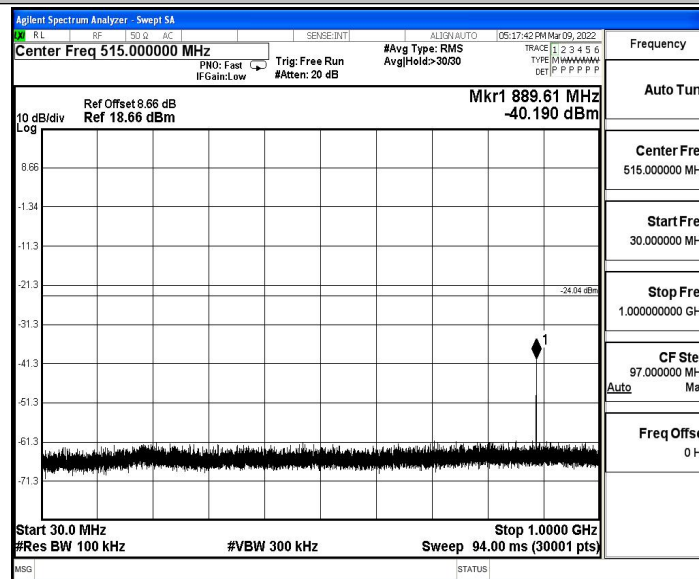
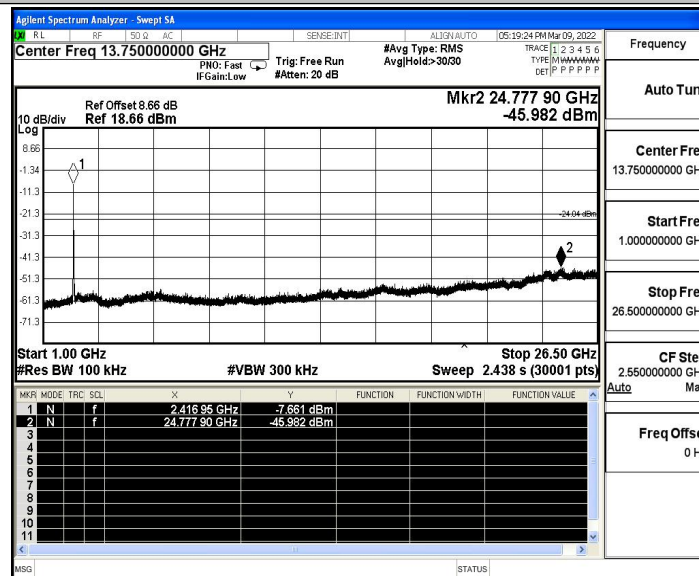




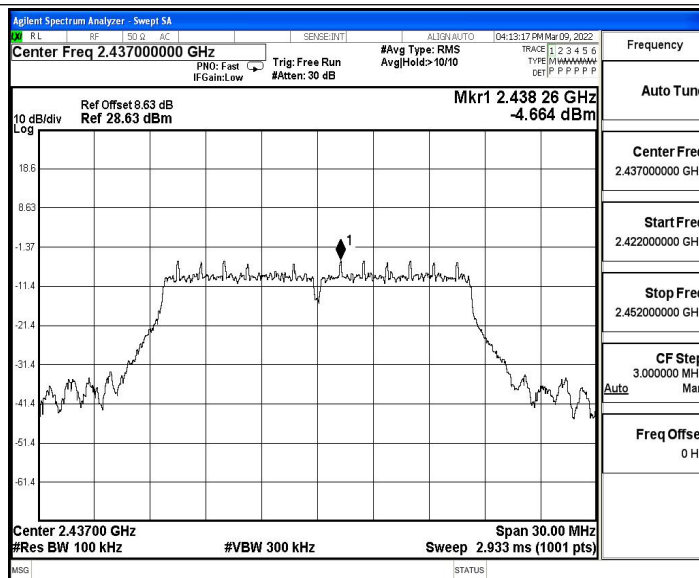
11G_Ant1_2412_30~1000



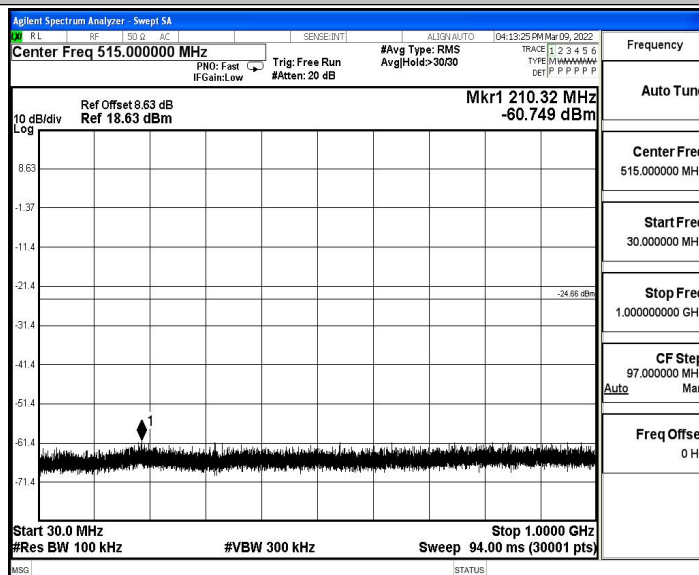
11G_Ant1_2412_1000~26500



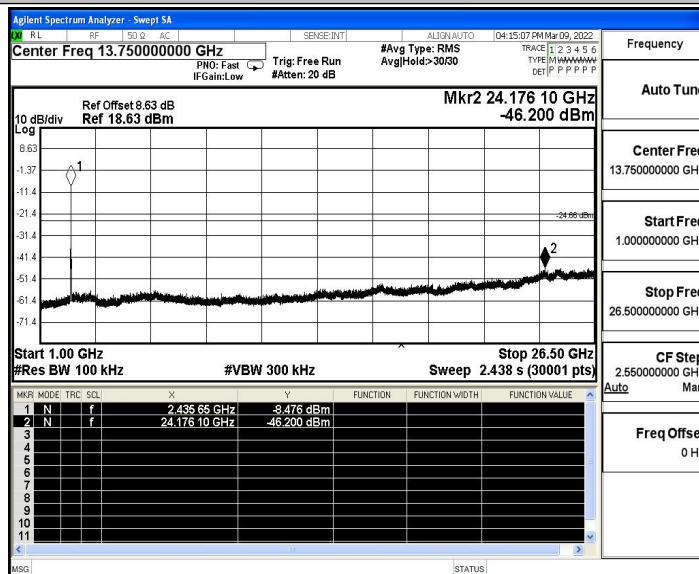
11G_Ant1_2437_0~Reference



11G_Ant1_2437_30~1000

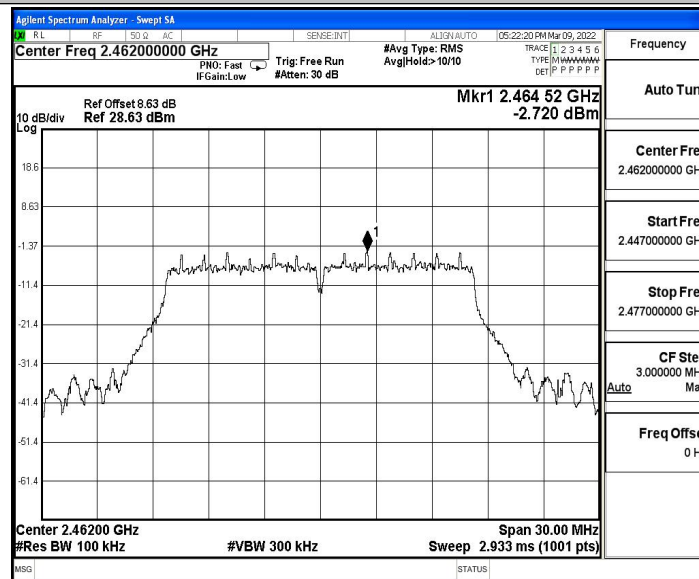


11G_Ant1_2437_1000~26500

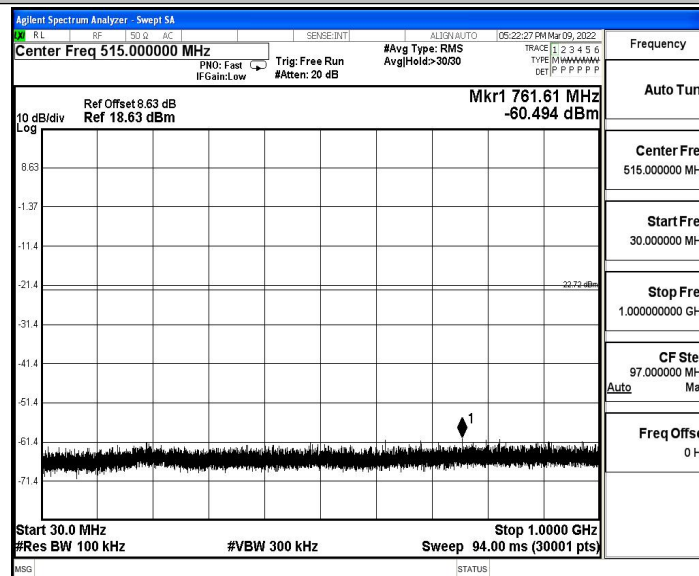




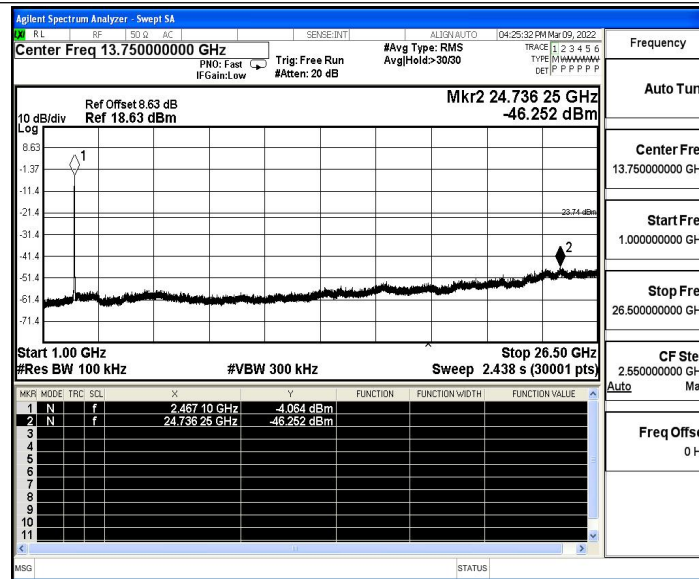
11G_Ant1_2462_0~Reference



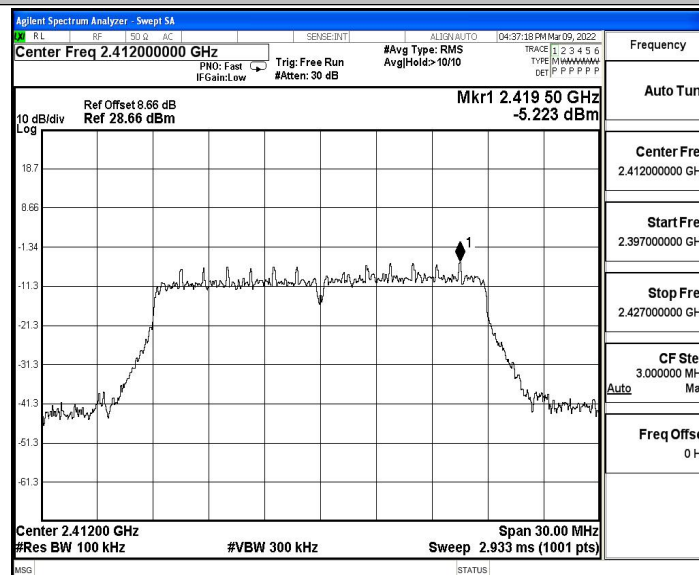
11G_Ant1_2462_30~1000



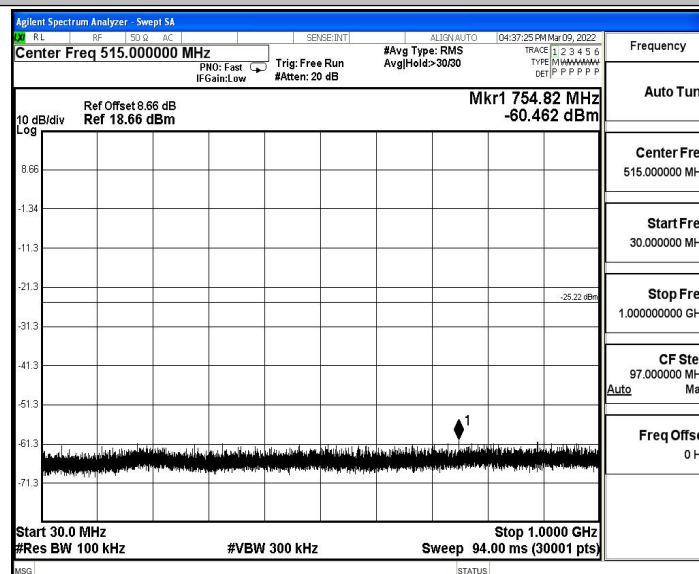
11G_Ant1_2462_1000~26500



11N20SISO_Ant1_2412_0~Reference

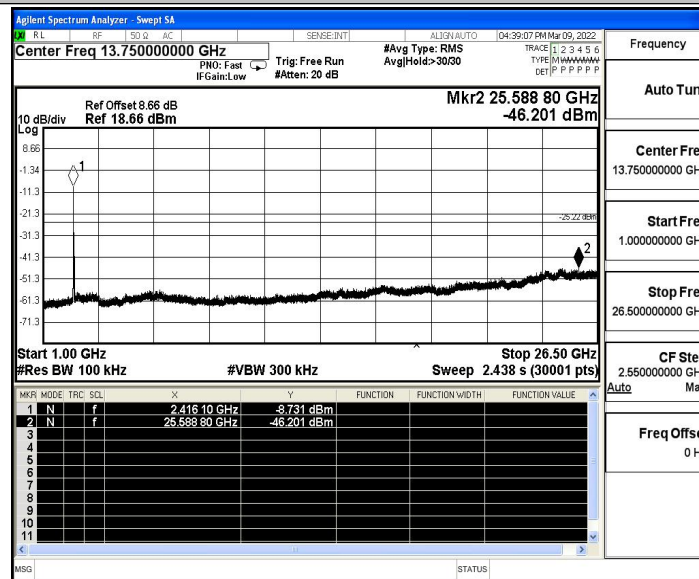


11N20SISO_Ant1_2412_30~1000

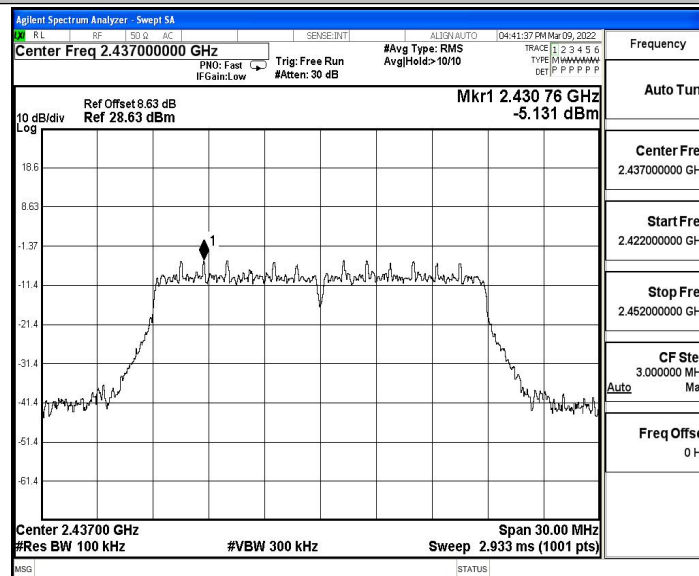




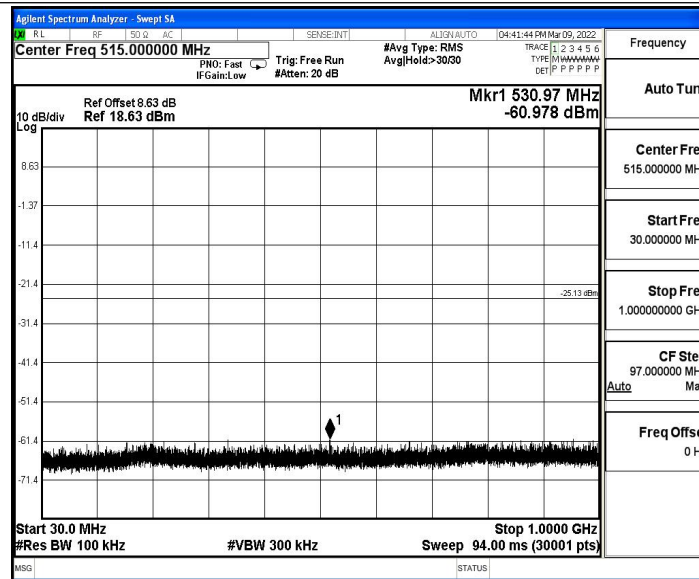
11N20SISO_Ant1_2412_1000~26500



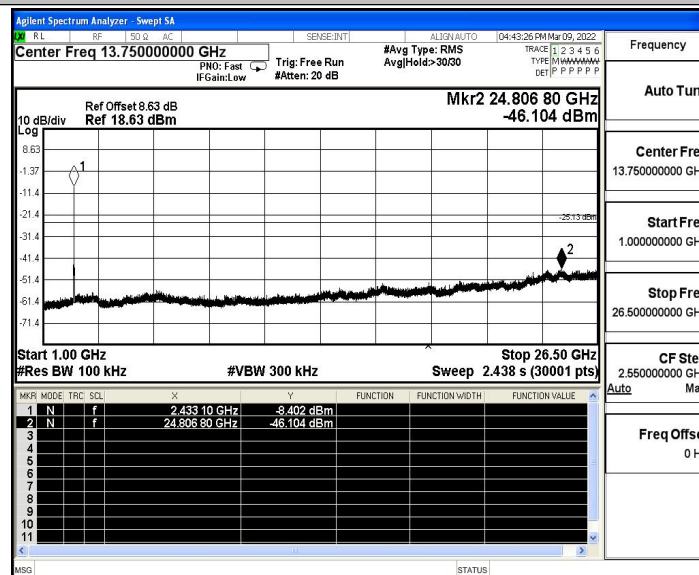
11N20SISO_Ant1_2437_0~Reference



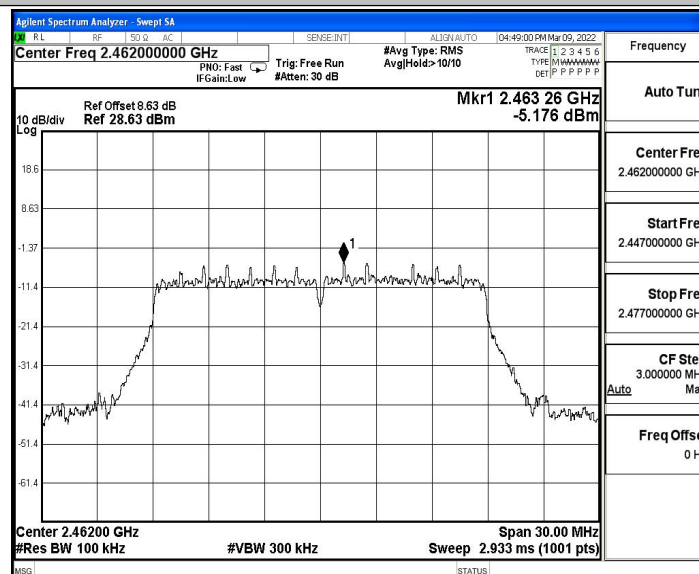
11N20SISO_Ant1_2437_30~1000



11N20SISO_Ant1_2437_1000~26500

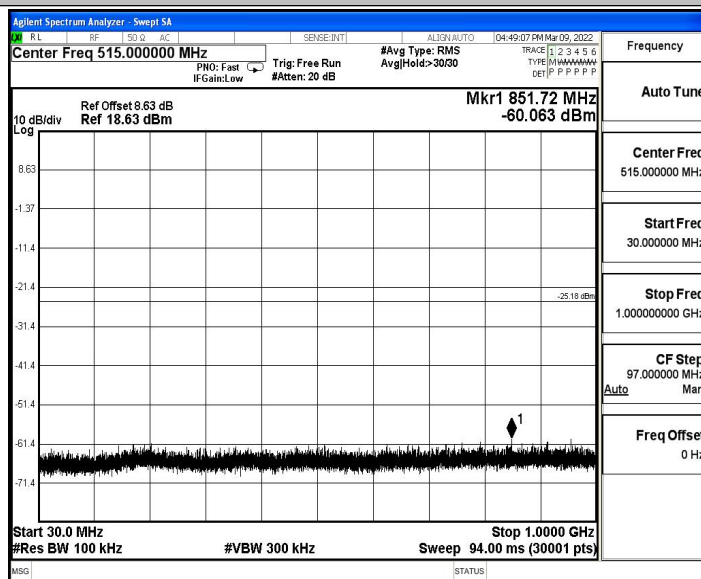


11N20SISO_Ant1_2462_0~Reference

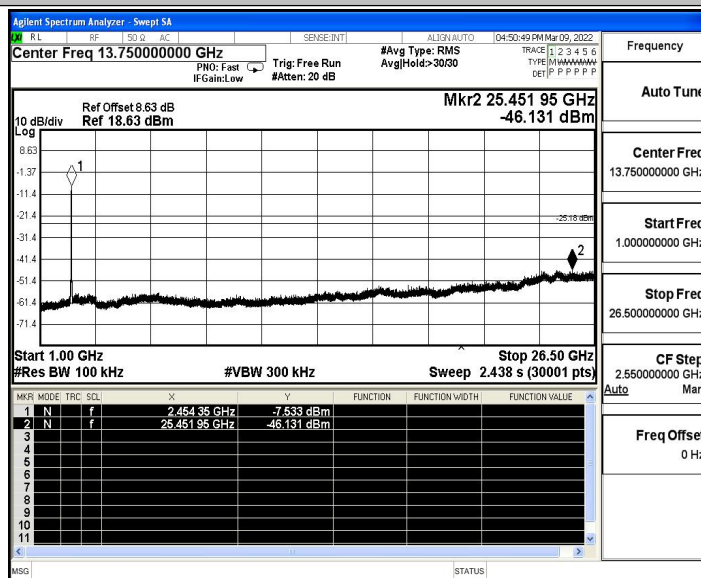




11N20SISO_Ant1_2462_30~1000



11N20SISO_Ant1_2462_1000~26500





A.6 Duty Cycle

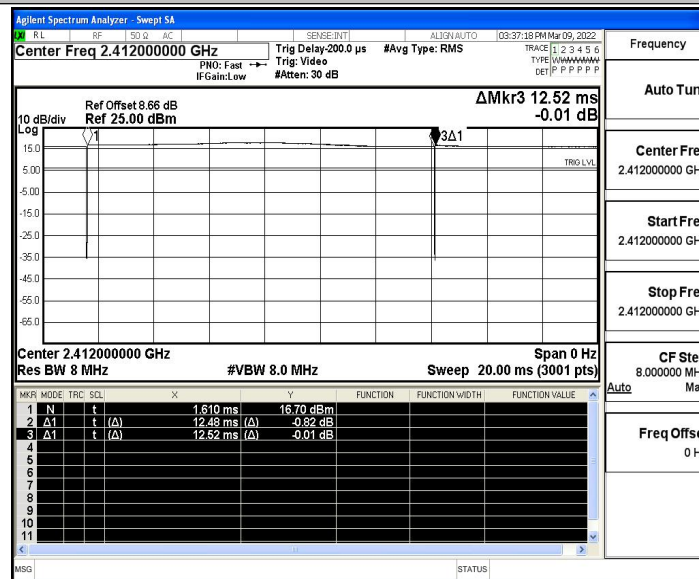
Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	12.48	12.52	99.68	---	---
		2437	20.00	20.00	100.00	---	---
		2462	12.48	12.52	99.68	---	---
11G	Ant1	2412	2.08	2.13	97.65	---	---
		2437	2.07	2.12	97.64	---	---
		2462	2.07	2.10	98.57	---	---
11N20SISO	Ant1	2412	1.93	1.97	97.97	---	---
		2437	1.93	1.99	96.98	---	---
		2462	1.93	1.96	98.47	---	---

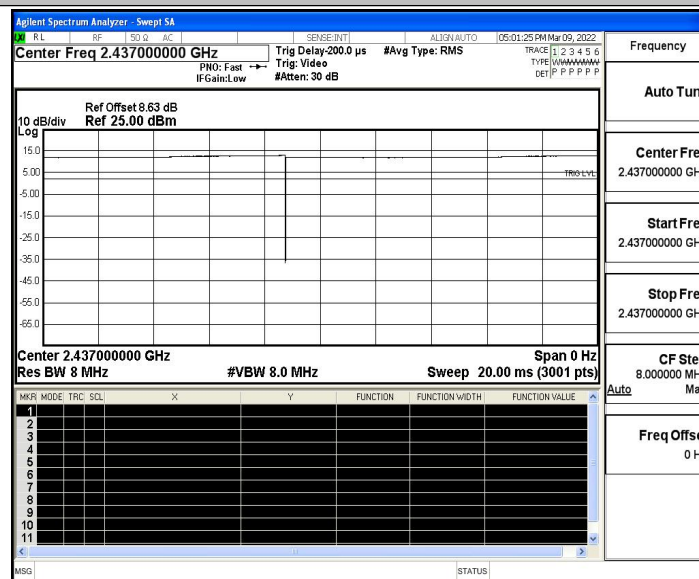


Test Graphs

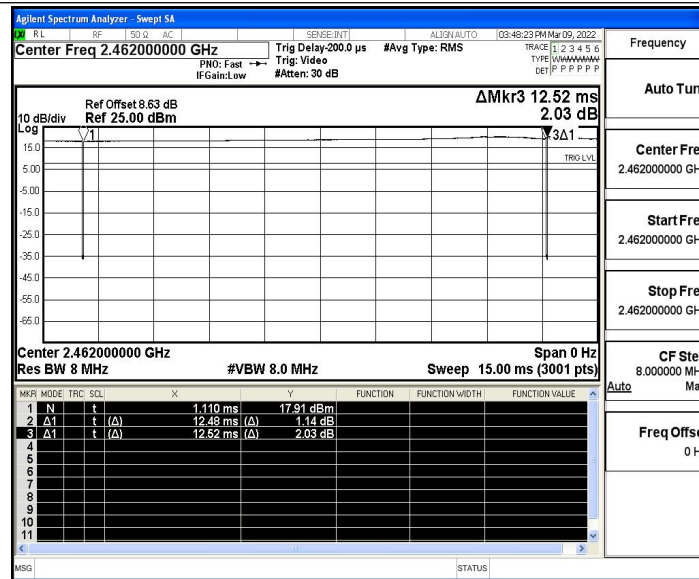
11B_Ant1_2412



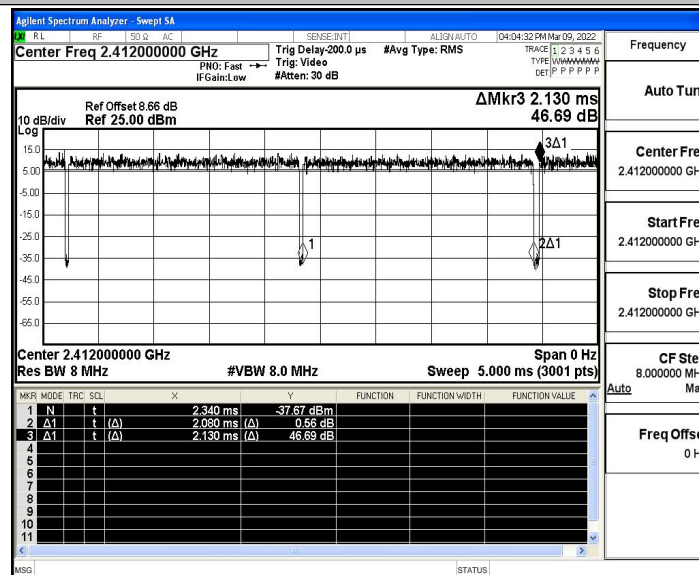
11B_Ant1_2437



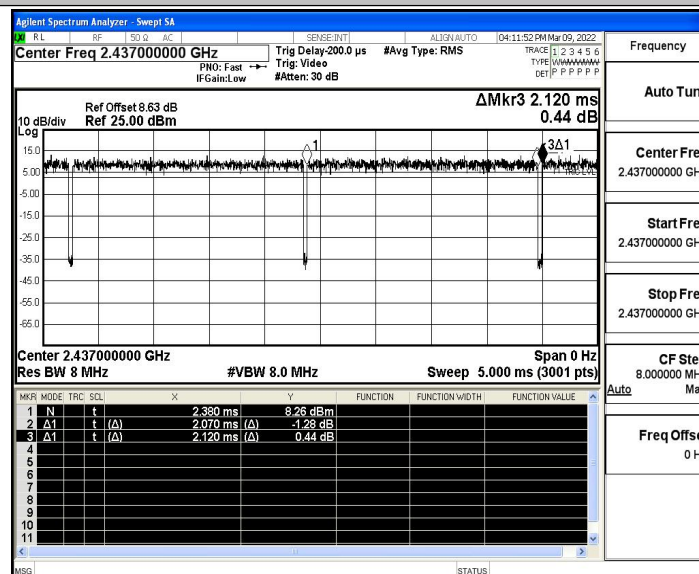
11B_Ant1_2462



11G_Ant1_2412

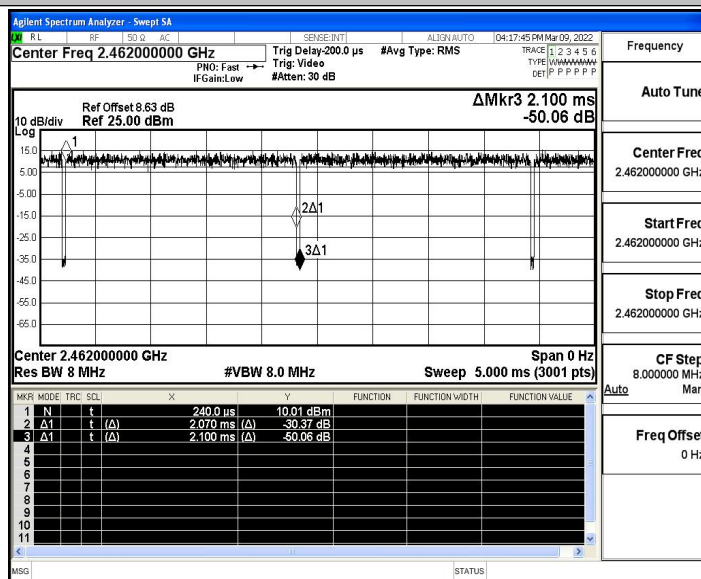


11G_Ant1_2437

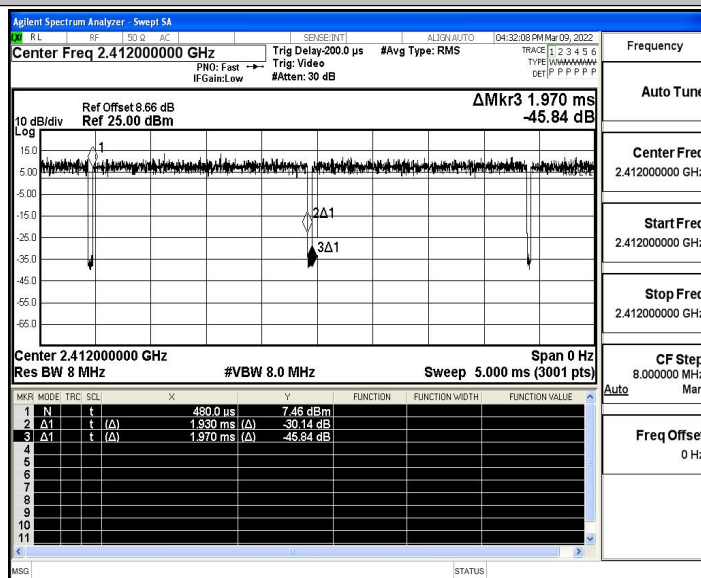




11G_Ant1_2462



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	-49.09	≤-41.20	46.11	≤54	PASS
				AV	2389.830	-48.6	≤-41.20	46.60	≤54	PASS
				AV	2390.000	-48.64	≤-41.20	46.56	≤54	PASS
				Peak	2310.000	-38.81	≤-21.20	56.39	≤74	PASS
				Peak	2341.470	-36.7	≤-21.20	58.50	≤74	PASS
				Peak	2390.000	-38.53	≤-21.20	56.67	≤74	PASS
		High	2462	AV	2483.500	-48.16	≤-41.20	47.04	≤54	PASS
				AV	2487.850	-47.98	≤-41.20	47.22	≤54	PASS
				AV	2500.000	-48.13	≤-41.20	47.07	≤54	PASS
				Peak	2483.500	-37.45	≤-21.20	57.75	≤74	PASS
				Peak	2487.300	-35.89	≤-21.20	59.31	≤74	PASS
				Peak	2500.000	-37.6	≤-21.20	57.60	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-48.78	≤-41.20	46.42	≤54	PASS
				AV	2389.830	-46.9	≤-41.20	48.30	≤54	PASS
				AV	2390.000	-46.96	≤-41.20	48.24	≤54	PASS
				Peak	2310.000	-37.69	≤-21.20	57.51	≤74	PASS
				Peak	2389.960	-33.74	≤-21.20	61.46	≤74	PASS
				Peak	2390.000	-33.74	≤-21.20	61.46	≤74	PASS
		High	2462	AV	2483.500	-44.61	≤-41.20	50.59	≤54	PASS
				AV	2483.670	-44.53	≤-41.20	50.67	≤54	PASS
				AV	2500.000	-47.87	≤-41.20	47.33	≤54	PASS
				Peak	2483.500	-29.63	≤-21.20	65.57	≤74	PASS
				Peak	2483.670	-29.36	≤-21.20	65.84	≤74	PASS
				Peak	2500.000	-37.56	≤-21.20	57.64	≤74	PASS
11N20SIS O	Ant1	Low	2412	AV	2310.000	-48.67	≤-41.20	46.53	≤54	PASS
				AV	2389.960	-47.17	≤-41.20	48.03	≤54	PASS
				AV	2390.000	-47.17	≤-41.20	48.03	≤54	PASS
				Peak	2310.000	-37.71	≤-21.20	57.49	≤74	PASS
				Peak	2389.700	-34.63	≤-21.20	60.57	≤74	PASS
				Peak	2390.000	-35.21	≤-21.20	59.99	≤74	PASS
		High	2462	AV	2483.500	-45.29	≤-41.20	49.91	≤54	PASS
				AV	2483.560	-45.3	≤-41.20	49.90	≤54	PASS
				AV	2500.000	-47.88	≤-41.20	47.32	≤54	PASS
				Peak	2483.500	-30	≤-21.20	65.20	≤74	PASS
				Peak	2483.560	-28.63	≤-21.20	66.57	≤74	PASS
				Peak	2500.000	-37.25	≤-21.20	57.95	≤74	PASS



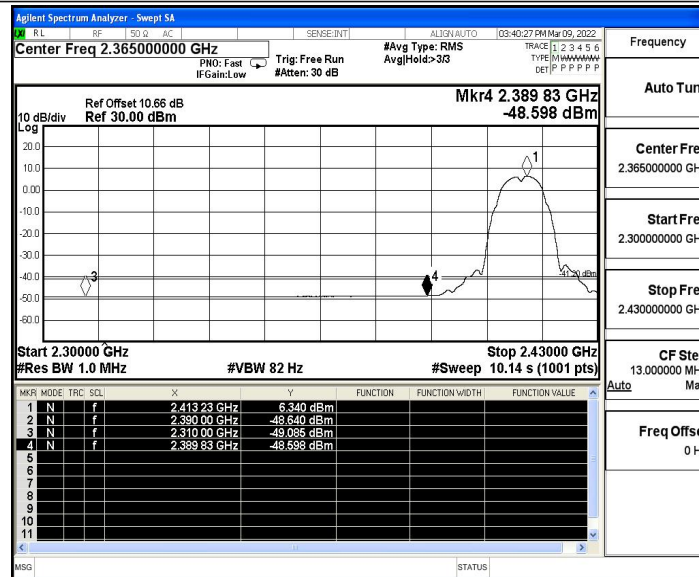
Note:

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.

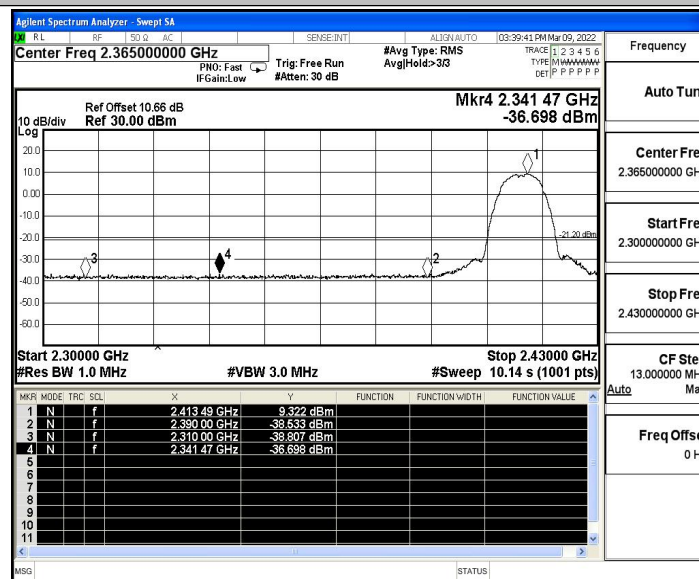


Test Graphs

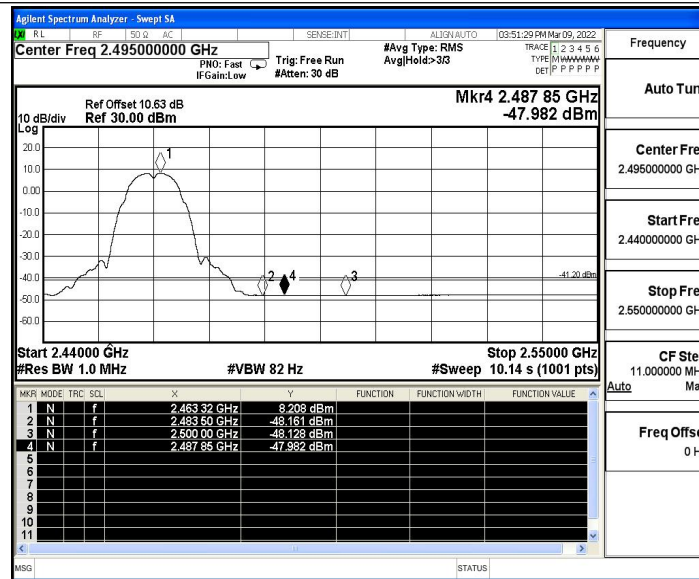
11B_Ant1_Low_2412_AV



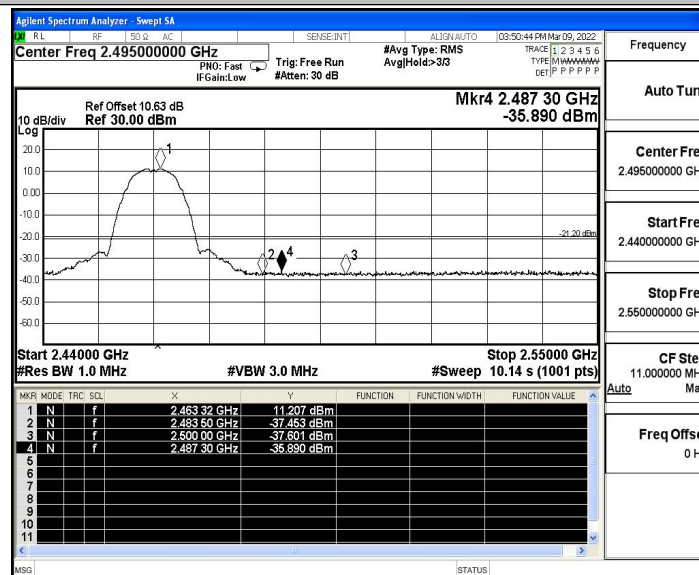
11B_Ant1_Low_2412_Peak



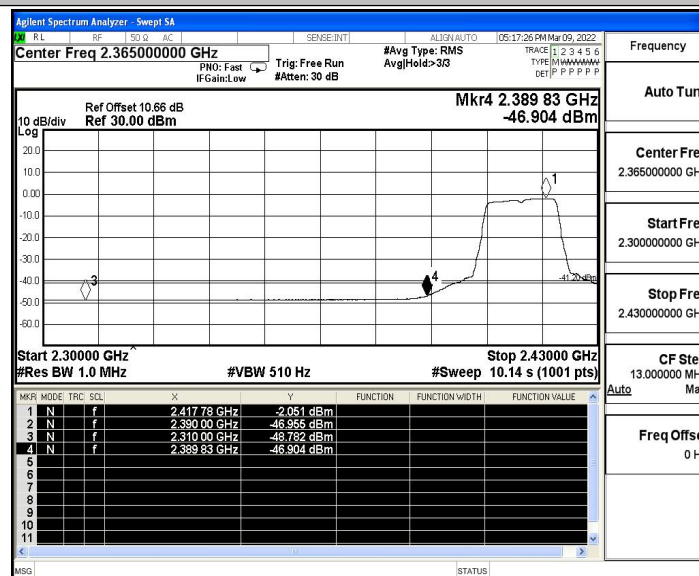
11B_Ant1_High_2462_AV



11B_Ant1_High_2462_Peak

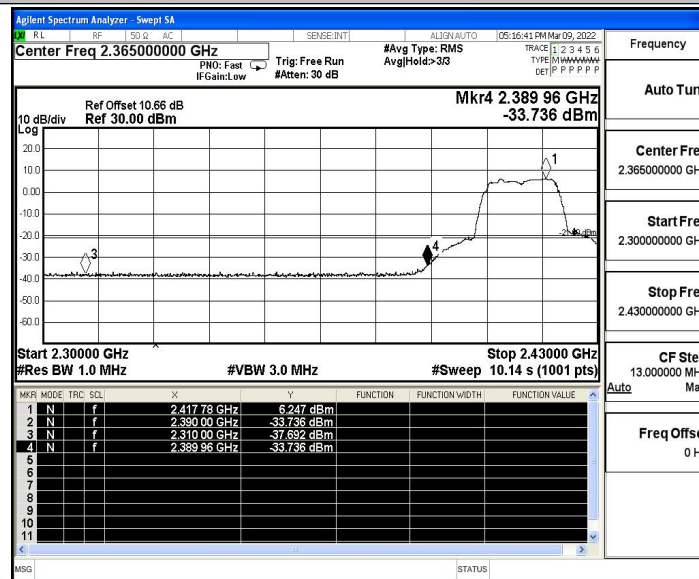


11G_Ant1_Low_2412_AV

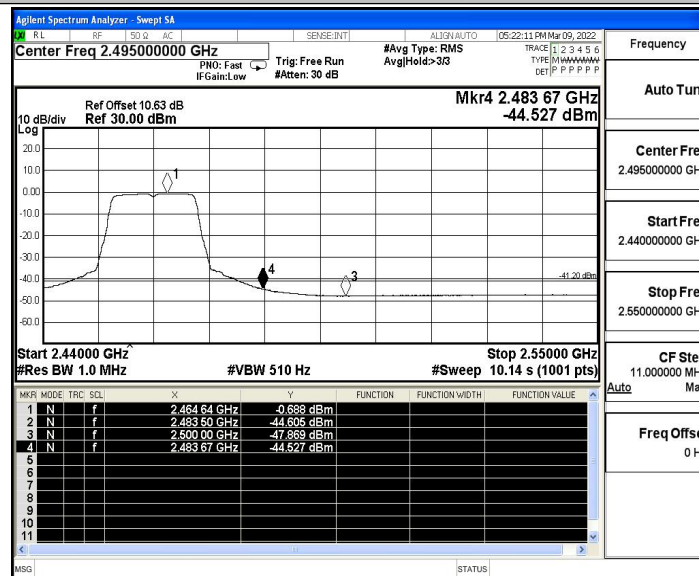




11G_Ant1_Low_2412_Peak



11G_Ant1_High_2462_AV



11G_Ant1_High_2462_Peak