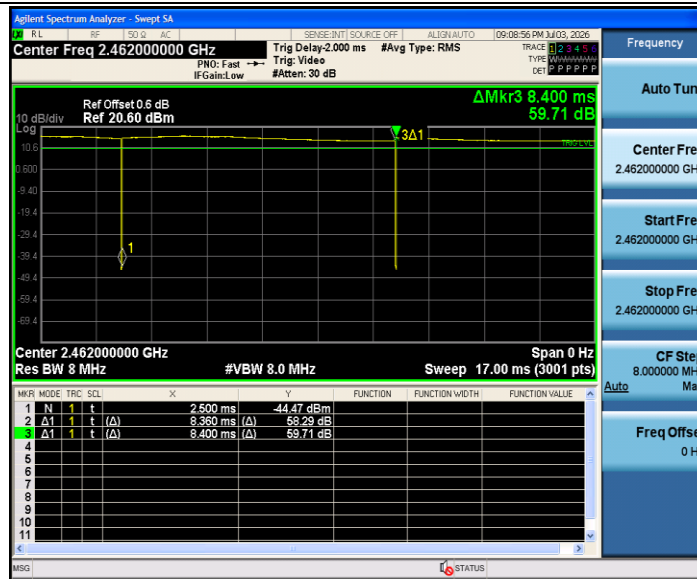
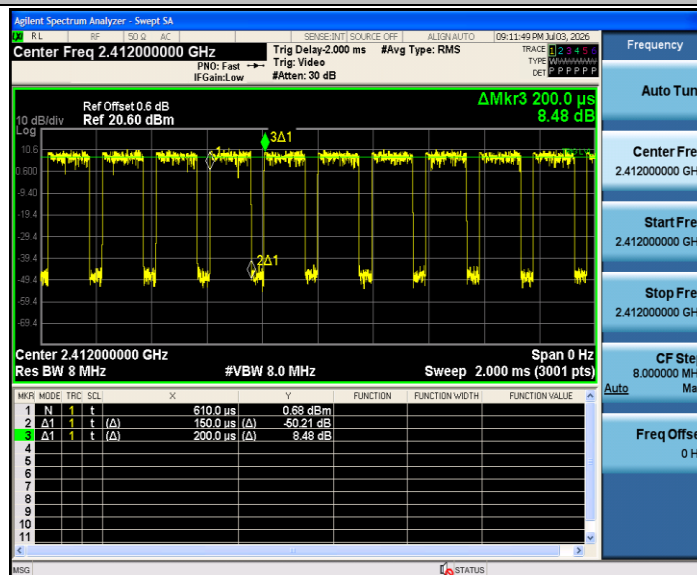
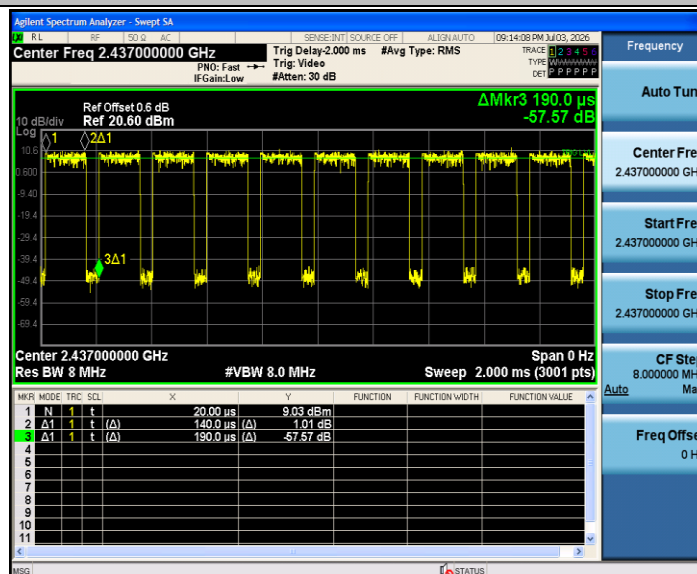




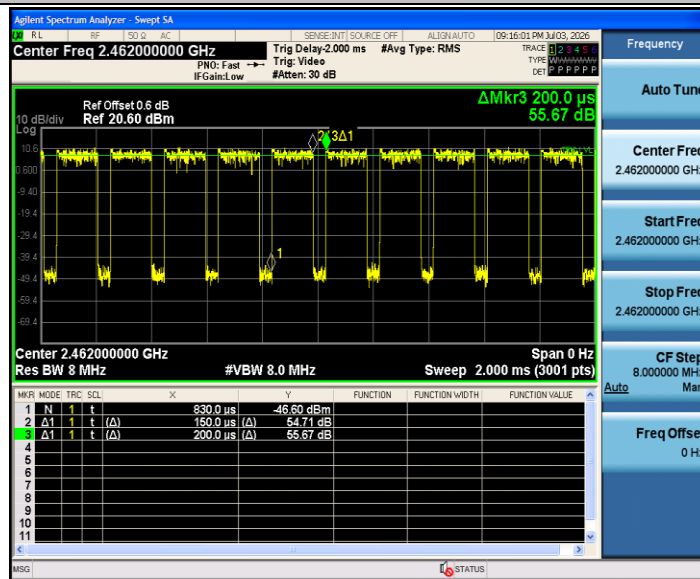
11G_Ant2_2412



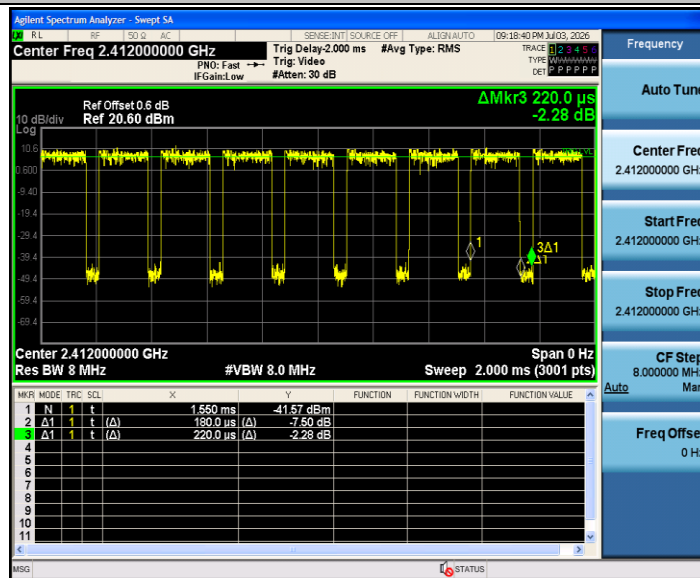
11G_Ant2_2437



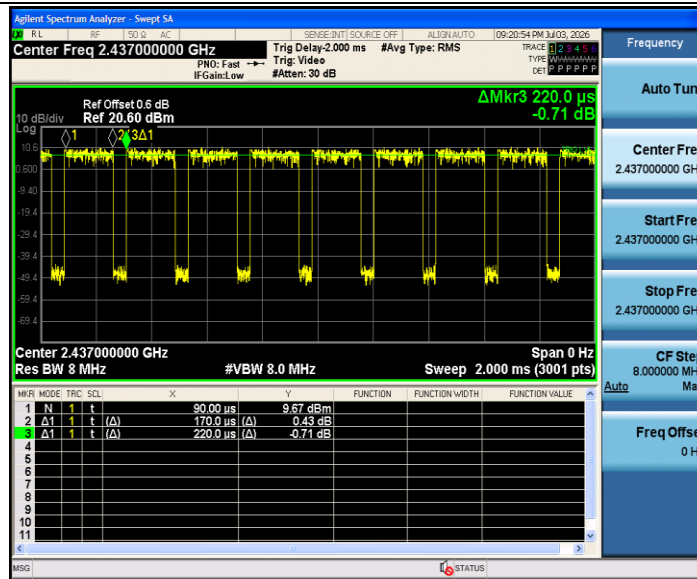
11G_Ant2_2462



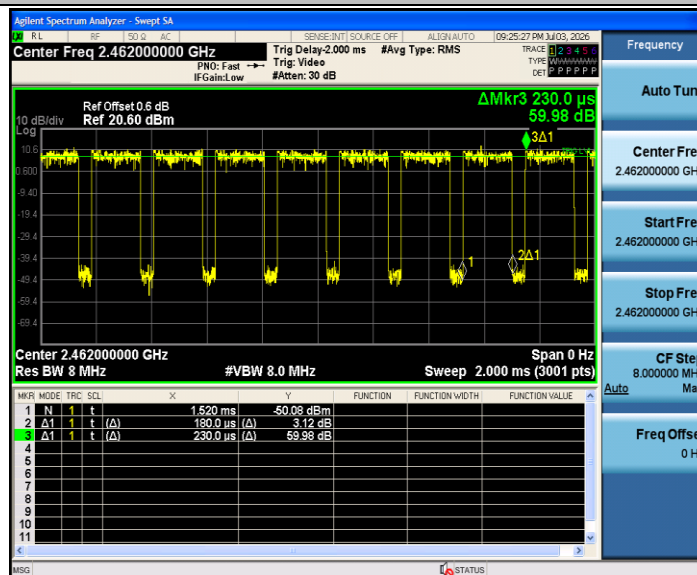
11N20SISO_Ant2_2412



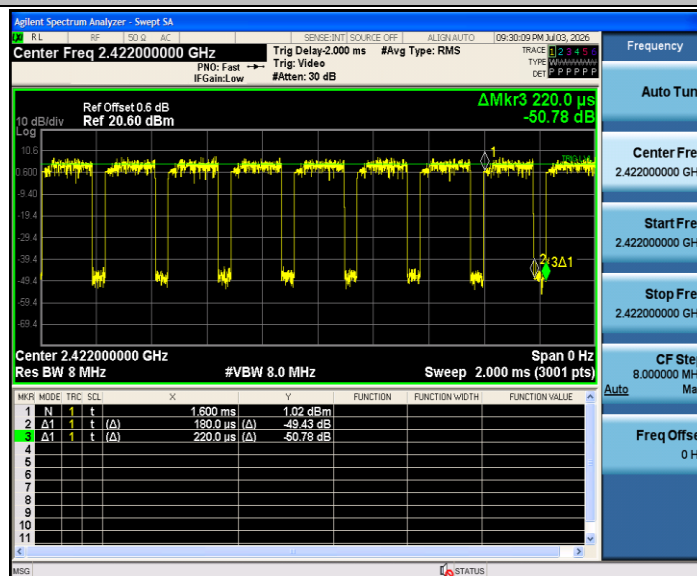
11N20SISO_Ant2_2437



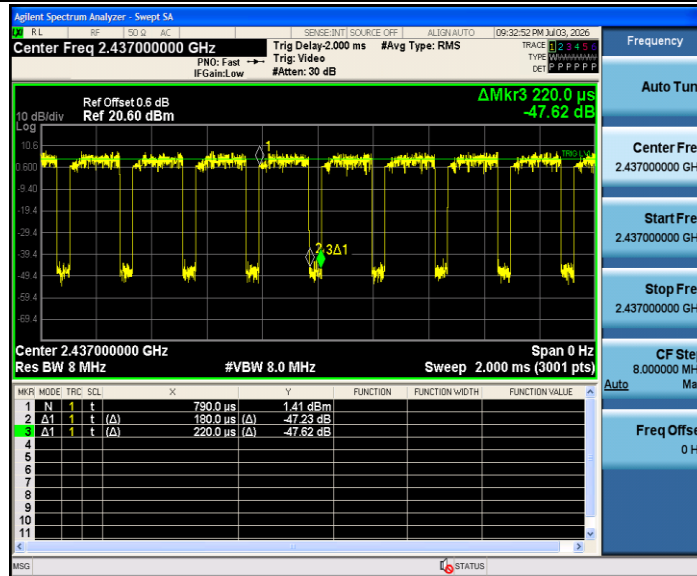
11N20SISO_Ant2_2462



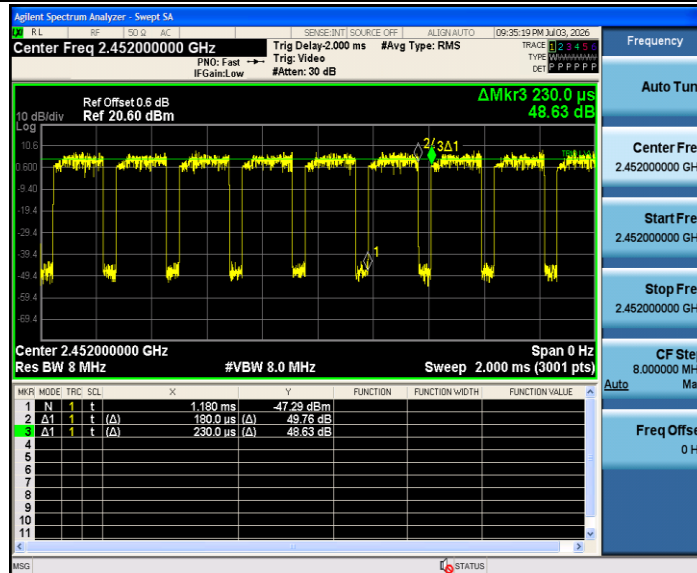
11N40SISO_Ant2_2422



11N40SISO_Ant2_2437



11N40SISO_Ant2_2452



Appendix H: Emissions in Restricted Bands

Test Result

TestMod e	Antenn a	ChNam e	Frequenc y[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	-60.54	2.00	0.02	36.68	≤54	PASS
				AV	2386.320	-51.35	2.00	0.02	45.87	≤54	PASS
				AV	2390.000	-55.68	2.00	0.02	41.54	≤54	PASS
				Peak	2310.000	-52.36	2.00	0.00	44.84	≤74	PASS
				Peak	2386.190	-44.31	2.00	0.00	52.89	≤74	PASS
				Peak	2390.000	-46.92	2.00	0.00	50.28	≤74	PASS
		High	2462	AV	2483.500	-54.64	2.00	0.02	42.58	≤54	PASS
				AV	2488.070	-53.95	2.00	0.02	43.27	≤54	PASS
				AV	2500.000	-58.57	2.00	0.02	38.65	≤54	PASS
				Peak	2483.500	-47.33	2.00	0.00	49.87	≤74	PASS
				Peak	2484.990	-45.16	2.00	0.00	52.04	≤74	PASS
				Peak	2500.000	-50.05	2.00	0.00	47.15	≤74	PASS
11G	Ant2	Low	2412	AV	2310.000	-60.23	2.00	1.25	38.22	≤54	PASS
				AV	2389.960	-58.73	2.00	1.25	39.72	≤54	PASS
				AV	2390.000	-58.73	2.00	1.25	39.72	≤54	PASS
				Peak	2310.000	-52.93	2.00	0.00	44.27	≤74	PASS
				Peak	2385.020	-46.96	2.00	0.00	50.24	≤74	PASS
				Peak	2390.000	-51.31	2.00	0.00	45.89	≤74	PASS
		High	2462	AV	2483.500	-59.58	2.00	1.25	38.87	≤54	PASS
				AV	2495.660	-58.62	2.00	1.25	39.83	≤54	PASS
				AV	2500.000	-59.92	2.00	1.25	38.53	≤54	PASS
				Peak	2483.500	-50.06	2.00	0.00	47.14	≤74	PASS
				Peak	2498.410	-49.06	2.00	0.00	48.14	≤74	PASS
				Peak	2500.000	-52.05	2.00	0.00	45.15	≤74	PASS
11N20SI SO	Ant2	Low	2412	AV	2310.000	-60.47	2.00	0.87	37.60	≤54	PASS
				AV	2386.190	-58.55	2.00	0.87	39.52	≤54	PASS
				AV	2390.000	-59.21	2.00	0.87	38.86	≤54	PASS
				Peak	2310.000	-53.15	2.00	0.00	44.05	≤74	PASS
				Peak	2380.990	-48.27	2.00	0.00	48.93	≤74	PASS
				Peak	2390.000	-48.76	2.00	0.00	48.44	≤74	PASS
		High	2462	AV	2483.500	-58.73	2.00	1.06	39.53	≤54	PASS
				AV	2483.670	-58.69	2.00	1.06	39.57	≤54	PASS
				AV	2500.000	-59.32	2.00	1.06	38.94	≤54	PASS
				Peak	2483.500	-50.5	2.00	0.00	46.70	≤74	PASS
				Peak	2494.780	-48.59	2.00	0.00	48.61	≤74	PASS
				Peak	2500.000	-49.48	2.00	0.00	47.72	≤74	PASS

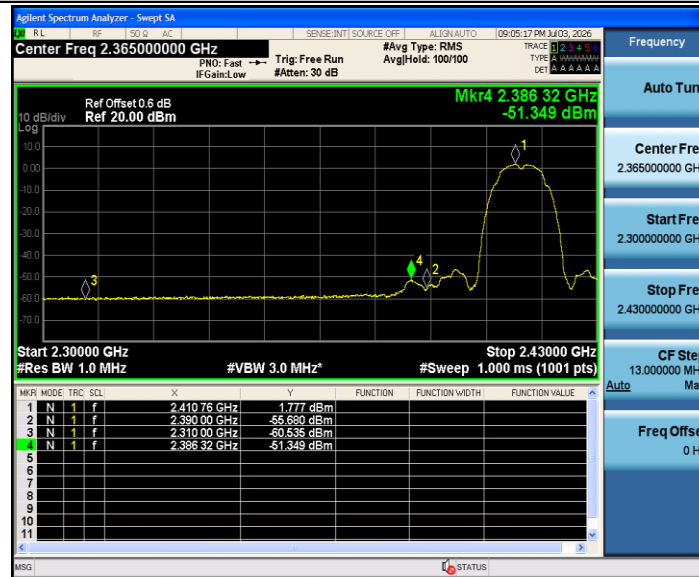
11N40SI SO	Ant2	Low	2422	AV	2310.000	-60.45	2.00	0.87	37.62	≤54	PASS
				AV	2389.850	-57.7	2.00	0.87	40.37	≤54	PASS
				AV	2390.000	-58.27	2.00	0.87	39.80	≤54	PASS
				Peak	2310.000	-52.23	2.00	0.00	44.97	≤74	PASS
				Peak	2385.650	-48.25	2.00	0.00	48.95	≤74	PASS
				Peak	2390.000	-50.77	2.00	0.00	46.43	≤74	PASS
		High	2452	AV	2483.500	-58.34	2.00	1.06	39.92	≤54	PASS
				AV	2483.625	-58	2.00	1.06	40.26	≤54	PASS
				AV	2500.000	-58.67	2.00	1.06	39.59	≤54	PASS
				Peak	2483.500	-50.93	2.00	0.00	46.27	≤74	PASS
				Peak	2493.500	-47.83	2.00	0.00	49.37	≤74	PASS
				Peak	2500.000	-51.28	2.00	0.00	45.92	≤74	PASS

Note:

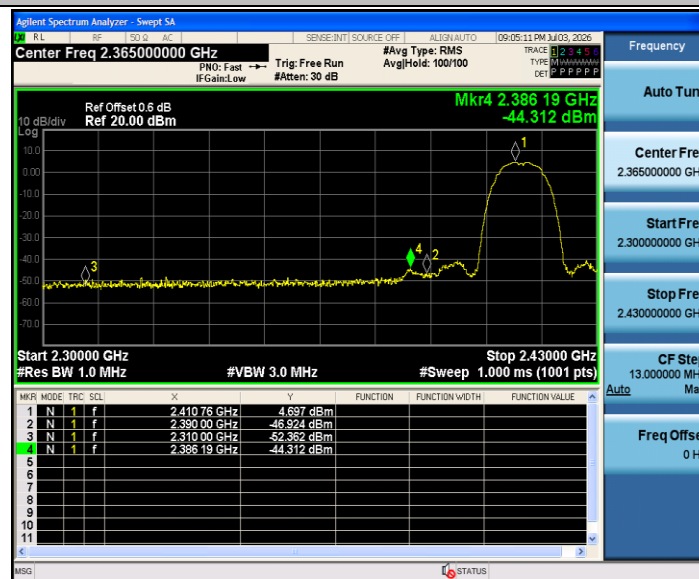
- The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

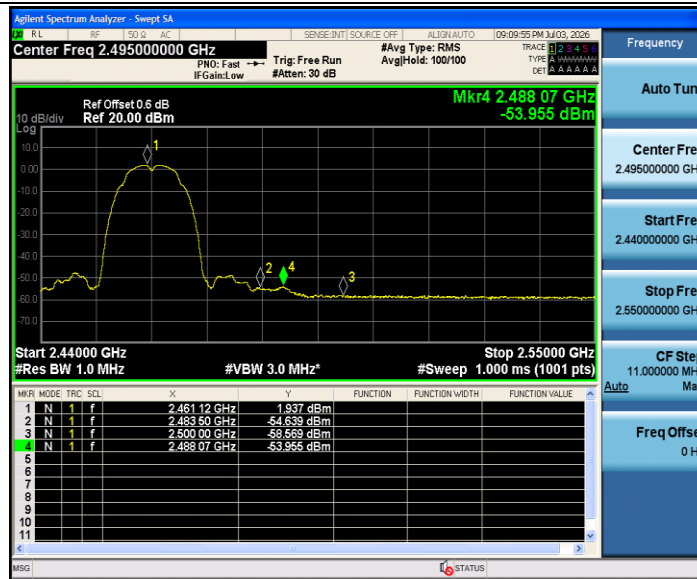
11B_Ant2_Low_2412_AV



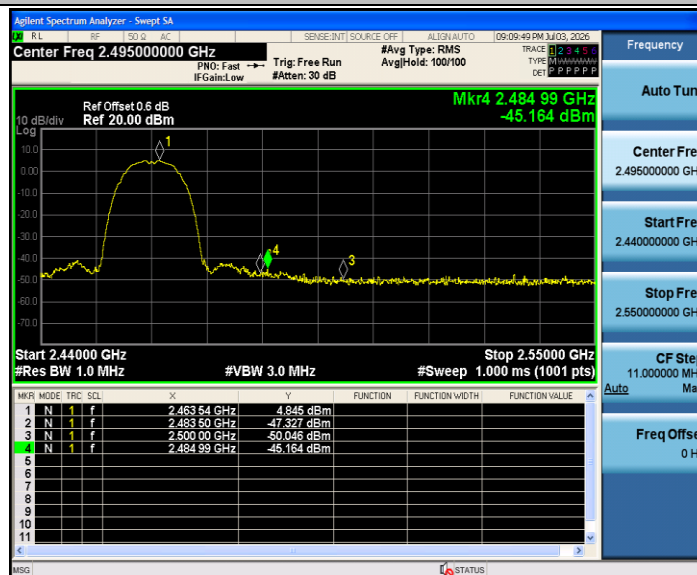
11B_Ant2_Low_2412_Peak



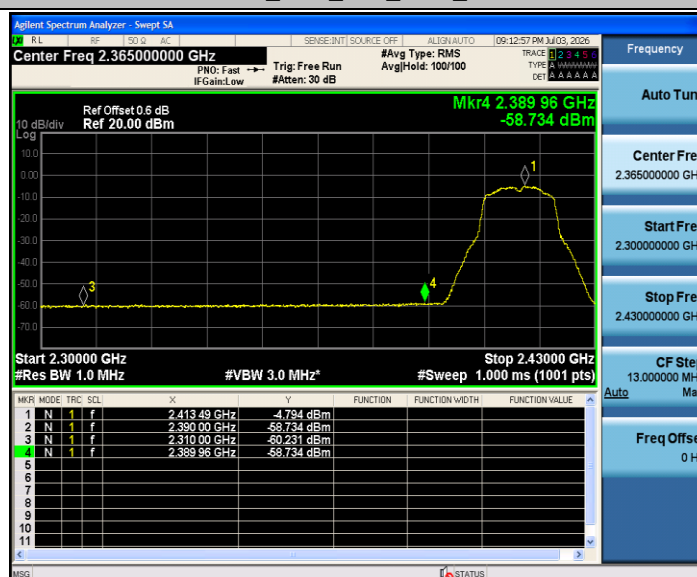
11B_Ant2_High_2462_AV



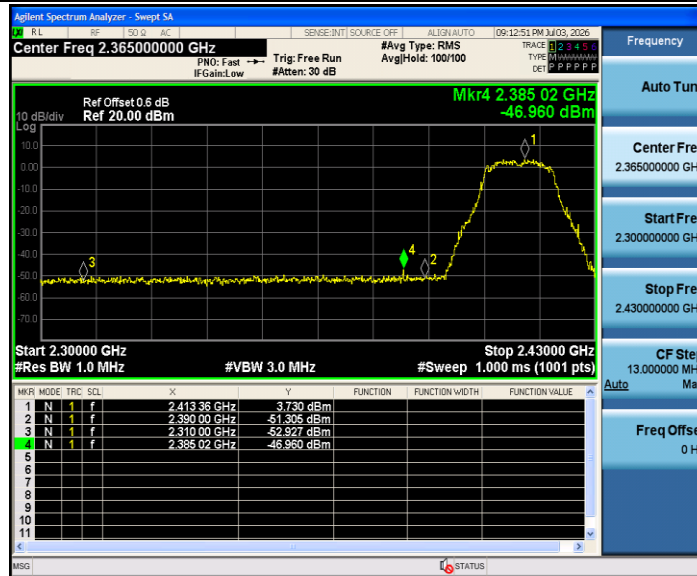
11B_Ant2_High_2462_Peak



11G_Ant2_Low_2412_AV



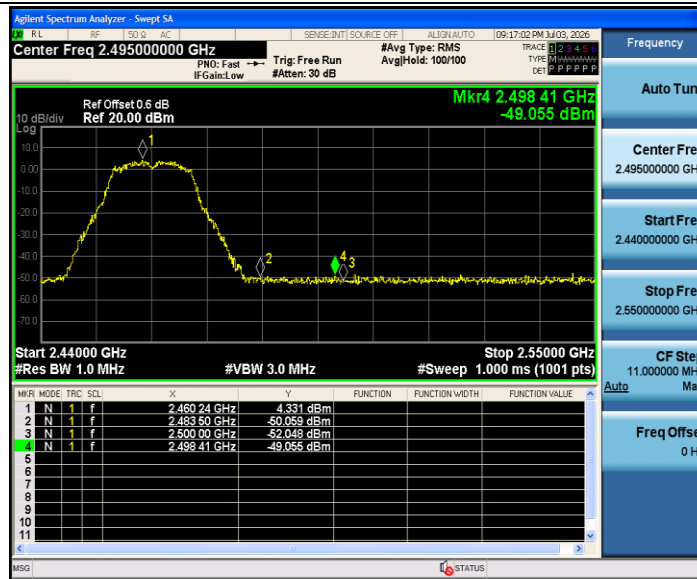
11G_Ant2_Low_2412_Peak



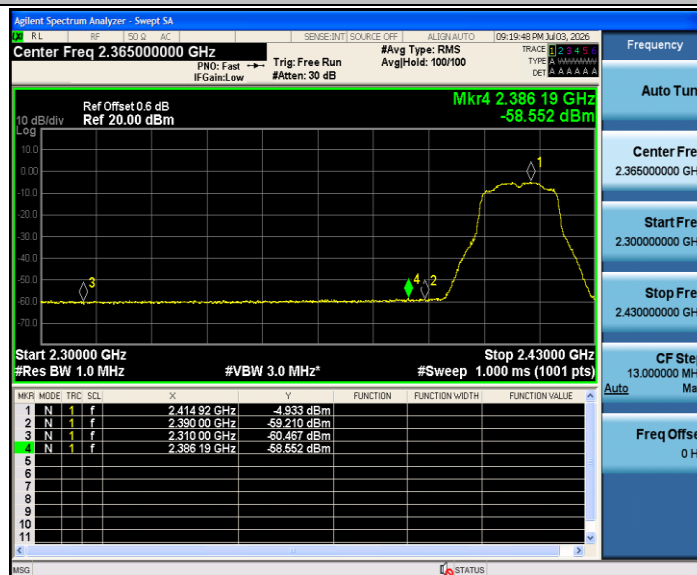
11G_Ant2_High_2462_AV



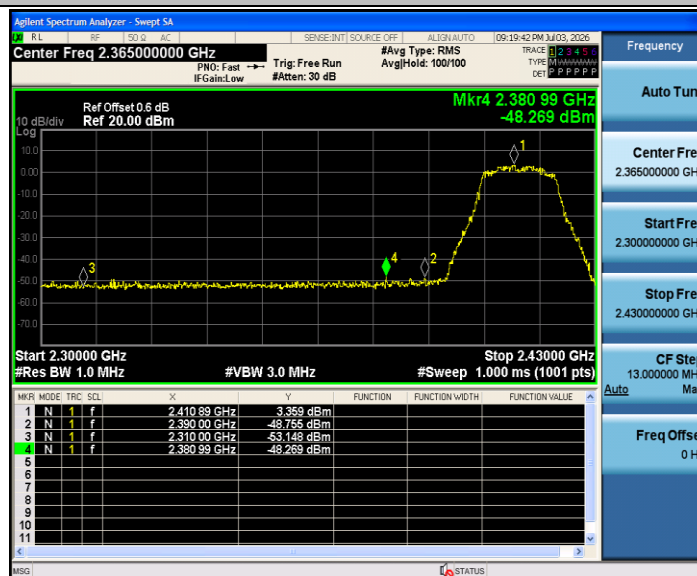
11G_Ant2_High_2462_Peak



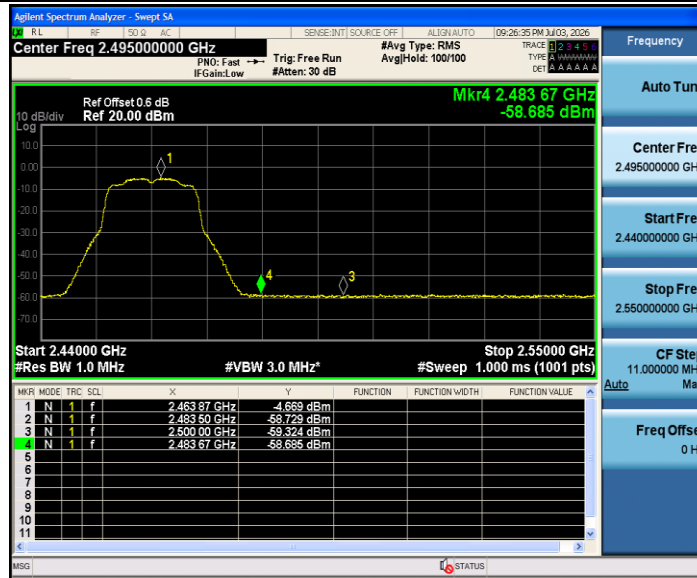
11N20SISO_Ant2_Low_2412_AV



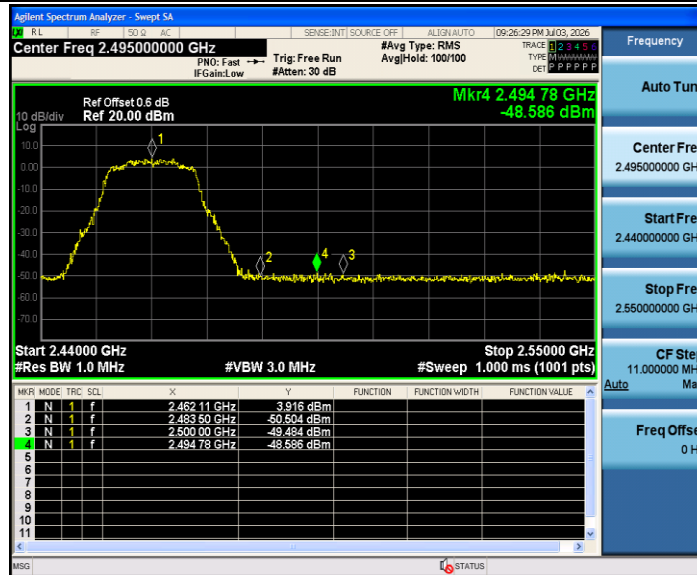
11N20SISO_Ant2_Low_2412_Peak



11N20SISO_Ant2_High_2462_AV



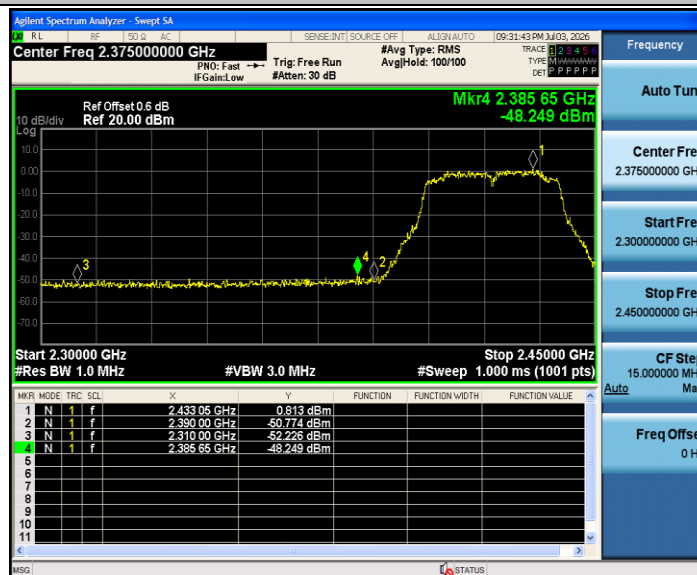
11N20SISO_Ant2_High_2462_Peak



11N40SISO_Ant2_Low_2422_AV



11N40SISO_Ant2_Low_2422_Peak



11N40SISO_Ant2_High_2452_AV



11N40SISO_Ant2_High_2452_Peak

