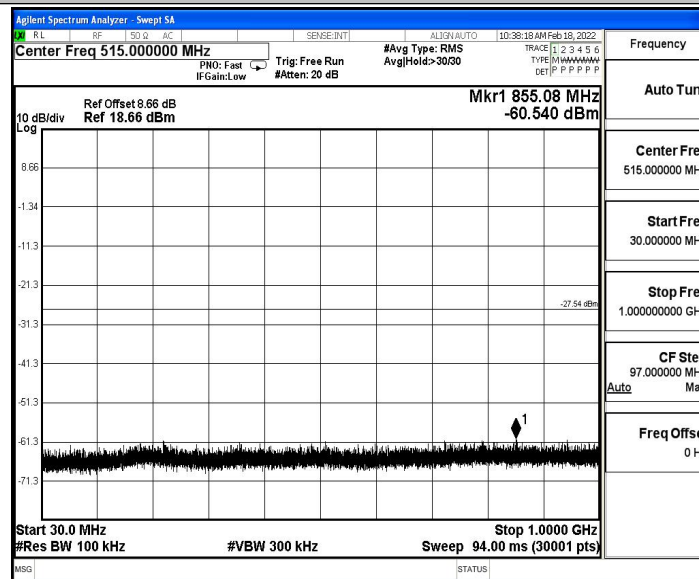
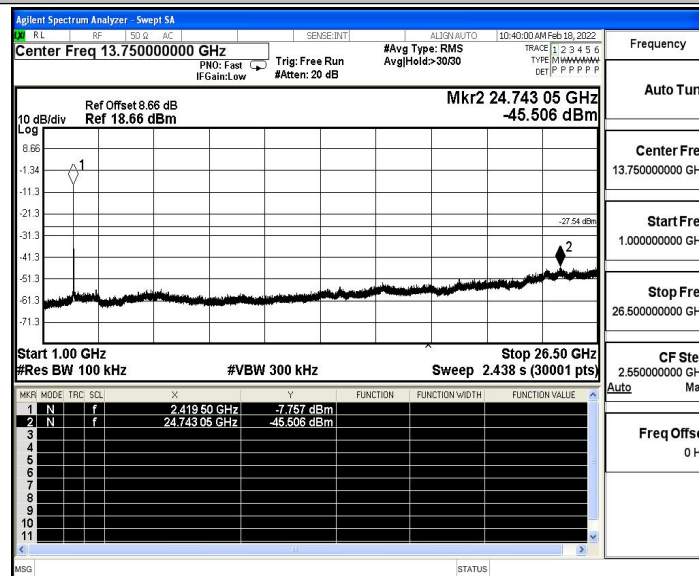




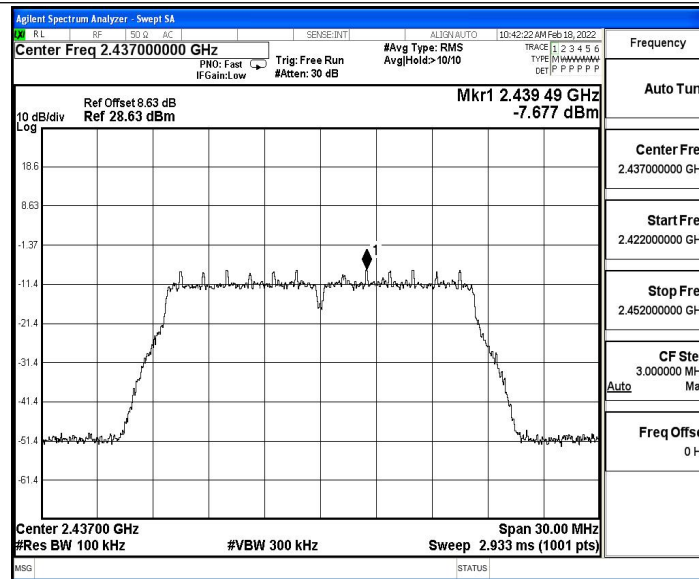
11G_Ant1_2412_30~1000



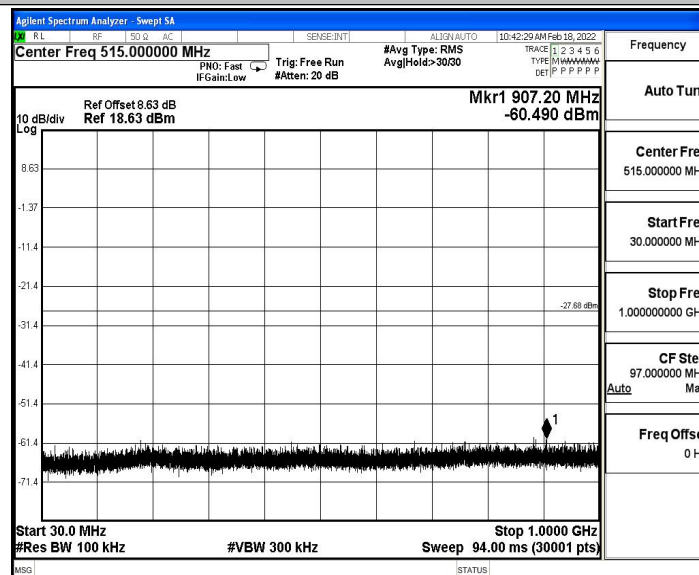
11G_Ant1_2412_1000~26500



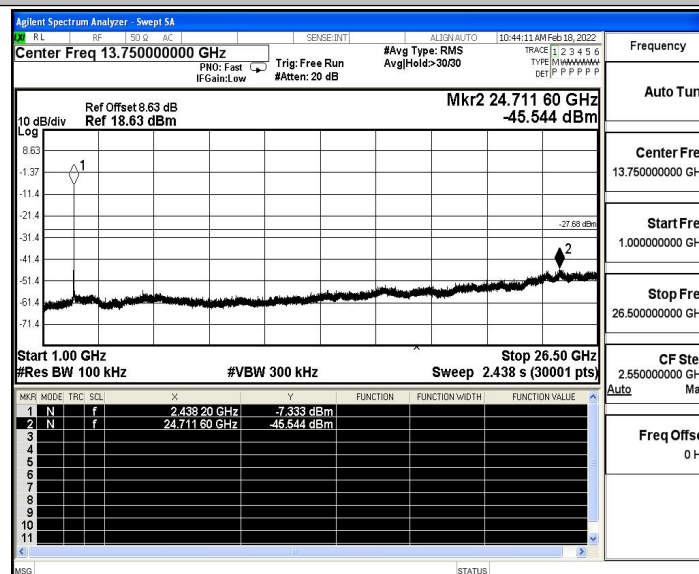
11G_Ant1_2437_0~Reference



11G_Ant1_2437_30~1000

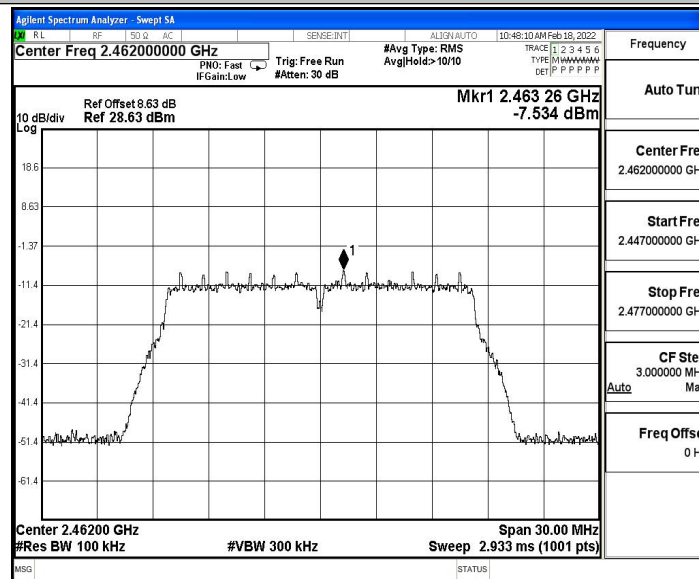


11G_Ant1_2437_1000~26500

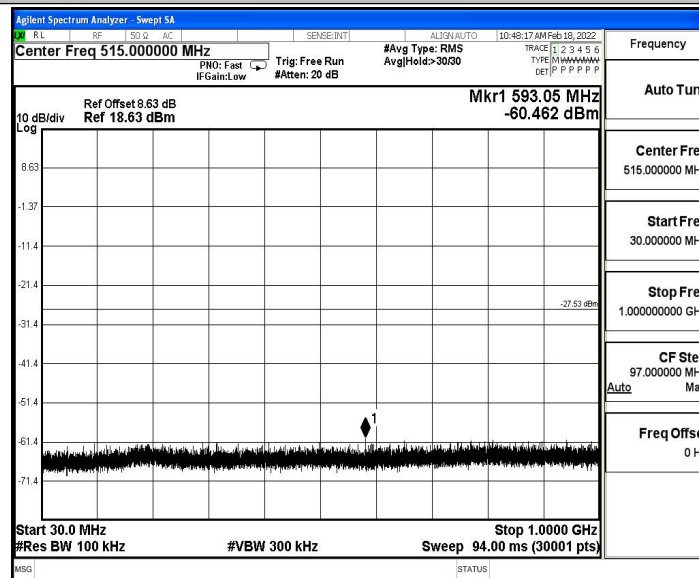




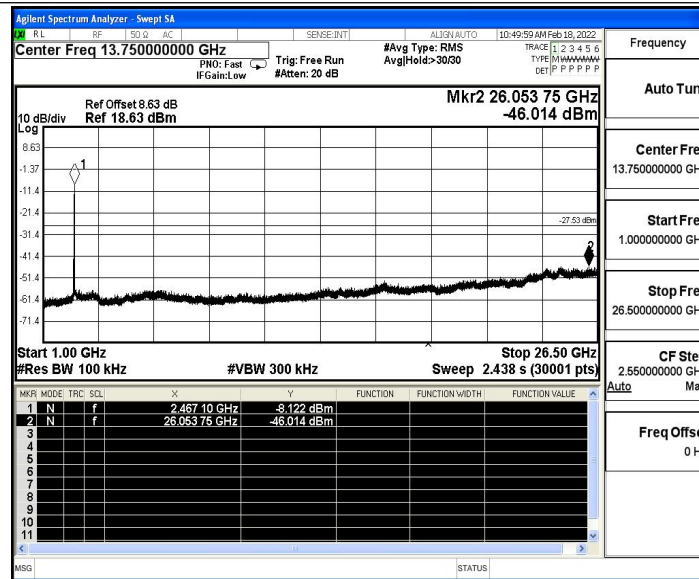
11G_Ant1_2462_0~Reference



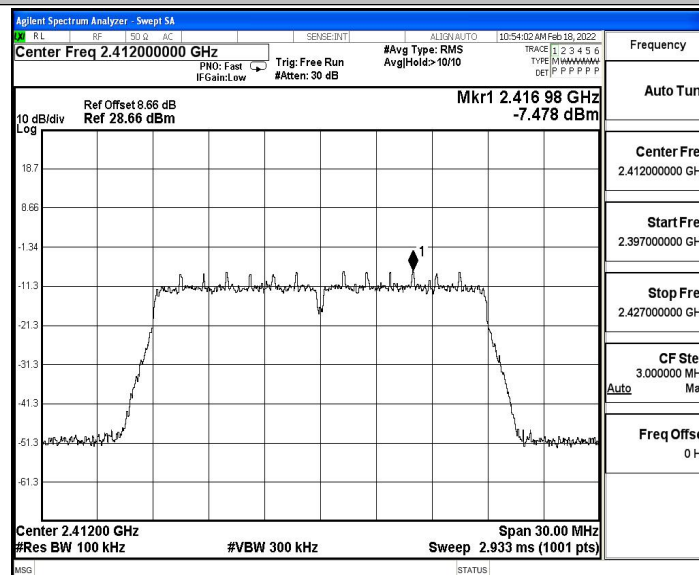
11G_Ant1_2462_30~1000



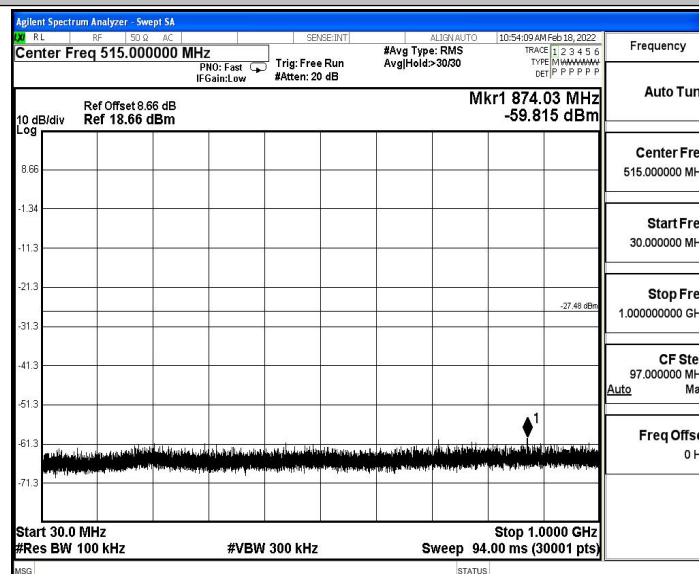
11G_Ant1_2462_1000~26500



11N20SISO_Ant1_2412_0~Reference

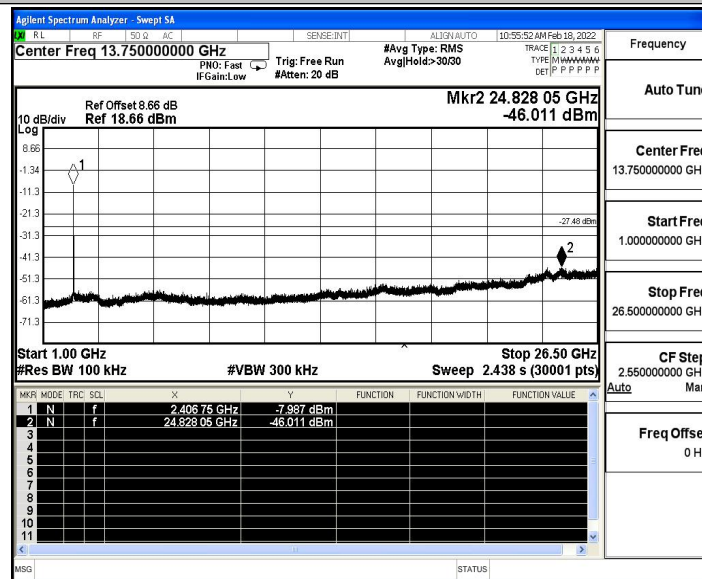


11N20SISO_Ant1_2412_30~1000

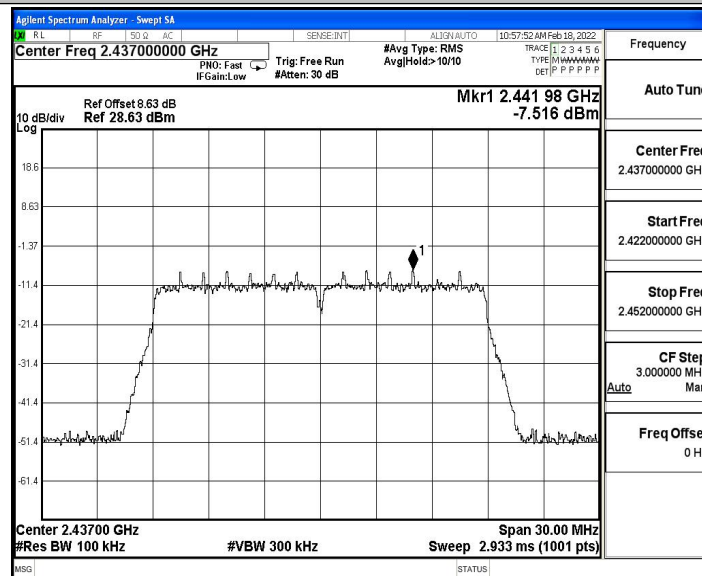




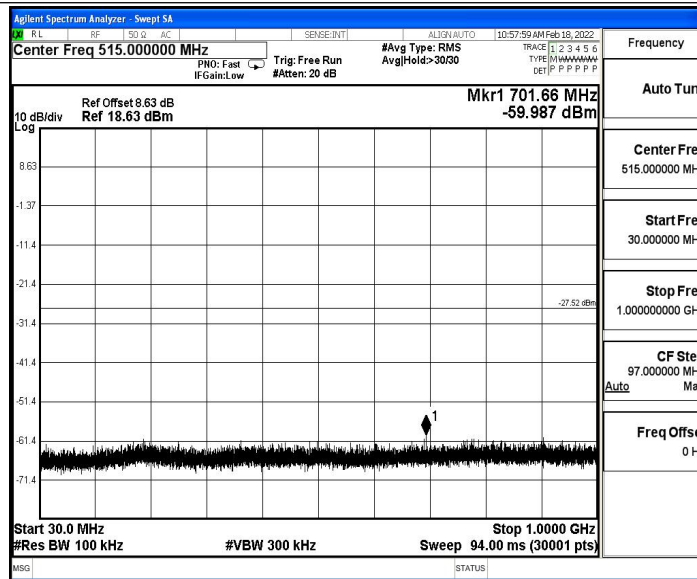
11N20SISO_Ant1_2412_1000~26500



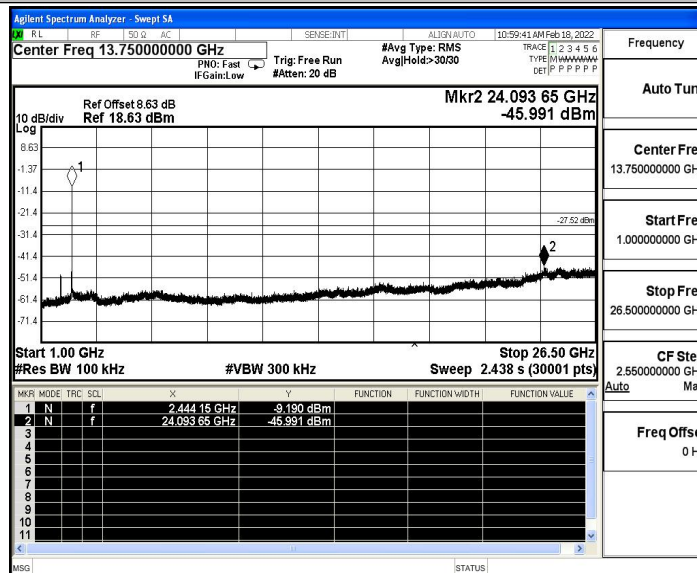
11N20SISO_Ant1_2437_0~Reference



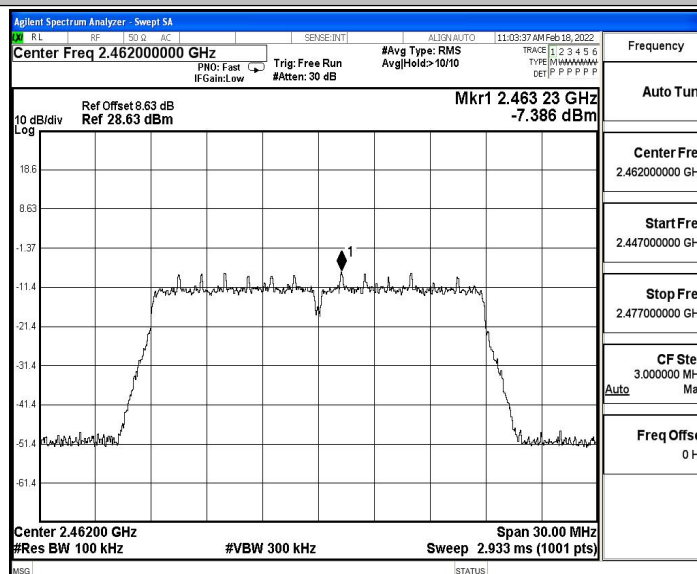
11N20SISO_Ant1_2437_30~1000



11N20SISO_Ant1_2437_1000~26500

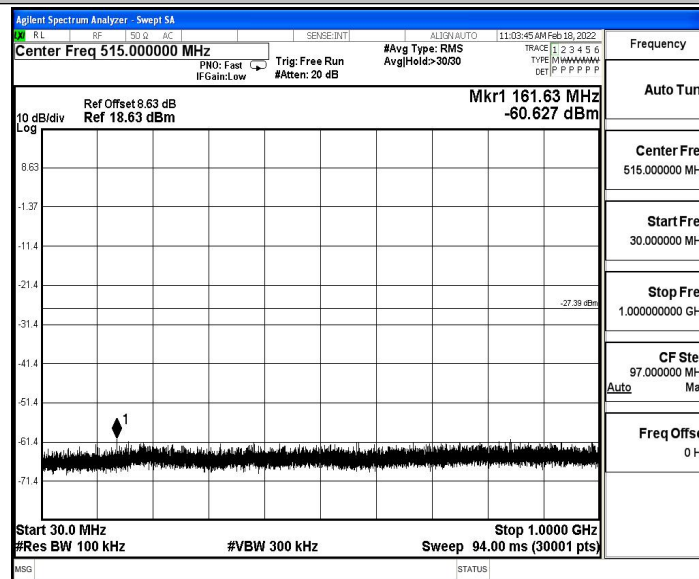


11N20SISO_Ant1_2462_0~Reference

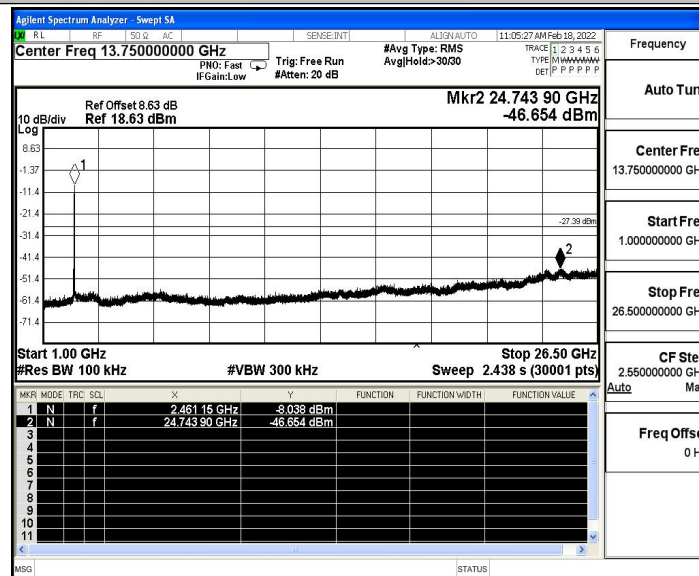




11N20SISO_Ant1_2462_30~1000



11N20SISO_Ant1_2462_1000~26500





A.6 Duty Cycle

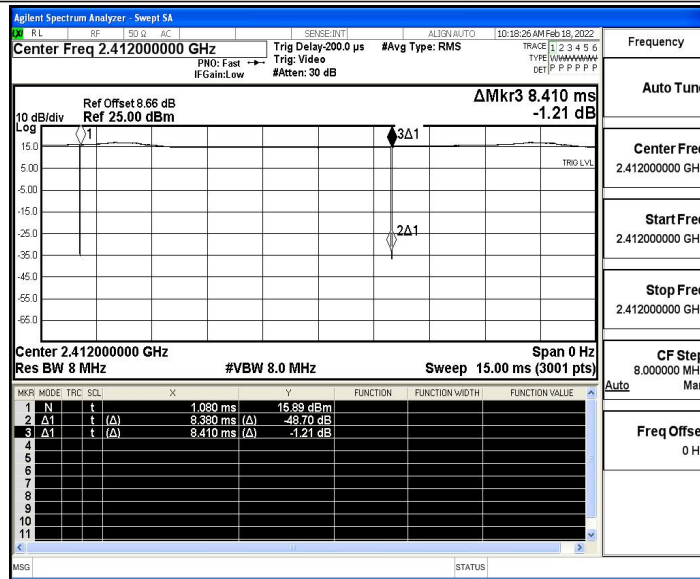
Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	8.38	8.41	99.64	---	---
		2437	8.38	8.41	99.64	---	---
		2462	8.38	8.41	99.64	---	---
11G	Ant1	2412	1.39	1.43	97.20	---	---
		2437	1.39	1.43	97.20	---	---
		2462	1.39	1.43	97.20	---	---
11N20SISO	Ant1	2412	1.30	1.34	97.01	---	---
		2437	1.30	1.34	97.01	---	---
		2462	1.30	1.34	97.01	---	---

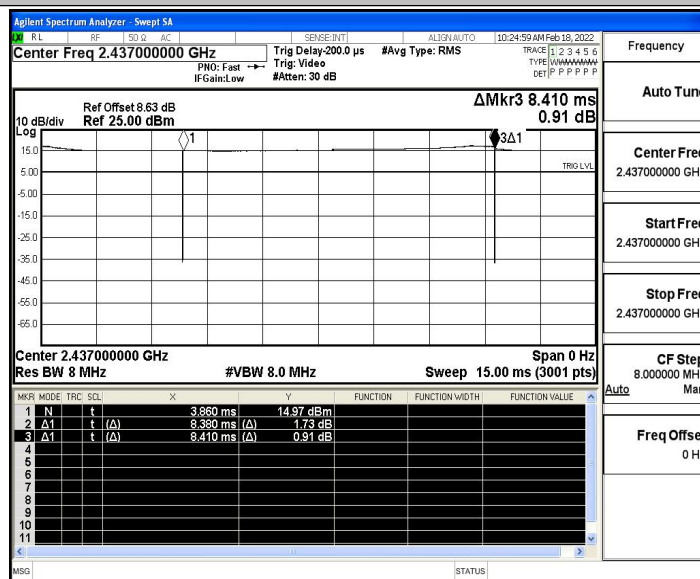


Test Graphs

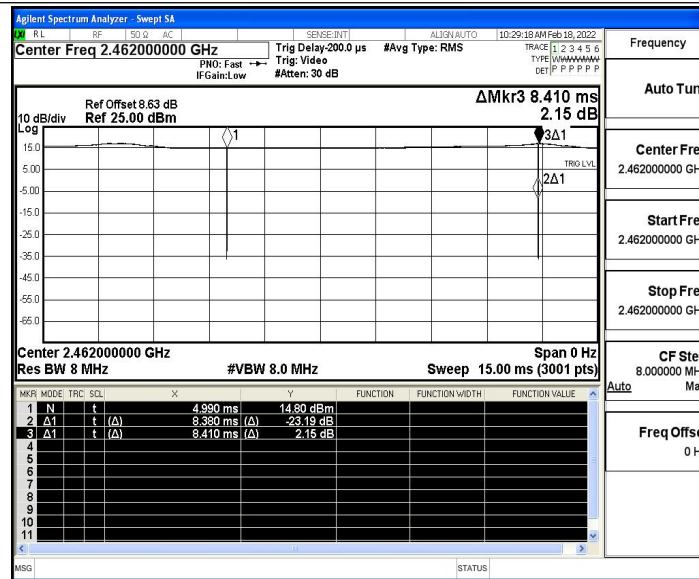
11B_Ant1_2412



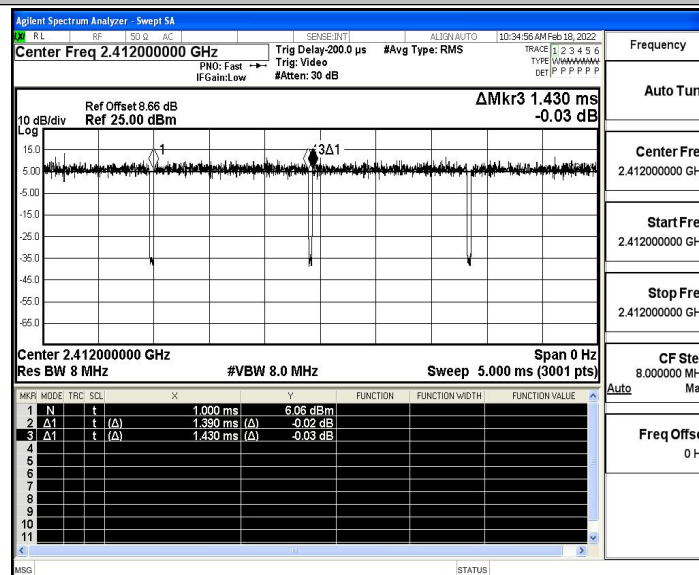
11B_Ant1_2437



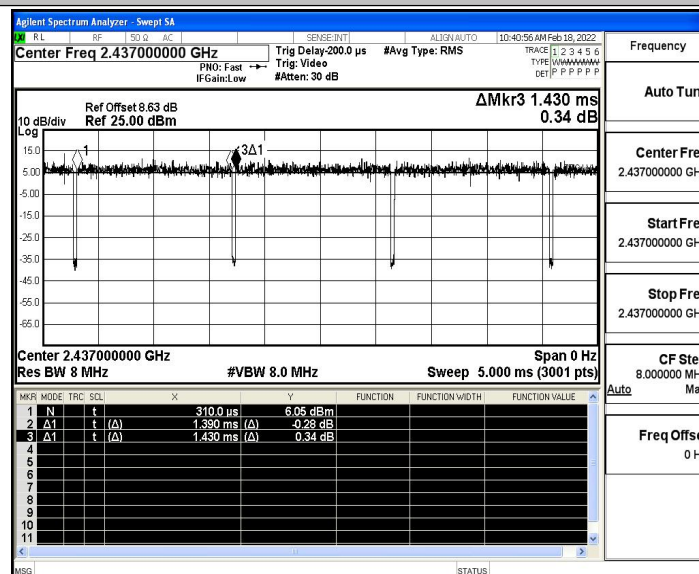
11B_Ant1_2462



11G_Ant1_2412

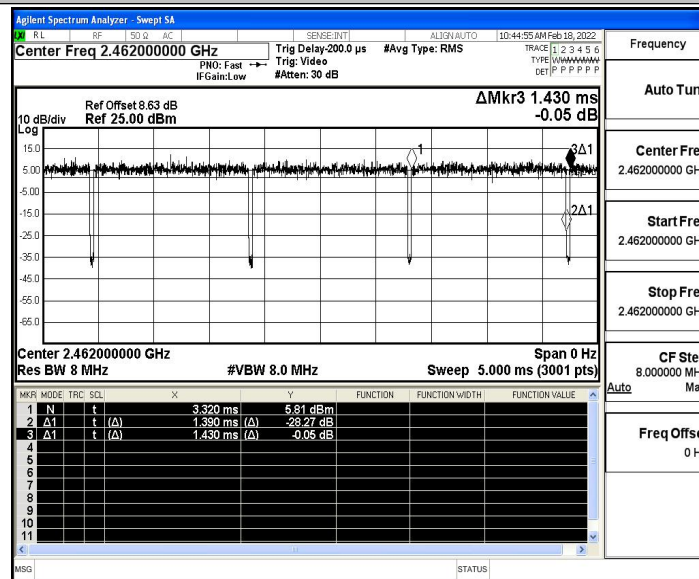


11G_Ant1_2437

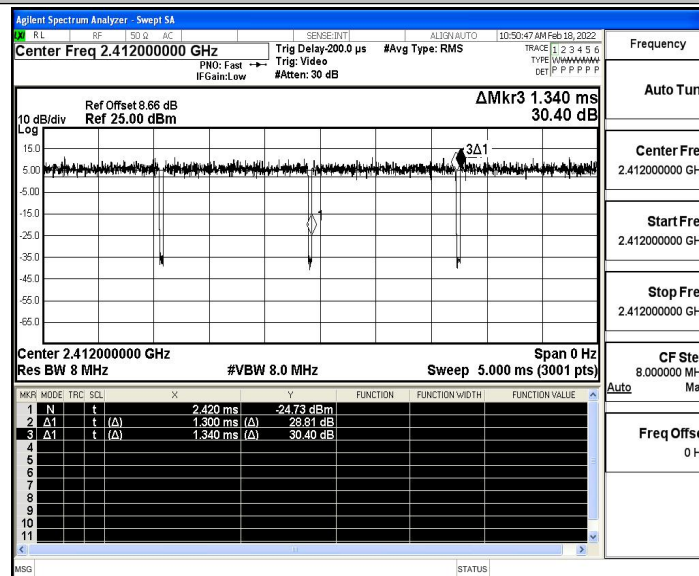




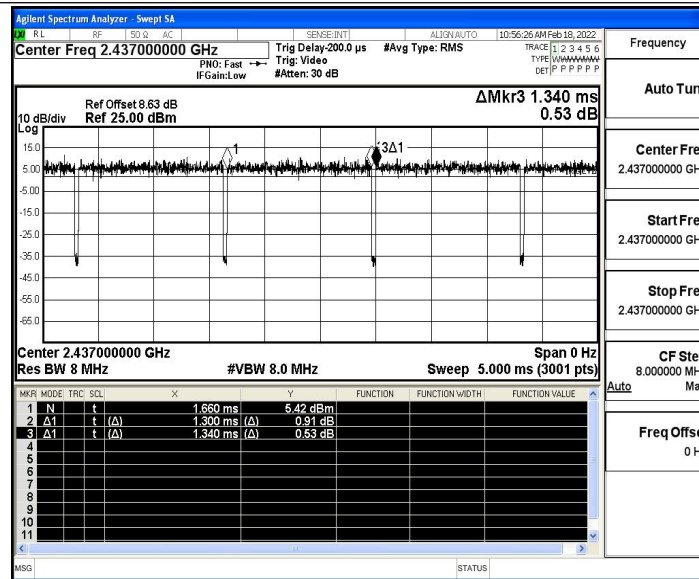
11G_Ant1_2462



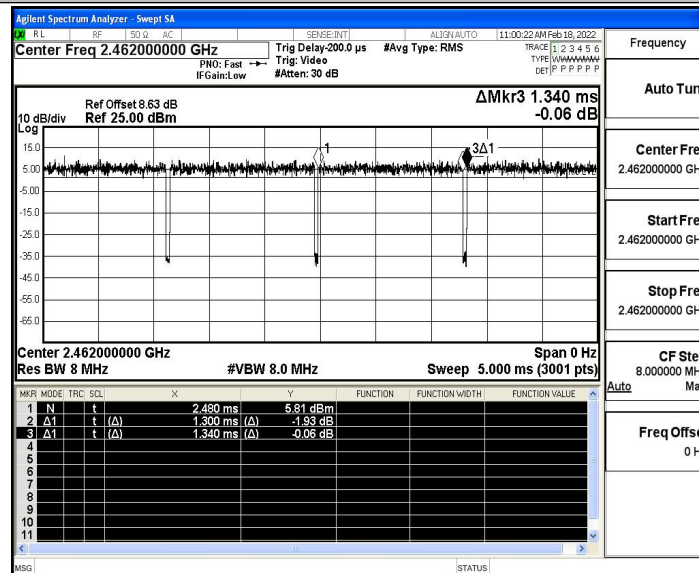
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462





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	-48.92	≤-41.20	46.28	≤54	PASS
				AV	2389.180	-48.22	≤-41.20	46.98	≤54	PASS
				AV	2390.000	-48.29	≤-41.20	46.91	≤54	PASS
				Peak	2310.000	-38.35	≤-21.20	56.85	≤74	PASS
				Peak	2389.570	-36.47	≤-21.20	58.73	≤74	PASS
				Peak	2390.000	-37.78	≤-21.20	57.42	≤74	PASS
		High	2462	AV	2483.500	-48.01	≤-41.20	47.19	≤54	PASS
				AV	2499.730	-47.78	≤-41.20	47.42	≤54	PASS
				AV	2500.000	-47.79	≤-41.20	47.41	≤54	PASS
				Peak	2483.500	-37.36	≤-21.20	57.84	≤74	PASS
				Peak	2499.070	-36.1	≤-21.20	59.10	≤74	PASS
				Peak	2500.000	-37.14	≤-21.20	58.06	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-48.49	≤-41.20	46.71	≤54	PASS
				AV	2389.960	-47.63	≤-41.20	47.57	≤54	PASS
				AV	2390.000	-47.63	≤-41.20	47.57	≤54	PASS
				Peak	2310.000	-38.73	≤-21.20	56.47	≤74	PASS
				Peak	2365.520	-36.06	≤-21.20	59.14	≤74	PASS
				Peak	2390.000	-37.48	≤-21.20	57.72	≤74	PASS
		High	2462	AV	2483.500	-47.31	≤-41.20	47.89	≤54	PASS
				AV	2493.790	-47.12	≤-41.20	48.08	≤54	PASS
				AV	2500.000	-47.22	≤-41.20	47.98	≤54	PASS
				Peak	2483.500	-37.42	≤-21.20	57.78	≤74	PASS
				Peak	2485.100	-35.38	≤-21.20	59.82	≤74	PASS
				Peak	2500.000	-36.61	≤-21.20	58.59	≤74	PASS
11N20SIS O	Ant1	Low	2412	AV	2310.000	-48.31	≤-41.20	46.89	≤54	PASS
				AV	2388.790	-47.65	≤-41.20	47.55	≤54	PASS
				AV	2390.000	-47.74	≤-41.20	47.46	≤54	PASS
				Peak	2310.000	-37.58	≤-21.20	57.62	≤74	PASS
				Peak	2372.670	-36.22	≤-21.20	58.98	≤74	PASS
				Peak	2390.000	-37.15	≤-21.20	58.05	≤74	PASS
		High	2462	AV	2483.500	-47.31	≤-41.20	47.89	≤54	PASS
				AV	2498.630	-47.06	≤-41.20	48.14	≤54	PASS
				AV	2500.000	-47.36	≤-41.20	47.84	≤54	PASS
				Peak	2483.500	-36.76	≤-21.20	58.44	≤74	PASS
				Peak	2490.160	-35.8	≤-21.20	59.40	≤74	PASS
				Peak	2500.000	-36.04	≤-21.20	59.16	≤74	PASS



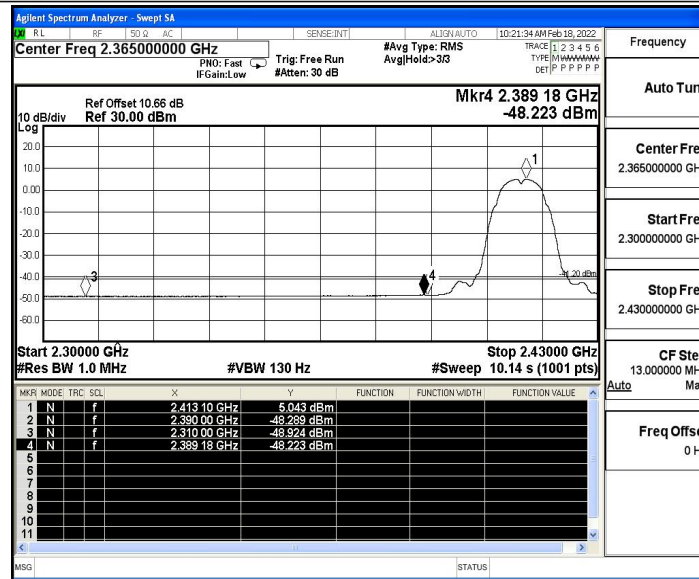
Note:

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.

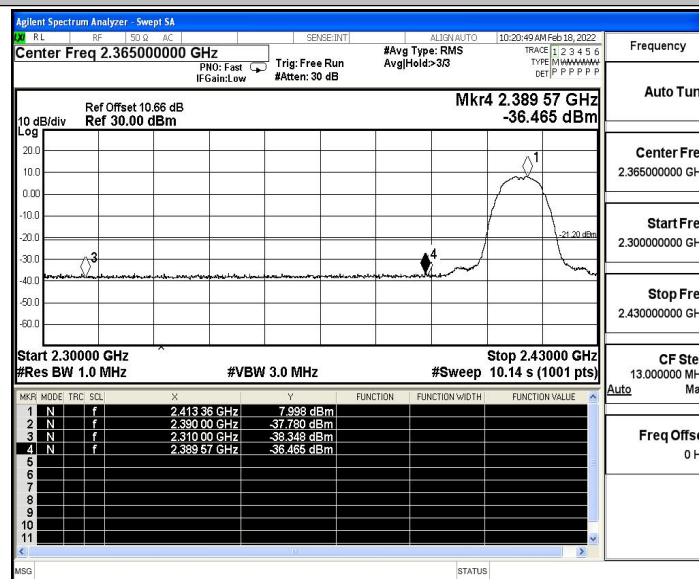


Test Graphs

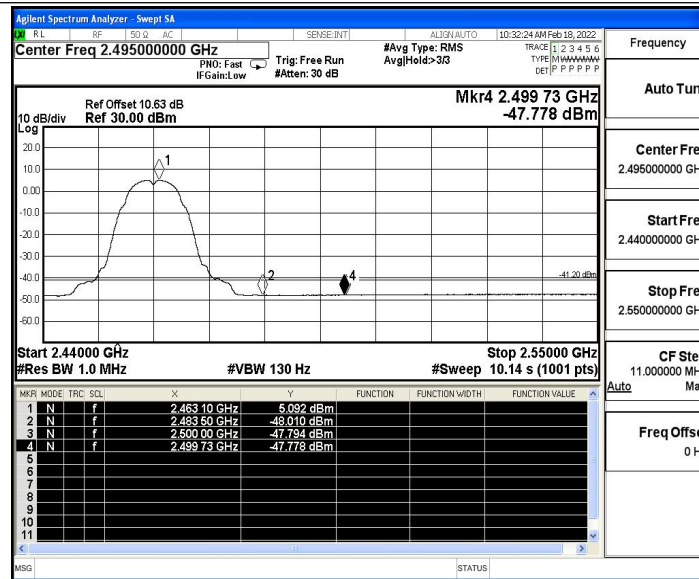
11B_Ant1_Low_2412_AV



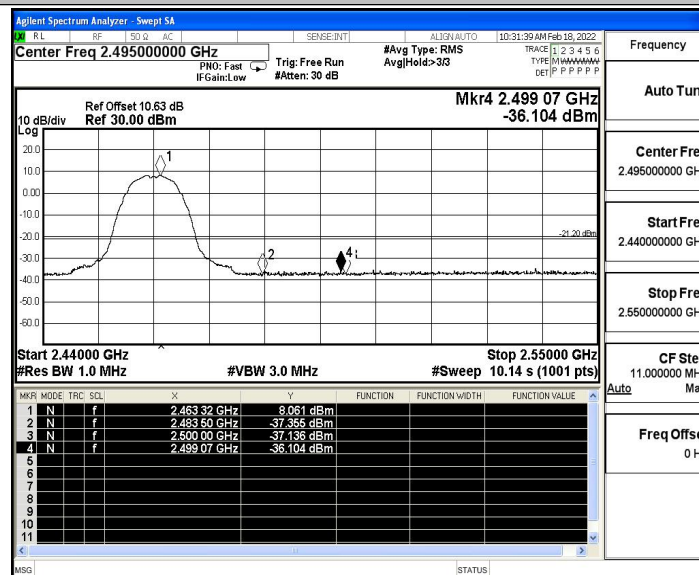
11B_Ant1_Low_2412_Peak



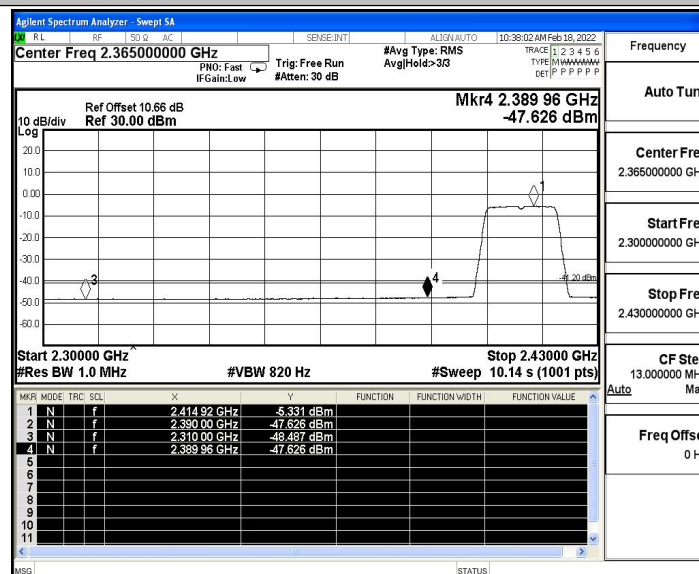
11B_Ant1_High_2462_AV



11B_Ant1_High_2462_Peak

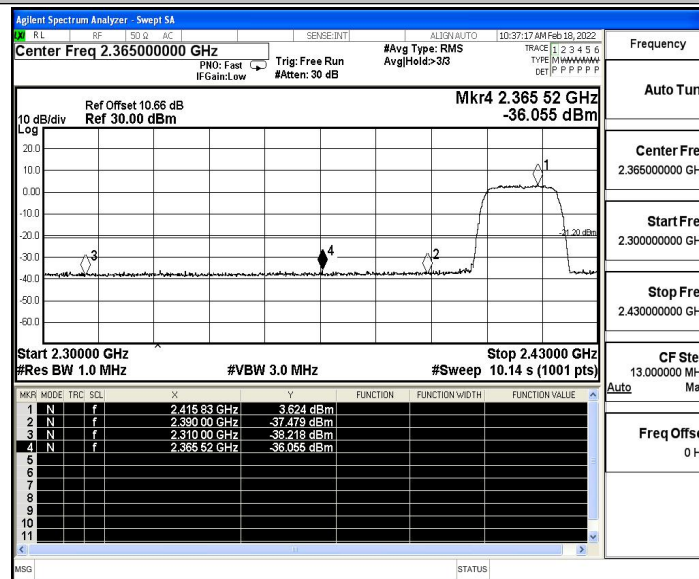


11G_Ant1_Low_2412_AV

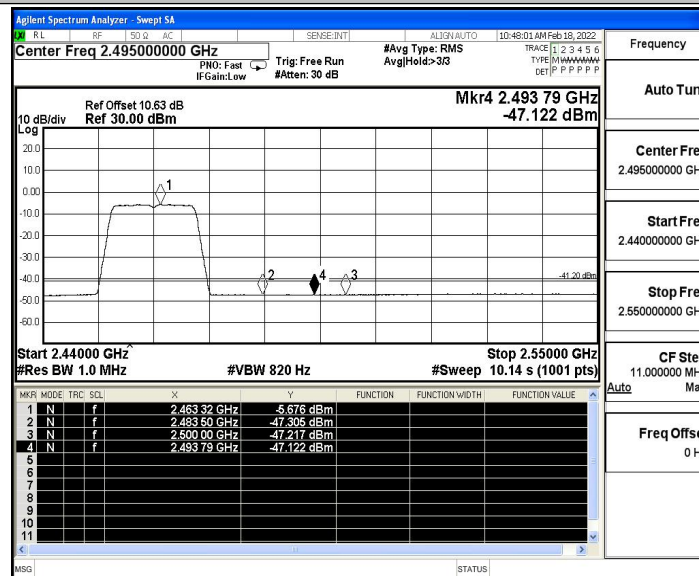




11G_Ant1_Low_2412_Peak



11G_Ant1_High_2462_AV



11G_Ant1_High_2462_Peak