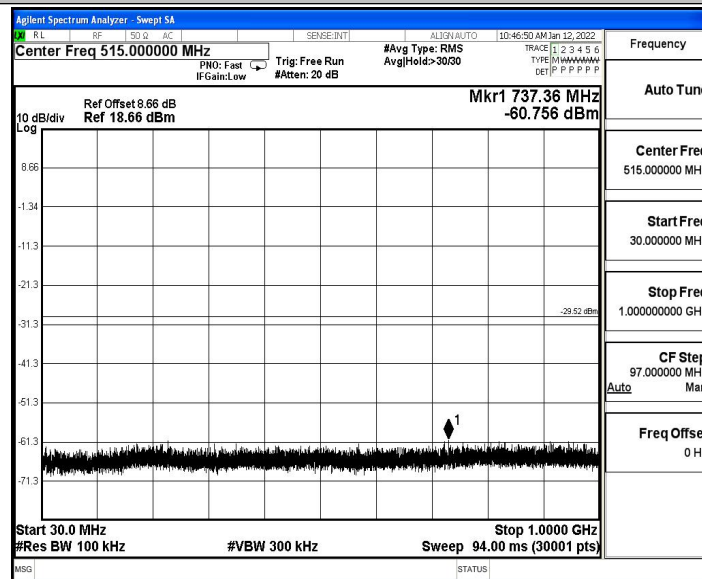
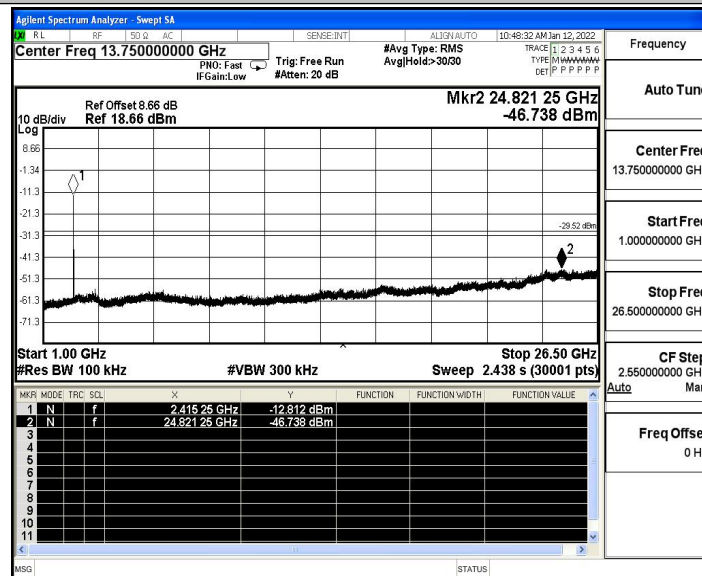




11G_Ant1_2412_30~1000



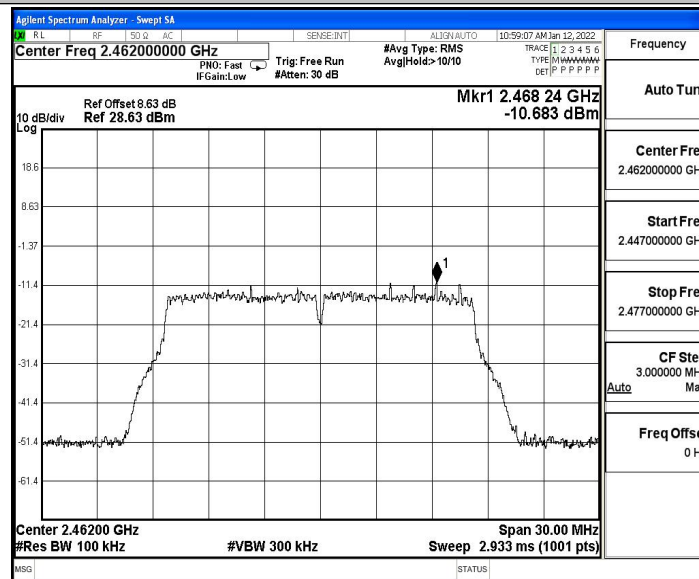
11G_Ant1_2412_1000~26500



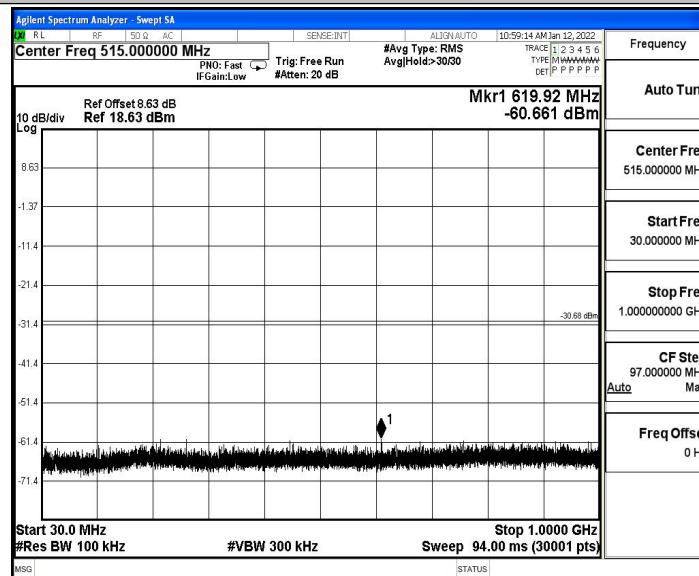
11G_Ant1_2437_0~Reference



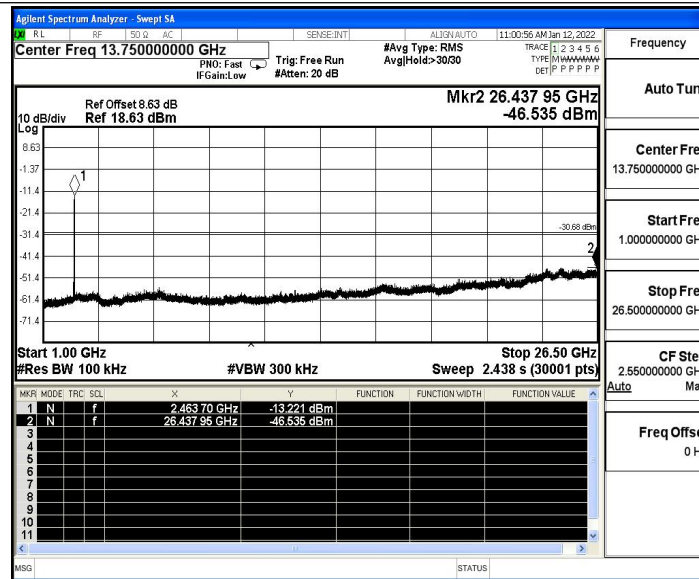
11G_Ant1_2462_0~Reference



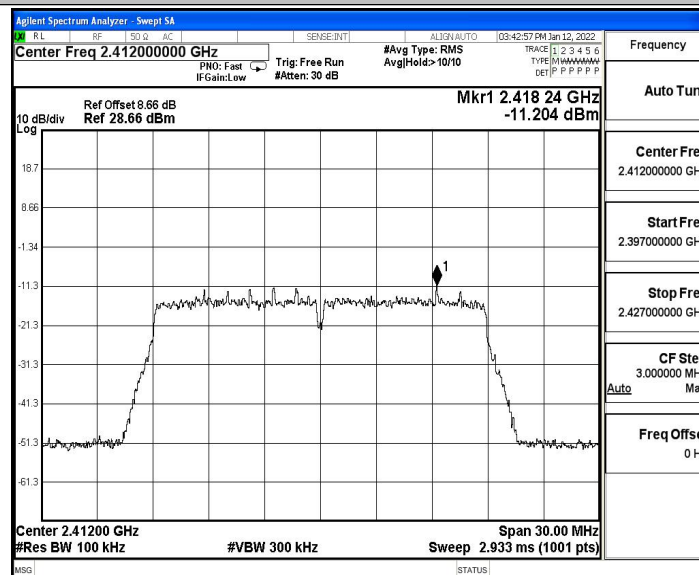
11G_Ant1_2462_30~1000



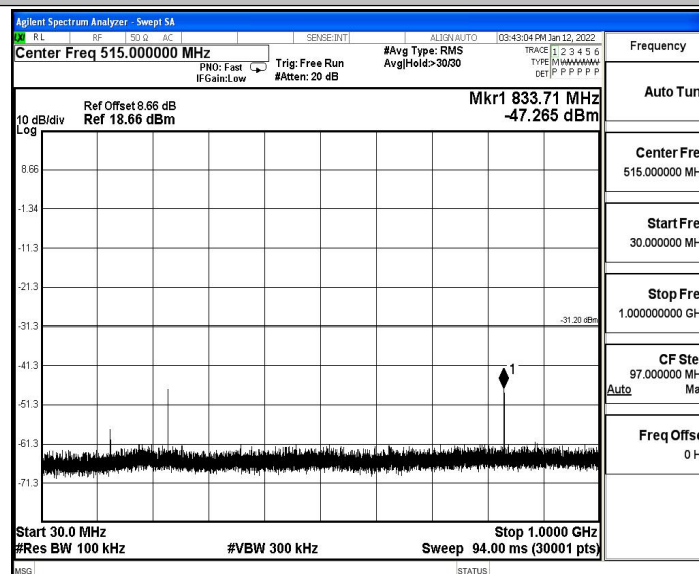
11G_Ant1_2462_1000~26500



11N20SISO_Ant1_2412_0~Reference

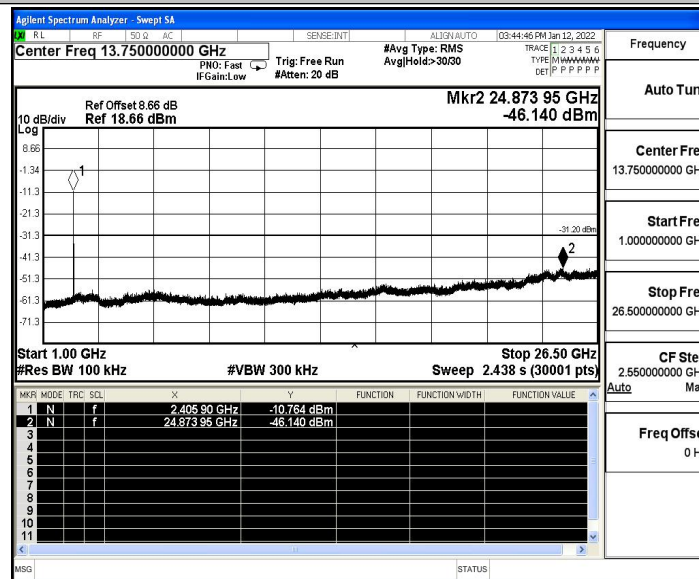


11N20SISO_Ant1_2412_30~1000

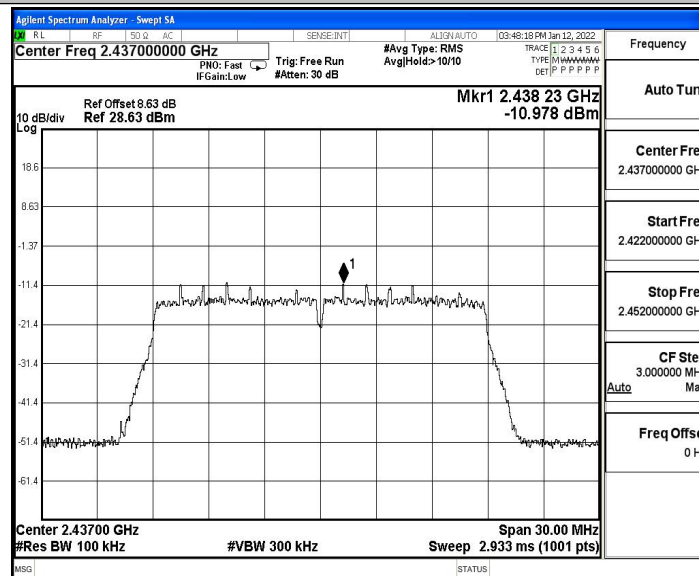




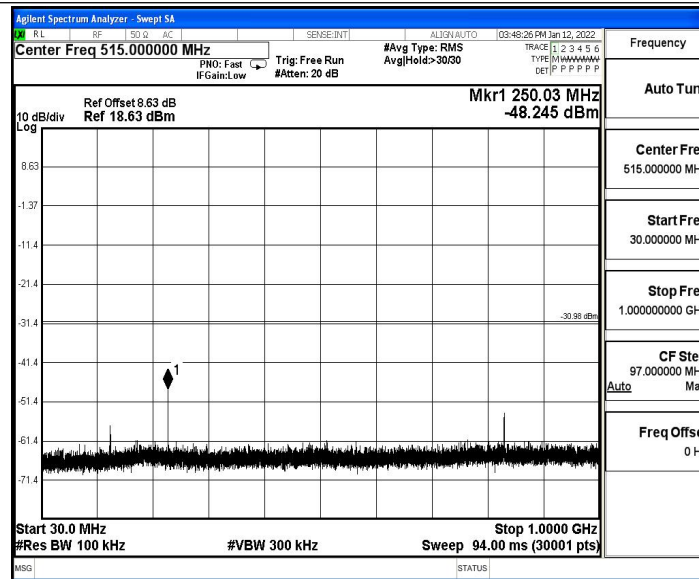
11N20SISO_Ant1_2412_1000~26500



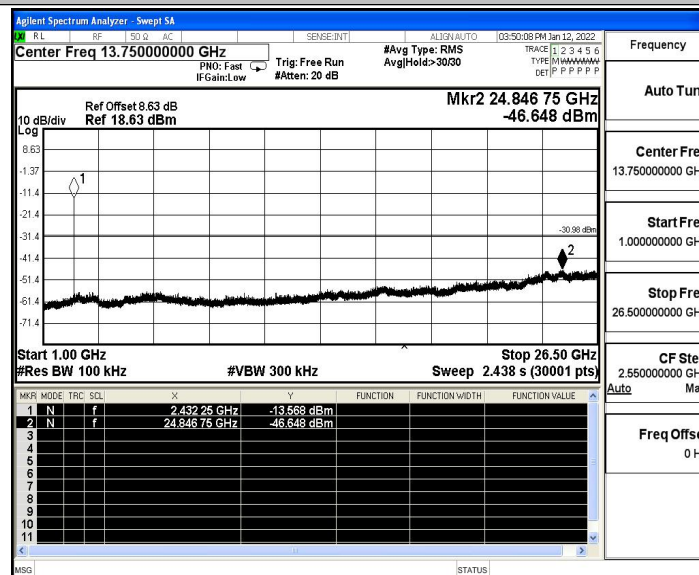
11N20SISO_Ant1_2437_0~Reference



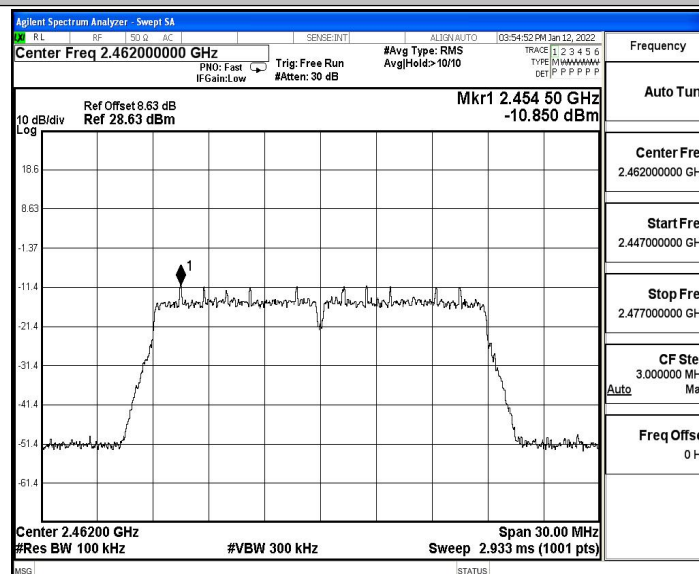
11N20SISO_Ant1_2437_30~1000



11N20SISO_Ant1_2437_1000~26500

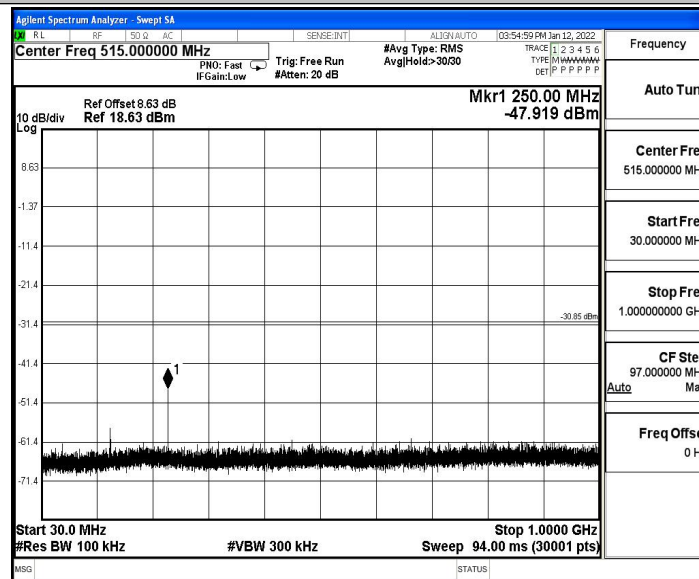


11N20SISO_Ant1_2462_0~Reference

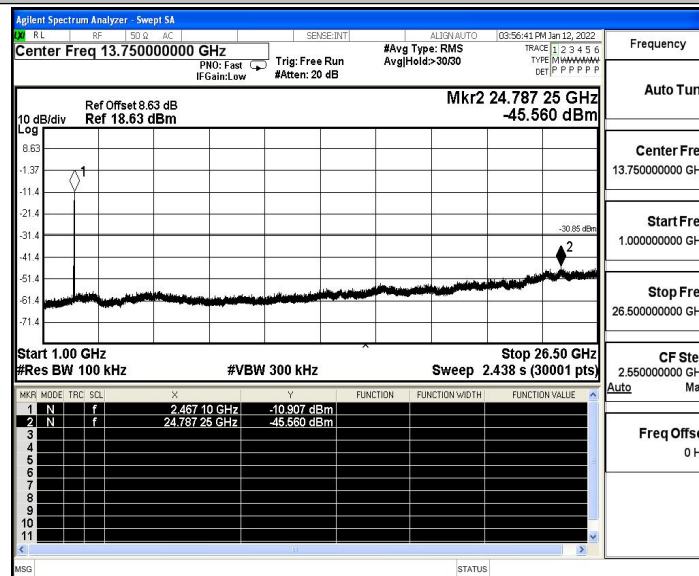




11N20SISO_Ant1_2462_30~1000



11N20SISO_Ant1_2462_1000~26500





A.6 Duty Cycle

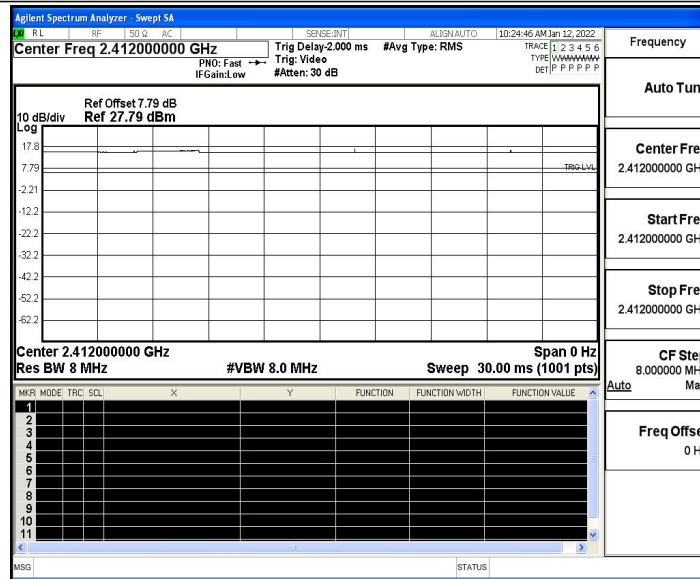
Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	30.00	30.00	100.00	---	PASS
		2437	30.00	30.00	100.00	---	PASS
		2462	30.00	30.00	100.00	---	PASS
11G	Ant1	2412	2.79	2.81	99.29	---	PASS
		2437	2.79	2.81	99.29	---	PASS
		2462	2.79	2.81	99.29	---	PASS
11N20SISO	Ant1	2412	2.61	2.63	99.24	---	PASS
		2437	2.61	2.63	99.24	---	PASS
		2462	3.92	3.94	99.49	---	PASS

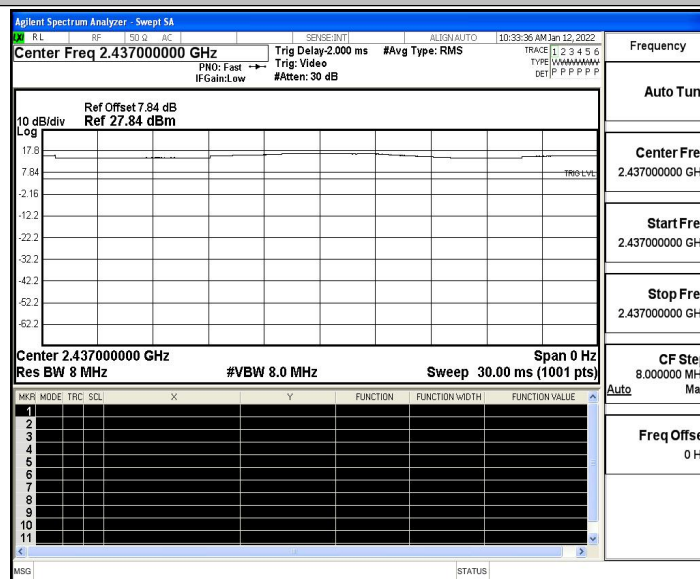


Test Graphs

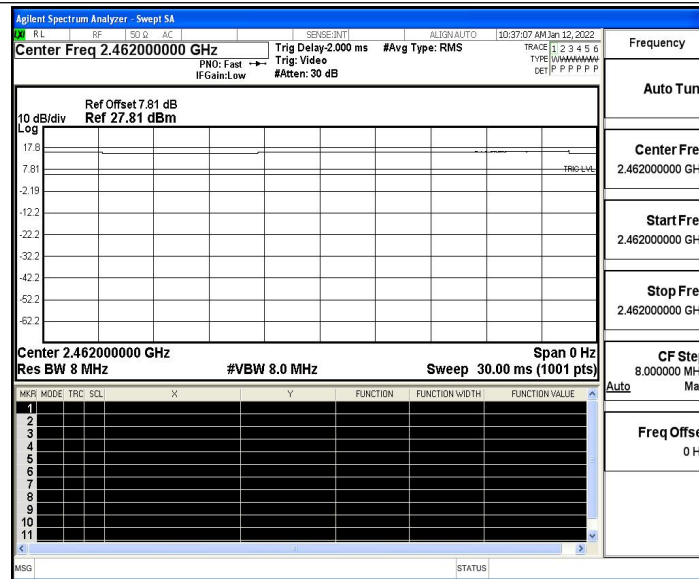
11B_Ant1_2412



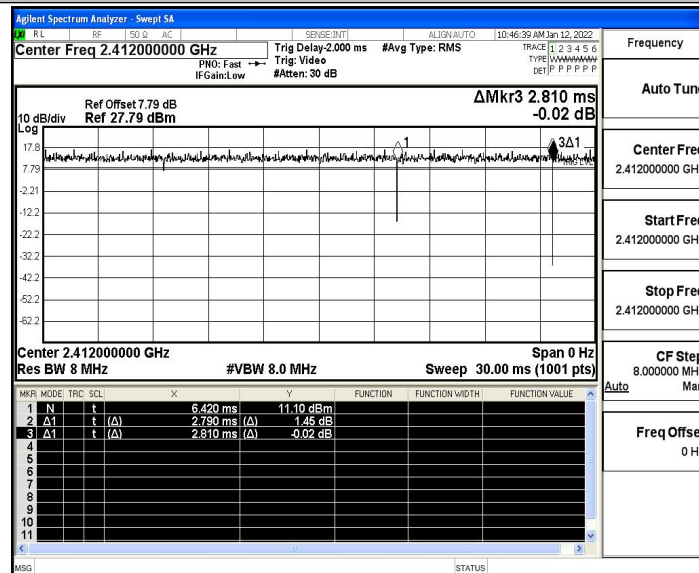
11B_Ant1_2437



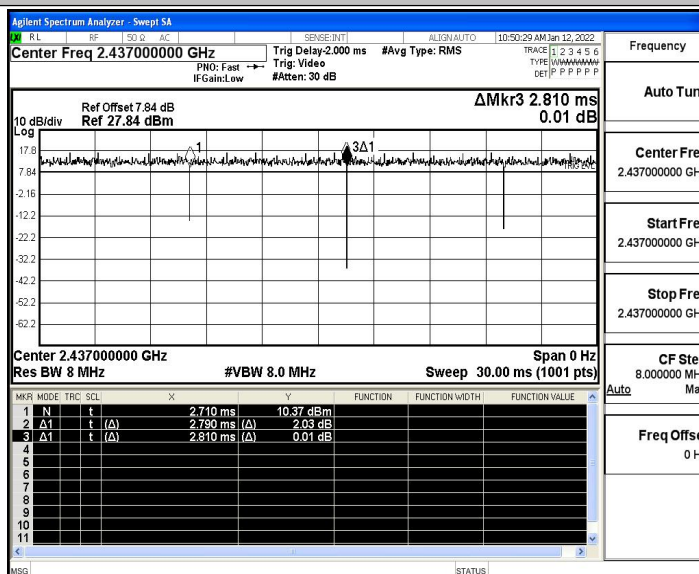
11B_Ant1_2462



11G_Ant1_2412

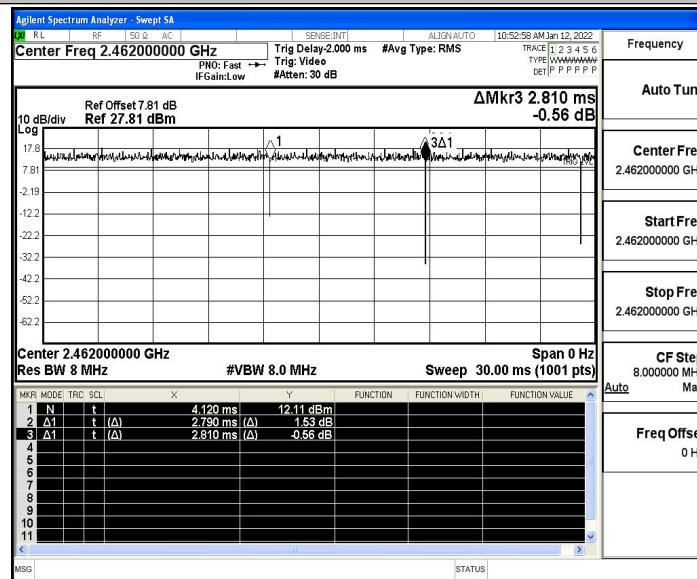


11G_Ant1_2437

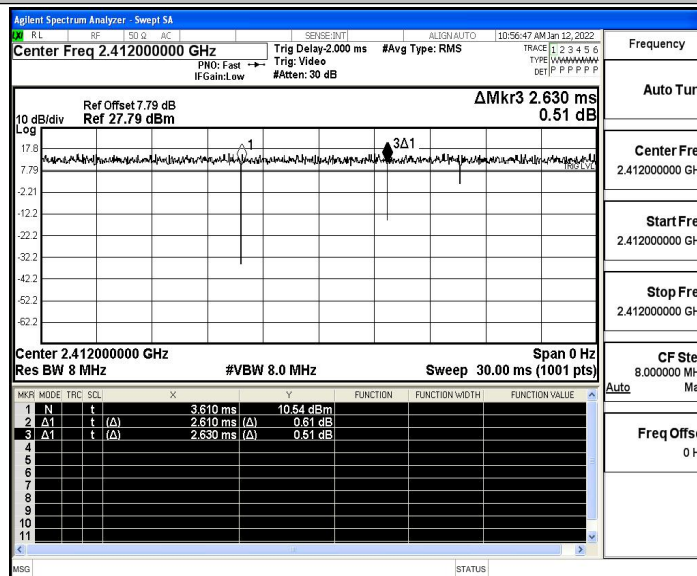




11G_Ant1_2462



11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



A.7 Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Channel	Detector	Freq. [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B	Ant1	Low	2412	AV	2310.000	-49.13	≤-41.20	46.07	≤54	PASS
				AV	2386.970	-48.59	≤-41.20	46.61	≤54	PASS
				AV	2390.000	-48.73	≤-41.20	46.47	≤54	PASS
				Peak	2310.000	-38.2	≤-21.20	57.00	≤74	PASS
				Peak	2333.930	-36.8	≤-21.20	58.40	≤74	PASS
				Peak	2390.000	-37.13	≤-21.20	58.07	≤74	PASS
		High	2462	AV	2483.500	-48.38	≤-41.20	46.82	≤54	PASS
				AV	2499.510	-48.09	≤-41.20	47.11	≤54	PASS
				AV	2500.000	-48.12	≤-41.20	47.08	≤54	PASS
				Peak	2483.500	-37.91	≤-21.20	57.29	≤74	PASS
				Peak	2498.850	-36.04	≤-21.20	59.16	≤74	PASS
				Peak	2500.000	-38.05	≤-21.20	57.15	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-48.98	≤-41.20	46.22	≤54	PASS
				AV	2387.490	-48.34	≤-41.20	46.86	≤54	PASS
				AV	2390.000	-48.59	≤-41.20	46.61	≤54	PASS
				Peak	2310.000	-38.74	≤-21.20	56.46	≤74	PASS
				Peak	2345.890	-35.52	≤-21.20	59.68	≤74	PASS
				Peak	2390.000	-38.54	≤-21.20	56.66	≤74	PASS
		High	2462	AV	2483.500	-48.12	≤-41.20	47.08	≤54	PASS
				AV	2495.880	-47.85	≤-41.20	47.35	≤54	PASS
				AV	2500.000	-47.88	≤-41.20	47.32	≤54	PASS
				Peak	2483.500	-37.89	≤-21.20	57.31	≤74	PASS
				Peak	2497.970	-34.92	≤-21.20	60.28	≤74	PASS
				Peak	2500.000	-37.53	≤-21.20	57.67	≤74	PASS
11N20SIS O	Ant1	Low	2412	AV	2310.000	-48.73	≤-41.20	46.47	≤54	PASS
				AV	2389.570	-48.23	≤-41.20	46.97	≤54	PASS
				AV	2390.000	-48.43	≤-41.20	46.77	≤54	PASS
				Peak	2310.000	-37.64	≤-21.20	57.56	≤74	PASS
				Peak	2360.970	-36.48	≤-21.20	58.72	≤74	PASS
				Peak	2390.000	-37.39	≤-21.20	57.81	≤74	PASS
		High	2462	AV	2483.500	-48.07	≤-41.20	47.13	≤54	PASS
				AV	2497.090	-47.71	≤-41.20	47.49	≤54	PASS
				AV	2500.000	-47.83	≤-41.20	47.37	≤54	PASS
				Peak	2483.500	-37.42	≤-21.20	57.78	≤74	PASS
				Peak	2498.740	-35.98	≤-21.20	59.22	≤74	PASS
				Peak	2500.000	-37.59	≤-21.20	57.61	≤74	PASS



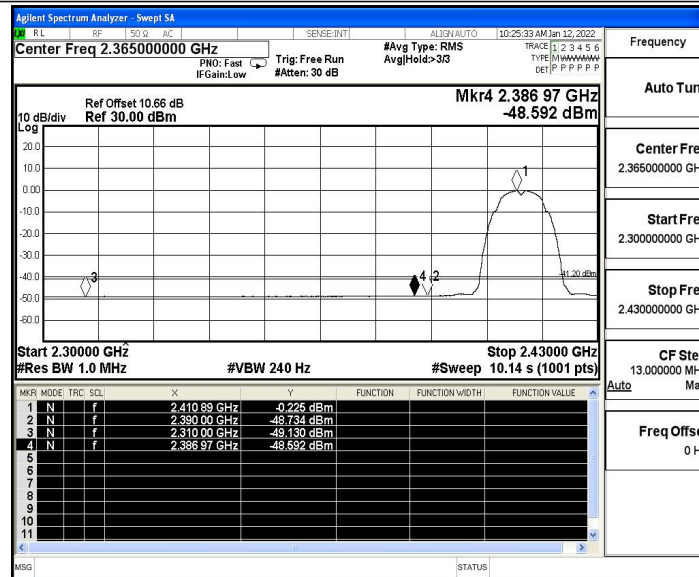
Note:

1. The Antenna Gain is compensated in the graph.
2. 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.

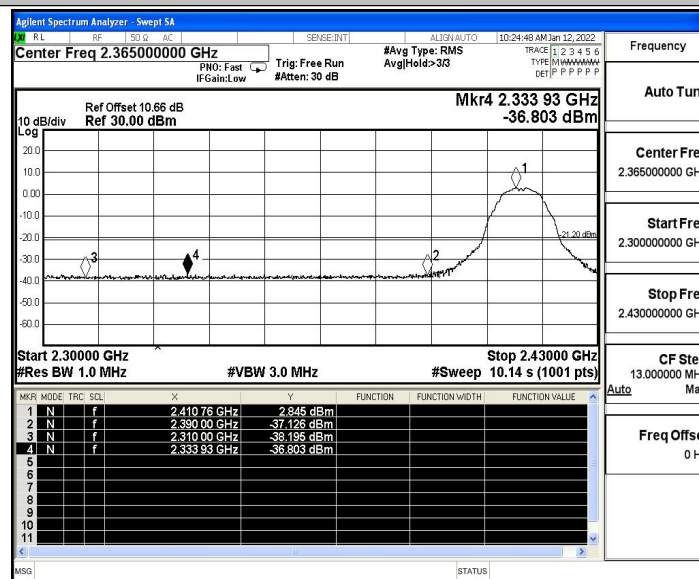


Test Graphs

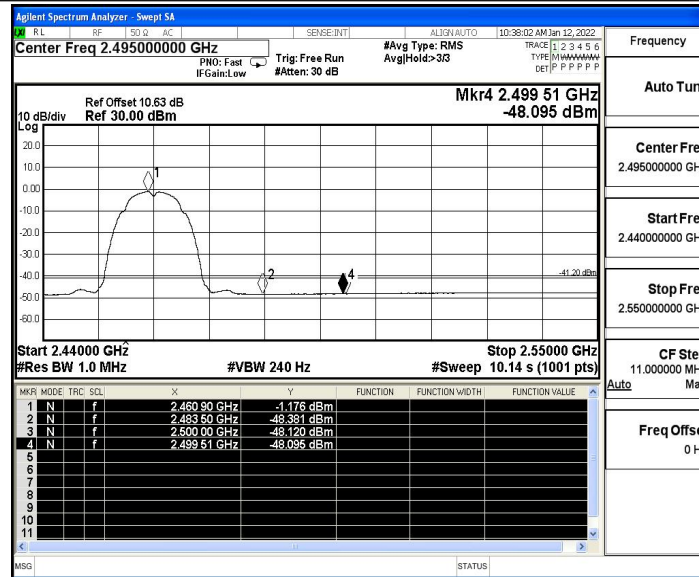
11B_Ant1_Low_2412_AV



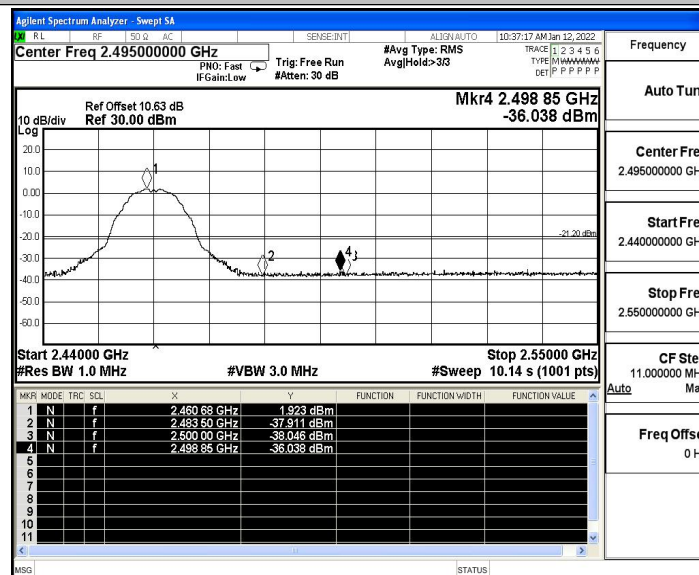
11B_Ant1_Low_2412_Peak



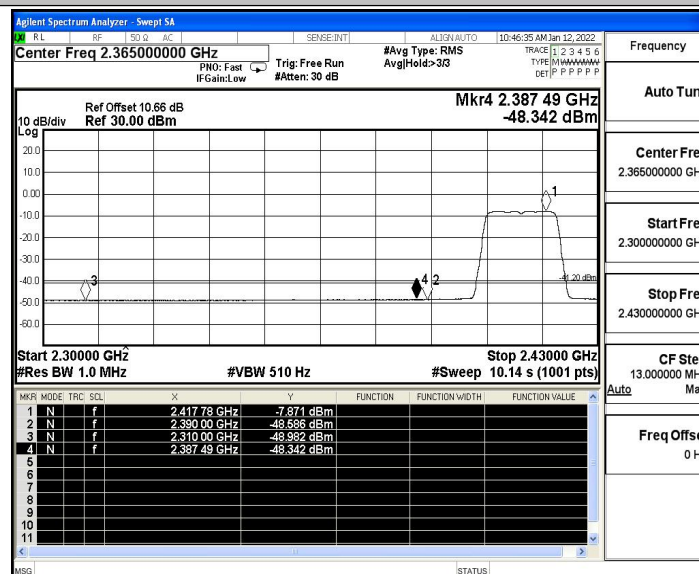
11B_Ant1_High_2462_AV



11B_Ant1_High_2462_Peak

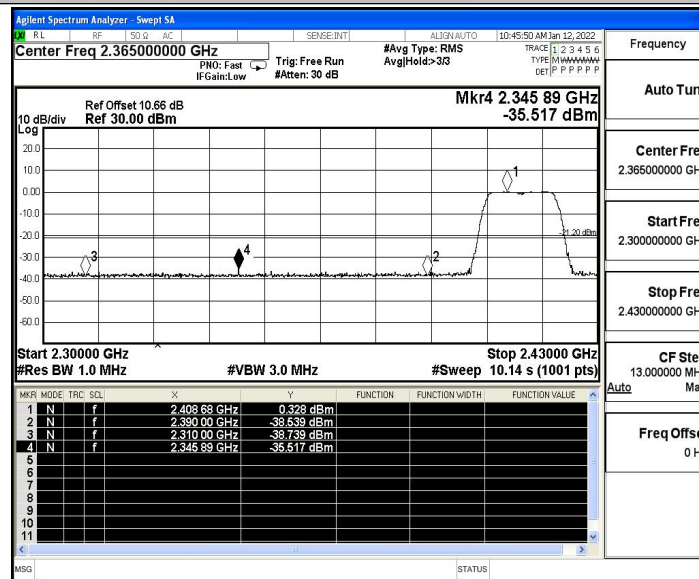


11G_Ant1_Low_2412_AV

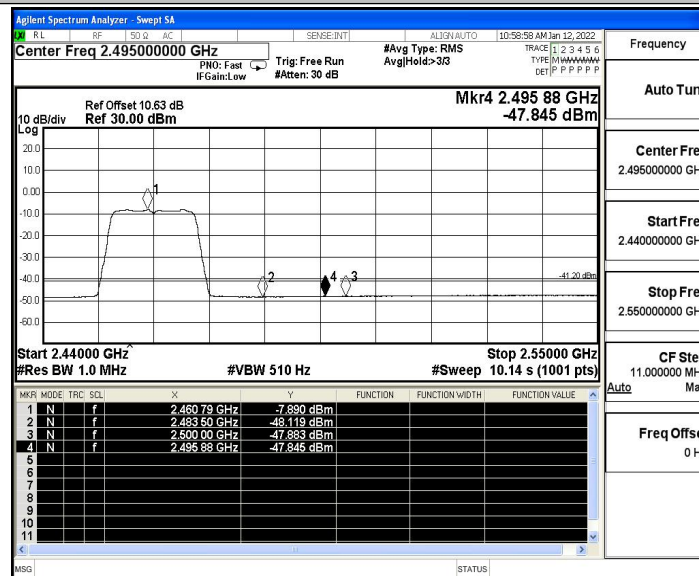




11G_Ant1_Low_2412_Peak



11G_Ant1_High_2462_AV



11G_Ant1_High_2462_Peak