
				AV	2390.000	-59.12	2.00	1.03	39.11	≤54	PASS
				Peak	2310.000	-51.9	2.00	0.00	45.30	≤74	PASS
				Peak	2360.970	-48.65	2.00	0.00	48.55	≤74	PASS
				Peak	2390.000	-51.15	2.00	0.00	46.05	≤74	PASS
		High	2462	AV	2483.500	-58.88	2.00	1.33	39.65	≤54	PASS
				AV	2483.670	-58.41	2.00	1.33	40.12	≤54	PASS
				AV	2500.000	-59.24	2.00	1.33	39.29	≤54	PASS
				Peak	2483.500	-49.83	2.00	0.00	47.37	≤74	PASS
				Peak	2488.840	-48.48	2.00	0.00	48.72	≤74	PASS
				Peak	2500.000	-50.68	2.00	0.00	46.52	≤74	PASS
11N20SI SO	Ant1	Low	2412	AV	2310.000	-59.83	2.00	1.12	38.49	≤54	PASS
				AV	2381.900	-58.24	2.00	1.12	40.08	≤54	PASS
				AV	2390.000	-58.92	2.00	1.12	39.40	≤54	PASS
				Peak	2310.000	-52.21	2.00	0.00	44.99	≤74	PASS
				Peak	2386.580	-48.53	2.00	0.00	48.67	≤74	PASS
				Peak	2390.000	-49.85	2.00	0.00	47.35	≤74	PASS
		High	2462	AV	2483.500	-59.05	2.00	1.12	39.27	≤54	PASS
				AV	2484.990	-58.08	2.00	1.12	40.24	≤54	PASS
				AV	2500.000	-59.04	2.00	1.12	39.28	≤54	PASS
				Peak	2483.500	-50.74	2.00	0.00	46.46	≤74	PASS
				Peak	2494.670	-48.48	2.00	0.00	48.72	≤74	PASS
				Peak	2500.000	-49.93	2.00	0.00	47.27	≤74	PASS

Note:

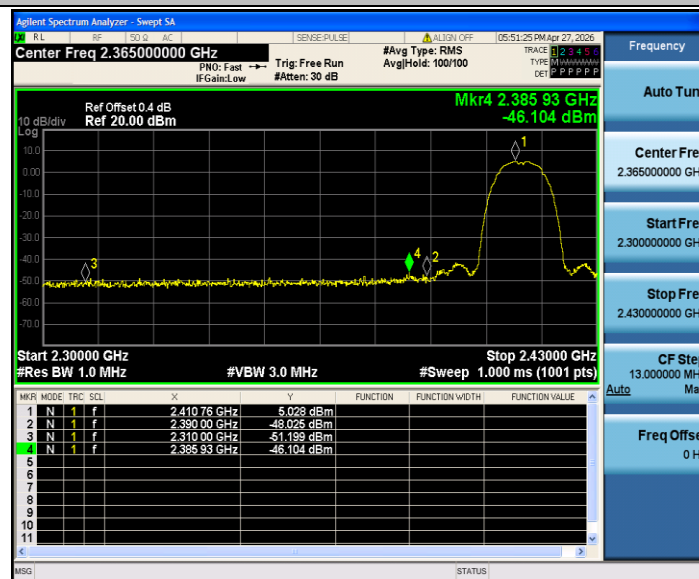
1. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

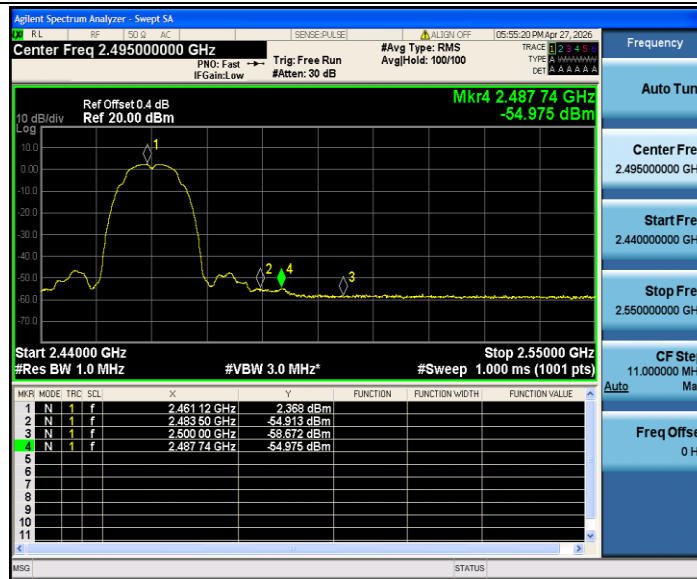
11B_Ant1_Low_2412_AV



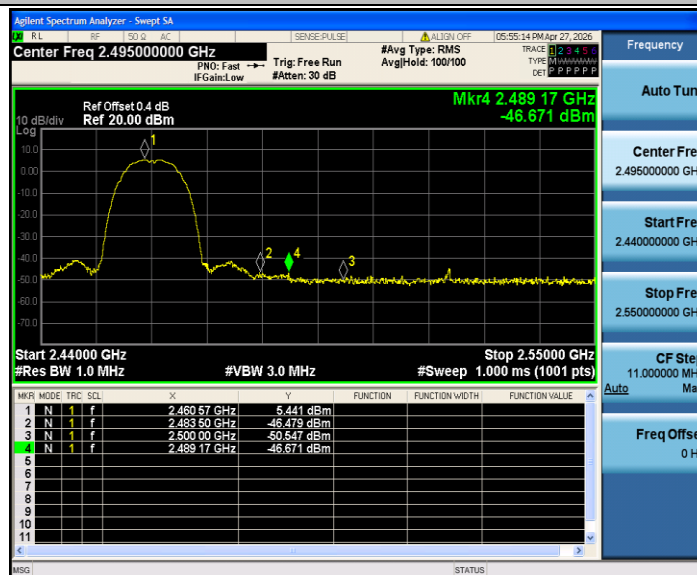
11B_Ant1_Low_2412_Peak



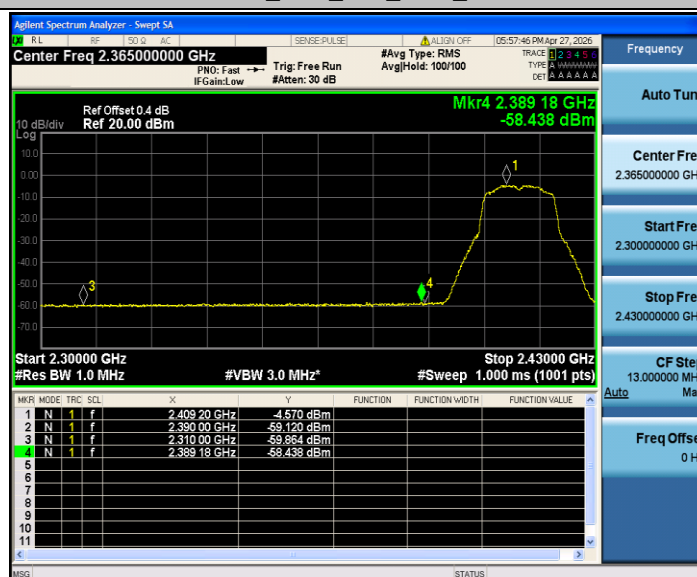
11B_Ant1_High_2462_AV



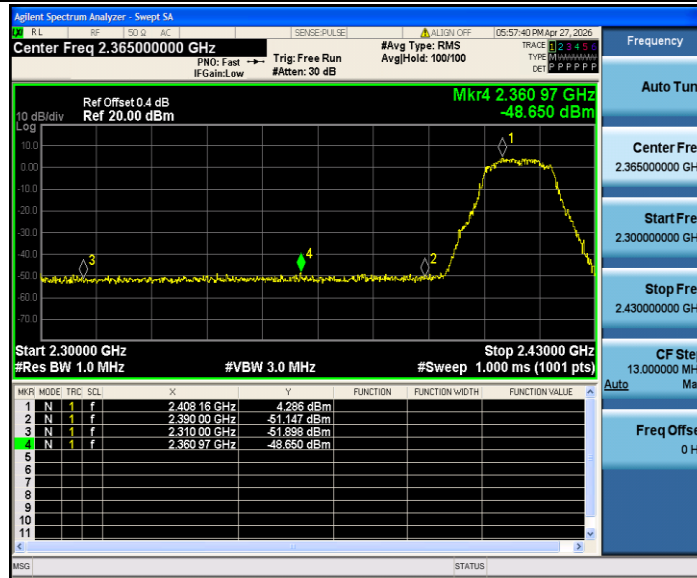
11B_Ant1_High_2462_Peak



11G_Ant1_Low_2412_AV



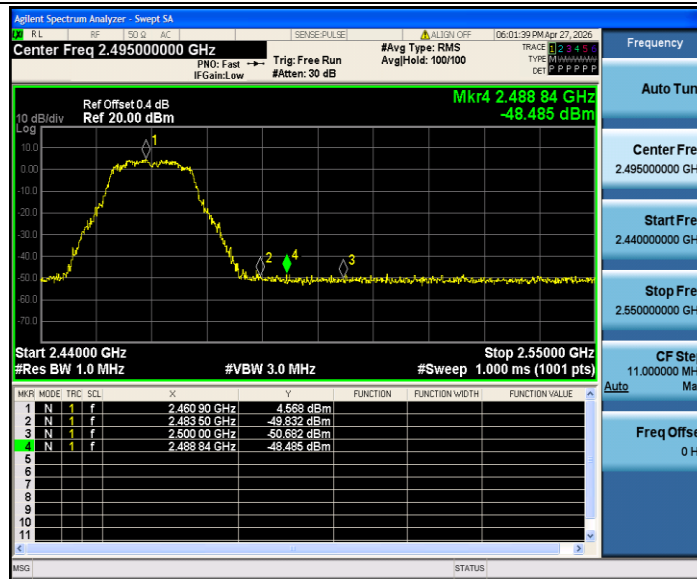
11G_Ant1_Low_2412_Peak



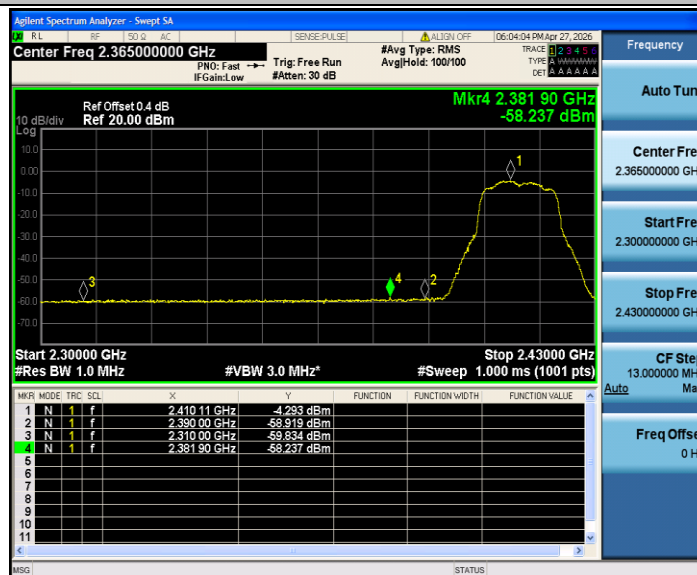
11G_Ant1_High_2462_AV



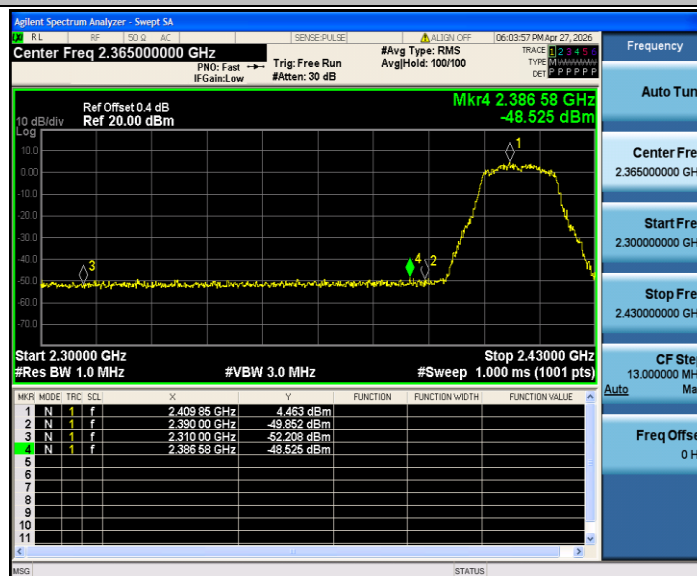
11G_Ant1_High_2462_Peak



11N20SISO_Ant1_Low_2412_AV



11N20SISO_Ant1_Low_2412_Peak



11N20SISO_Ant1_High_2462_AV



11N20SISO_Ant1_High_2462_Peak

