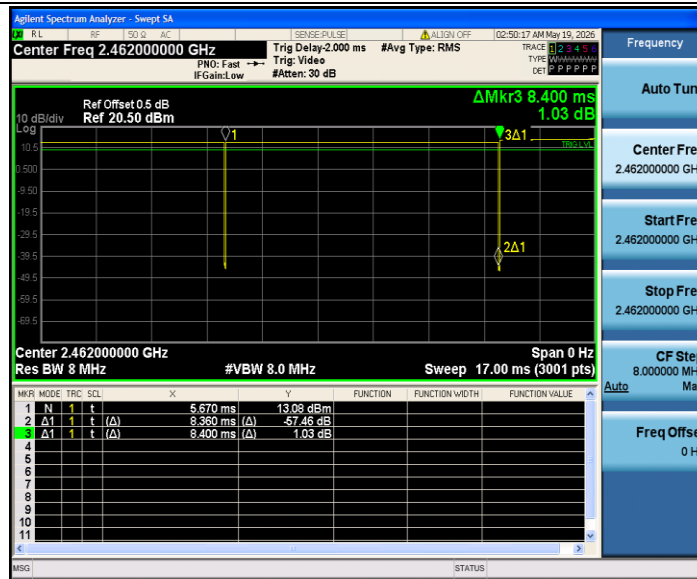
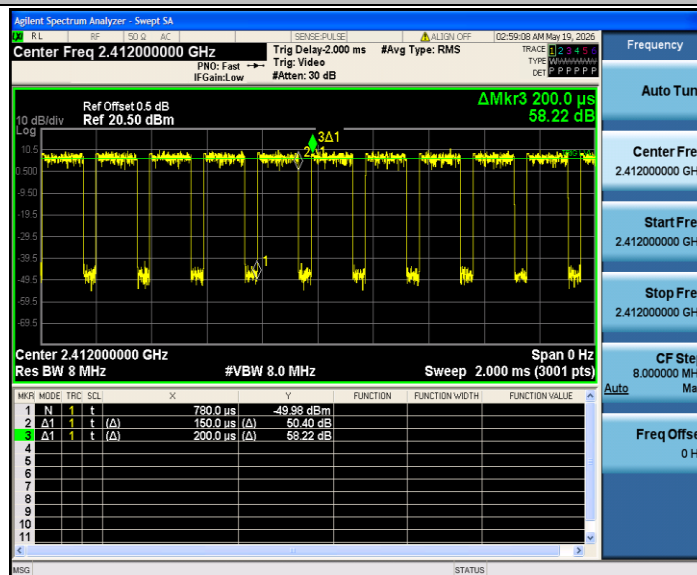
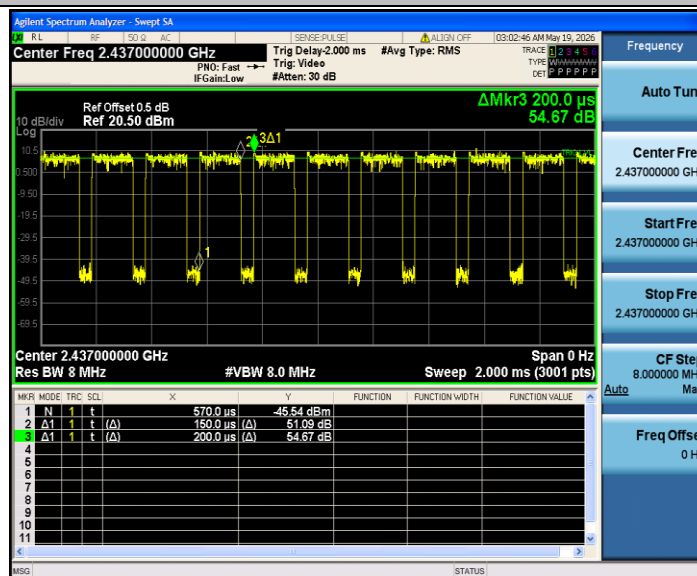




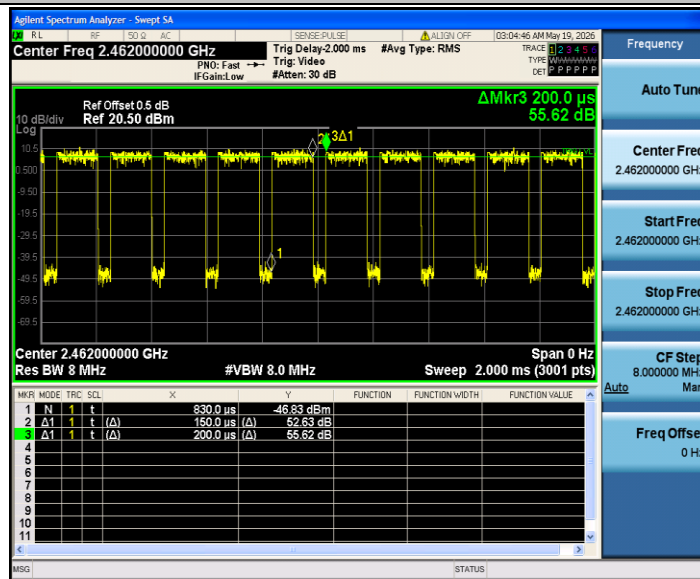
11G_Ant2_2412



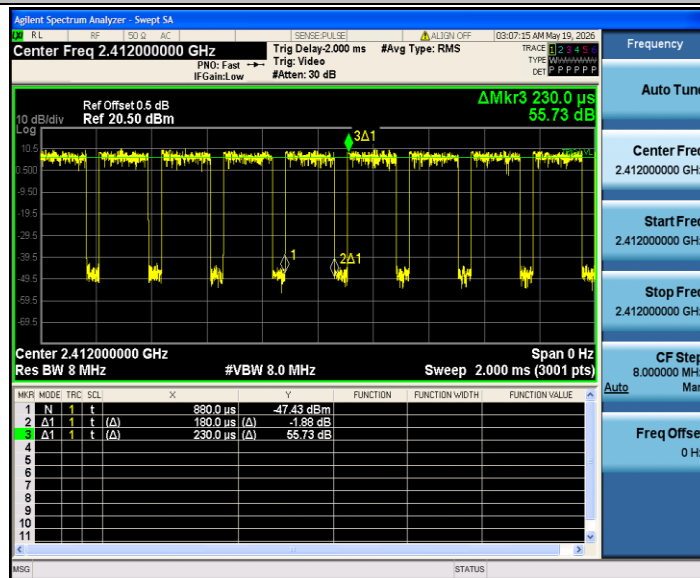
11G_Ant2_2437



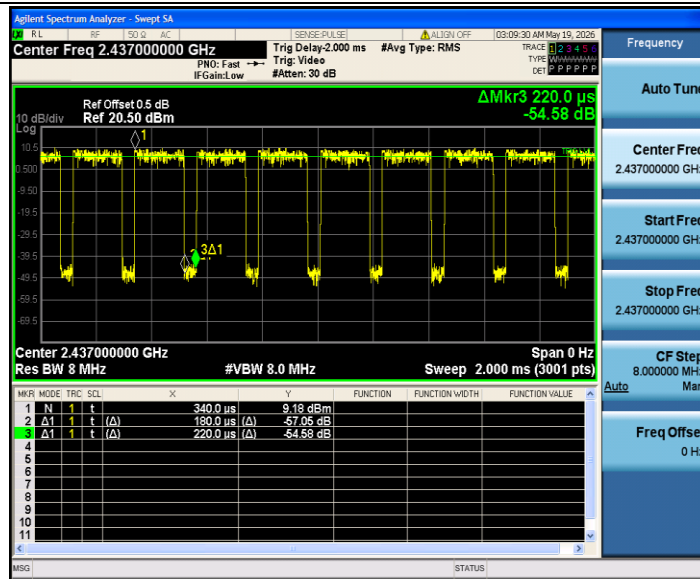
11G_Ant2_2462



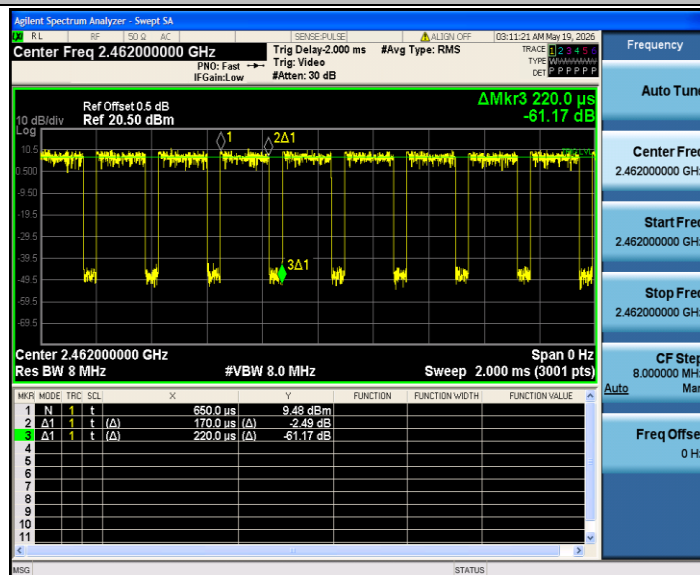
11N20SISO_Ant2_2412



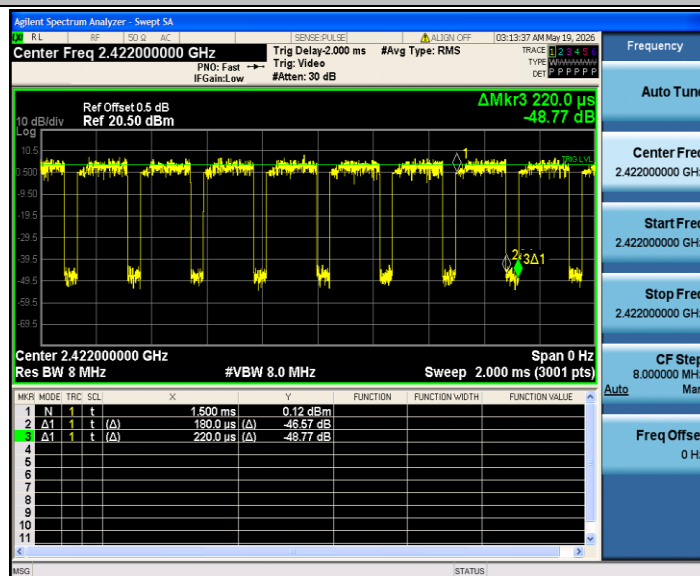
11N20SISO_Ant2_2437



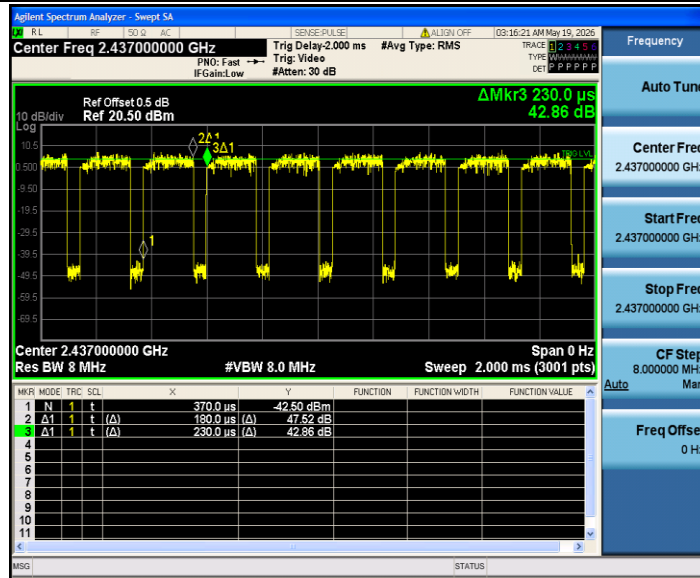
11N20SISO_Ant2_2462



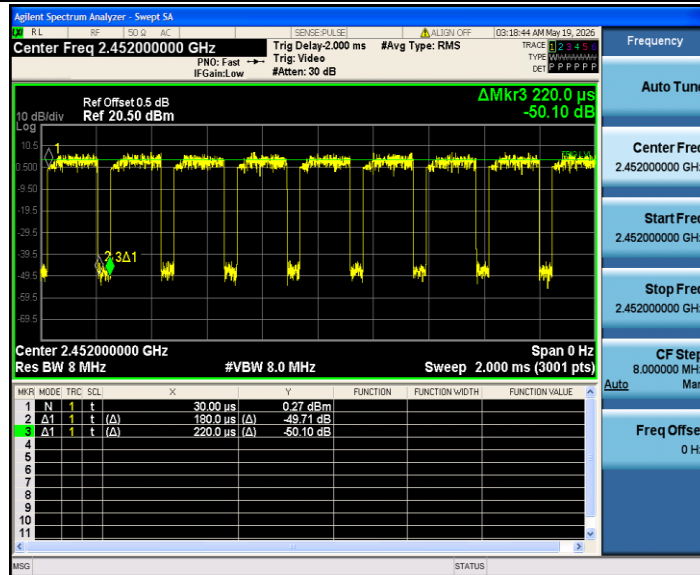
11N40SISO_Ant2_2422



11N40SISO_Ant2_2437



11N40SISO_Ant2_2452



Appendix H: Emissions in Restricted Bands

Test Result

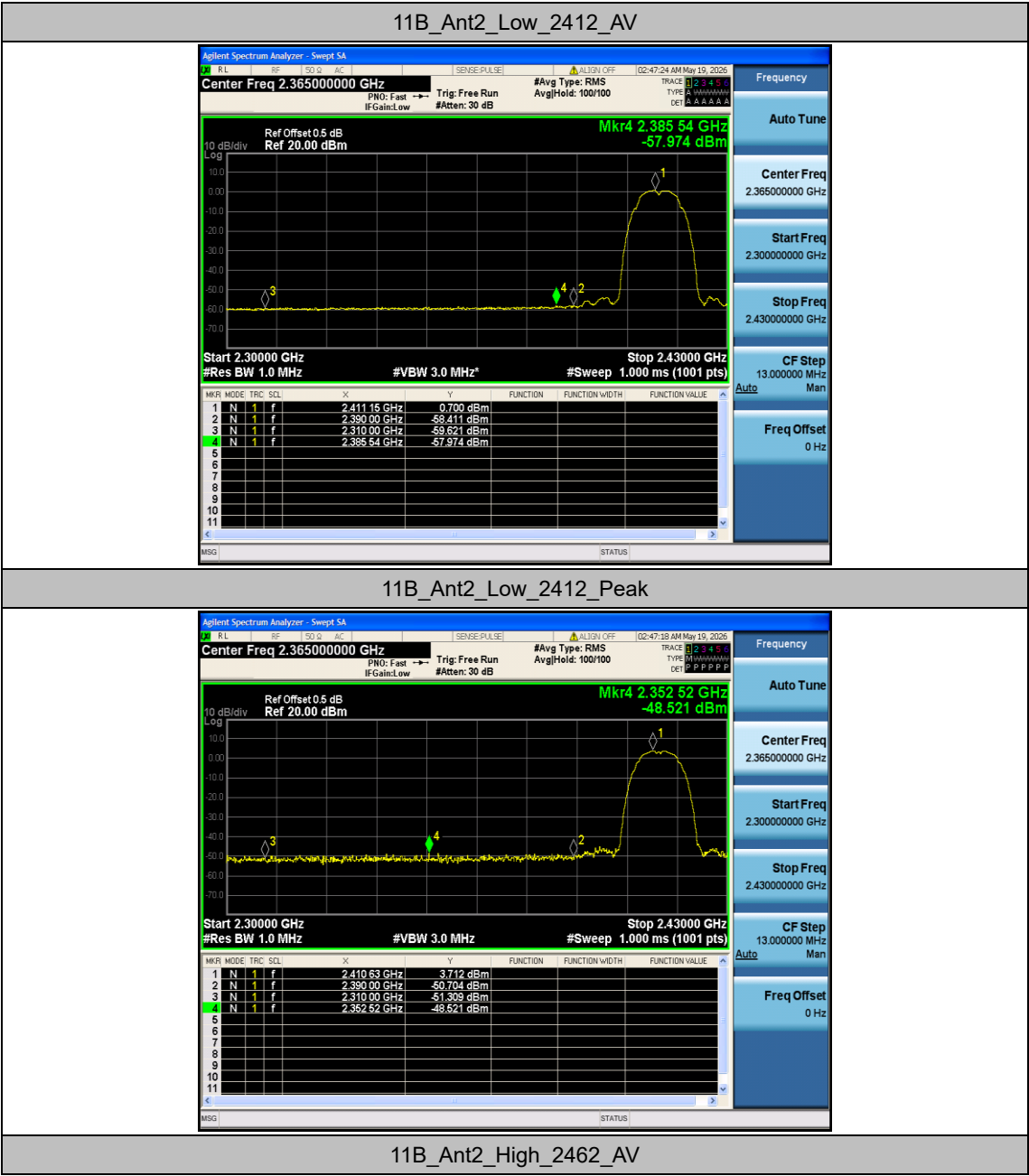
TestMod e	Antenn a	ChNam e	Frequen cy[MHz]	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B	Ant2	Low	2412	AV	2310.000	-59.62	2.00	0.03	37.61	≤54	PASS
				AV	2385.540	-57.97	2.00	0.03	39.26	≤54	PASS
				AV	2390.000	-58.41	2.00	0.03	38.82	≤54	PASS
				Peak	2310.000	-51.31	2.00	0.00	45.89	≤74	PASS
				Peak	2352.520	-48.52	2.00	0.00	48.68	≤74	PASS
				Peak	2390.000	-50.7	2.00	0.00	46.50	≤74	PASS
		High	2462	AV	2483.500	-57.7	2.00	0.02	39.52	≤54	PASS
				AV	2488.180	-57.76	2.00	0.02	39.46	≤54	PASS
				AV	2500.000	-59.23	2.00	0.02	37.99	≤54	PASS
				Peak	2483.500	-51.41	2.00	0.00	45.79	≤74	PASS
				Peak	2485.210	-48.13	2.00	0.00	49.07	≤74	PASS
				Peak	2500.000	-50.61	2.00	0.00	46.59	≤74	PASS
11G	Ant2	Low	2412	AV	2310.000	-59.84	2.00	1.25	38.61	≤54	PASS
				AV	2389.700	-58.3	2.00	1.25	40.15	≤54	PASS
				AV	2390.000	-58.56	2.00	1.25	39.89	≤54	PASS
				Peak	2310.000	-52.85	2.00	0.00	44.35	≤74	PASS
				Peak	2382.160	-49	2.00	0.00	48.20	≤74	PASS
				Peak	2390.000	-49.82	2.00	0.00	47.38	≤74	PASS
		High	2462	AV	2483.500	-59.49	2.00	1.25	38.96	≤54	PASS
				AV	2489.170	-58.33	2.00	1.25	40.12	≤54	PASS
				AV	2500.000	-59.21	2.00	1.25	39.24	≤54	PASS
				Peak	2483.500	-51.52	2.00	0.00	45.68	≤74	PASS
				Peak	2489.060	-48.15	2.00	0.00	49.05	≤74	PASS
				Peak	2500.000	-48.96	2.00	0.00	48.24	≤74	PASS
11N20SI SO	Ant2	Low	2412	AV	2310.000	-59.93	2.00	1.06	38.33	≤54	PASS
				AV	2389.180	-58.56	2.00	1.06	39.70	≤54	PASS
				AV	2390.000	-59.09	2.00	1.06	39.17	≤54	PASS
				Peak	2310.000	-51.77	2.00	0.00	45.43	≤74	PASS
				Peak	2385.670	-48.62	2.00	0.00	48.58	≤74	PASS
				Peak	2390.000	-51.91	2.00	0.00	45.29	≤74	PASS
		High	2462	AV	2483.500	-58.4	2.00	1.12	39.92	≤54	PASS
				AV	2485.430	-58.15	2.00	1.12	40.17	≤54	PASS
				AV	2500.000	-59.39	2.00	1.12	38.93	≤54	PASS
				Peak	2483.500	-50.74	2.00	0.00	46.46	≤74	PASS
				Peak	2490.490	-48.09	2.00	0.00	49.11	≤74	PASS
				Peak	2500.000	-51.76	2.00	0.00	45.44	≤74	PASS

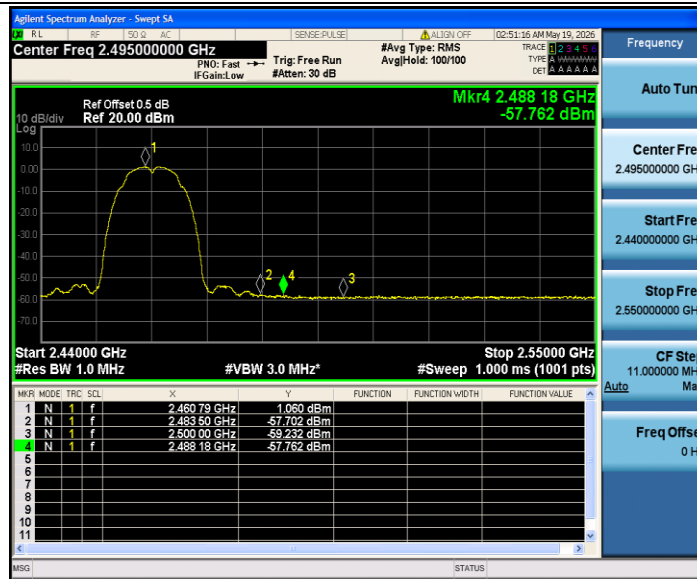
11N40SI SO	Ant2	Low	2422	AV	2310.000	-60.07	2.00	0.87	38.00	≤54	PASS
				AV	2389.400	-57.33	2.00	0.87	40.74	≤54	PASS
				AV	2390.000	-57.65	2.00	0.87	40.42	≤54	PASS
				Peak	2310.000	-51.14	2.00	0.00	46.06	≤74	PASS
				Peak	2384.900	-47.98	2.00	0.00	49.22	≤74	PASS
				Peak	2390.000	-50.36	2.00	0.00	46.84	≤74	PASS
		High	2452	AV	2483.500	-58.2	2.00	0.87	39.87	≤54	PASS
				AV	2493.250	-58.02	2.00	0.87	40.05	≤54	PASS
				AV	2500.000	-58.77	2.00	0.87	39.30	≤54	PASS
				Peak	2483.500	-50.6	2.00	0.00	46.60	≤74	PASS
				Peak	2484.250	-48.62	2.00	0.00	48.58	≤74	PASS
				Peak	2500.000	-50.91	2.00	0.00	46.29	≤74	PASS

Note:

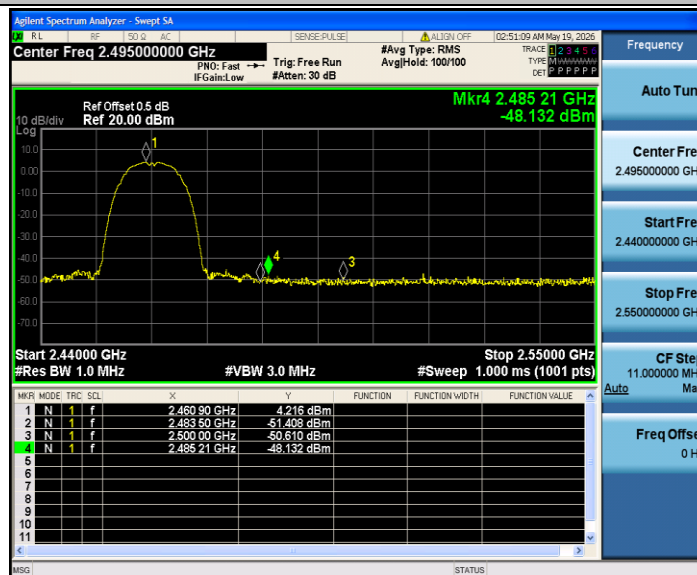
- The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

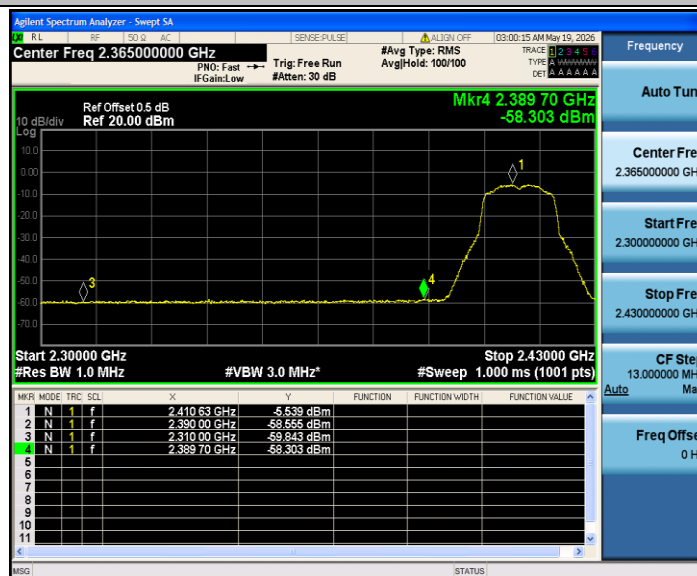




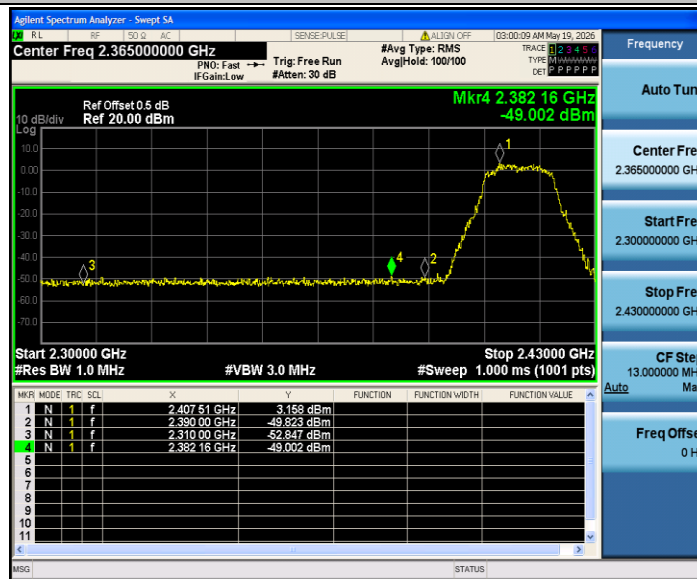
11B_Ant2_High_2462_Peak



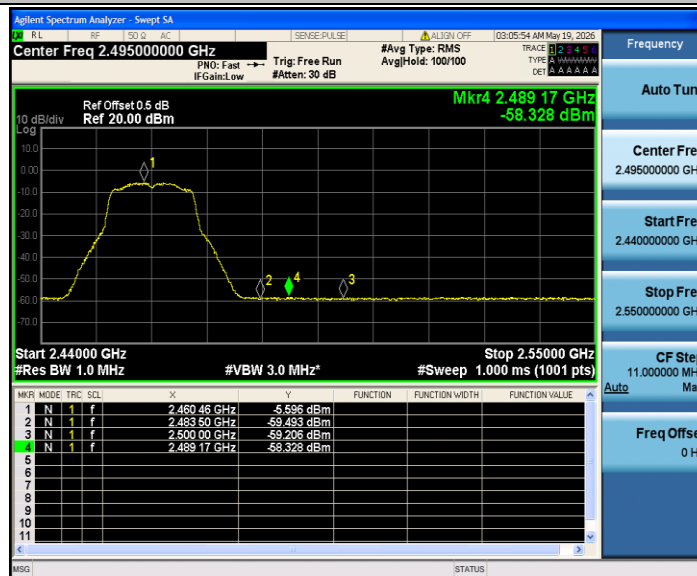
11G_Ant2_Low_2412_AV



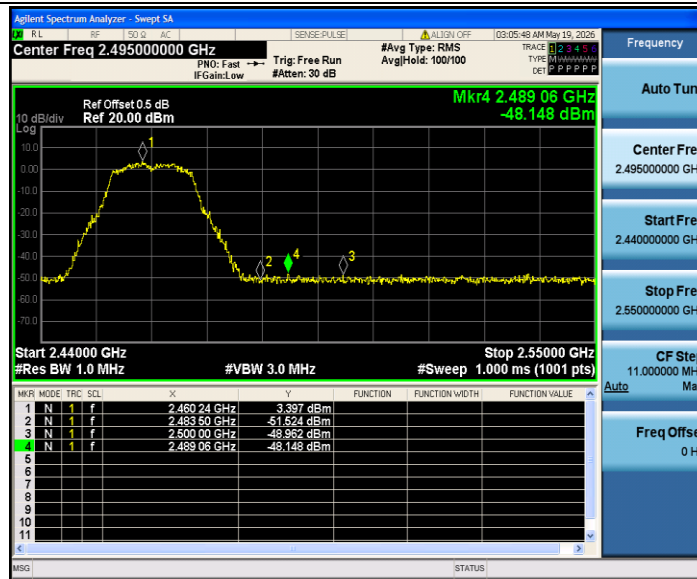
11G_Ant2_Low_2412_Peak



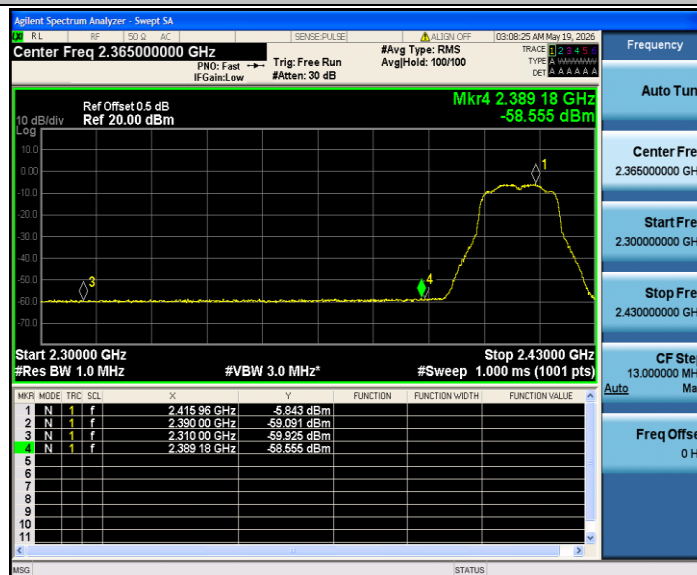
11G_Ant2_High_2462_AV



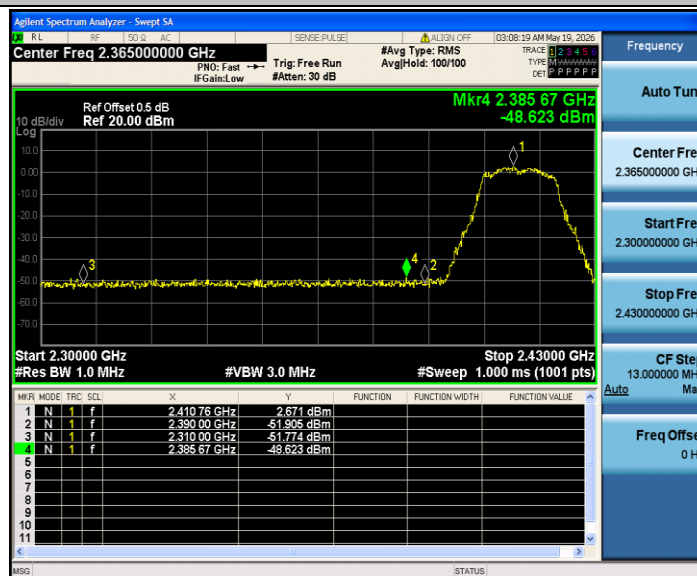
11G_Ant2_High_2462_Peak



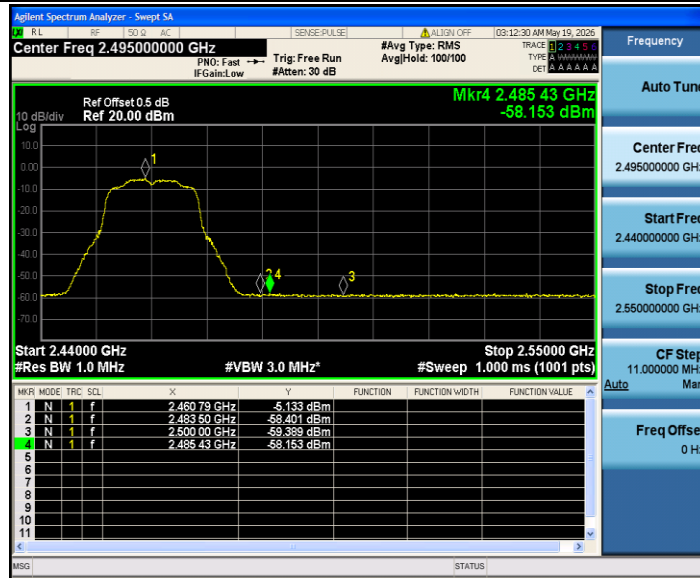
11N20SISO_Ant2_Low_2412_AV



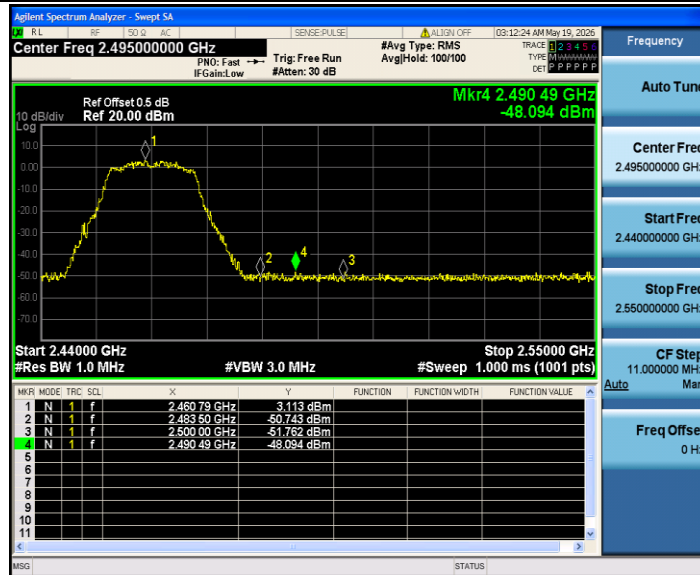
11N20SISO_Ant2_Low_2412_Peak



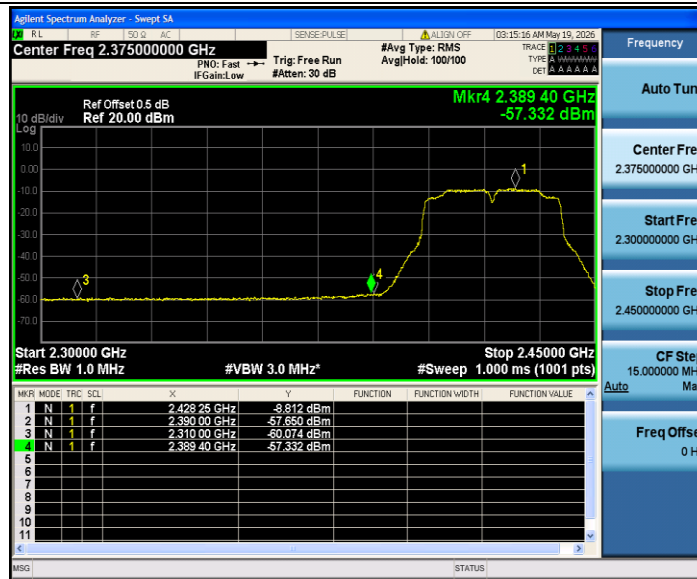
11N20SISO_Ant2_High_2462_AV



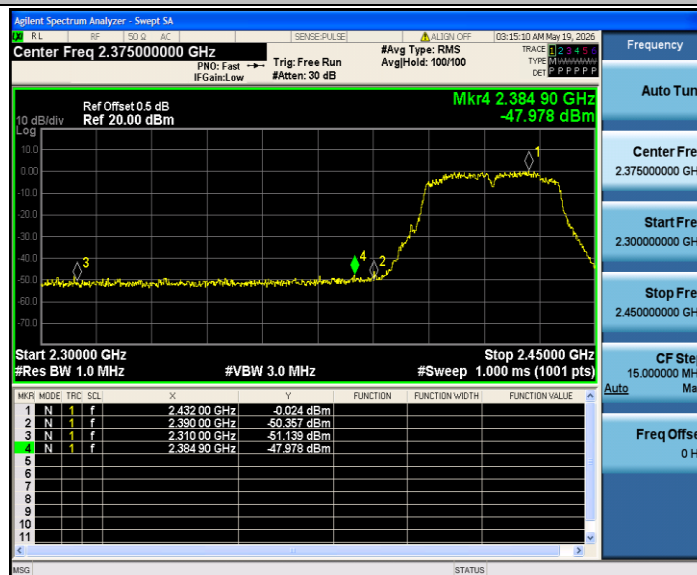
11N20SISO_Ant2_High_2462_Peak



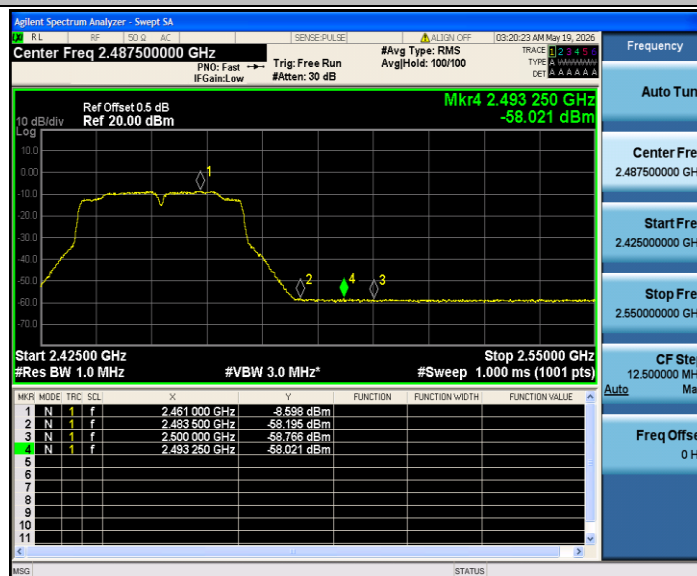
11N40SISO_Ant2_Low_2422_AV



11N40SISO_Ant2_Low_2422_Peak



11N40SISO_Ant2_High_2452_AV



11N40SISO_Ant2_High_2452_Peak

