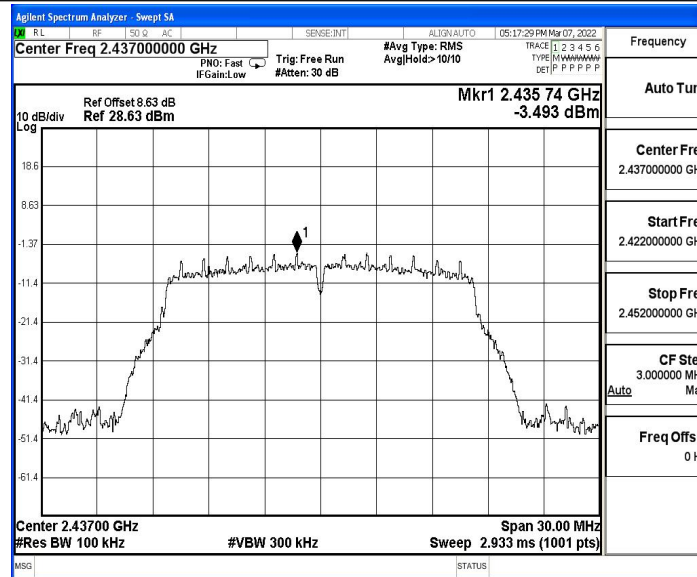
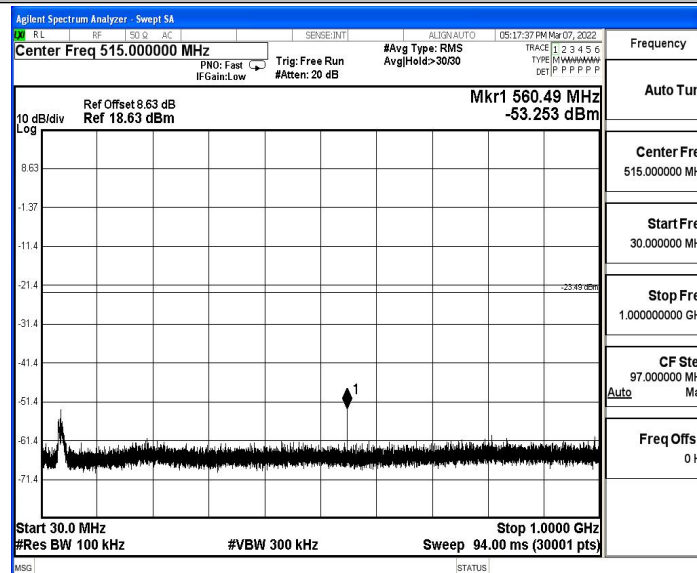
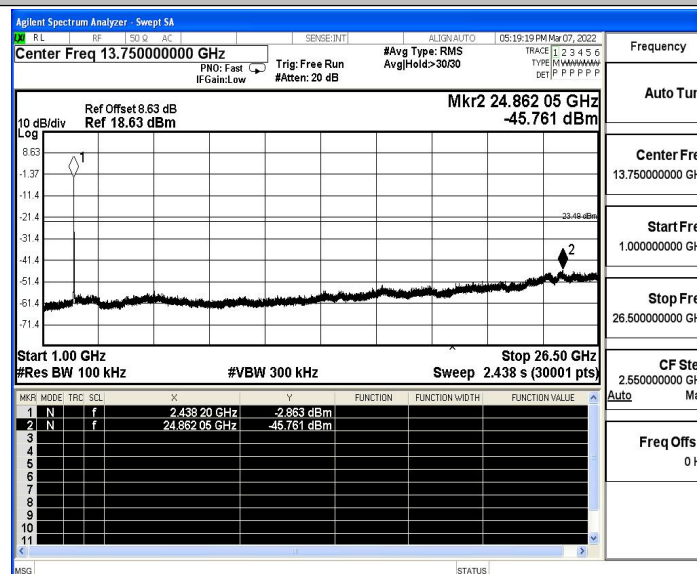




11G_Ant1_2437_30~1000

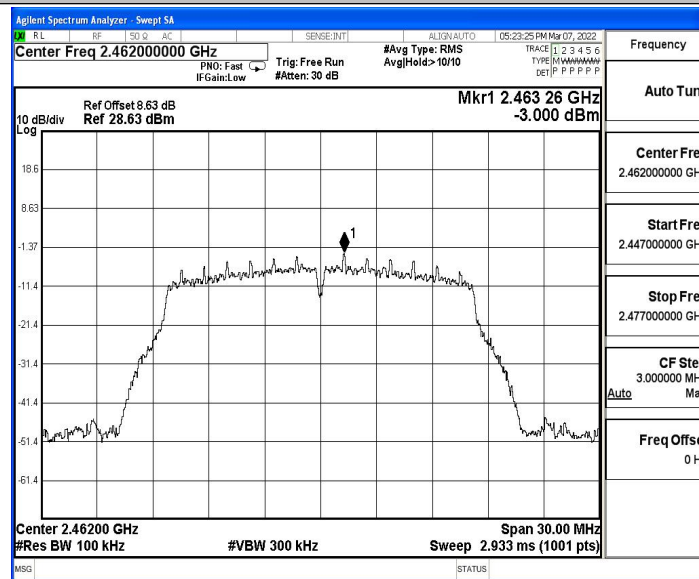


11G_Ant1_2437_1000~26500

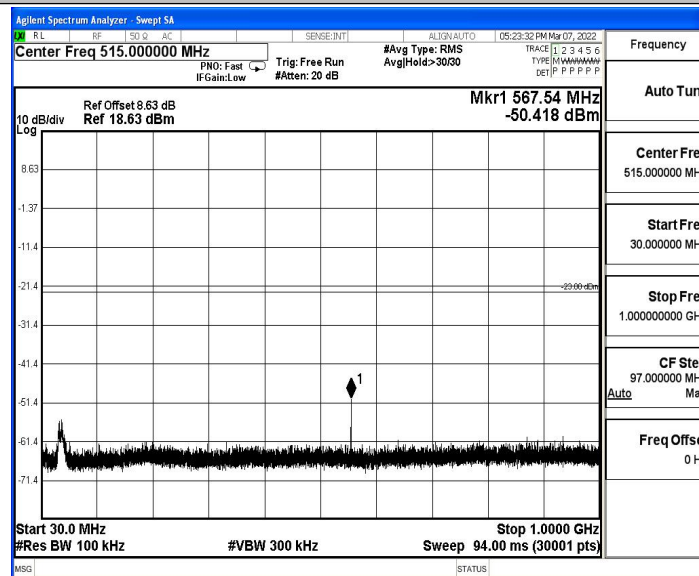




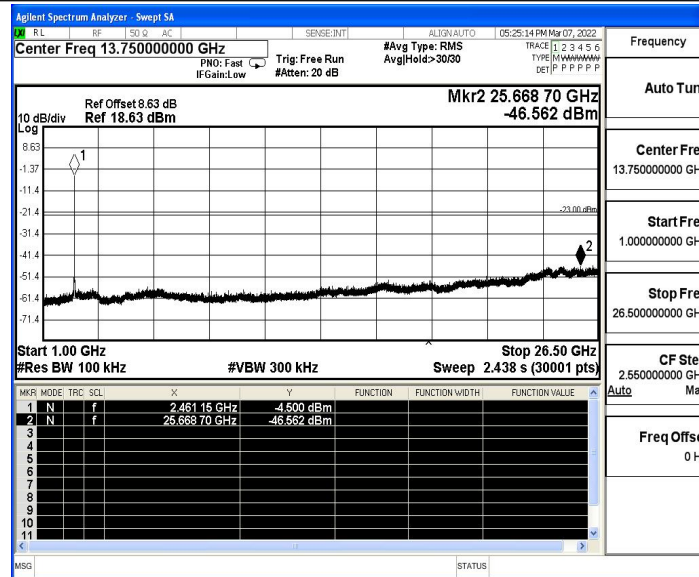
11G_Ant1_2462_0~Reference



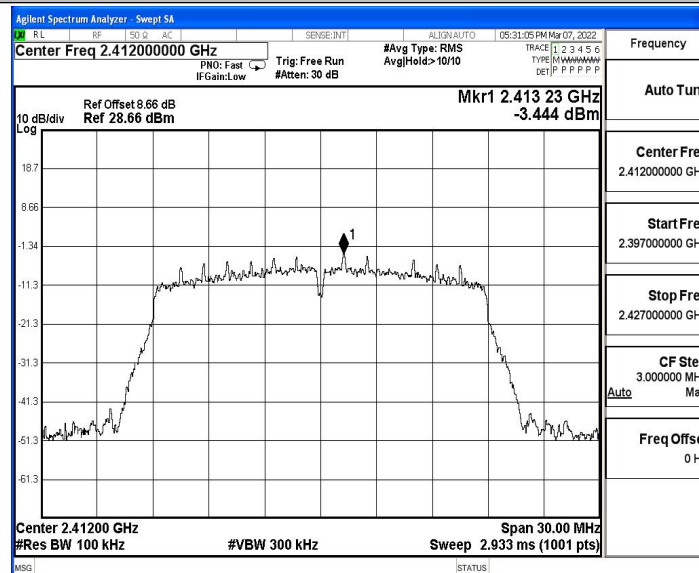
11G_Ant1_2462_30~1000



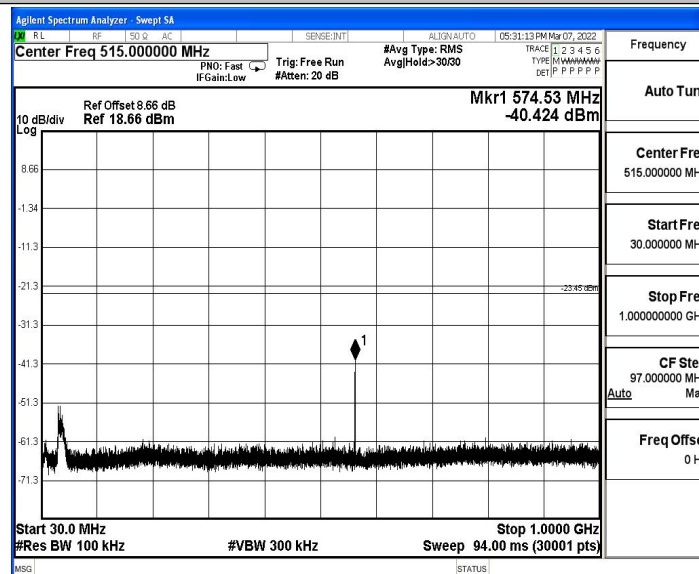
11G_Ant1_2462_1000~26500



11N20SISO_Ant1_2412_0~Reference

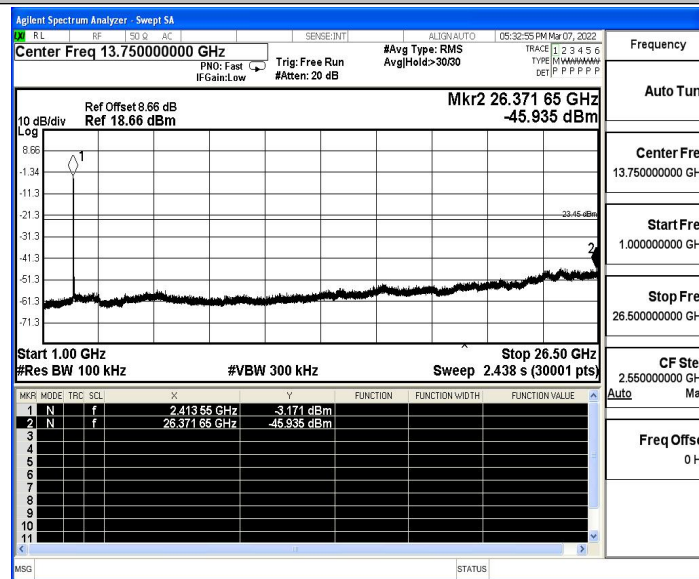


11N20SISO_Ant1_2412_30~1000

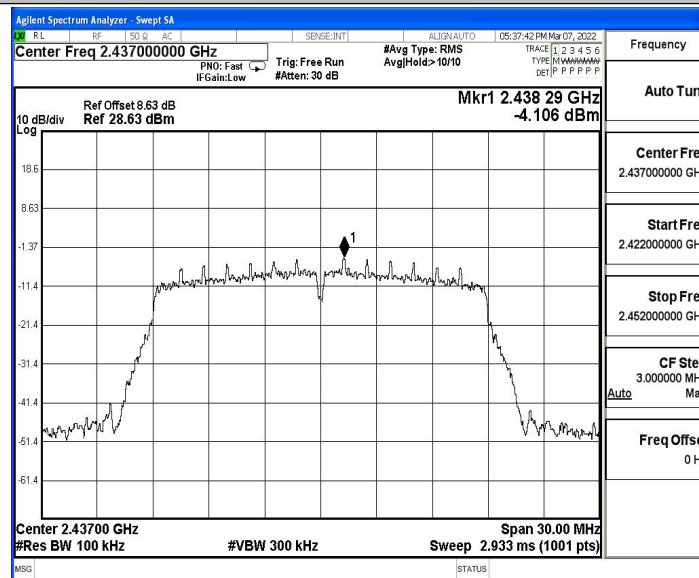




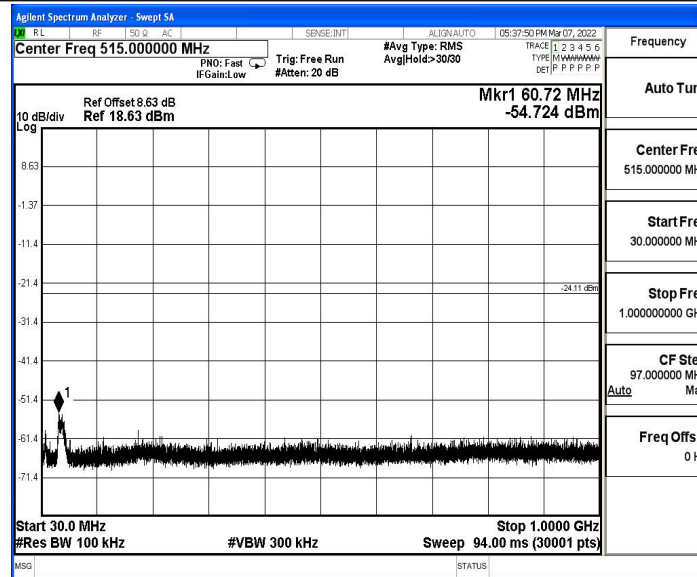
11N20SISO_Ant1_2412_1000~26500



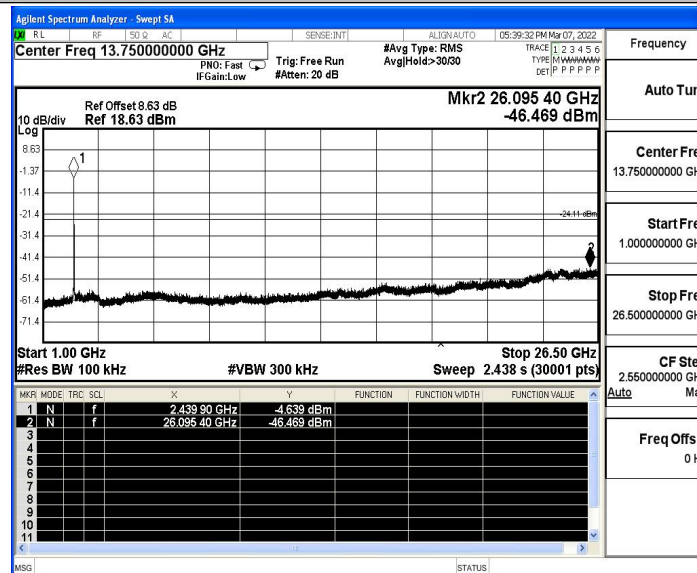
11N20SISO_Ant1_2437_0~Reference



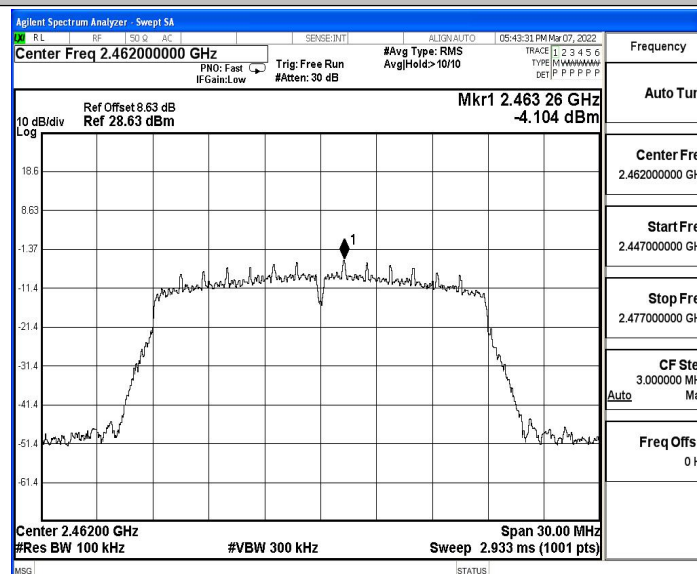
11N20SISO_Ant1_2437_30~1000



11N20SISO_Ant1_2437_1000~26500

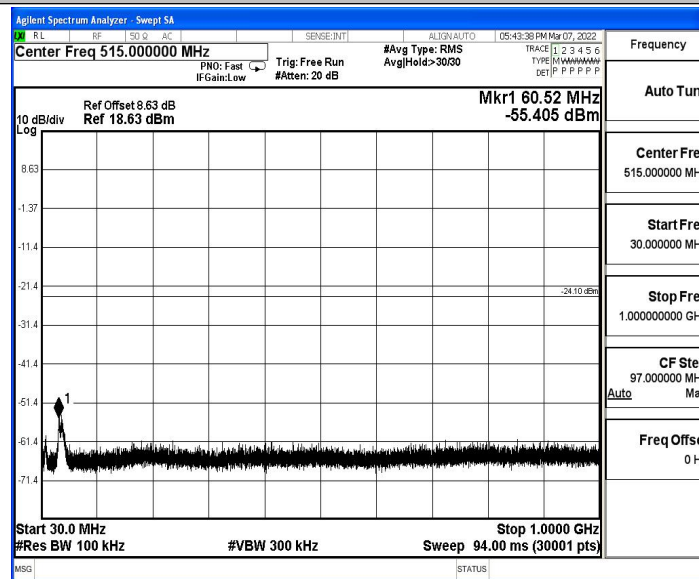


11N20SISO_Ant1_2462_0~Reference

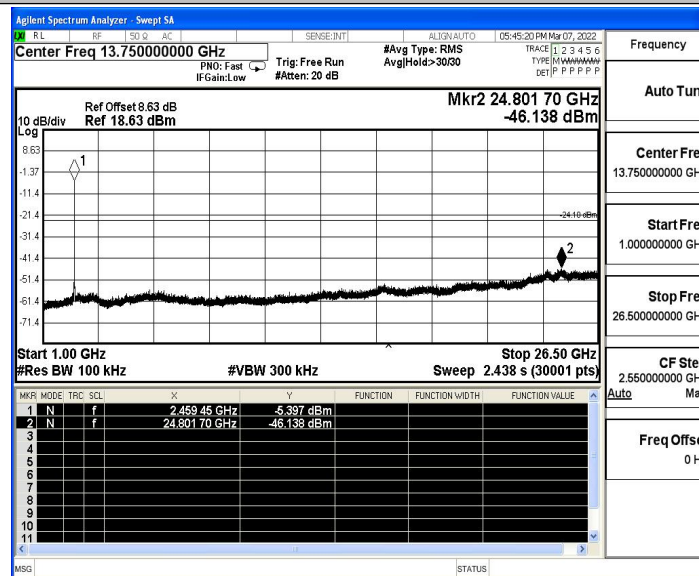




11N20SISO_Ant1_2462_30~1000



11N20SISO_Ant1_2462_1000~26500





A.6 Duty Cycle

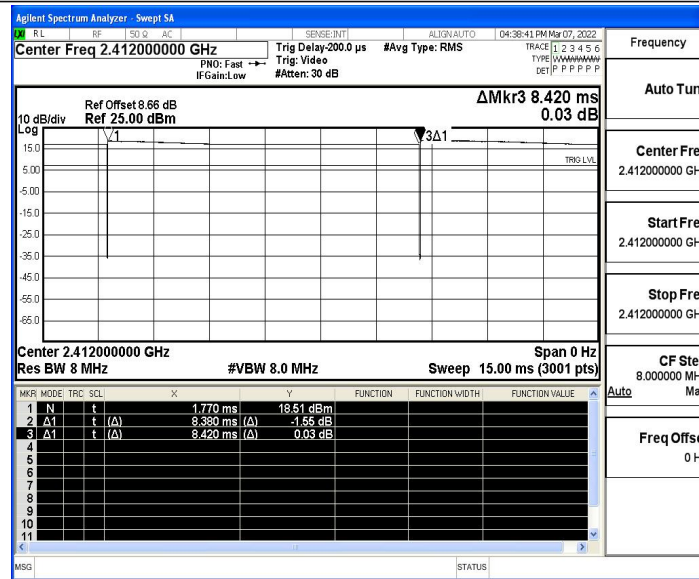
Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	1/T	Limit	Verdict
11B	Ant1	2412	8.38	8.42	99.52	0.12	---	---
		2437	8.39	8.43	99.53	0.12	---	---
		2462	8.39	8.42	99.64	0.12	---	---
11G	Ant1	2412	1.39	1.44	96.53	0.69	---	---
		2437	1.39	1.43	97.20	0.70	---	---
		2462	1.39	1.43	97.20	0.70	---	---
11N20SISO	Ant1	2412	1.30	1.34	97.01	0.75	---	---
		2437	1.30	1.35	96.30	0.74	---	---
		2462	1.30	1.35	96.30	0.74	---	---

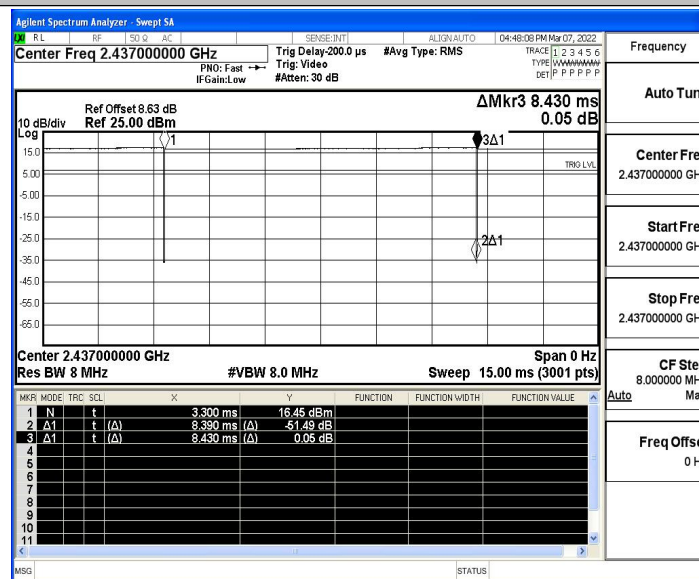


Test Graphs

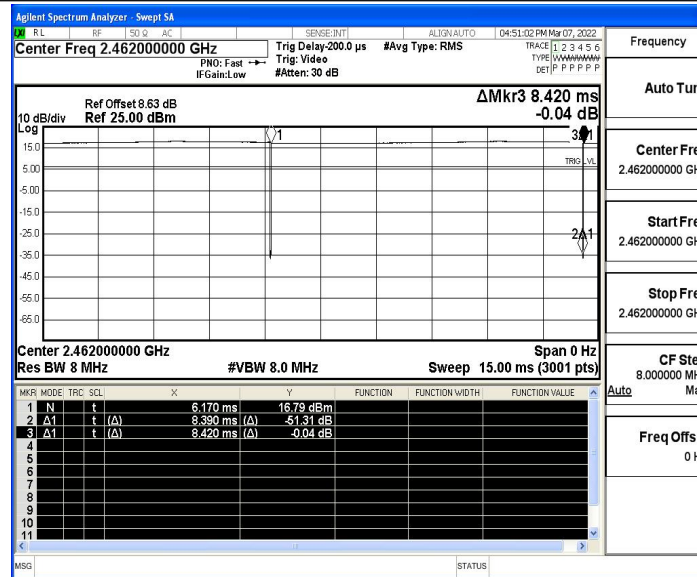
11B_Ant1_2412



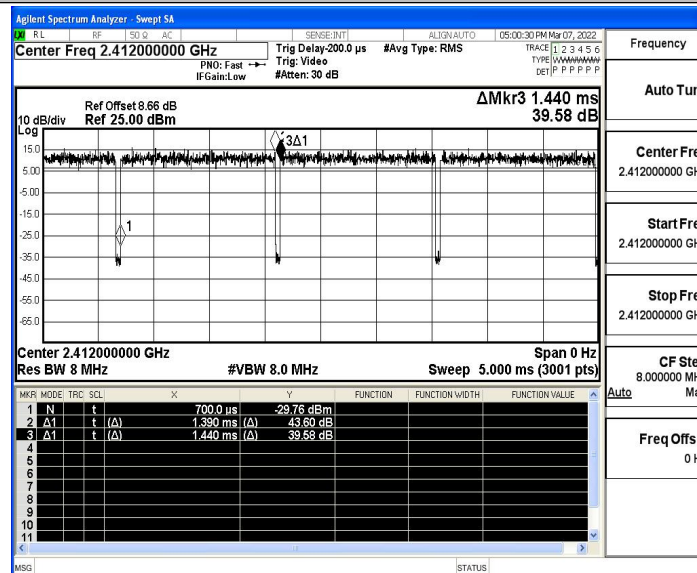
11B_Ant1_2437



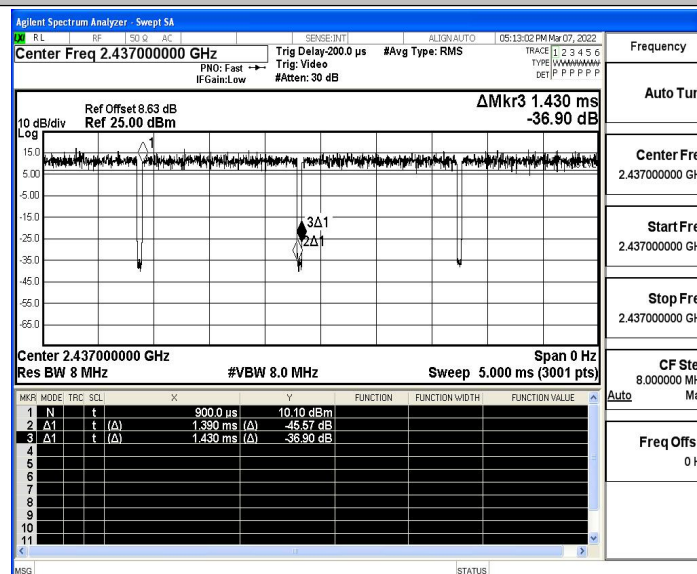
11B_Ant1_2462



11G_Ant1_2412

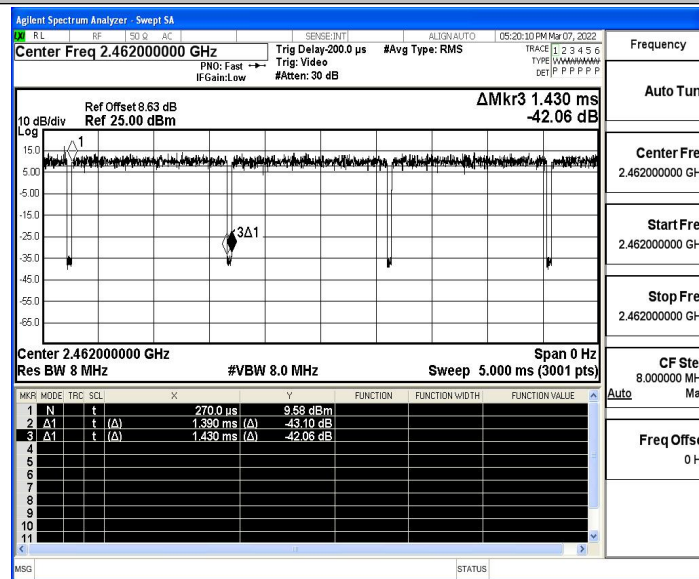


11G_Ant1_2437

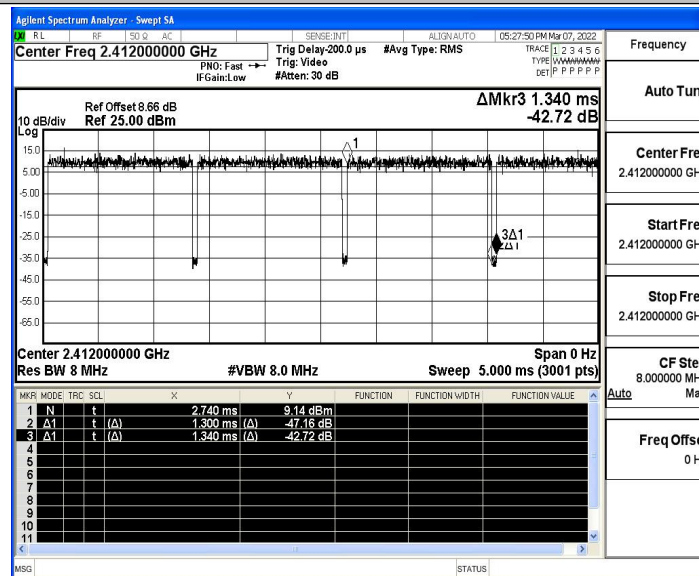




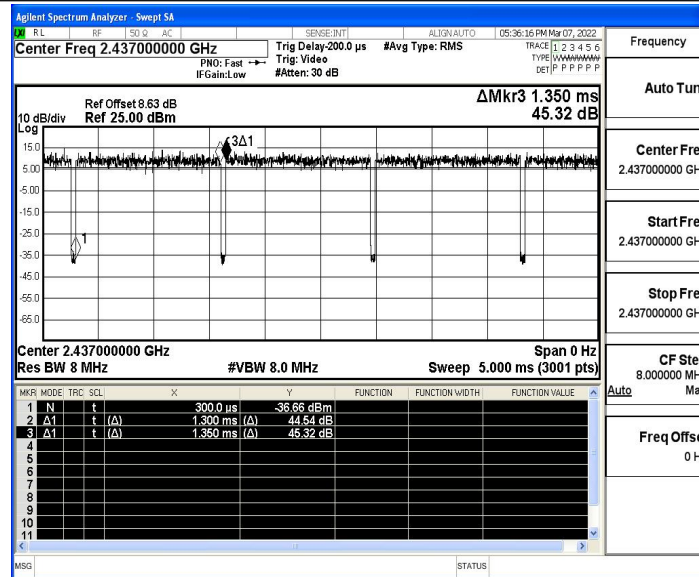
11G_Ant1_2462



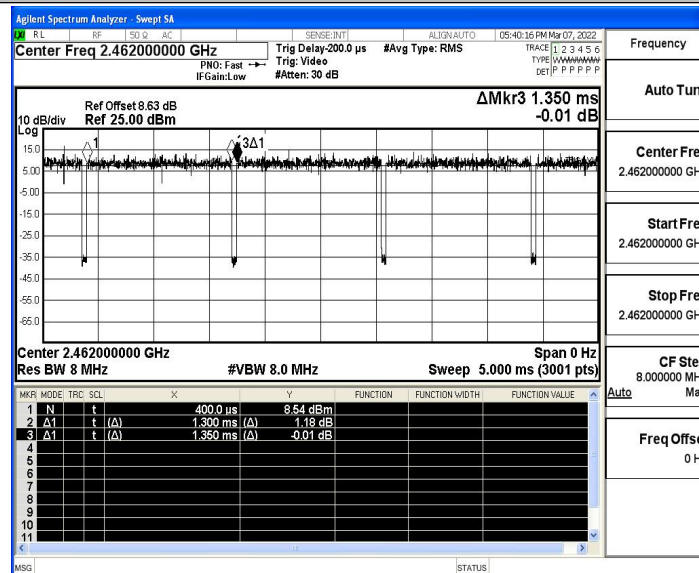
11N20SISO_Ant1_2412



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	-49.04	≤-41.20	46.16	≤54	PASS
				AV	2388.010	-48.14	≤-41.20	47.06	≤54	PASS
				AV	2390.000	-48.16	≤-41.20	47.04	≤54	PASS
				Peak	2310.000	-37.83	≤-21.20	57.37	≤74	PASS
				Peak	2382.940	-36.53	≤-21.20	58.67	≤74	PASS
				Peak	2390.000	-37.42	≤-21.20	57.78	≤74	PASS
		High	2462	AV	2483.500	-47.88	≤-41.20	47.32	≤54	PASS
				AV	2487.300	-47.81	≤-41.20	47.39	≤54	PASS
				AV	2500.000	-48.04	≤-41.20	47.16	≤54	PASS
				Peak	2483.500	-37.23	≤-21.20	57.97	≤74	PASS
				Peak	2497.310	-36.01	≤-21.20	59.19	≤74	PASS
				Peak	2500.000	-37.25	≤-21.20	57.95	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-48.55	≤-41.20	46.65	≤54	PASS
				AV	2389.180	-47.62	≤-41.20	47.58	≤54	PASS
				AV	2390.000	-47.68	≤-41.20	47.52	≤54	PASS
				Peak	2310.000	-38.27	≤-21.20	56.93	≤74	PASS
				Peak	2317.680	-36.6	≤-21.20	58.60	≤74	PASS
				Peak	2390.000	-37.25	≤-21.20	57.95	≤74	PASS
		High	2462	AV	2483.500	-47.41	≤-41.20	47.79	≤54	PASS
				AV	2485.430	-47.29	≤-41.20	47.91	≤54	PASS
				AV	2500.000	-47.52	≤-41.20	47.68	≤54	PASS
				Peak	2483.500	-36.85	≤-21.20	58.35	≤74	PASS
				Peak	2494.780	-35.14	≤-21.20	60.06	≤74	PASS
				Peak	2500.000	-37.75	≤-21.20	57.45	≤74	PASS
11N20SIS O	Ant1	Low	2412	AV	2310.000	-48.55	≤-41.20	46.65	≤54	PASS
				AV	2389.960	-47.69	≤-41.20	47.51	≤54	PASS
				AV	2390.000	-47.69	≤-41.20	47.51	≤54	PASS
				Peak	2310.000	-37.8	≤-21.20	57.40	≤74	PASS
				Peak	2387.100	-36.22	≤-21.20	58.98	≤74	PASS
				Peak	2390.000	-37.67	≤-21.20	57.53	≤74	PASS
		High	2462	AV	2483.500	-47.54	≤-41.20	47.66	≤54	PASS
				AV	2487.630	-47.31	≤-41.20	47.89	≤54	PASS
				AV	2500.000	-47.66	≤-41.20	47.54	≤54	PASS
				Peak	2483.500	-36.42	≤-21.20	58.78	≤74	PASS
				Peak	2484.220	-35.51	≤-21.20	59.69	≤74	PASS
				Peak	2500.000	-37.89	≤-21.20	57.31	≤74	PASS



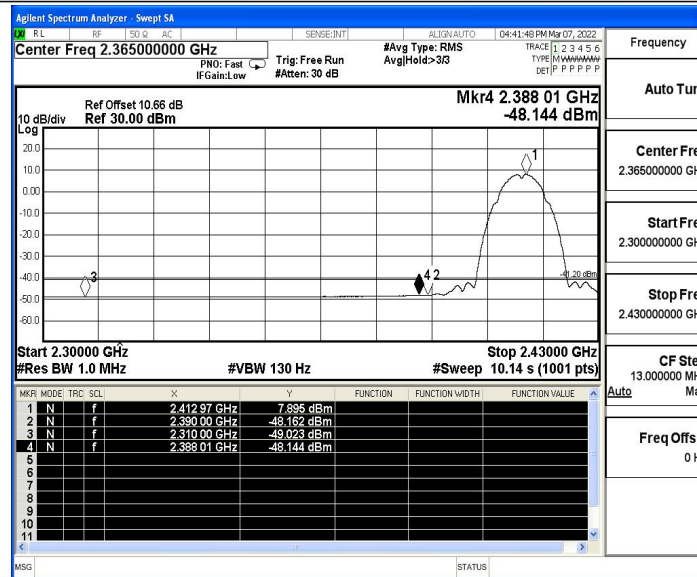
Note:

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.

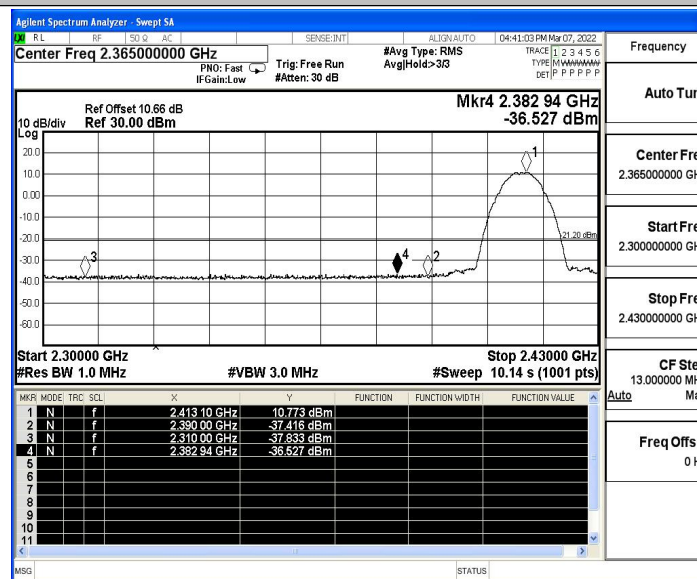


Test Graphs

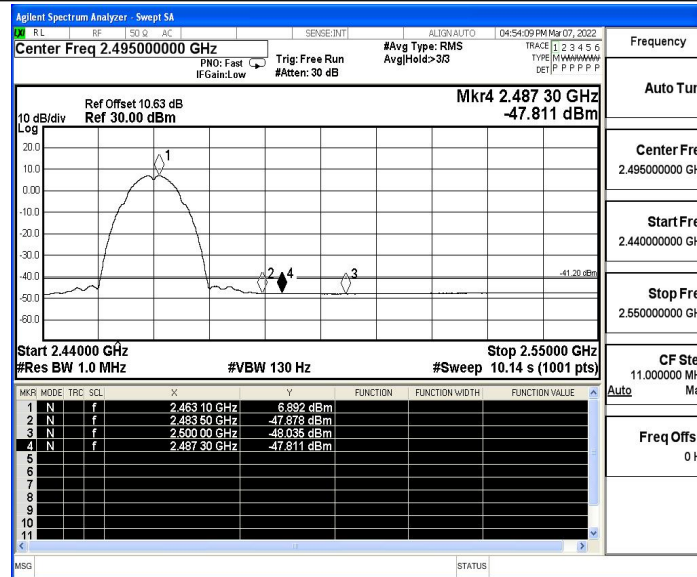
11B_Ant1_Low_2412_AV



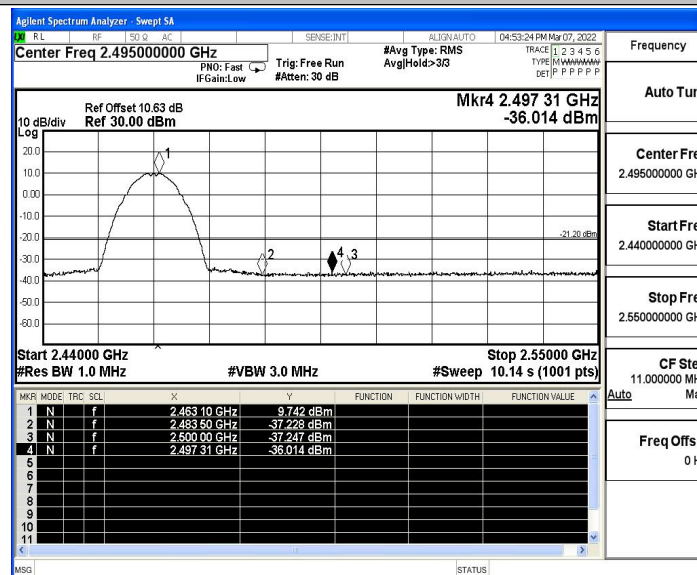
11B_Ant1_Low_2412_Peak



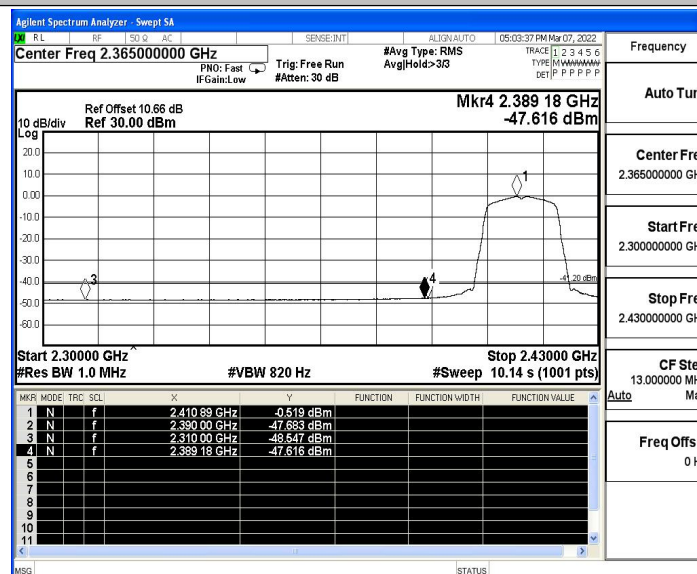
11B_Ant1_High_2462_AV

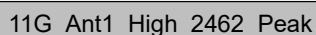


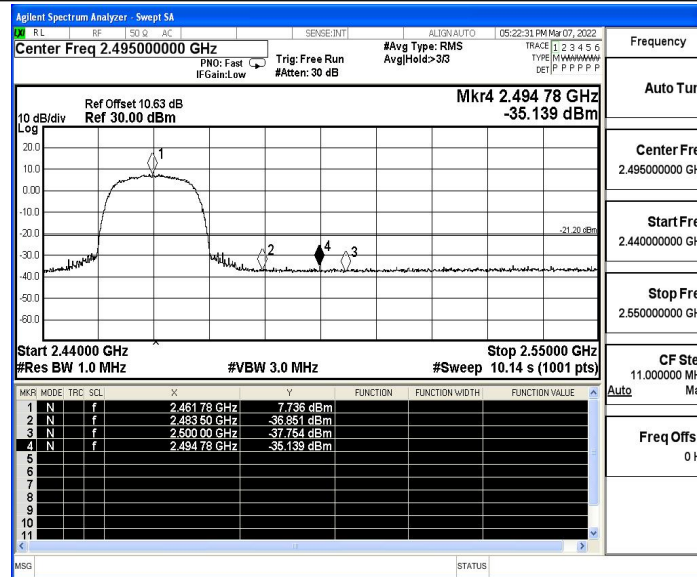
11B_Ant1_High_2462_Peak



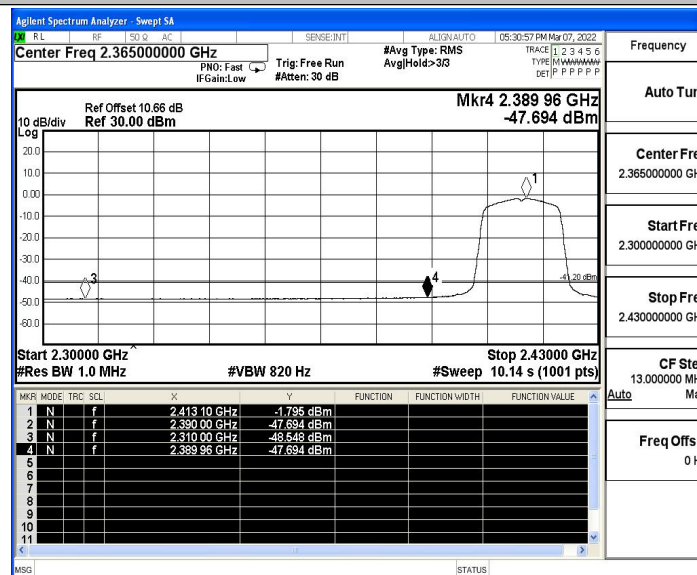
11G_Ant1_Low_2412_AV



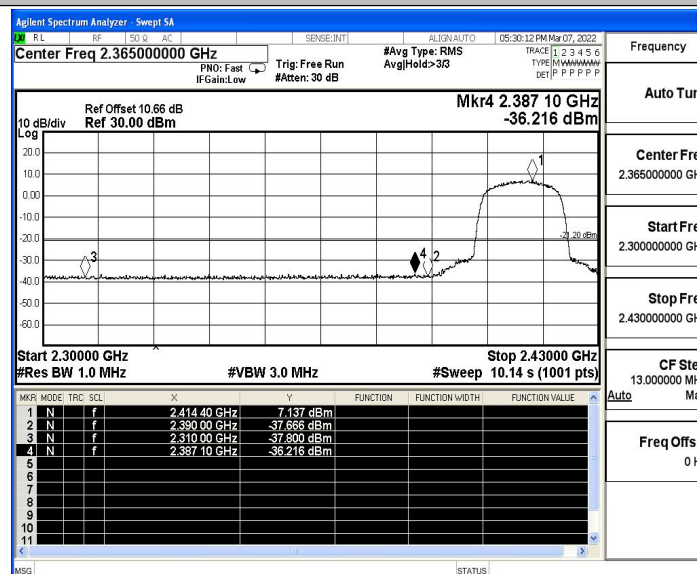




11N20SISO_Ant1_Low_2412_AV

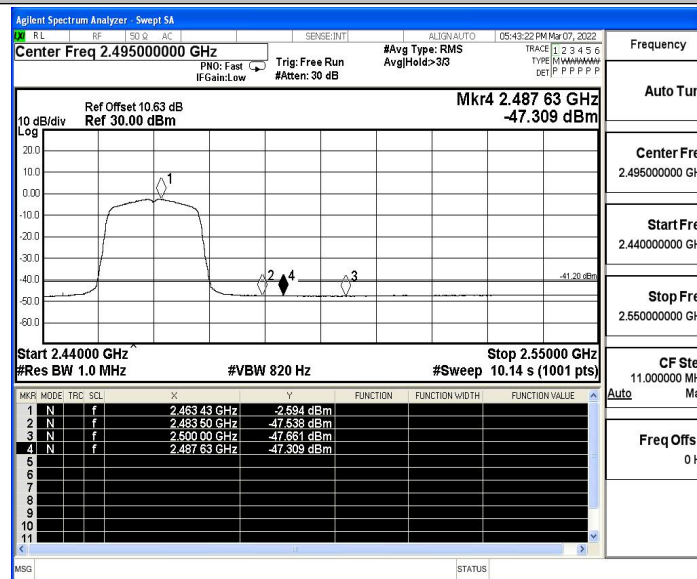


11N20SISO_Ant1_Low_2412_Peak





11N20SISO_Ant1_High_2462_AV



11N20SISO_Ant1_High_2462_Peak

