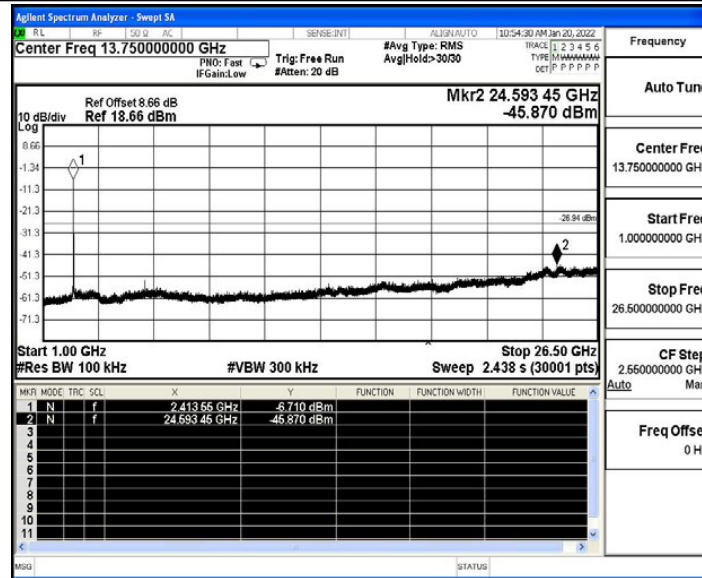
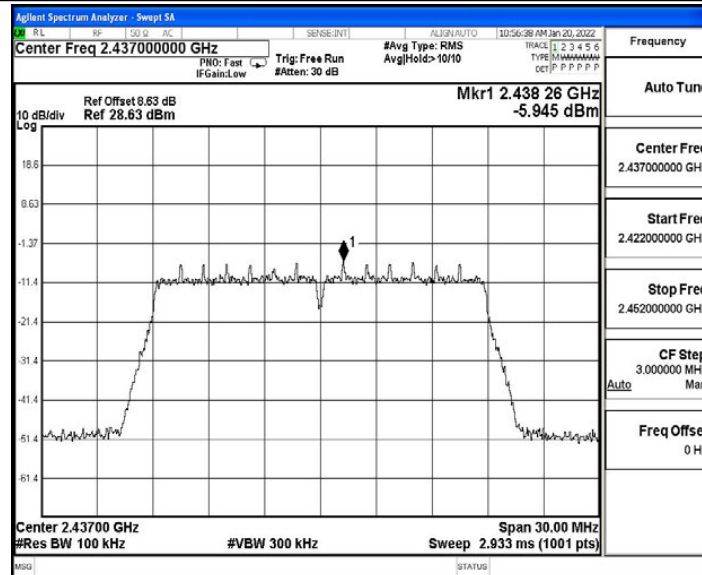




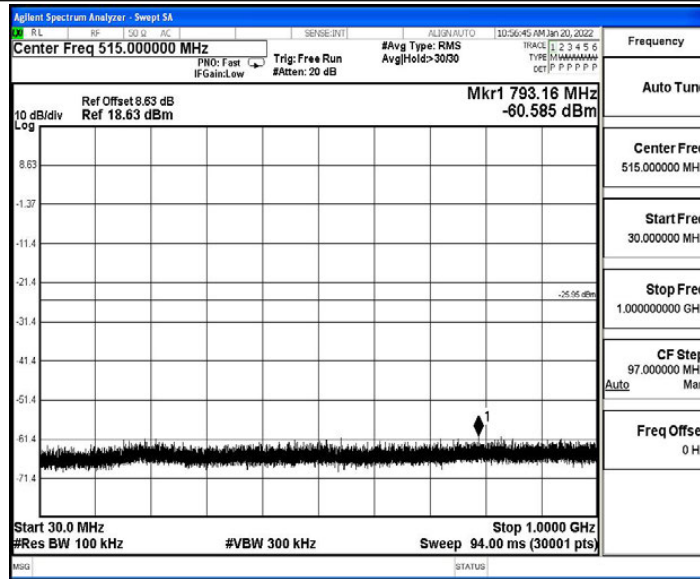
11N20SISO_Ant1_2412_1000~26500



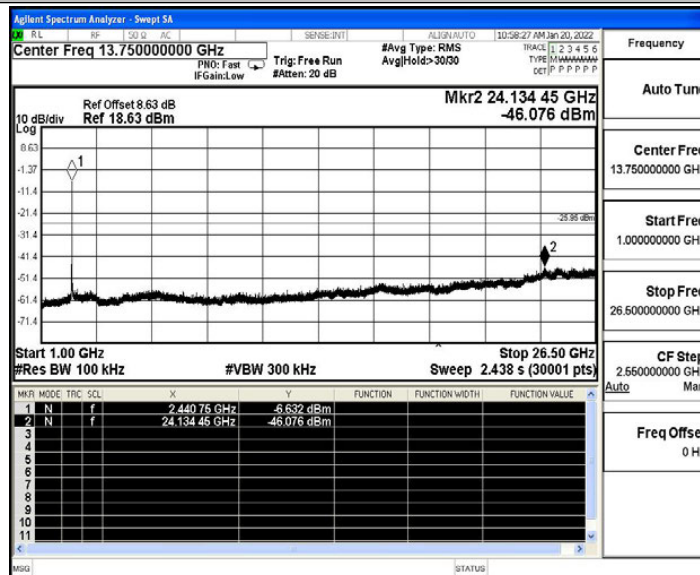
11N20SISO_Ant1_2437_0~Reference



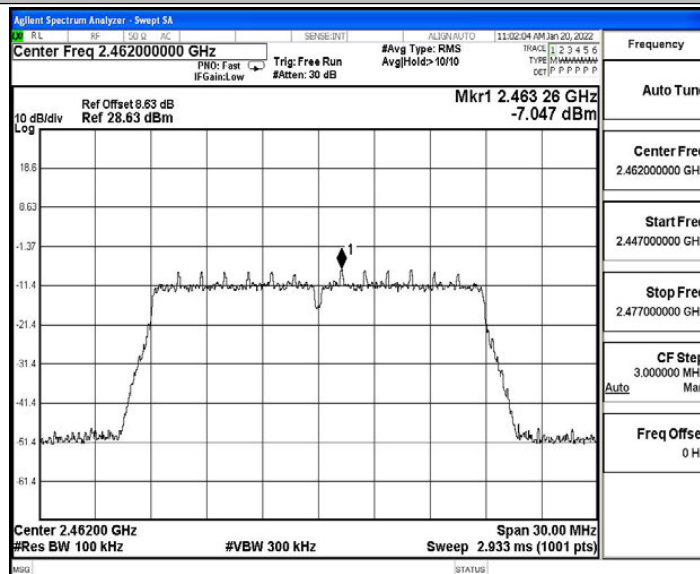
11N20SISO_Ant1_2437_30~1000



11N20SISO_Ant1_2437_1000~26500

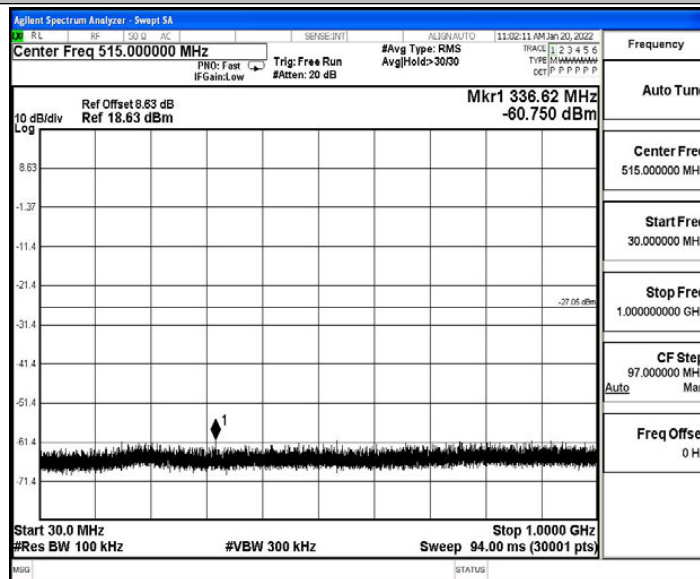


11N20SISO_Ant1_2462_0~Reference

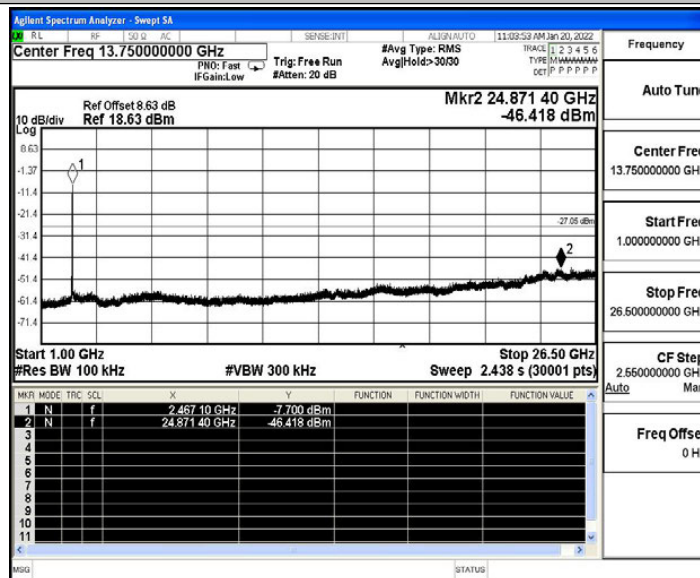




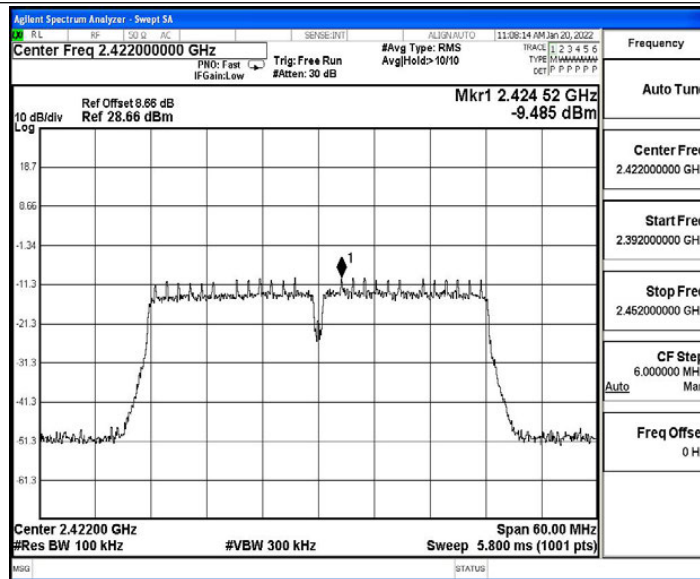
11N20SISO_Ant1_2462_30~1000



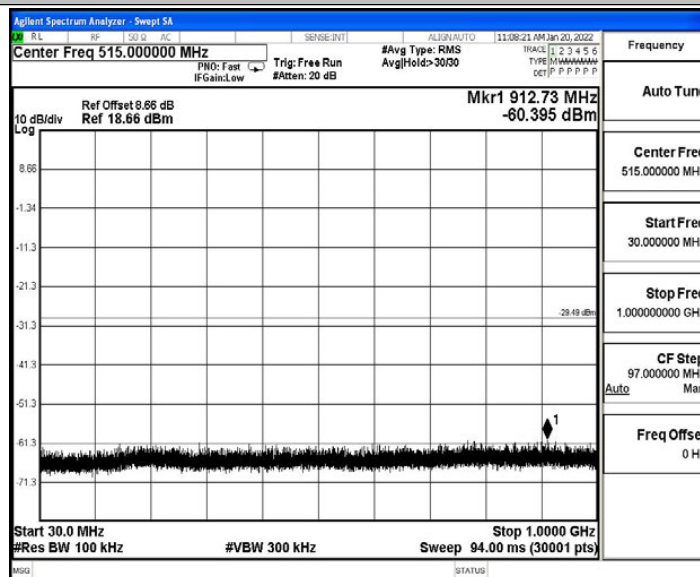
11N20SISO_Ant1_2462_1000~26500



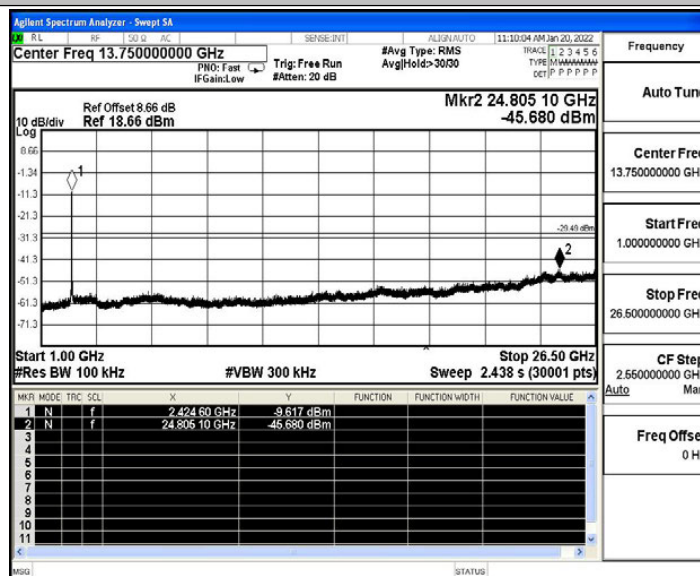
11N40SISO_Ant1_2422_0~Reference



11N40SISO_Ant1_2422_30~1000

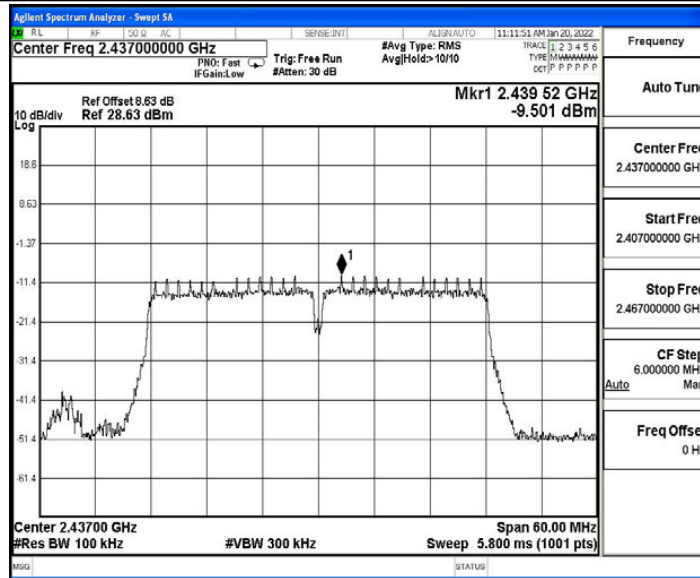


11N40SISO_Ant1_2422_1000~26500

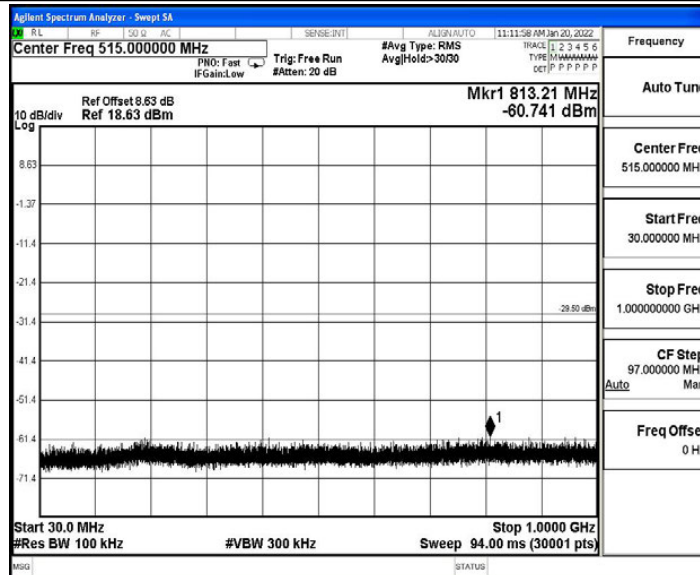




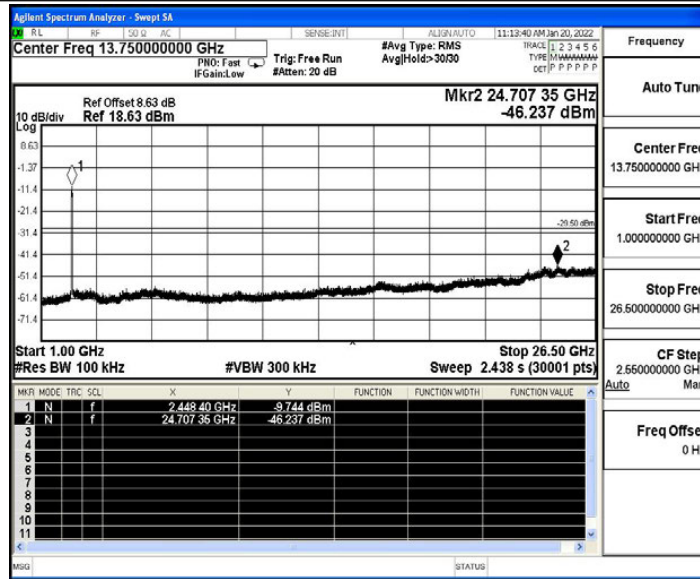
11N40SISO_Ant1_2437_0~Reference



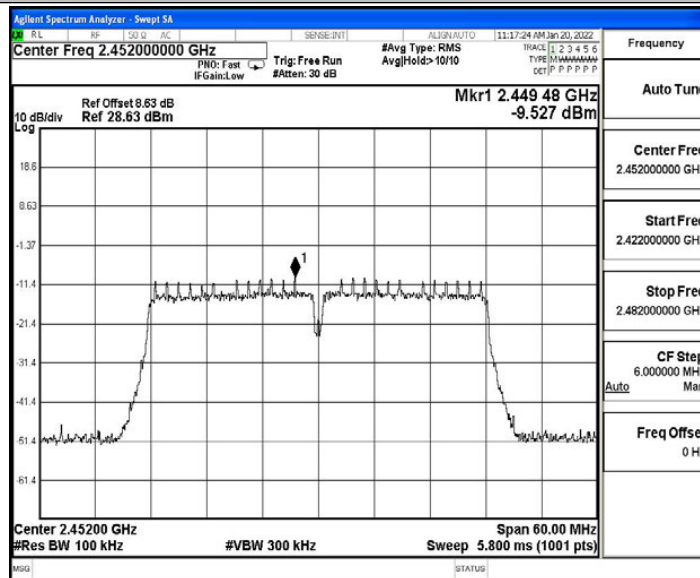
11N40SISO_Ant1_2437_30~1000



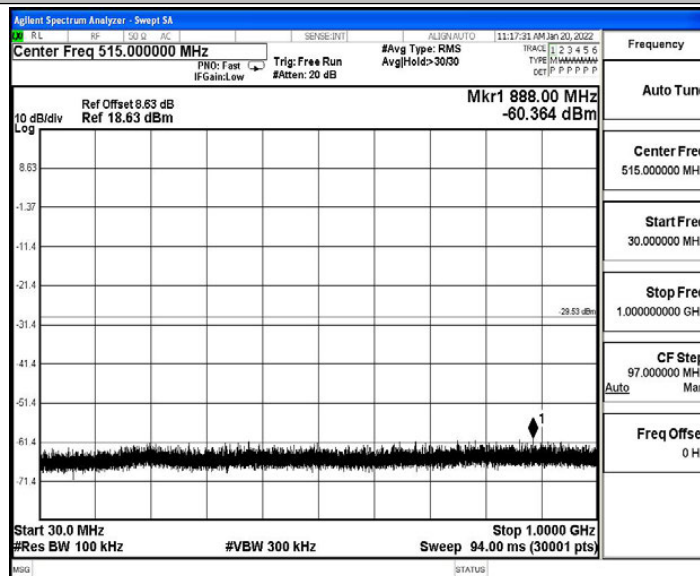
11N40SISO_Ant1_2437_1000~26500



11N40SISO_Ant1_2452_0~Reference

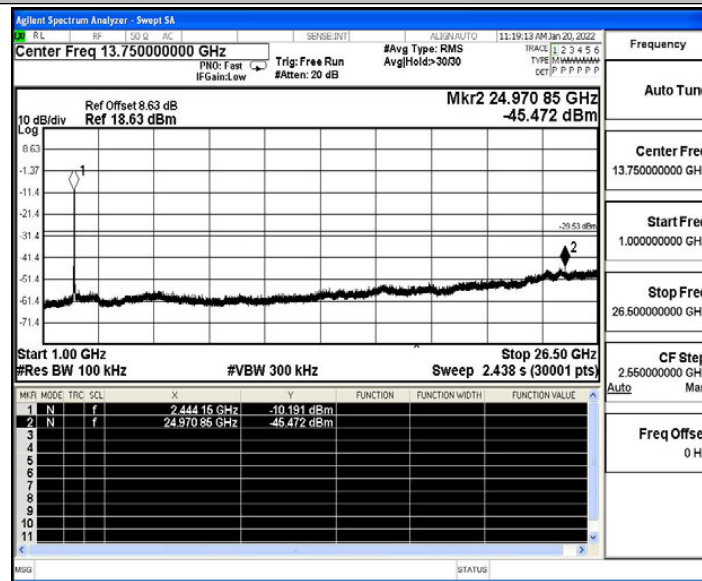


11N40SISO_Ant1_2452_30~1000





11N40SISO_Ant1_2452_1000~26500





C.6 Duty Cycle

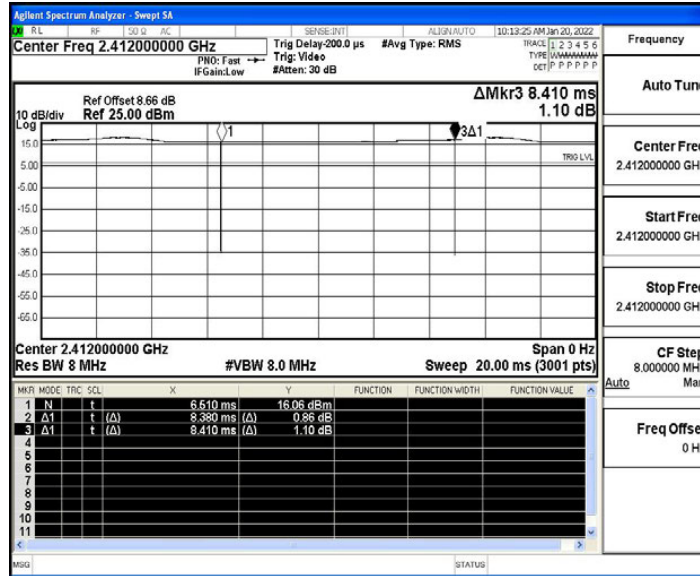
Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	8.38	8.41	99.64	---	---
		2437	8.39	8.42	99.64	---	---
		2462	8.38	8.41	99.64	---	---
11G	Ant1	2412	1.39	1.43	97.20	---	---
		2437	1.39	1.42	97.89	---	---
		2462	1.40	1.43	97.90	---	---
11N20SISO	Ant1	2412	1.30	1.34	97.01	---	---
		2437	1.30	1.34	97.01	---	---
		2462	1.30	1.34	97.01	---	---
11N40SISO	Ant1	2422	0.64	0.68	94.12	---	---
		2437	0.64	0.68	94.12	---	---
		2452	0.65	0.69	94.20	---	---

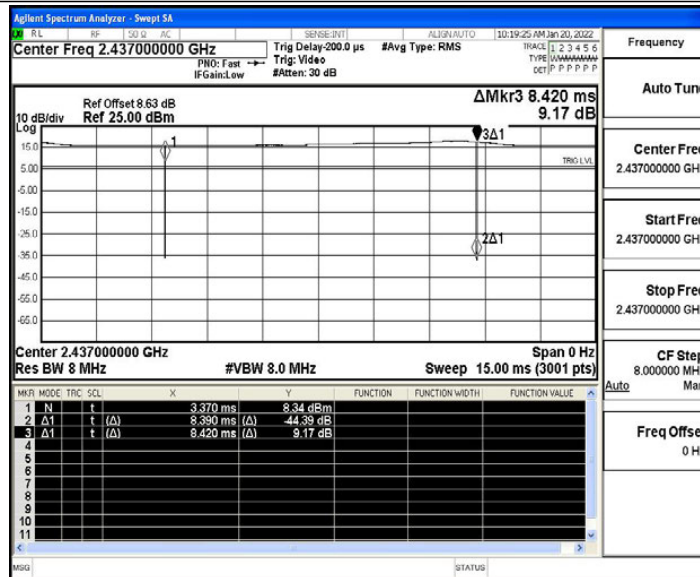


Test Graphs

11B_Ant1_2412



11B_Ant1_2437

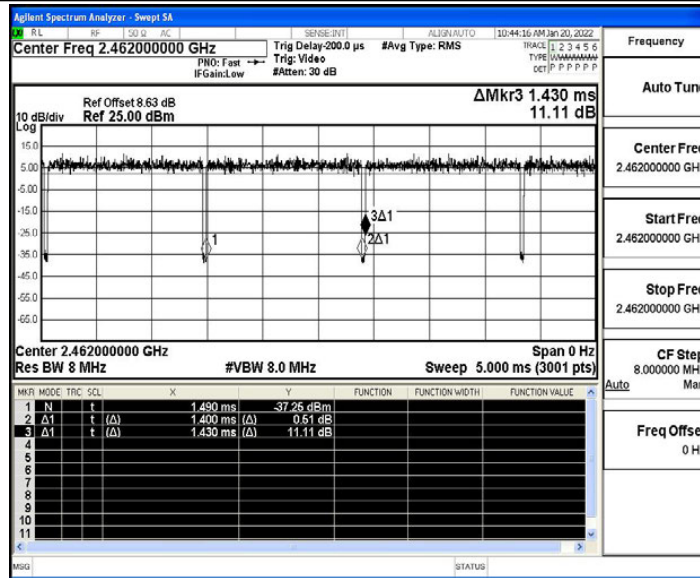


11B_Ant1_2462

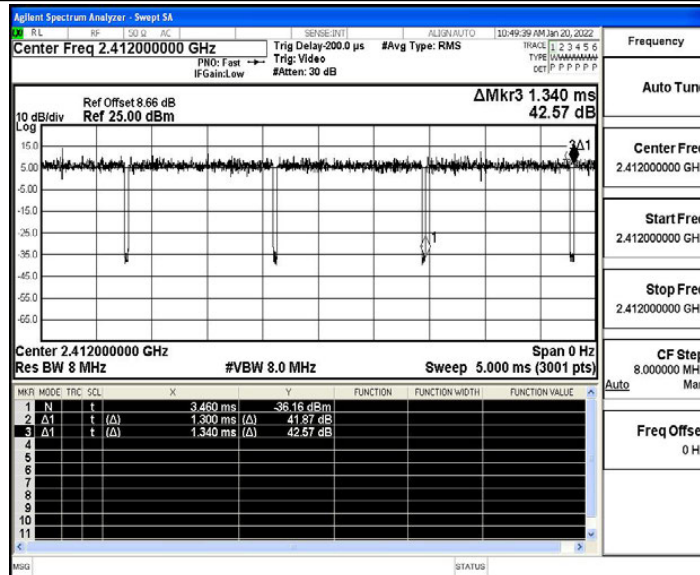




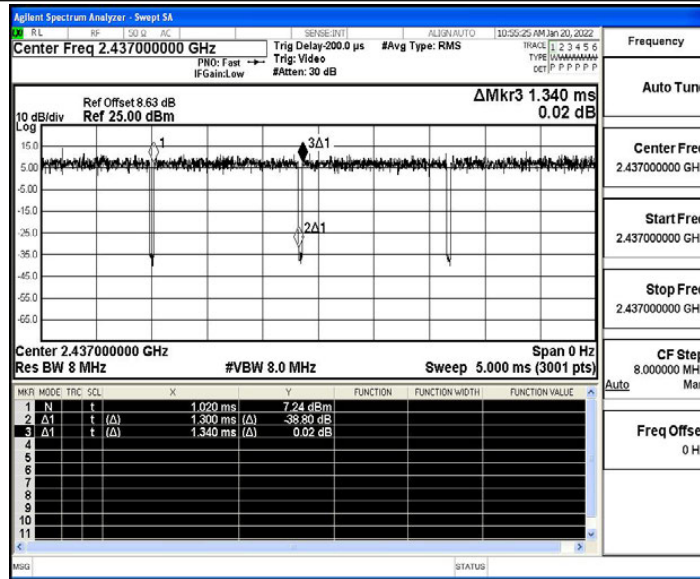
11G_Ant1_2462



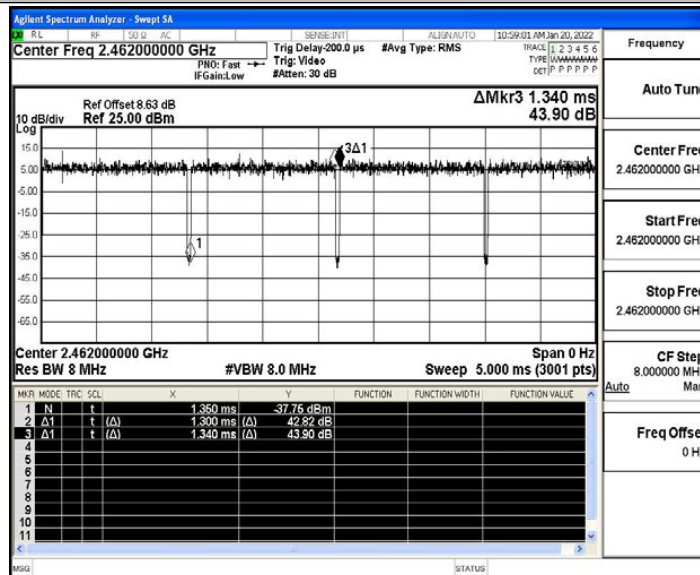
11N20SISO_Ant1_2412



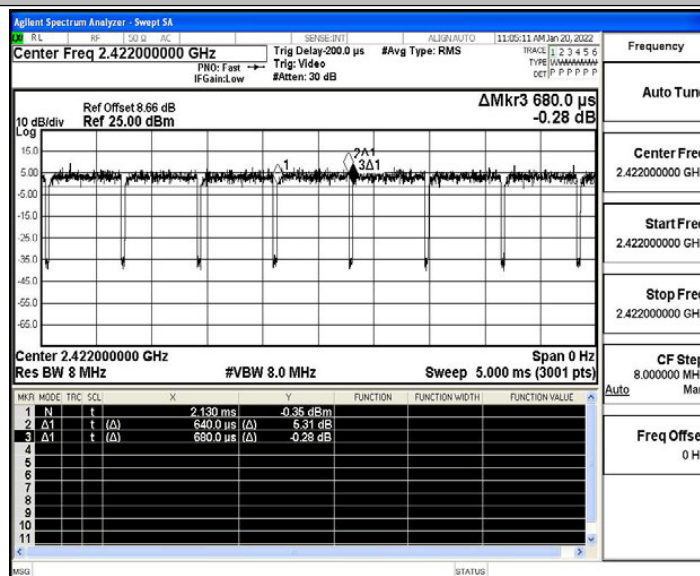
11N20SISO_Ant1_2437



11N20SISO_Ant1_2462

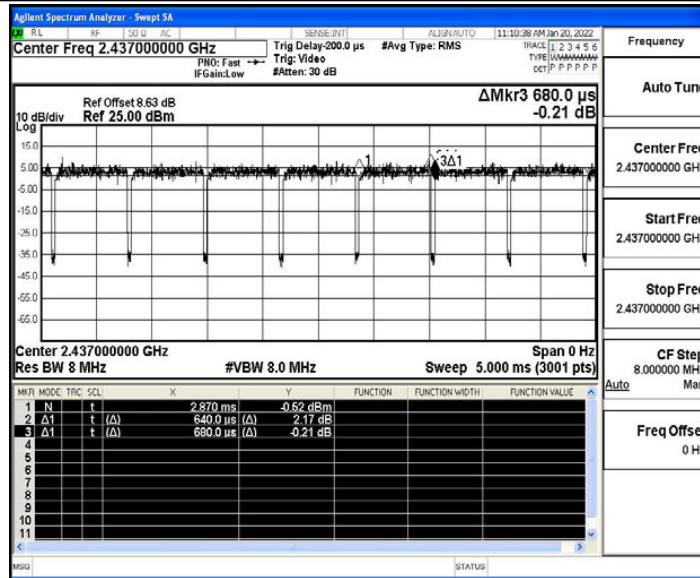


11N40SISO_Ant1_2422

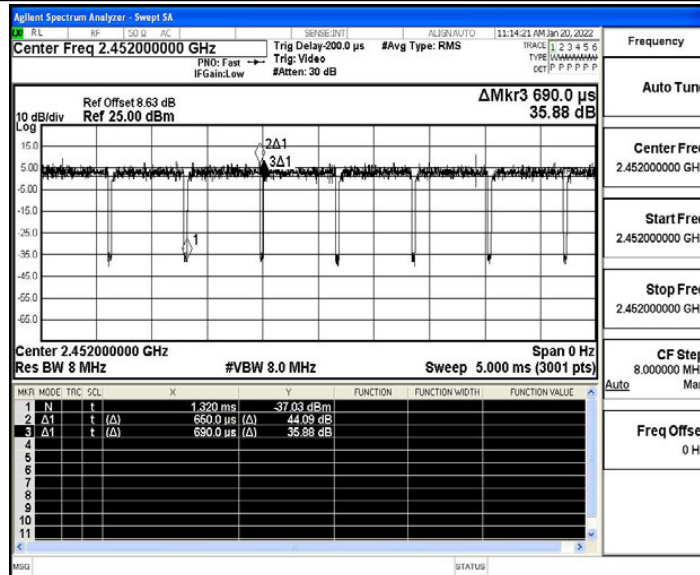




11N40SISO_Ant1_2437



11N40SISO_Ant1_2452





C.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	-48.94	≤-41.20	46.26	≤54	PASS
				AV	2389.960	-48.02	≤-41.20	47.18	≤54	PASS
				AV	2390.000	-48.02	≤-41.20	47.18	≤54	PASS
				Peak	2310.000	-37.66	≤-21.20	57.54	≤74	PASS
				Peak	2383.980	-36.18	≤-21.20	59.02	≤74	PASS
				Peak	2390.000	-38.22	≤-21.20	56.98	≤74	PASS
		High	2462	AV	2483.500	-47.84	≤-41.20	47.36	≤54	PASS
				AV	2486.090	-47.81	≤-41.20	47.39	≤54	PASS
				AV	2500.000	-47.93	≤-41.20	47.27	≤54	PASS
				Peak	2483.500	-37.35	≤-21.20	57.85	≤74	PASS
				Peak	2490.930	-36.18	≤-21.20	59.02	≤74	PASS
				Peak	2500.000	-38.02	≤-21.20	57.18	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-48.49	≤-41.20	46.71	≤54	PASS
				AV	2388.400	-47.62	≤-41.20	47.58	≤54	PASS
				AV	2390.000	-47.73	≤-41.20	47.47	≤54	PASS
				Peak	2310.000	-38.29	≤-21.20	56.91	≤74	PASS
				Peak	2350.960	-36.55	≤-21.20	58.65	≤74	PASS
				Peak	2390.000	-37.5	≤-21.20	57.70	≤74	PASS
		High	2462	AV	2483.500	-47.41	≤-41.20	47.79	≤54	PASS
				AV	2497.420	-47.13	≤-41.20	48.07	≤54	PASS
				AV	2500.000	-47.37	≤-41.20	47.83	≤54	PASS
				Peak	2483.500	-37.32	≤-21.20	57.88	≤74	PASS
				Peak	2495.660	-35.53	≤-21.20	59.67	≤74	PASS
				Peak	2500.000	-37.49	≤-21.20	57.71	≤74	PASS
11N20SI SO	Ant1	Low	2412	AV	2310.000	-48.56	≤-41.20	46.64	≤54	PASS
				AV	2388.790	-47.68	≤-41.20	47.52	≤54	PASS
				AV	2390.000	-47.77	≤-41.20	47.43	≤54	PASS
				Peak	2310.000	-38.16	≤-21.20	57.04	≤74	PASS
				Peak	2365.260	-36.04	≤-21.20	59.16	≤74	PASS
				Peak	2390.000	-36.97	≤-21.20	58.23	≤74	PASS
		High	2462	AV	2483.500	-47.51	≤-41.20	47.69	≤54	PASS
				AV	2496.760	-47.06	≤-41.20	48.14	≤54	PASS
				AV	2500.000	-47.3	≤-41.20	47.90	≤54	PASS
				Peak	2483.500	-37.53	≤-21.20	57.67	≤74	PASS
				Peak	2496.210	-35.4	≤-21.20	59.80	≤74	PASS
				Peak	2500.000	-36.95	≤-21.20	58.25	≤74	PASS
11N40SI	Ant1	Low	2422	AV	2310.000	-48.18	≤-41.20	47.02	≤54	PASS



SO				AV	2384.630	-47.04	≤-41.20	48.16	≤54	PASS
				AV	2390.000	-47.28	≤-41.20	47.92	≤54	PASS
				Peak	2310.000	-38.56	≤-21.20	56.64	≤74	PASS
				Peak	2386.970	-33.84	≤-21.20	61.36	≤74	PASS
				Peak	2390.000	-36.41	≤-21.20	58.79	≤74	PASS
		High	2452	AV	2483.500	-46.95	≤-41.20	48.25	≤54	PASS
				AV	2486.530	-46.74	≤-41.20	48.46	≤54	PASS
				AV	2500.000	-47.09	≤-41.20	48.11	≤54	PASS
				Peak	2483.500	-34.48	≤-21.20	60.72	≤74	PASS
				Peak	2485.540	-33.13	≤-21.20	62.07	≤74	PASS
				Peak	2500.000	-36.84	≤-21.20	58.36	≤74	PASS

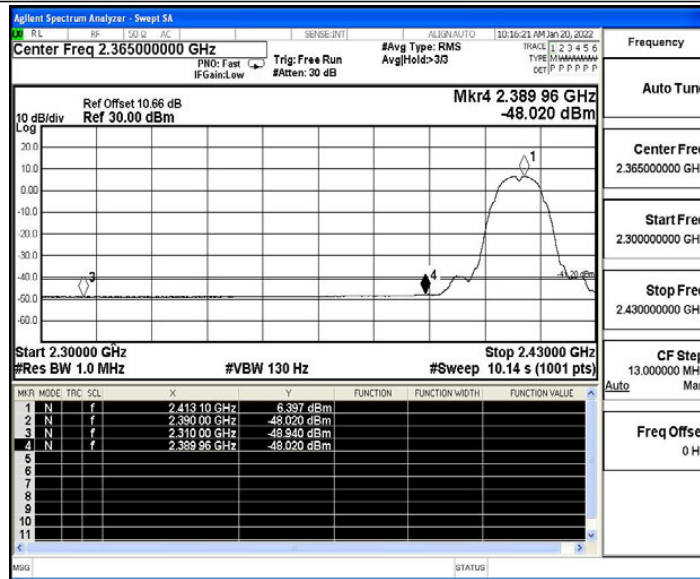
Note:

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.

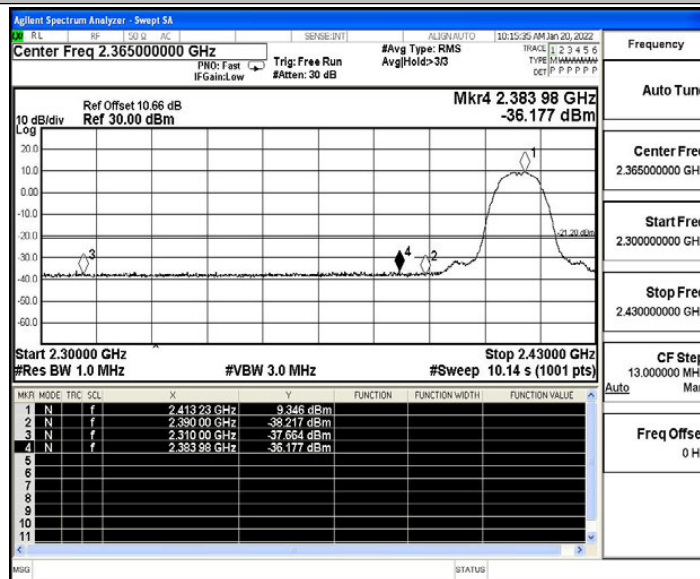


Test Graphs

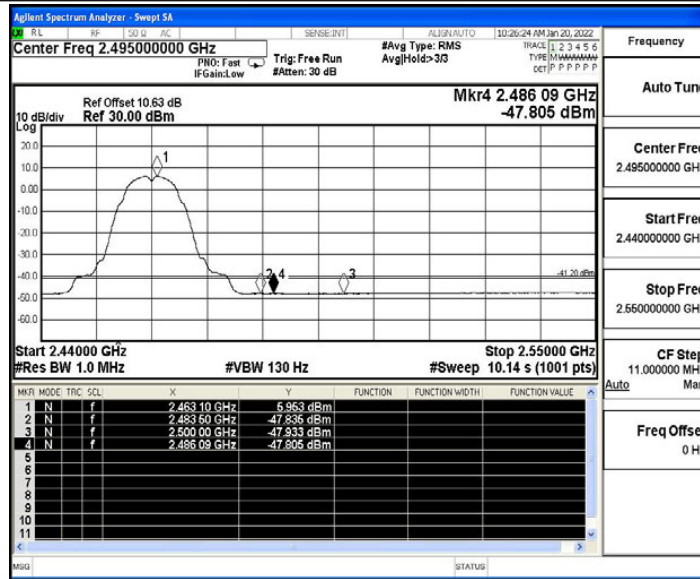
11B_Ant1_Low_2412_AV



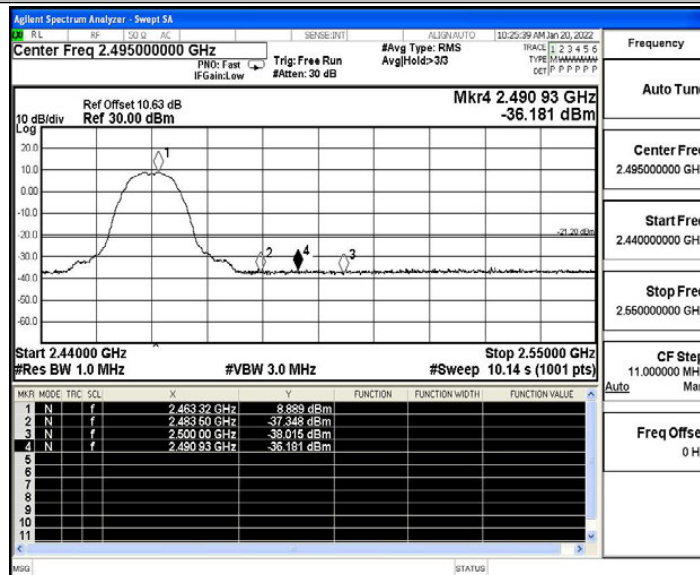
11B_Ant1_Low_2412_Peak



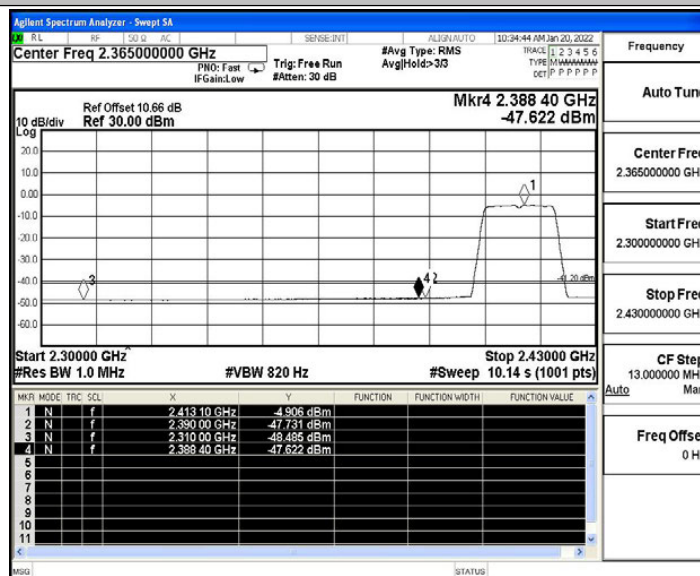
11B_Ant1_High_2462_AV



11B_Ant1_High_2462_Peak

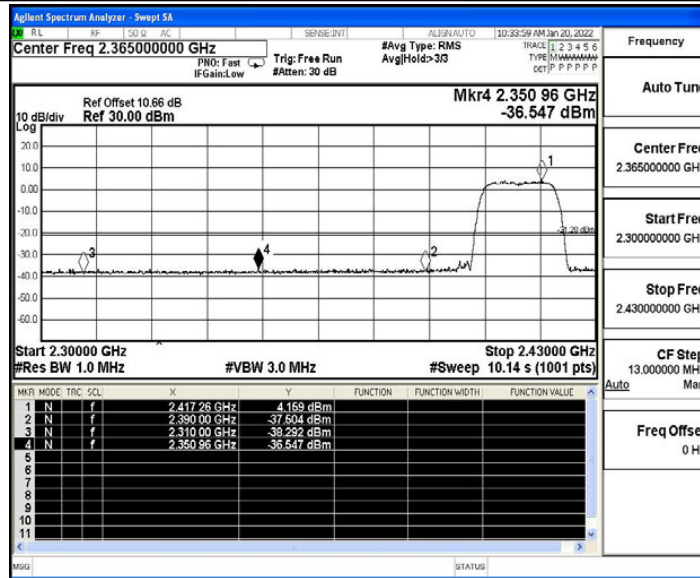


11G_Ant1_Low_2412_AV

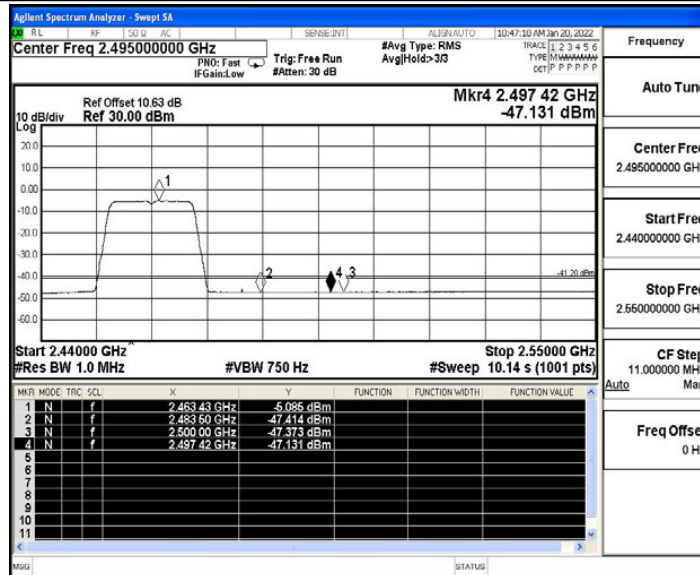




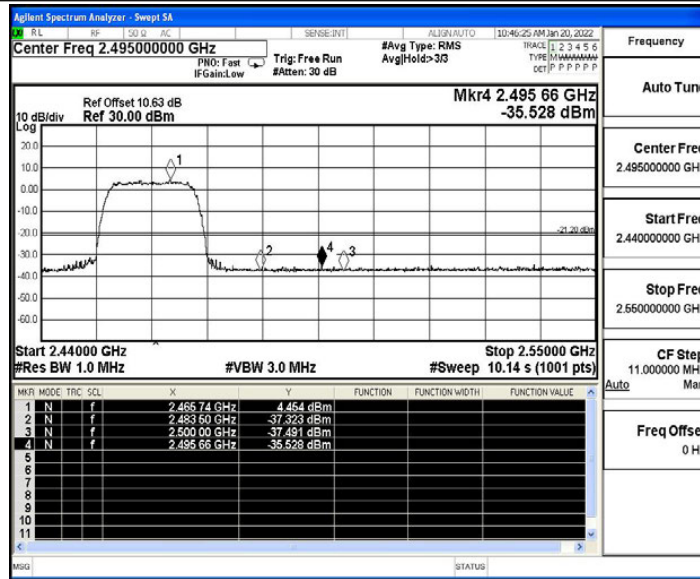
11G_Ant1_Low_2412_Peak



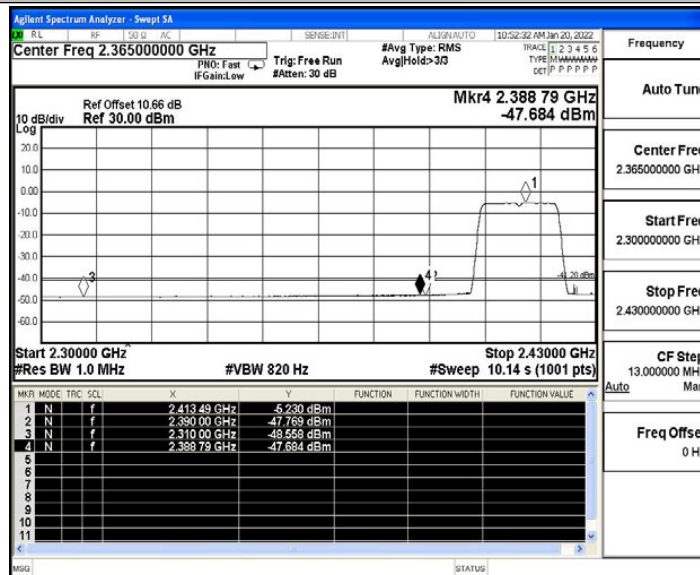
11G_Ant1_High_2462_AV



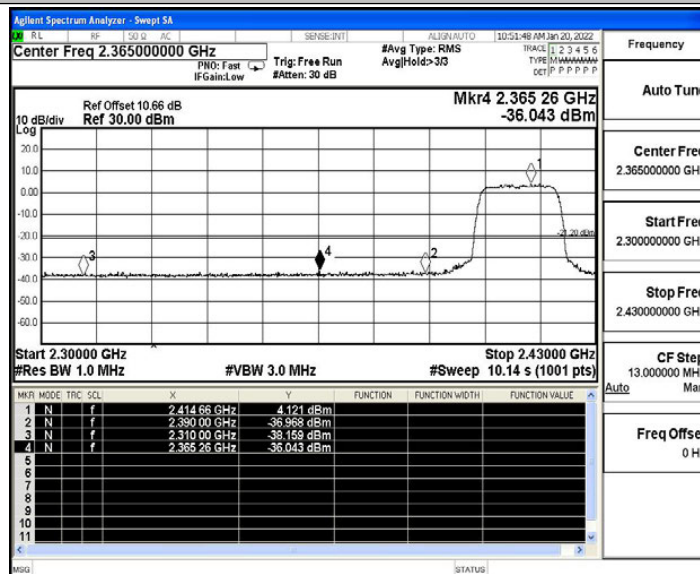
11G_Ant1_High_2462_Peak



11N20SISO_Ant1_Low_2412_AV

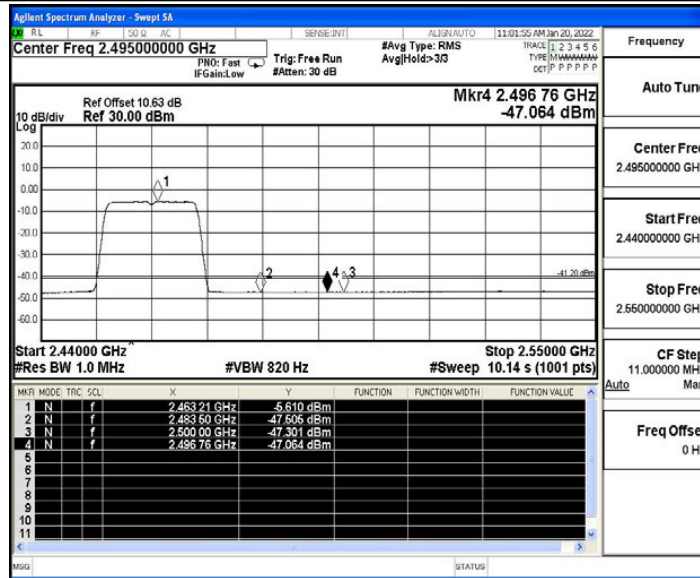


11N20SISO_Ant1_Low_2412_Peak

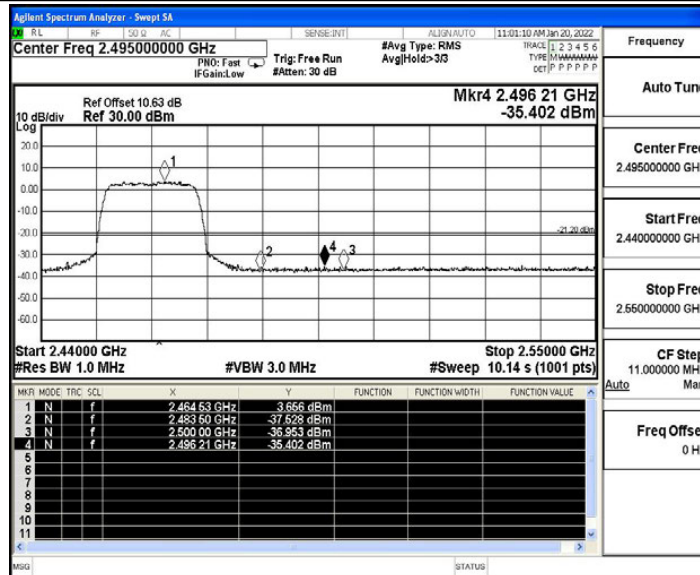




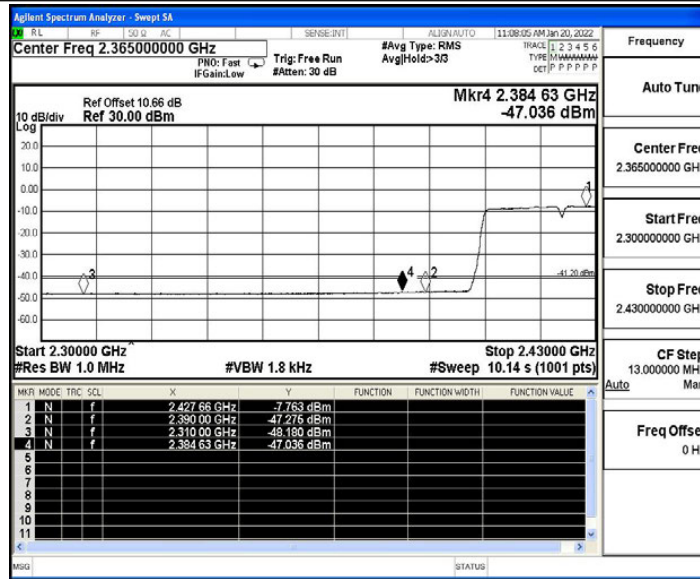
11N20SISO_Ant1_High_2462_AV



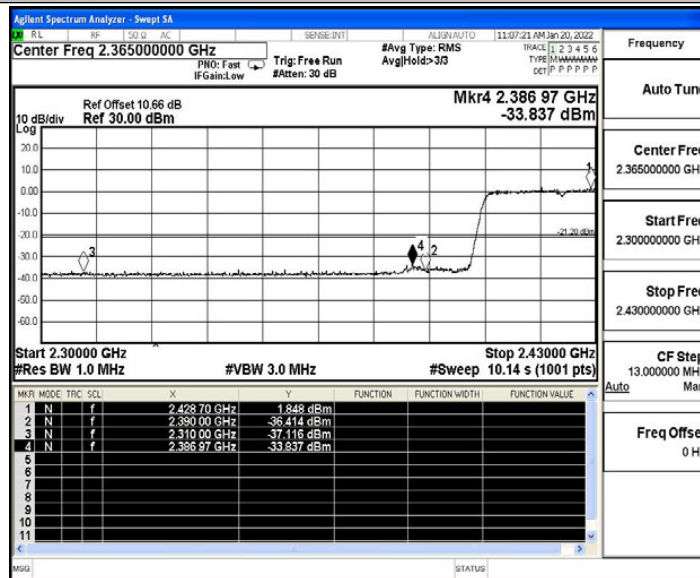
11N20SISO_Ant1_High_2462_Peak



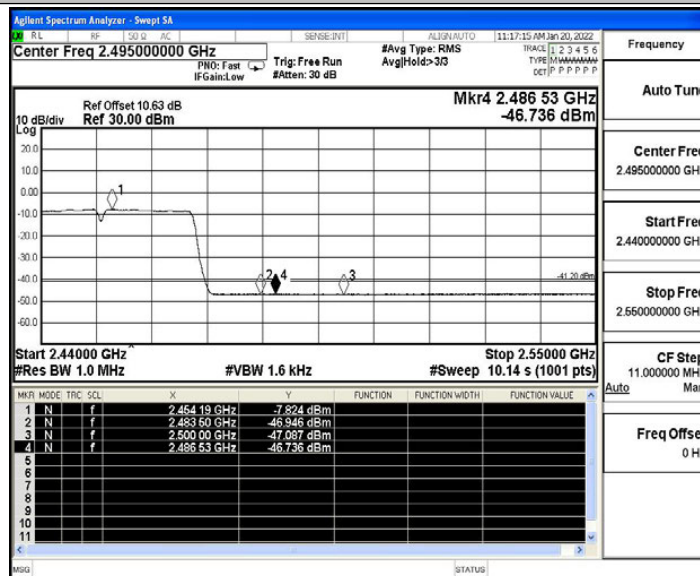
11N40SISO_Ant1_Low_2422_AV



11N40SISO_Ant1_Low_2422_Peak



11N40SISO_Ant1_High_2452_AV





11N40SISO_Ant1_High_2452_Peak

