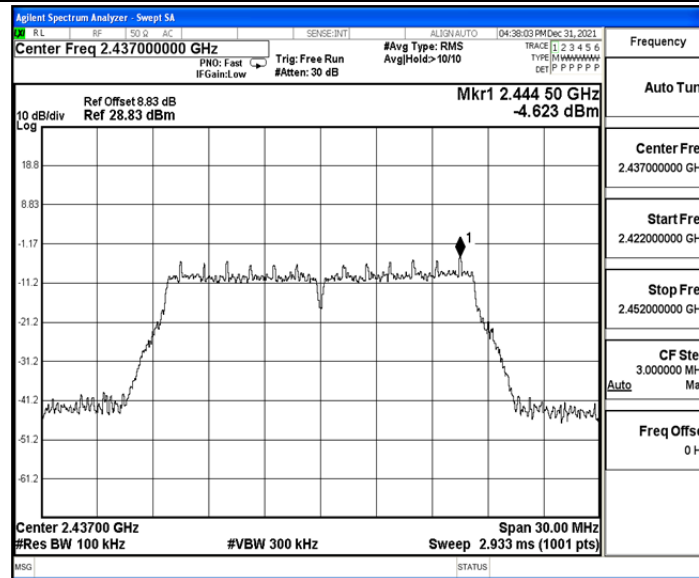
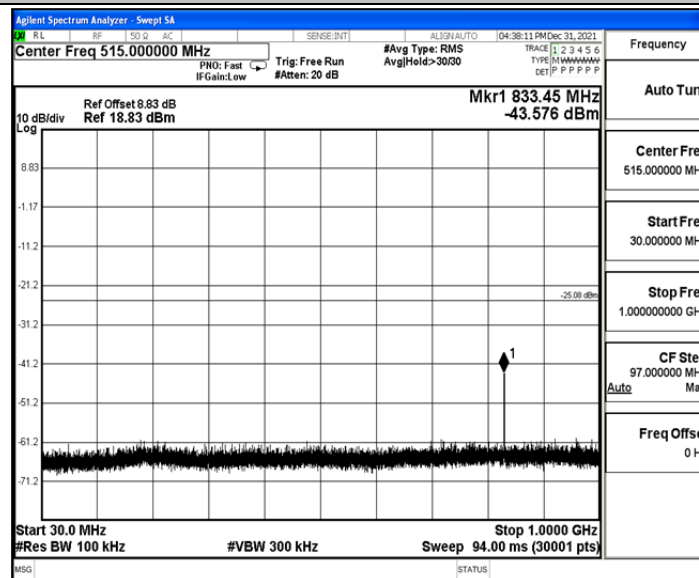
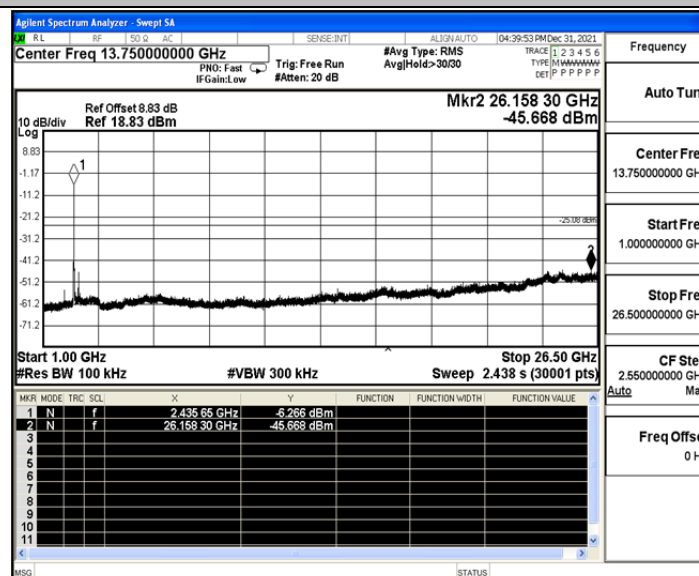




11G_Ant1_2437_30~1000

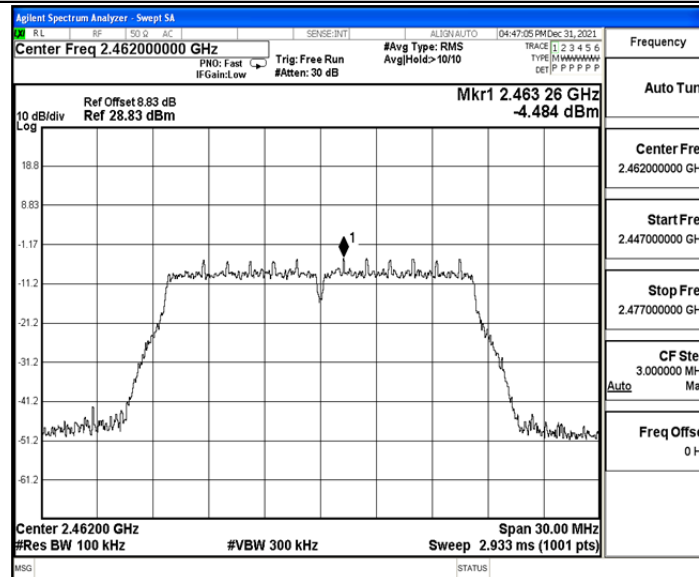


11G_Ant1_2437_1000~26500

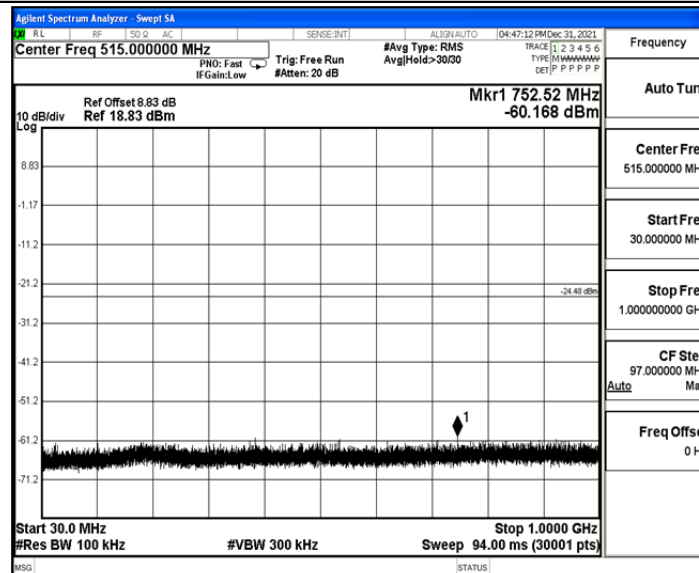




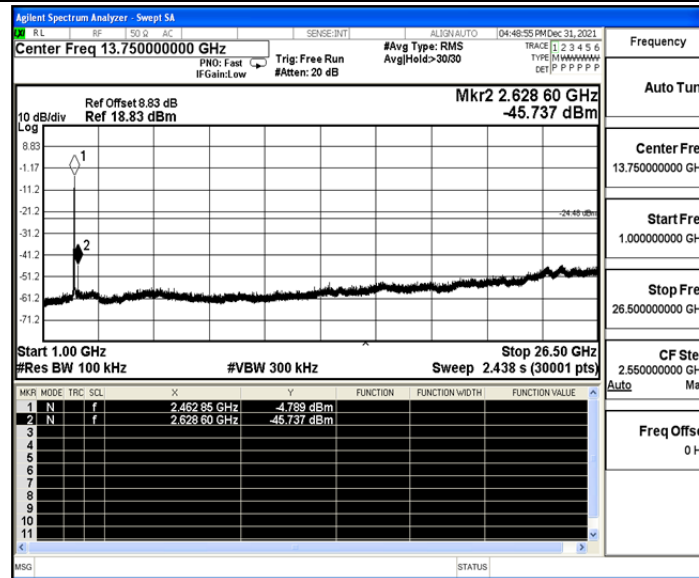
11G_Ant1_2462_0~Reference



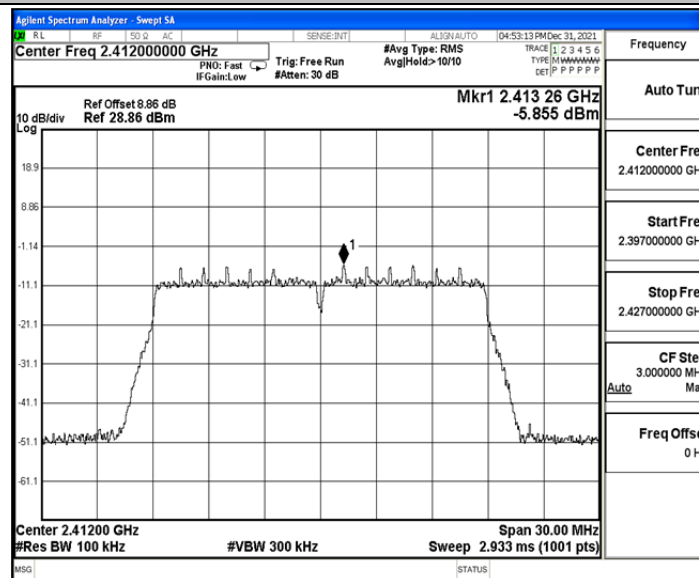
11G_Ant1_2462_30~1000



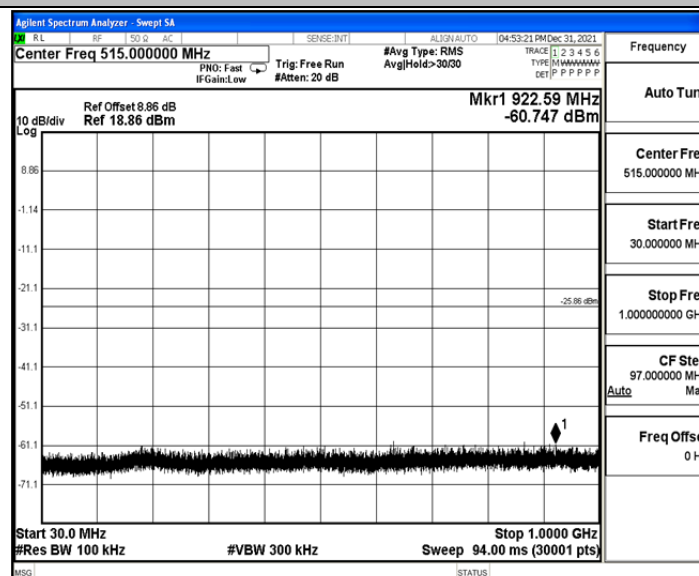
11G_Ant1_2462_1000~26500



11N20SISO_Ant1_2412_0~Reference

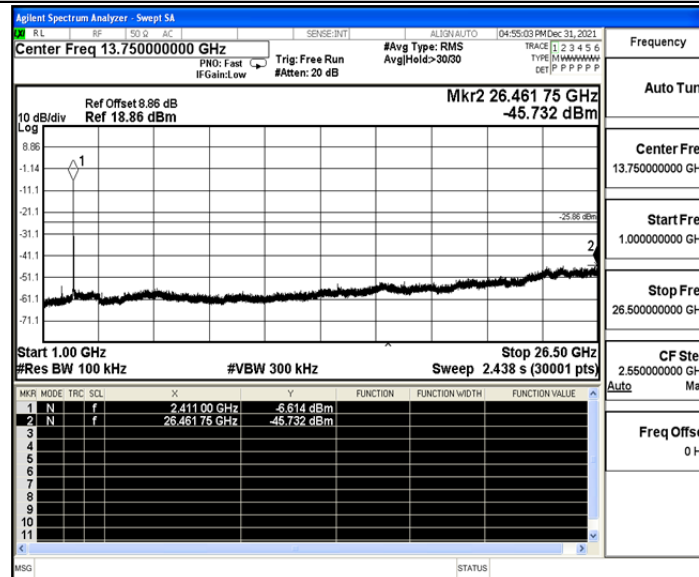


11N20SISO_Ant1_2412_30~1000

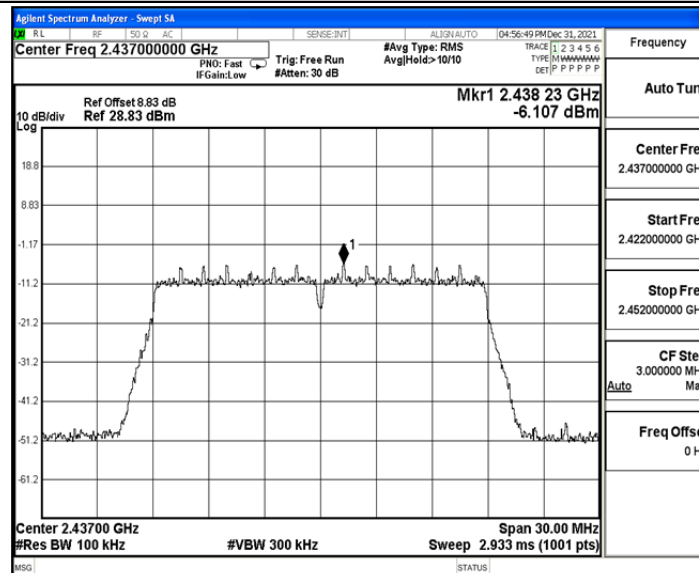




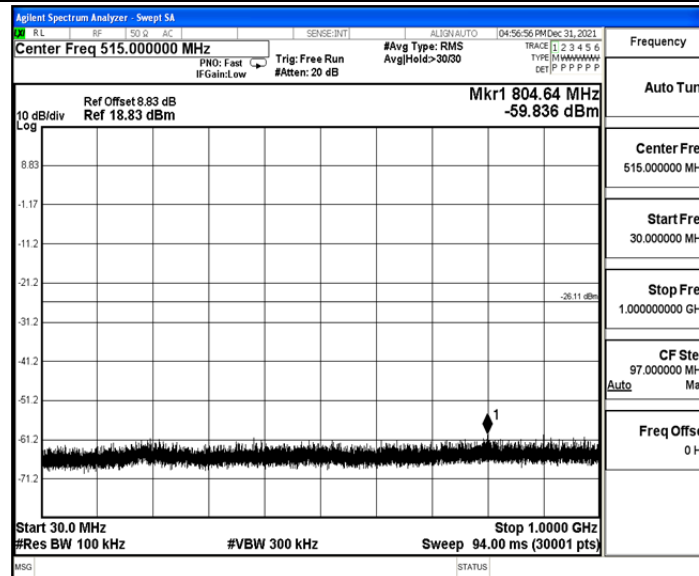
11N20SISO_Ant1_2412_1000~26500



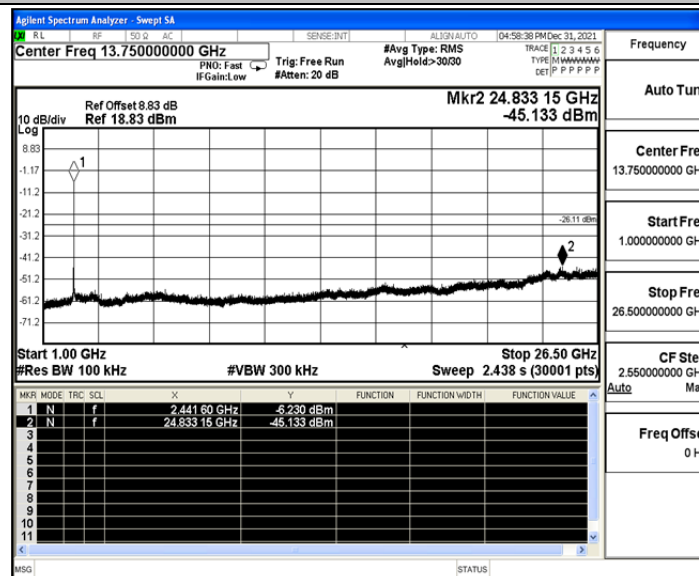
11N20SISO_Ant1_2437_0~Reference



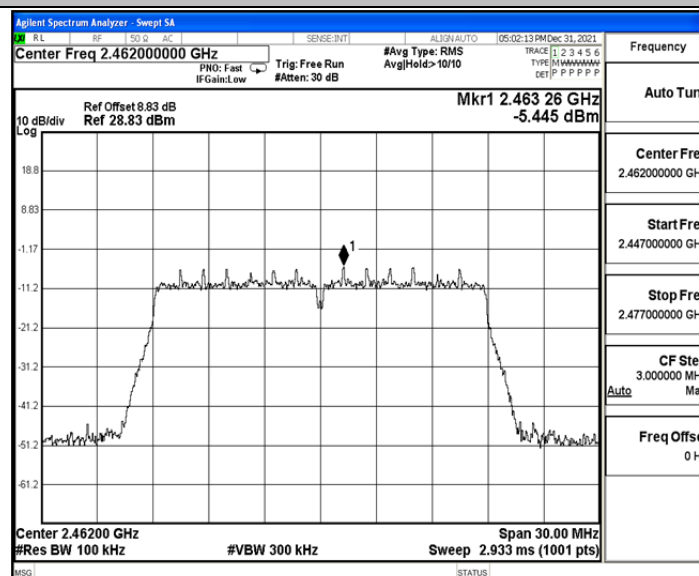
11N20SISO_Ant1_2437_30~1000



11N20SISO_Ant1_2437_1000~26500

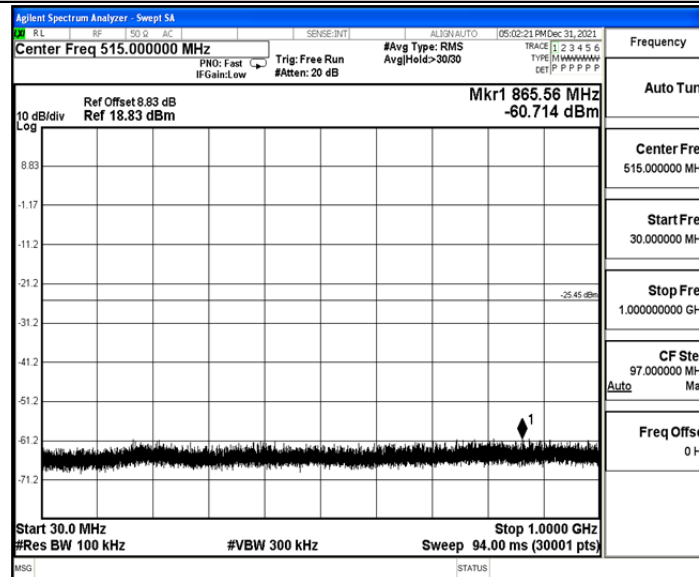


11N20SISO_Ant1_2462_0~Reference

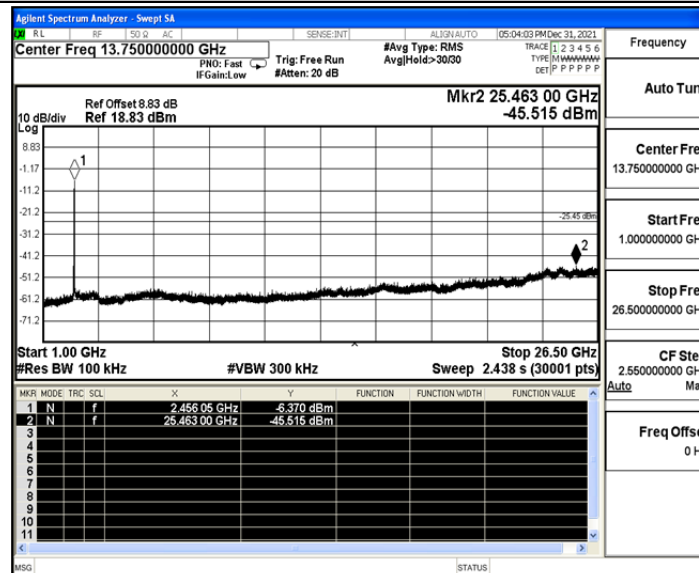




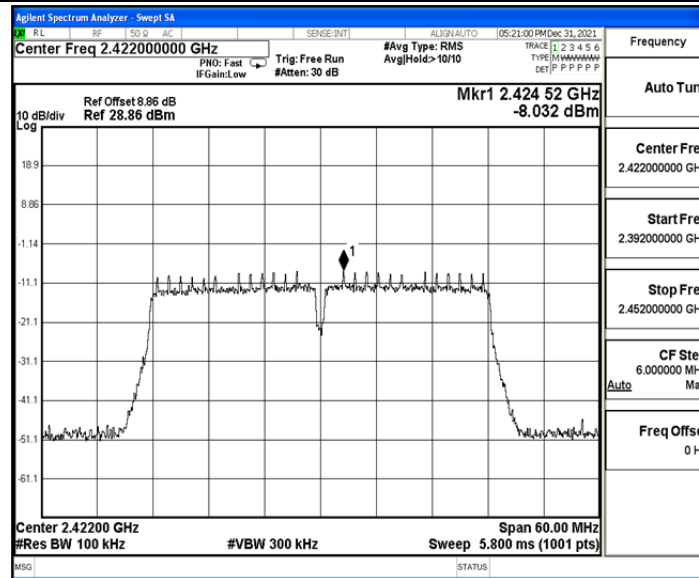
11N20SISO_Ant1_2462_30~1000



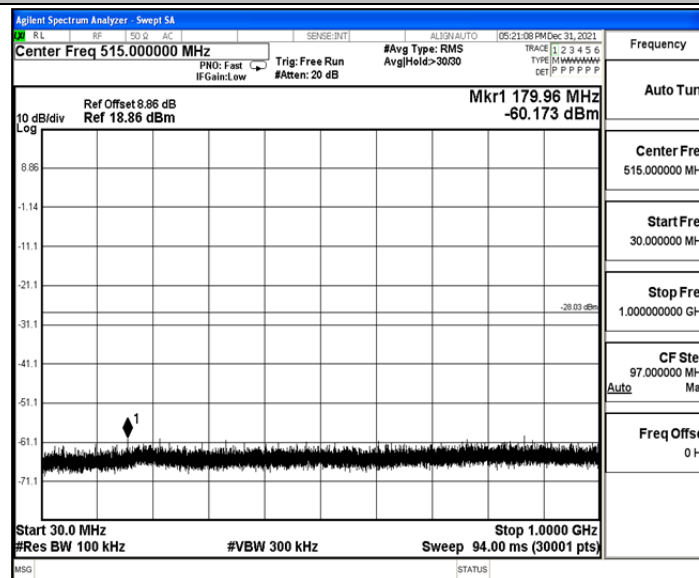
11N20SISO_Ant1_2462_1000~26500



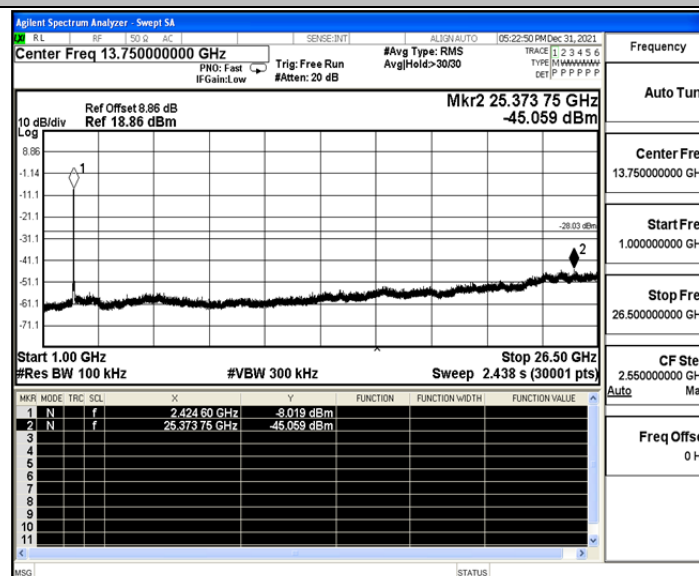
11N40SISO_Ant1_2422_0~Reference



11N40SISO_Ant1_2422_30~1000

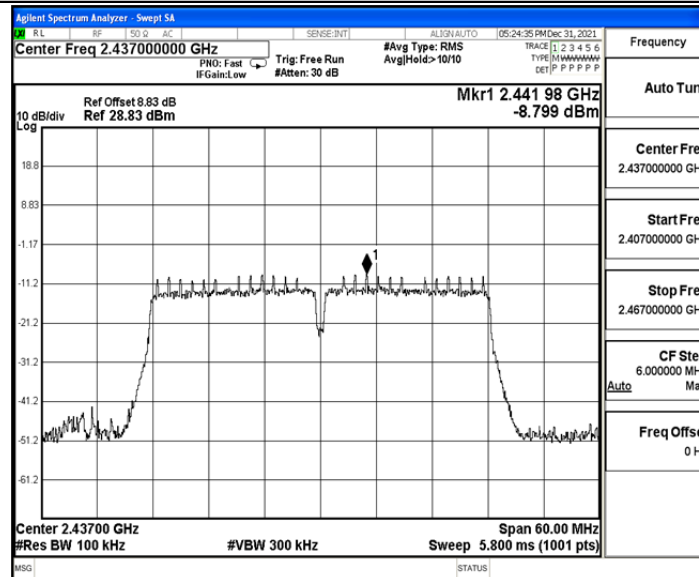


11N40SISO_Ant1_2422_1000~26500

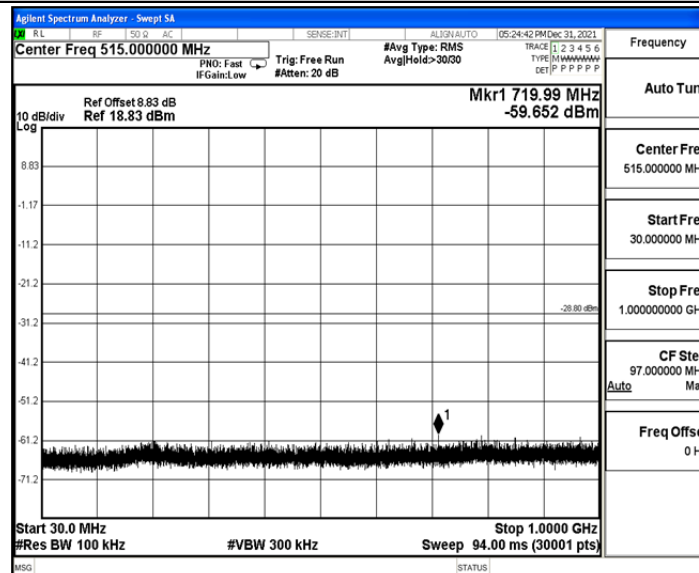




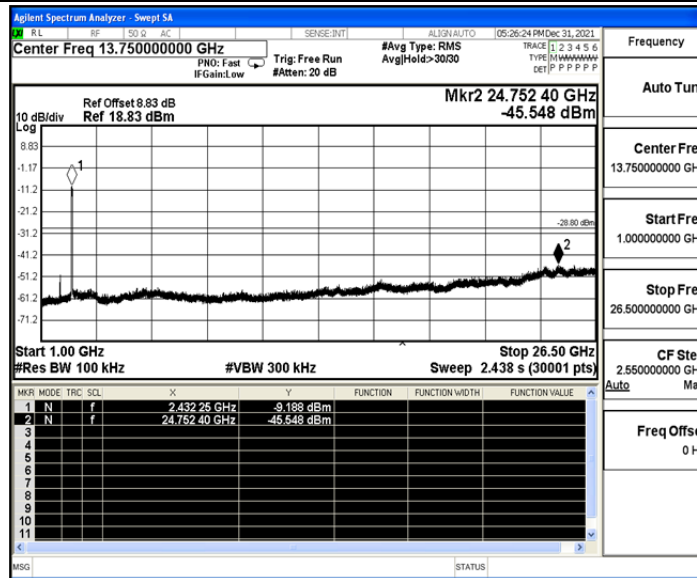
11N40SISO_Ant1_2437_0~Reference



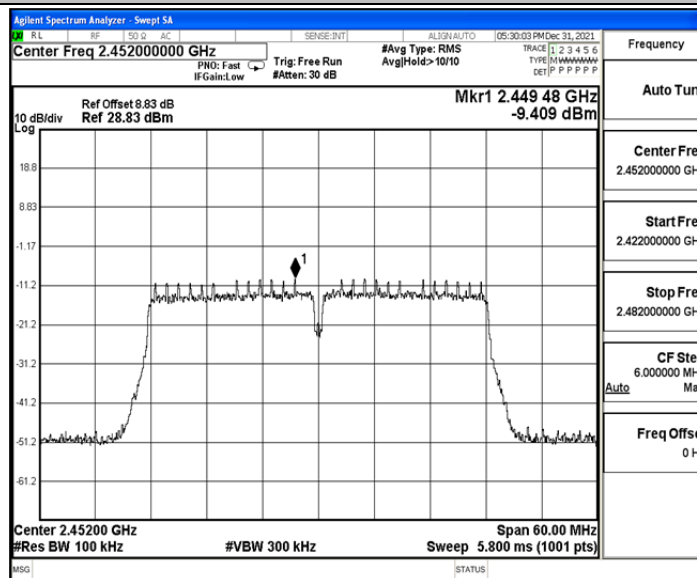
11N40SISO_Ant1_2437_30~1000



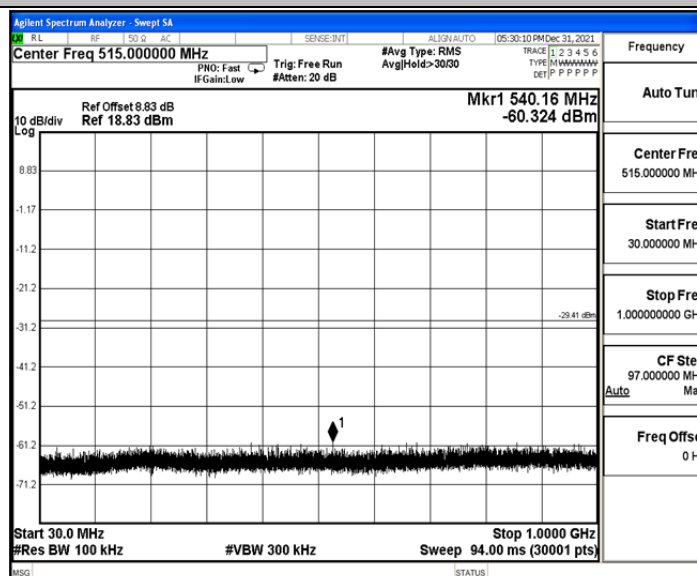
11N40SISO_Ant1_2437_1000~26500



11N40SISO_Ant1_2452_0~Reference

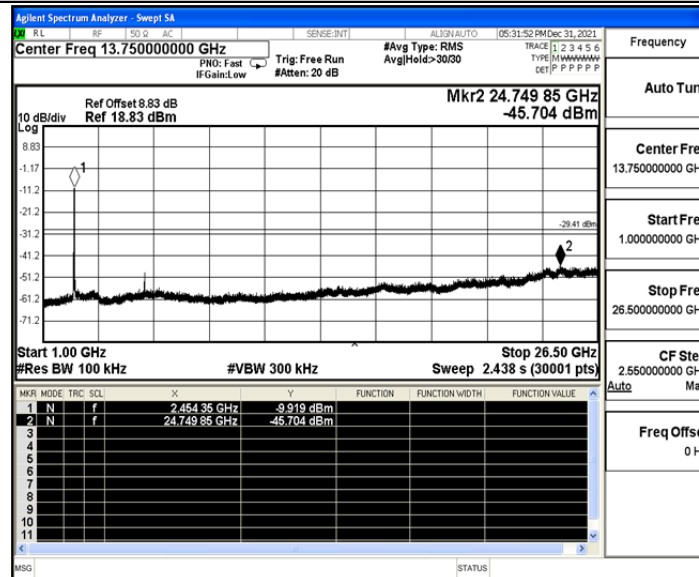


11N40SISO_Ant1_2452_30~1000





11N40SISO_Ant1_2452_1000~26500





C.6 Duty Cycle

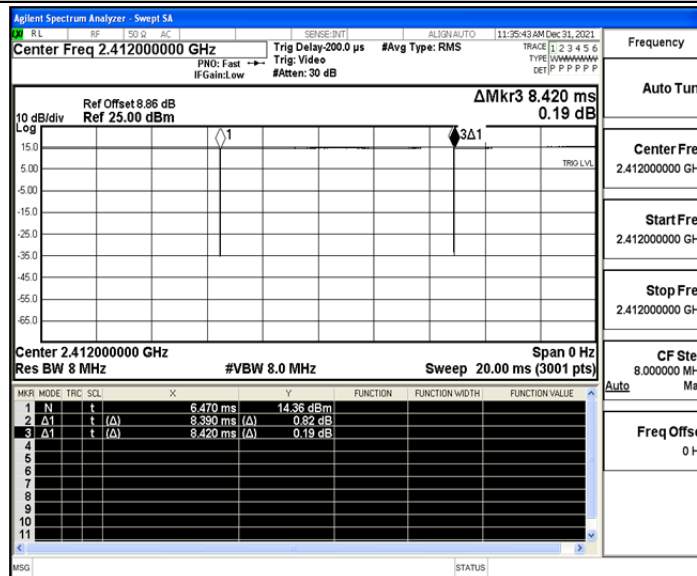
Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	8.39	8.42	99.64	---	---
		2437	8.38	8.41	99.64	---	---
		2462	8.39	8.41	99.76	---	---
11G	Ant1	2412	1.39	1.43	97.20	---	---
		2437	1.39	1.42	97.89	---	---
		2462	1.39	1.43	97.20	---	---
11N20SISO	Ant1	2412	1.30	1.33	97.74	---	---
		2437	1.30	1.33	97.74	---	---
		2462	1.30	1.34	97.01	---	---
11N40SISO	Ant1	2422	0.65	0.68	95.59	---	---
		2437	0.65	0.68	95.59	---	---
		2452	0.65	0.69	94.20	---	---

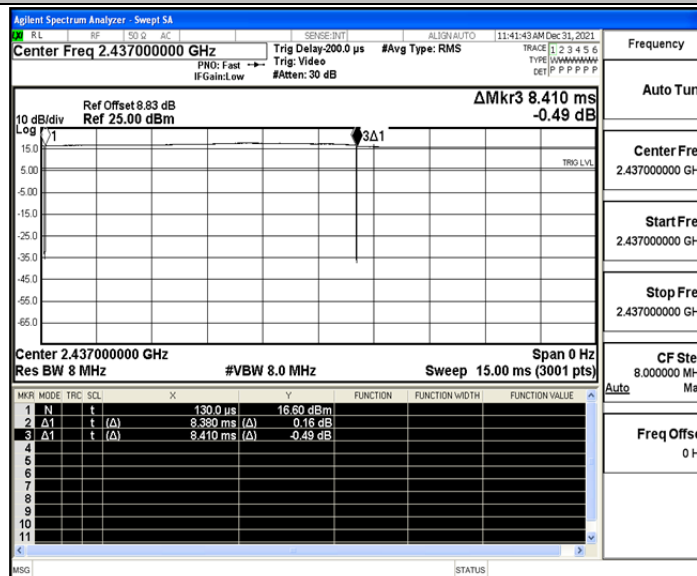


Test Graphs

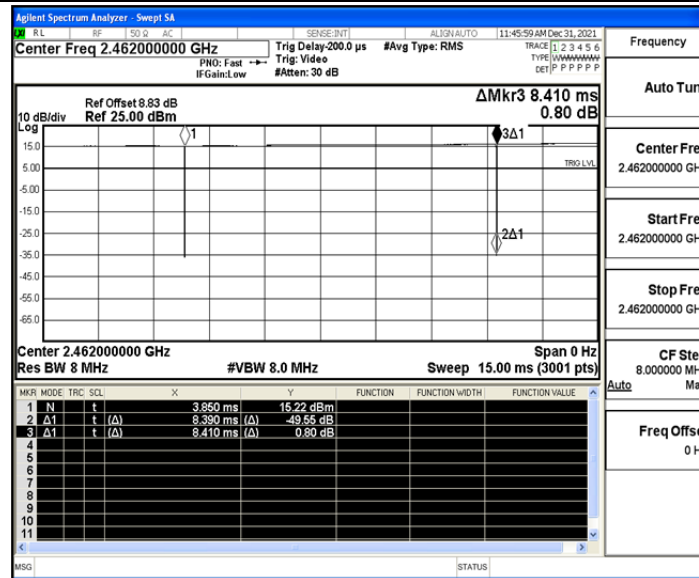
11B_Ant1_2412



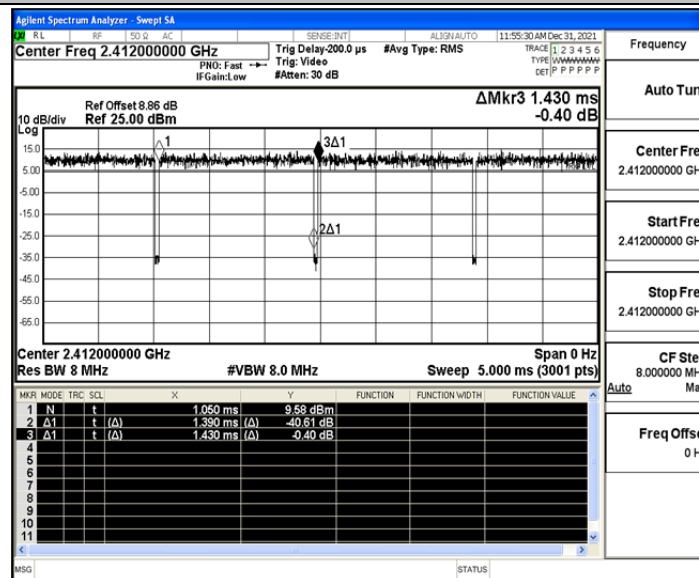
11B_Ant1_2437



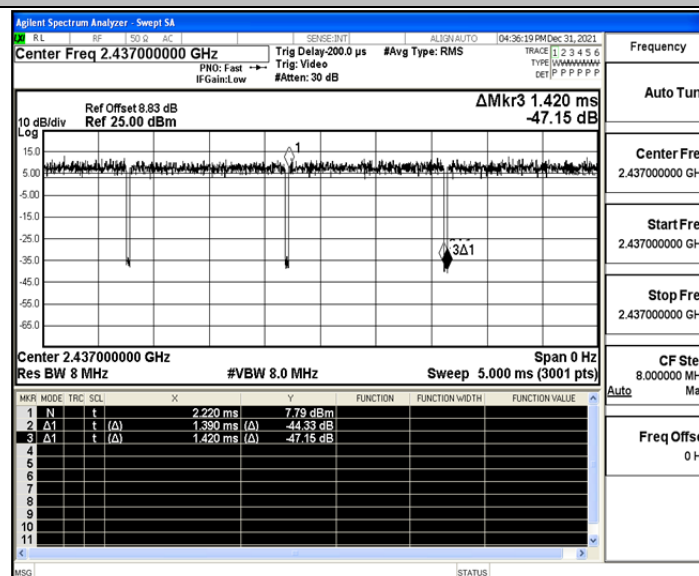
11B_Ant1_2462



11G_Ant1_2412

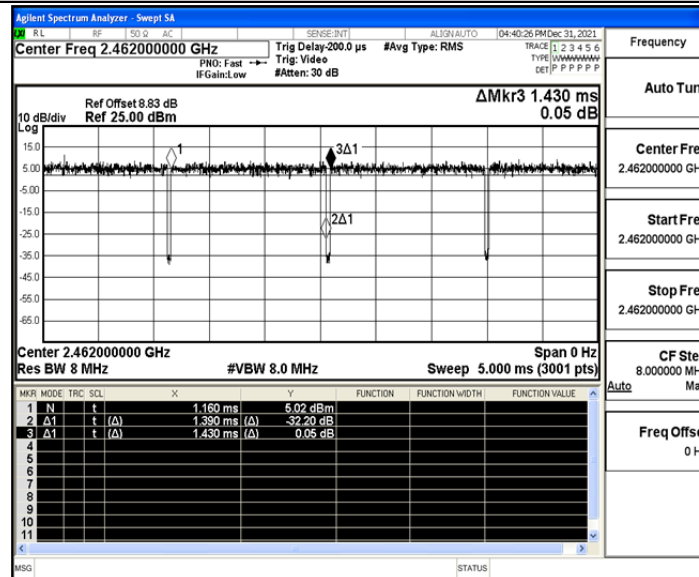


11G_Ant1_2437

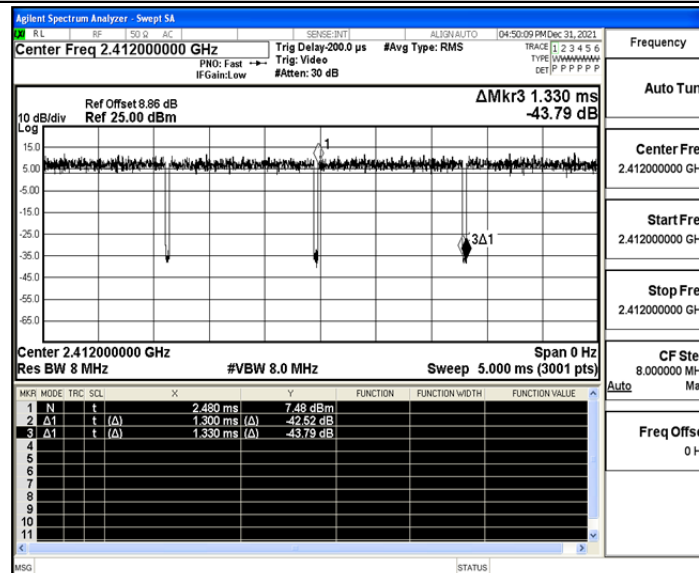




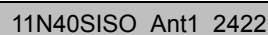
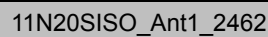
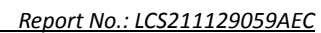
11G_Ant1_2462



11N20SISO_Ant1_2412

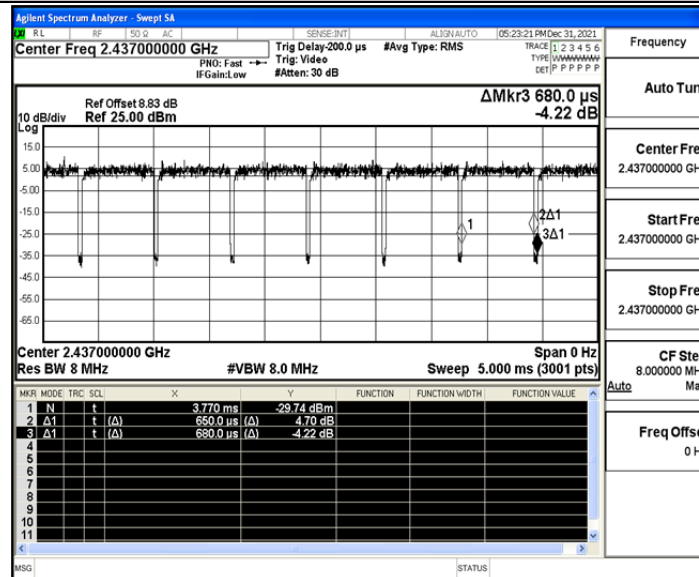


11N20SISO_Ant1_2437

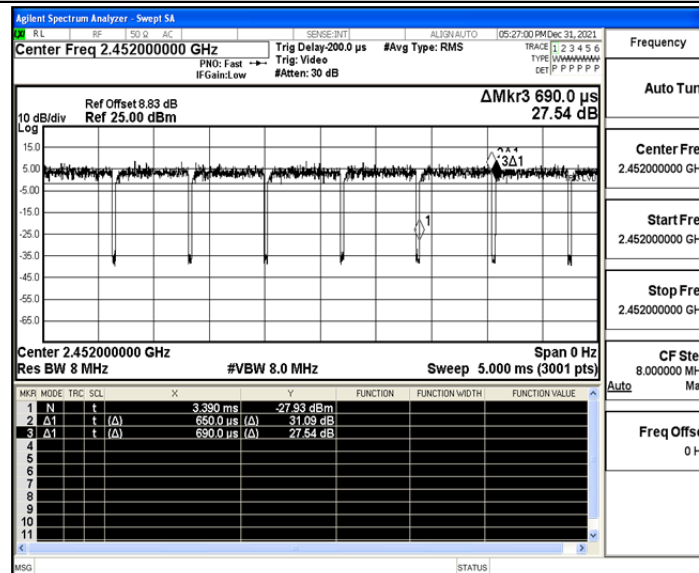




11N40SISO_Ant1_2437



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	-48.61	≤-41.20	46.59	≤54	PASS
				AV	2389.960	-48.13	≤-41.20	47.07	≤54	PASS
				AV	2390.000	-48.13	≤-41.20	47.07	≤54	PASS
				Peak	2310.000	-37.73	≤-21.20	57.47	≤74	PASS
				Peak	2347.970	-35.37	≤-21.20	59.83	≤74	PASS
				Peak	2390.000	-37.46	≤-21.20	57.74	≤74	PASS
		High	2462	AV	2483.500	-46.47	≤-41.20	48.73	≤54	PASS
				AV	2488.070	-45.93	≤-41.20	49.27	≤54	PASS
				AV	2500.000	-47.66	≤-41.20	47.54	≤54	PASS
				Peak	2483.500	-35.92	≤-21.20	59.28	≤74	PASS
				Peak	2487.410	-34.78	≤-21.20	60.42	≤74	PASS
				Peak	2500.000	-36.54	≤-21.20	58.66	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-48.14	≤-41.20	47.06	≤54	PASS
				AV	2389.440	-47.63	≤-41.20	47.57	≤54	PASS
				AV	2390.000	-47.66	≤-41.20	47.54	≤54	PASS
				Peak	2310.000	-37.53	≤-21.20	57.67	≤74	PASS
				Peak	2343.810	-35.4	≤-21.20	59.80	≤74	PASS
				Peak	2390.000	-37.3	≤-21.20	57.90	≤74	PASS
		High	2462	AV	2483.500	-46.89	≤-41.20	48.31	≤54	PASS
				AV	2498.630	-46.77	≤-41.20	48.43	≤54	PASS
				AV	2500.000	-46.94	≤-41.20	48.26	≤54	PASS
				Peak	2483.500	-36.8	≤-21.20	58.40	≤74	PASS
				Peak	2484.220	-35.2	≤-21.20	60.00	≤74	PASS
				Peak	2500.000	-36.7	≤-21.20	58.50	≤74	PASS
11N20SI SO	Ant1	Low	2412	AV	2310.000	-48.19	≤-41.20	47.01	≤54	PASS
				AV	2389.180	-47.25	≤-41.20	47.95	≤54	PASS
				AV	2390.000	-47.48	≤-41.20	47.72	≤54	PASS
				Peak	2310.000	-38.34	≤-21.20	56.86	≤74	PASS
				Peak	2386.320	-35.9	≤-21.20	59.30	≤74	PASS
				Peak	2390.000	-36.92	≤-21.20	58.28	≤74	PASS
		High	2462	AV	2483.500	-46.91	≤-41.20	48.29	≤54	PASS
				AV	2498.740	-46.84	≤-41.20	48.36	≤54	PASS
				AV	2500.000	-47.03	≤-41.20	48.17	≤54	PASS
				Peak	2483.500	-36.89	≤-21.20	58.31	≤74	PASS
				Peak	2495.440	-35.09	≤-21.20	60.11	≤74	PASS
				Peak	2500.000	-36.96	≤-21.20	58.24	≤74	PASS



11N40SI SO	Ant1	Low	2422	AV	2310.000	-47.89	≤-41.20	47.31	≤54	PASS
				AV	2389.440	-46.36	≤-41.20	48.84	≤54	PASS
				AV	2390.000	-46.56	≤-41.20	48.64	≤54	PASS
				Peak	2310.000	-37.84	≤-21.20	57.36	≤74	PASS
				Peak	2389.310	-31.95	≤-21.20	63.25	≤74	PASS
				Peak	2390.000	-33.21	≤-21.20	61.99	≤74	PASS
		High	2452	AV	2483.500	-46.72	≤-41.20	48.48	≤54	PASS
				AV	2487.300	-46.23	≤-41.20	48.97	≤54	PASS
				AV	2500.000	-46.75	≤-41.20	48.45	≤54	PASS
				Peak	2483.500	-34.61	≤-21.20	60.59	≤74	PASS
				Peak	2486.090	-32.99	≤-21.20	62.21	≤74	PASS
				Peak	2500.000	-36.87	≤-21.20	58.33	≤74	PASS

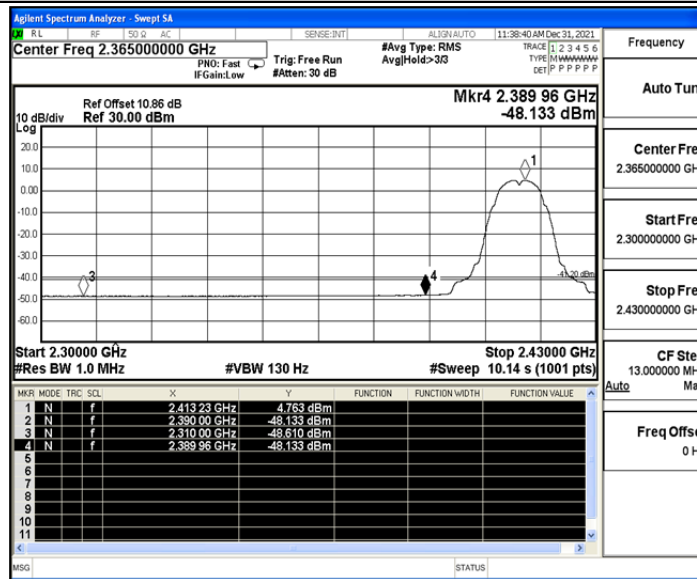
Note:

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.

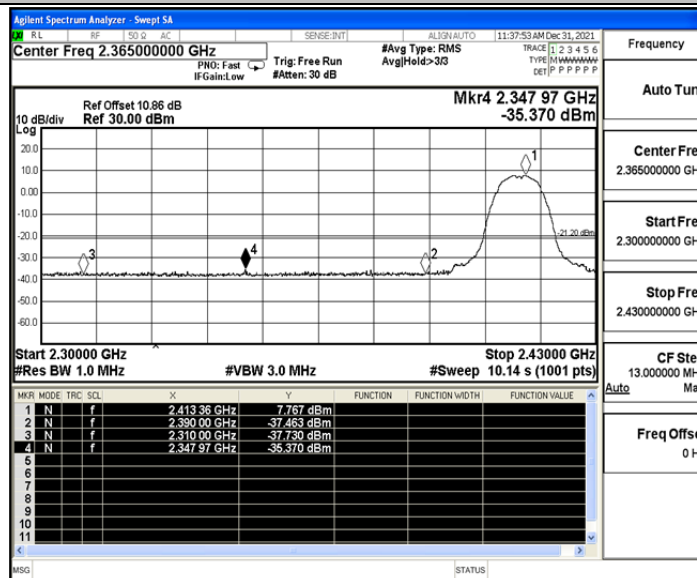


Test Graphs

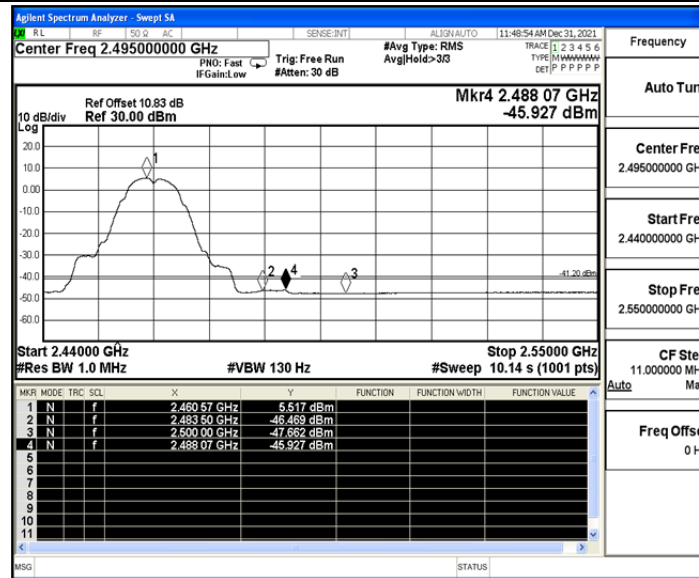
11B_Ant1_Low_2412_AV



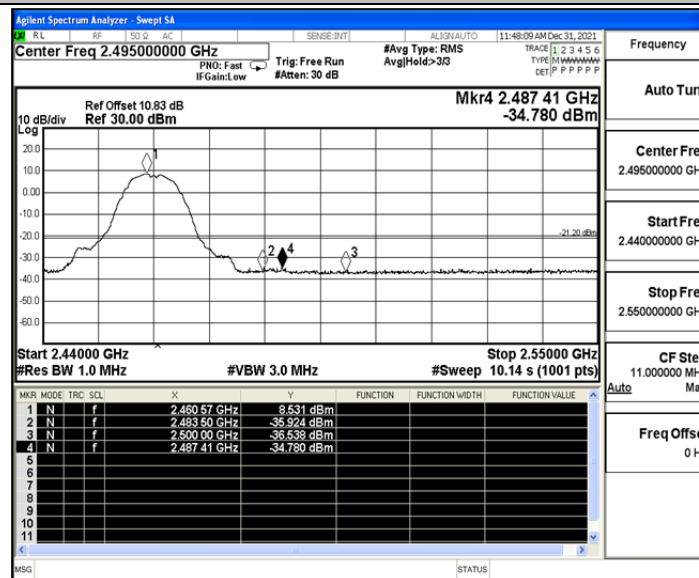
11B_Ant1_Low_2412_Peak



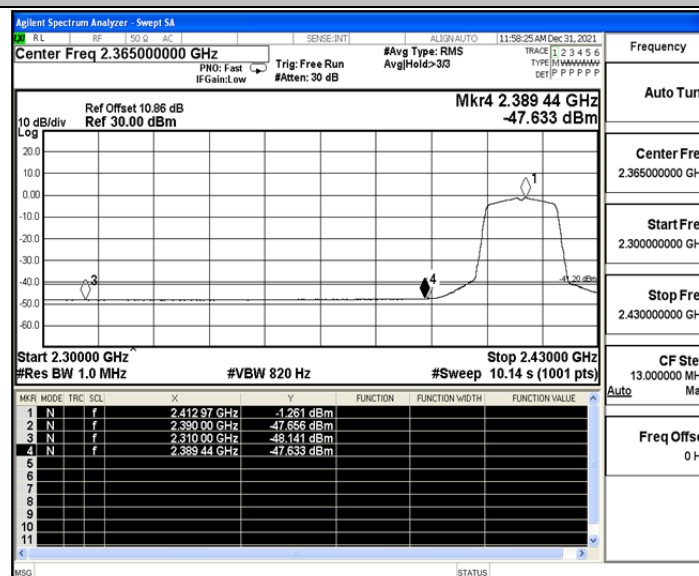
11B_Ant1_High_2462_AV



11B_Ant1_High_2462_Peak

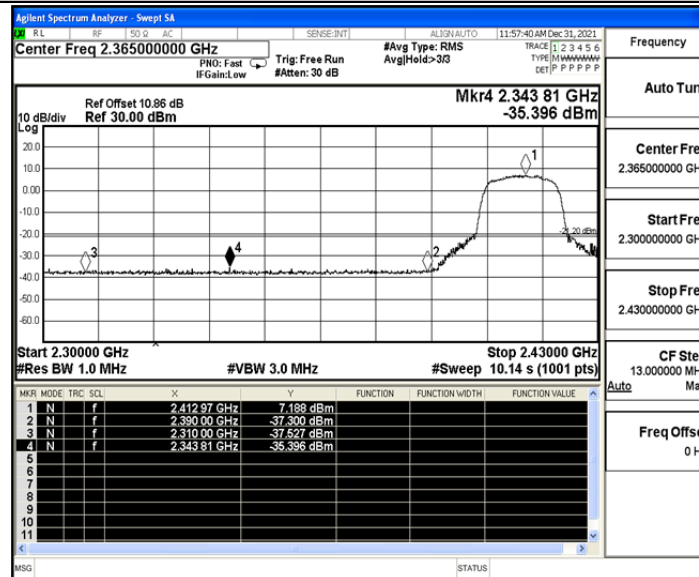


11G_Ant1_Low_2412_AV

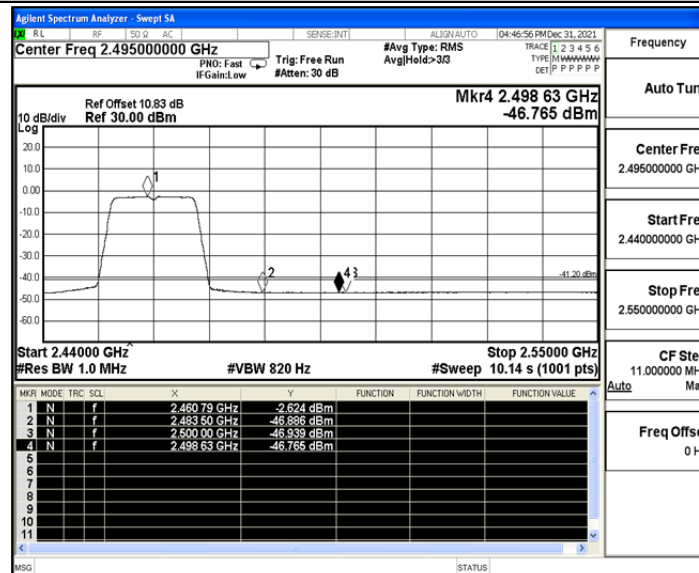




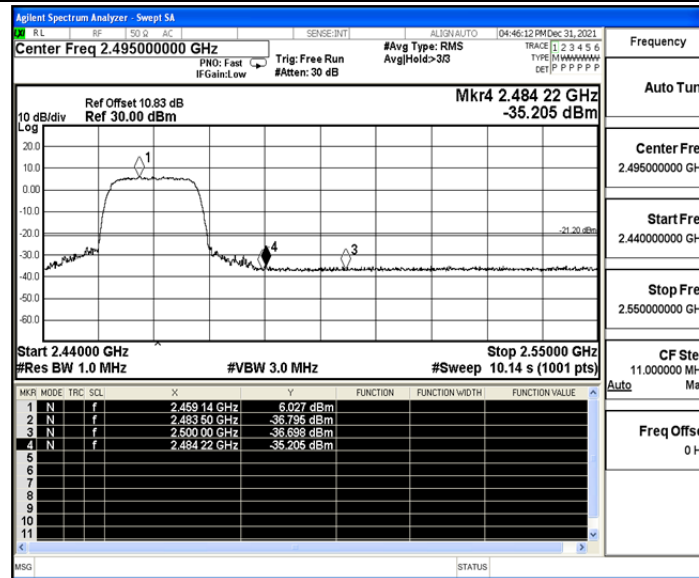
11G_Ant1_Low_2412_Peak



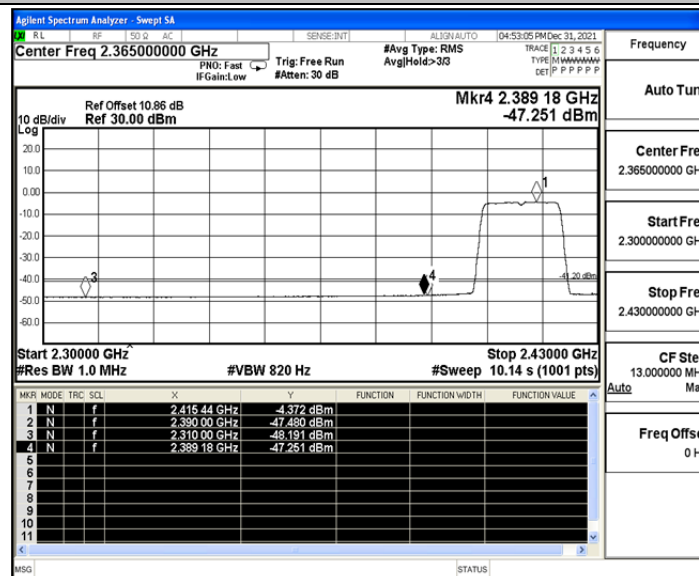
11G_Ant1_High_2462_AV



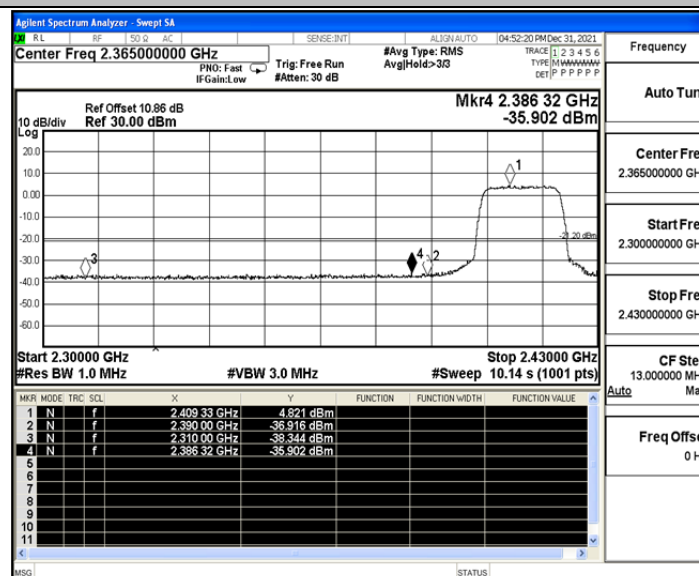
11G_Ant1_High_2462_Peak



11N20SISO_Ant1_Low_2412_AV

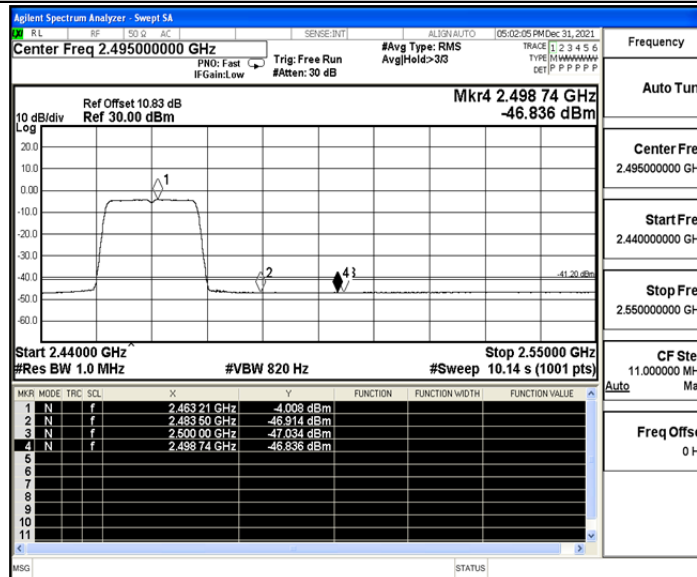


11N20SISO_Ant1_Low_2412_Peak

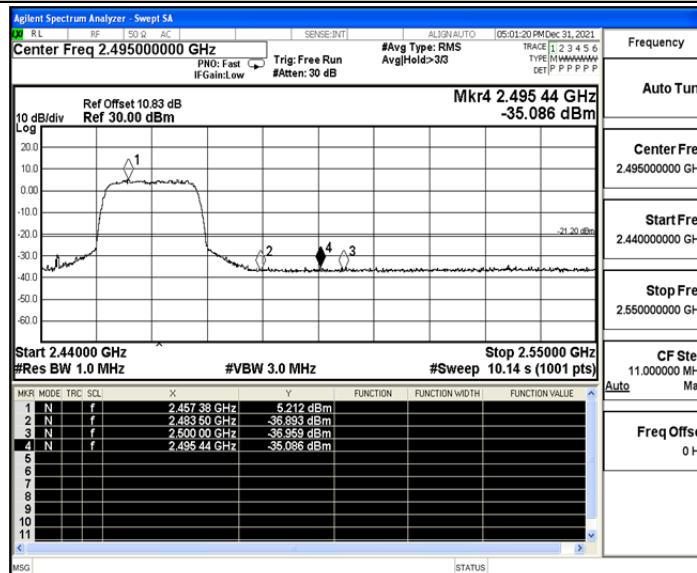




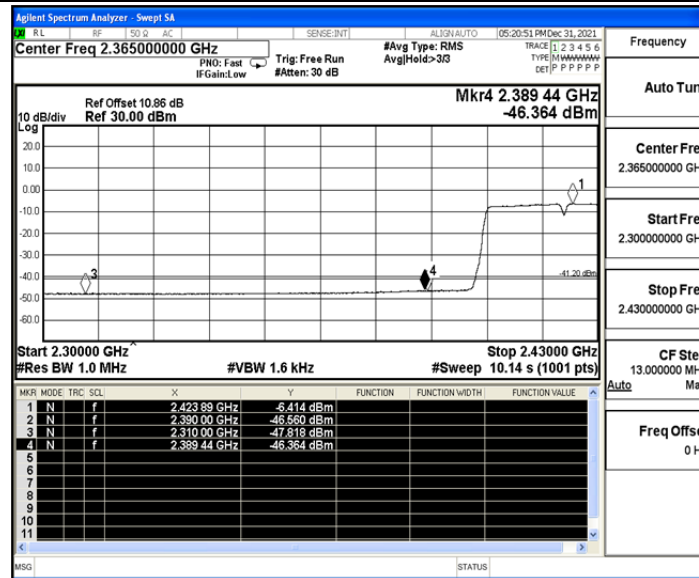
11N20SISO_Ant1_High_2462_AV



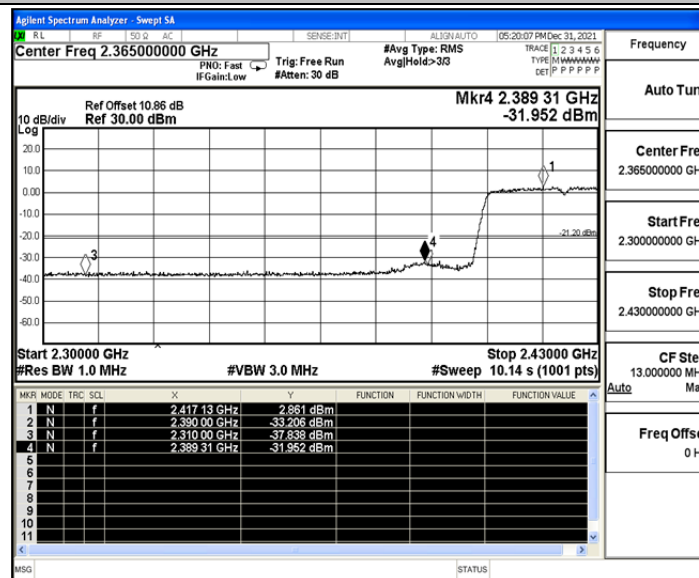
11N20SISO_Ant1_High_2462_Peak



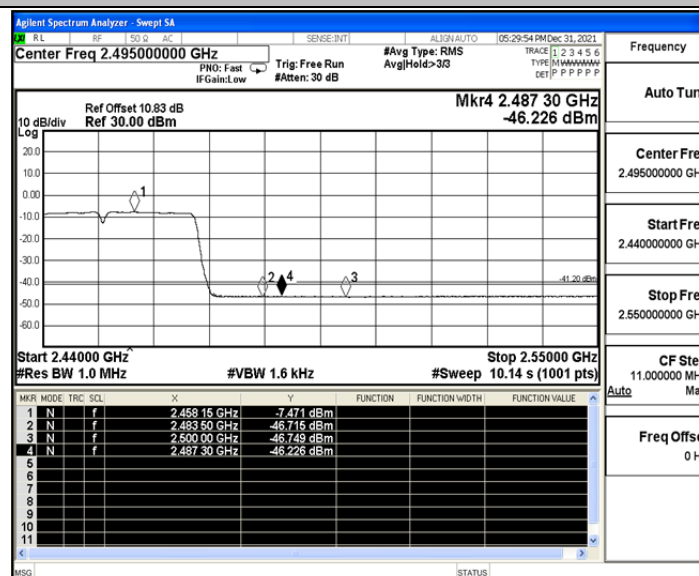
11N40SISO_Ant1_Low_2422_AV



11N40SISO_Ant1_Low_2422_Peak



11N40SISO_Ant1_High_2452_AV





11N40SISO_Ant1_High_2452_Peak

