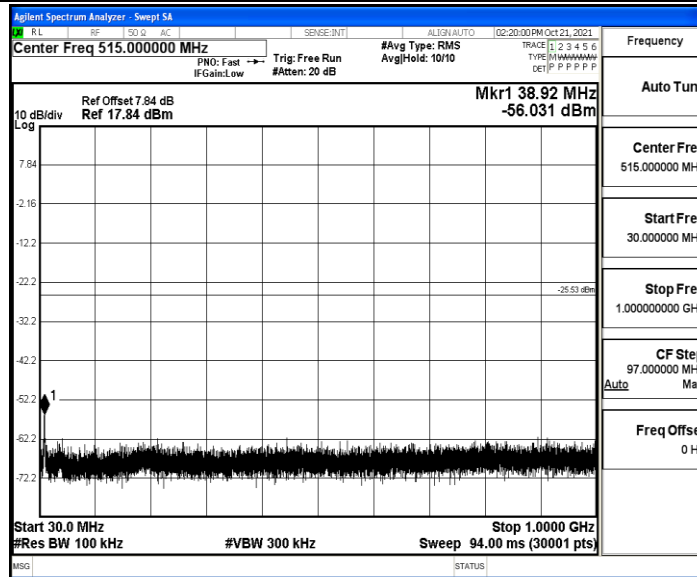
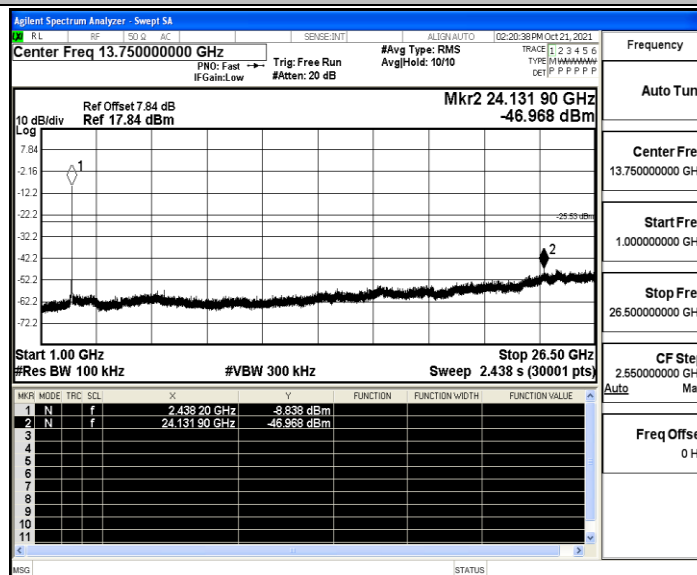
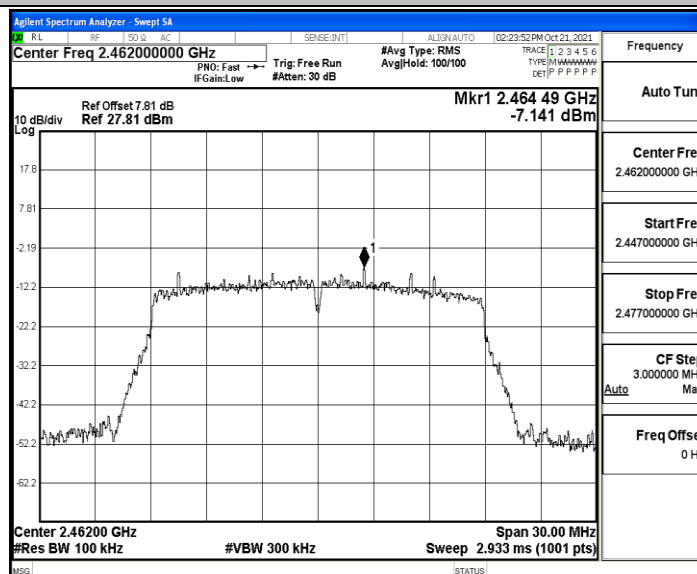




11N20SISO_Ant1_2437_1000~26500

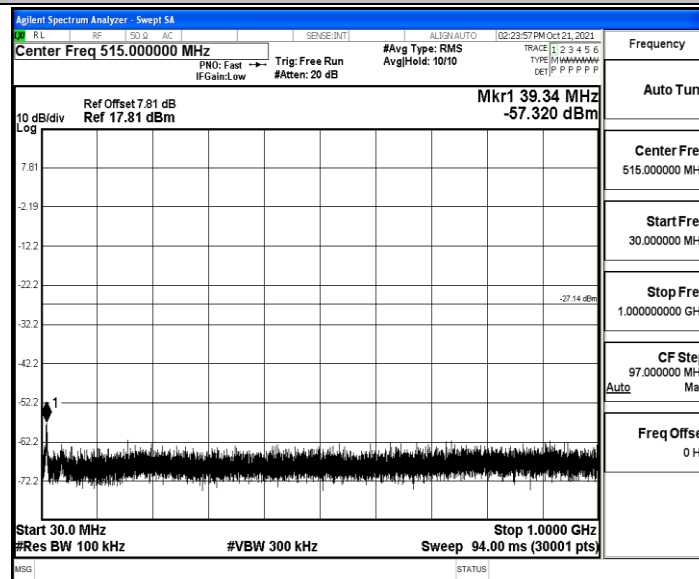


11N20SISO_Ant1_2462_0~Reference

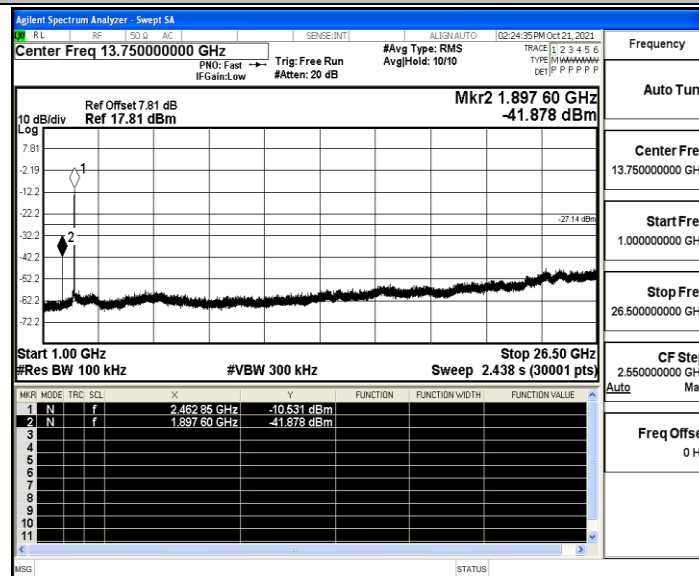




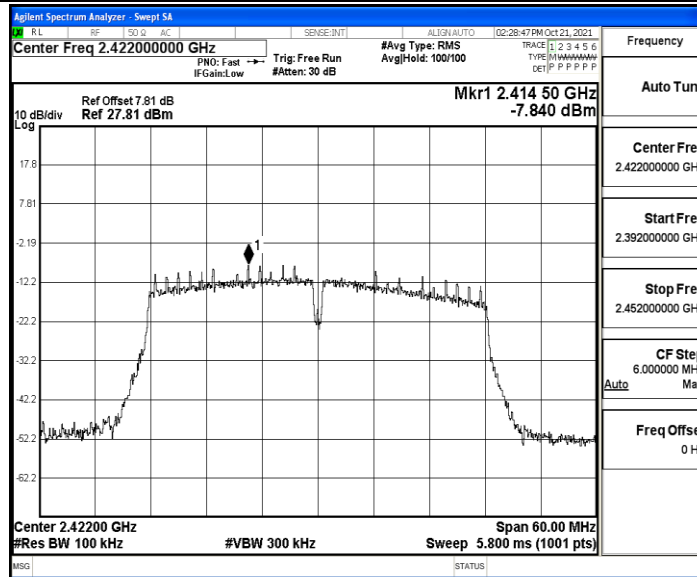
11N20SISO_Ant1_2462_30~1000



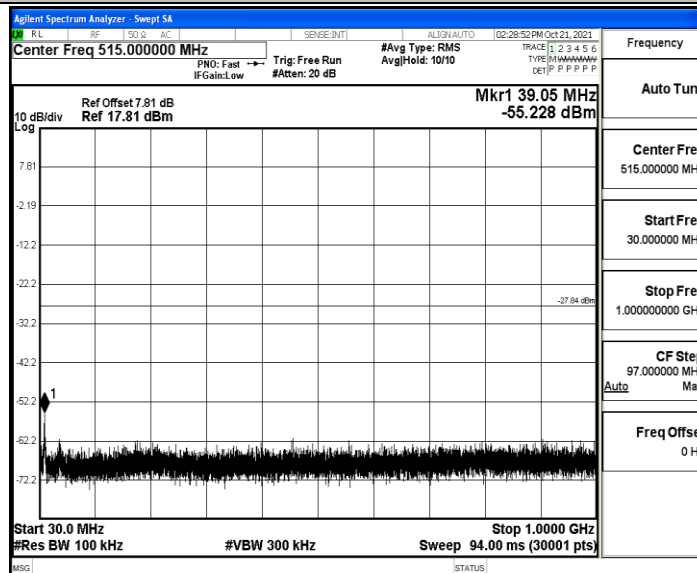
11N20SISO_Ant1_2462_1000~26500



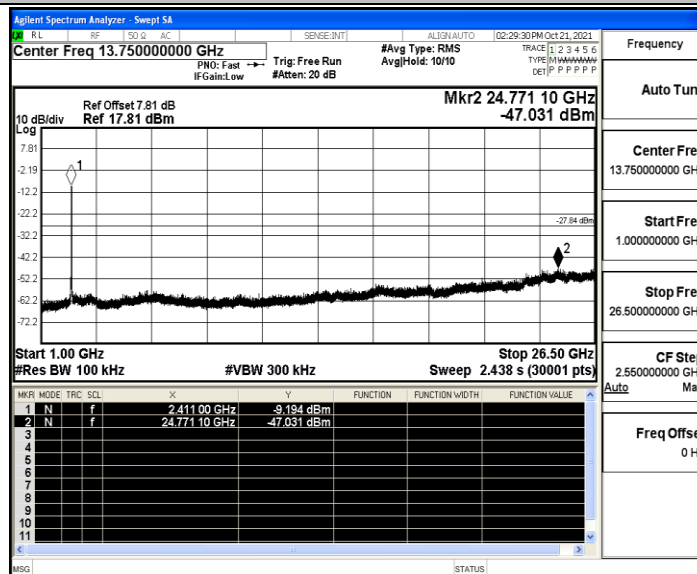
11N40SISO_Ant1_2422_0~Reference



11N40SISO_Ant1_2422_30~1000

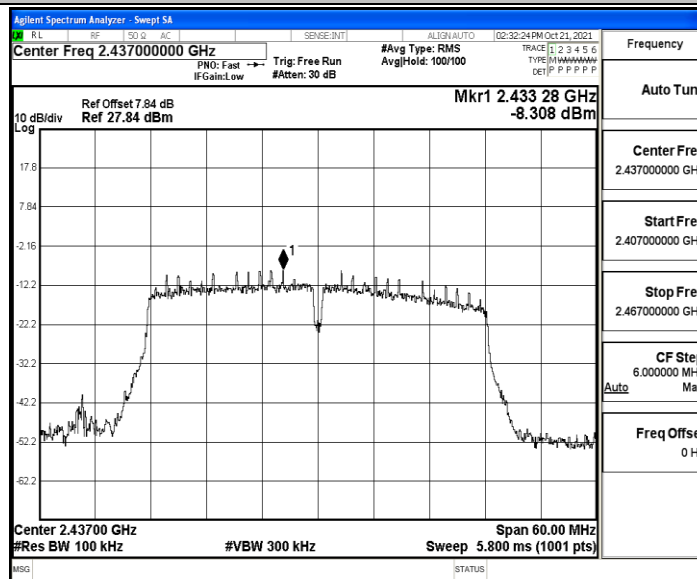


11N40SISO_Ant1_2422_1000~26500

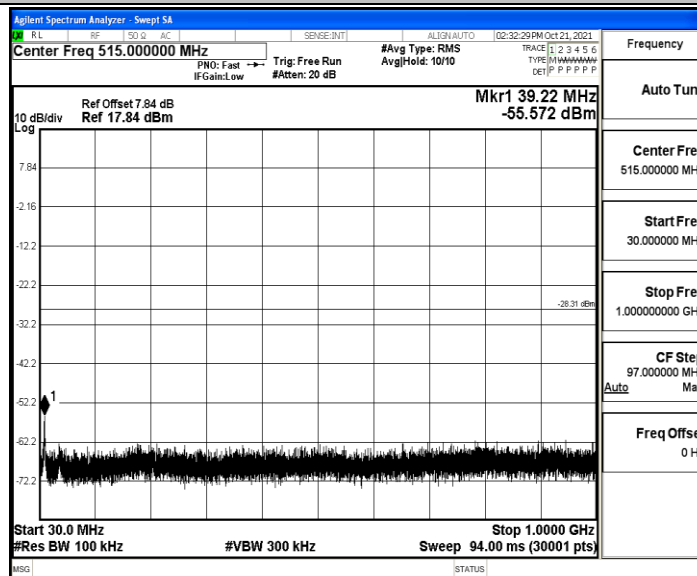




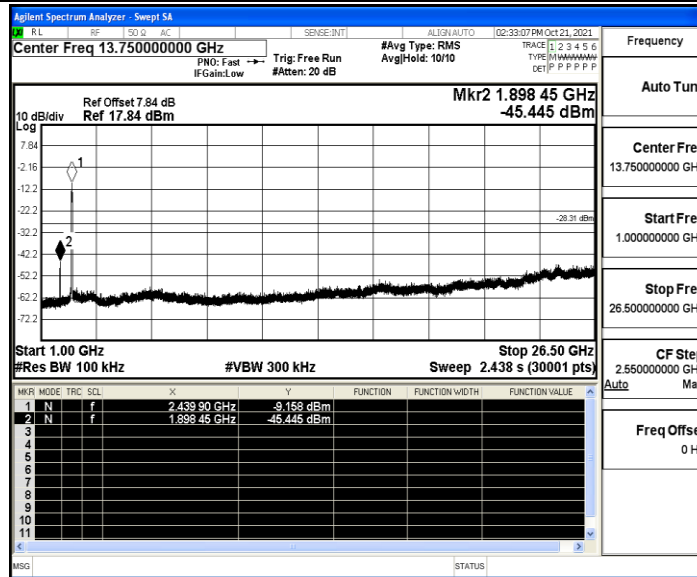
11N40SISO_Ant1_2437_0~Reference



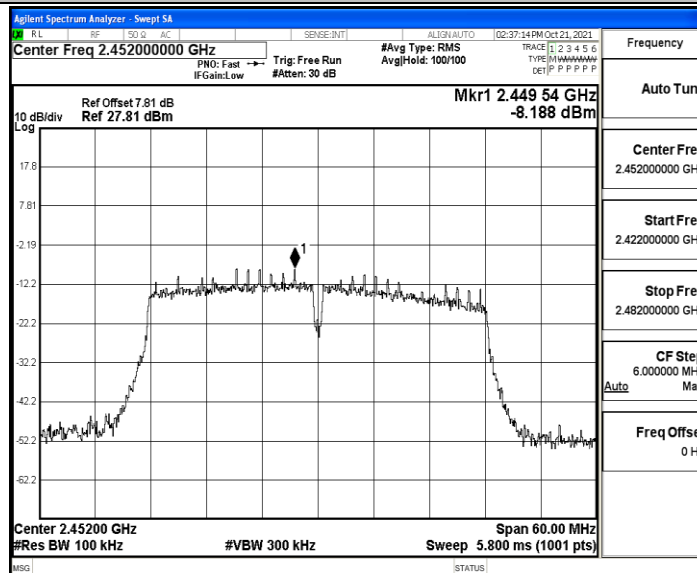
11N40SISO_Ant1_2437_30~1000



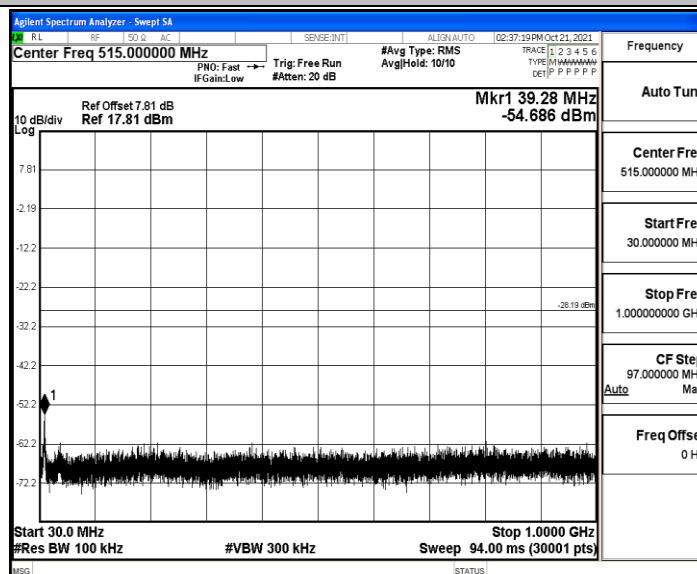
11N40SISO_Ant1_2437_1000~26500



11N40SISO_Ant1_2452_0~Reference

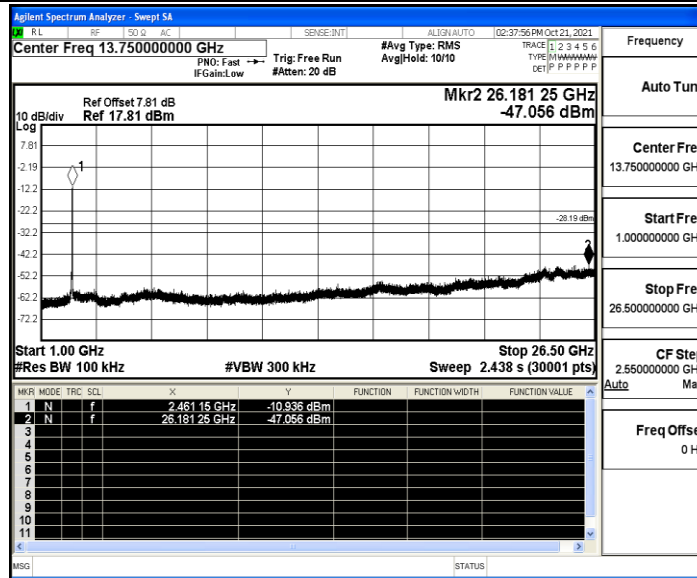


11N40SISO_Ant1_2452_30~1000





11N40SISO_Ant1_2452_1000-26500





C.6 Duty Cycle

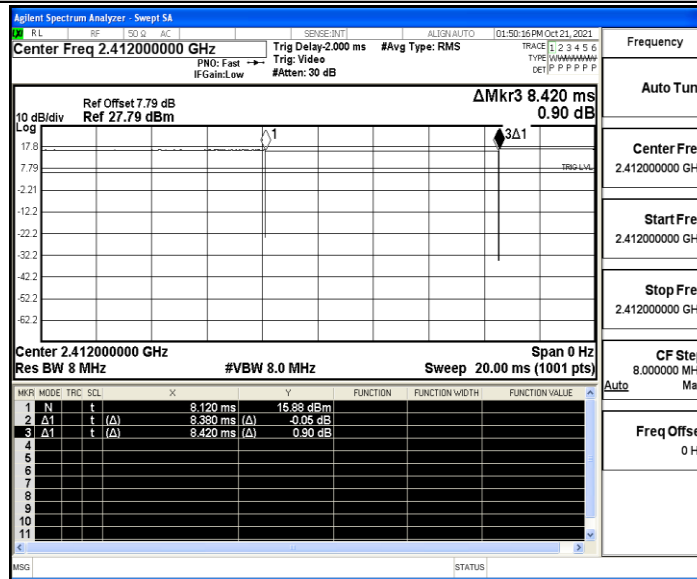
Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	8.38	8.42	99.52	---	PASS
		2437	8.38	8.42	99.52	---	PASS
		2462	8.38	8.42	99.52	---	PASS
11G	Ant1	2412	1.39	1.44	96.53	---	PASS
		2437	1.39	1.44	96.53	---	PASS
		2462	1.39	1.44	96.53	---	PASS
11N20SISO	Ant1	2412	1.30	1.35	96.30	---	PASS
		2437	1.30	1.35	96.30	---	PASS
		2462	1.30	1.35	96.30	---	PASS
11N40SISO	Ant1	2422	0.64	0.69	92.75	---	PASS
		2437	0.64	0.69	92.75	---	PASS
		2452	0.64	0.69	92.75	---	PASS

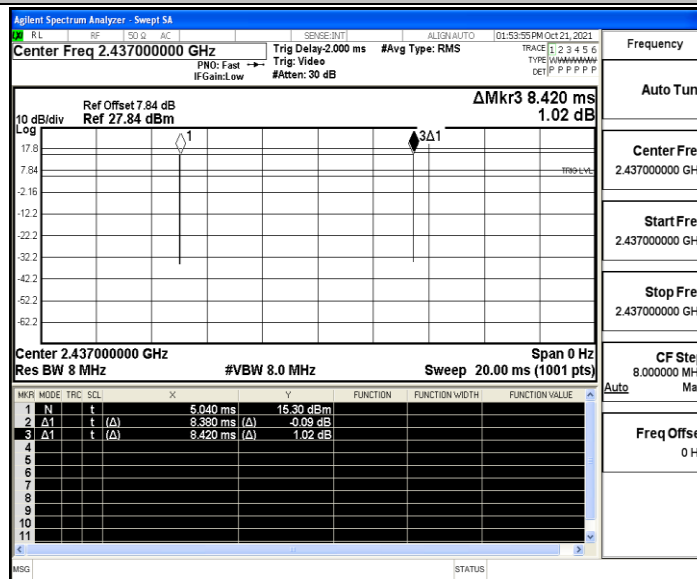


Test Graphs

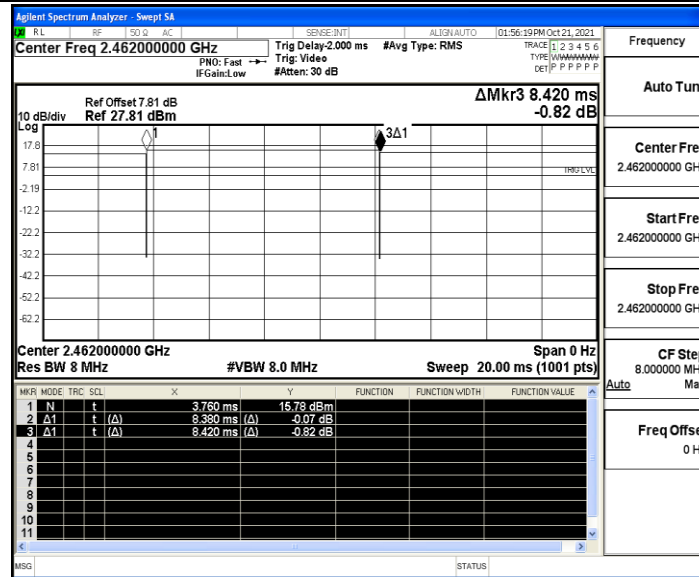
11B_Ant1_2412



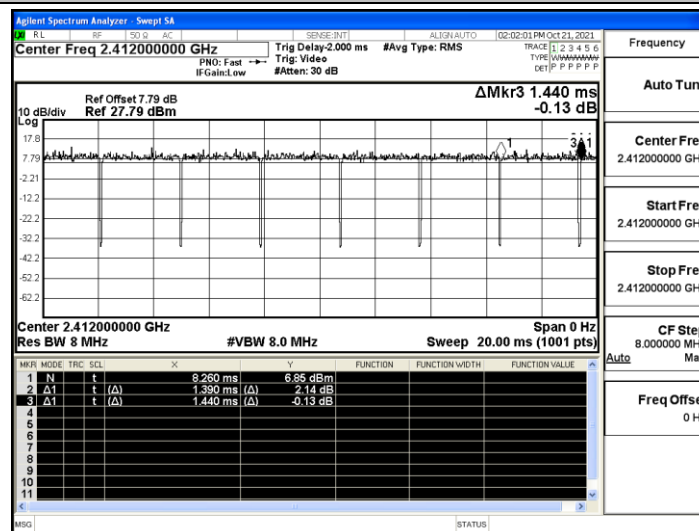
11B_Ant1_2437



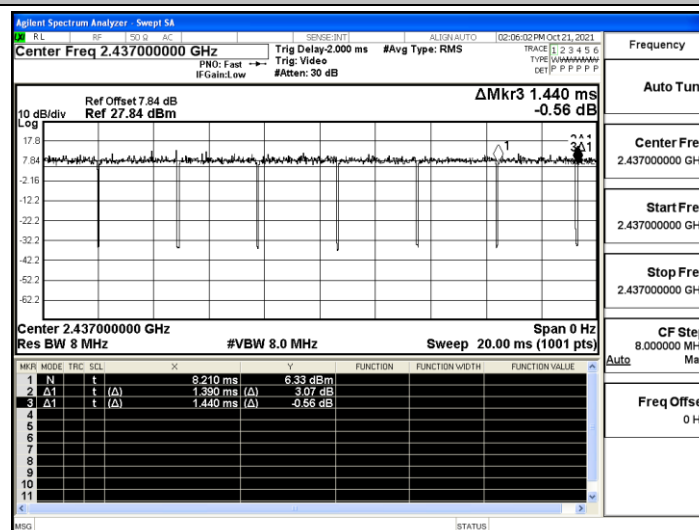
11B_Ant1_2462



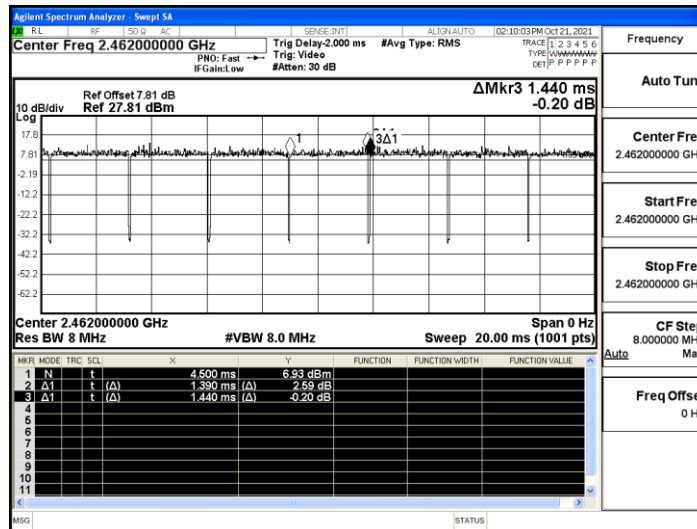
11G_Ant1_2412



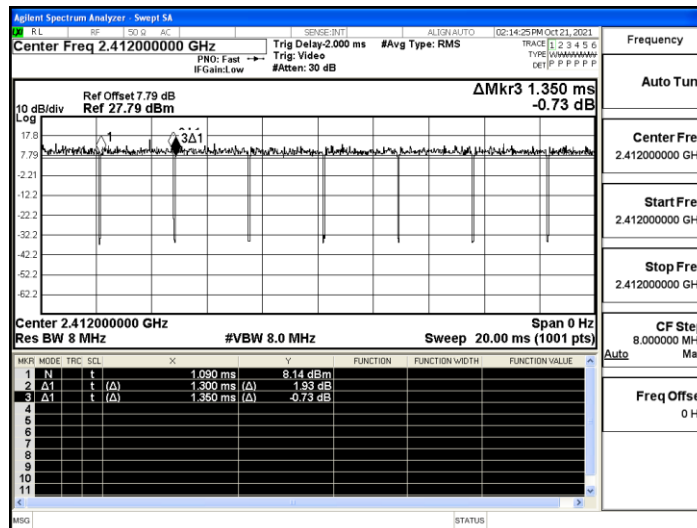
11G_Ant1_2437



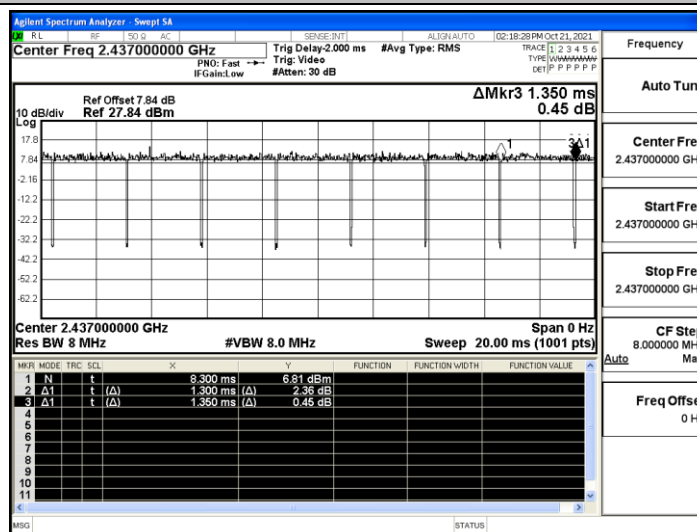
11G_Ant1_2462



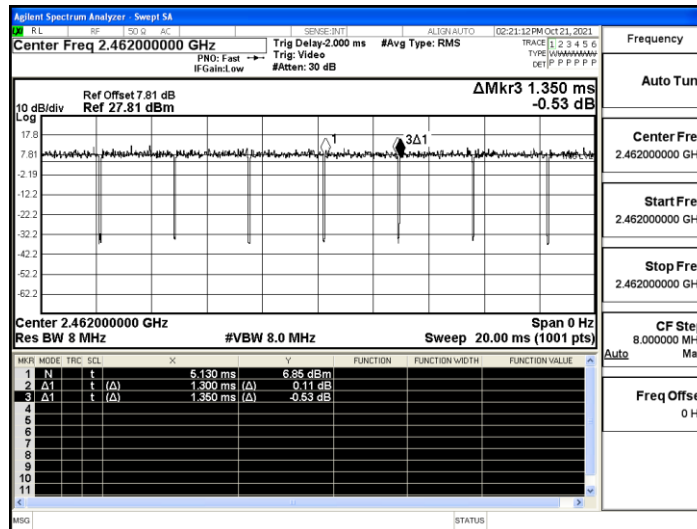
11N20SISO_Ant1_2412



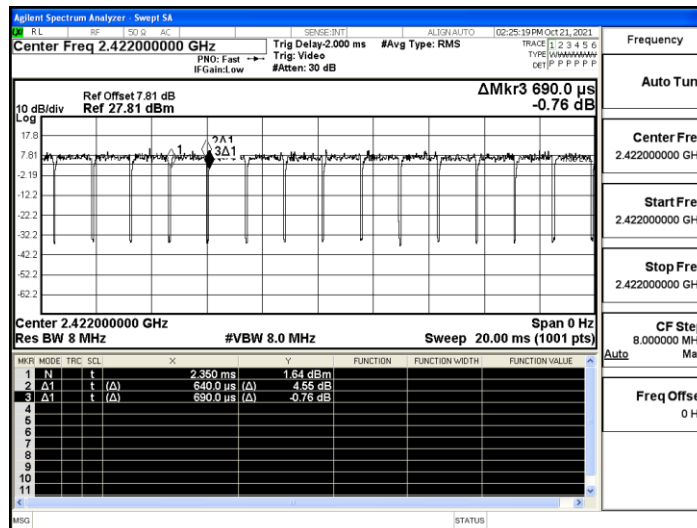
11N20SISO_Ant1_2437



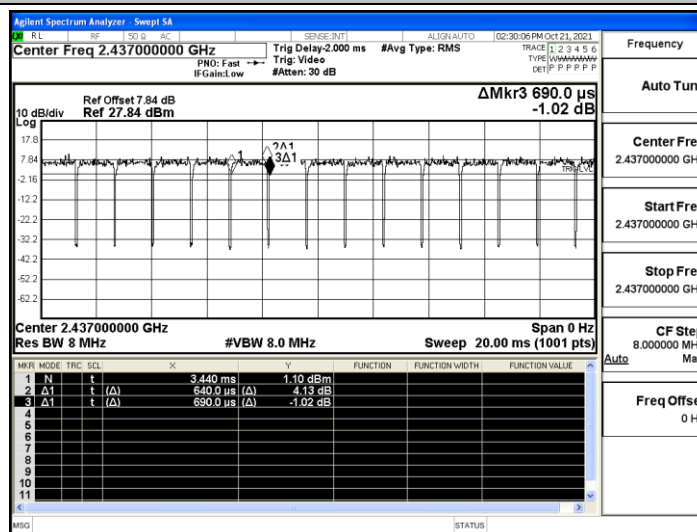
11N20SISO_Ant1_2462



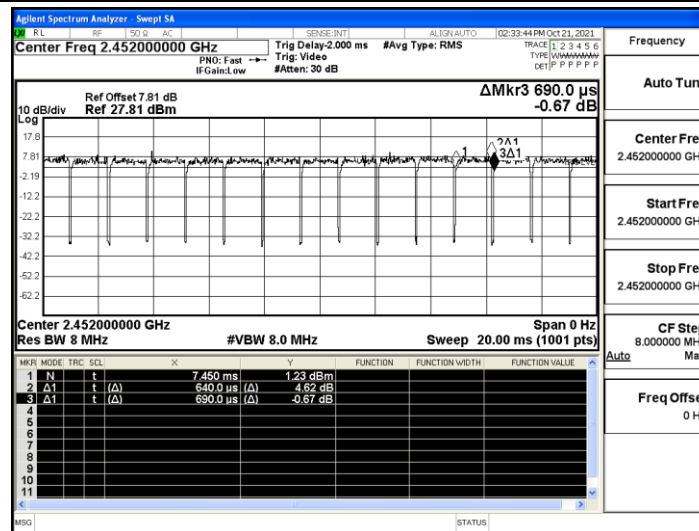
11N40SISO_Ant1_2422



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	-49.17	≤-41.20	46.03	≤54	PASS
				AV	2387.750	-48.18	≤-41.20	47.02	≤54	PASS
				AV	2390.000	-48.21	≤-41.20	46.99	≤54	PASS
				Peak	2310.000	-43.35	≤-21.20	51.85	≤74	PASS
				Peak	2381.250	-39.71	≤-21.20	55.49	≤74	PASS
				Peak	2390.000	-42.75	≤-21.20	52.45	≤74	PASS
		High	2462	AV	2483.500	-48.2	≤-41.20	47.00	≤54	PASS
				AV	2496.540	-48.02	≤-41.20	47.18	≤54	PASS
				AV	2500.000	-48.14	≤-41.20	47.06	≤54	PASS
				Peak	2483.500	-43.77	≤-21.20	51.43	≤74	PASS
				Peak	2499.070	-40.12	≤-21.20	55.08	≤74	PASS
				Peak	2500.000	-45.15	≤-21.20	50.05	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-48.73	≤-41.20	46.47	≤54	PASS
				AV	2389.830	-48.02	≤-41.20	47.18	≤54	PASS
				AV	2390.000	-48.2	≤-41.20	47.00	≤54	PASS
				Peak	2310.000	-41.76	≤-21.20	53.44	≤74	PASS
				Peak	2388.790	-38.53	≤-21.20	56.67	≤74	PASS
				Peak	2390.000	-41.27	≤-21.20	53.93	≤74	PASS
		High	2462	AV	2483.500	-47.68	≤-41.20	47.52	≤54	PASS
				AV	2498.740	-47.4	≤-41.20	47.80	≤54	PASS
				AV	2500.000	-47.54	≤-41.20	47.66	≤54	PASS
				Peak	2483.500	-40.92	≤-21.20	54.28	≤74	PASS
				Peak	2489.170	-38.54	≤-21.20	56.66	≤74	PASS
				Peak	2500.000	-40.18	≤-21.20	55.02	≤74	PASS
11N20SI SO	Ant1	Low	2412	AV	2310.000	-48.79	≤-41.20	46.41	≤54	PASS
				AV	2387.750	-47.76	≤-41.20	47.44	≤54	PASS
				AV	2390.000	-47.86	≤-41.20	47.34	≤54	PASS
				Peak	2310.000	-39.59	≤-21.20	55.61	≤74	PASS
				Peak	2350.700	-37.91	≤-21.20	57.29	≤74	PASS
				Peak	2390.000	-41.1	≤-21.20	54.10	≤74	PASS
		High	2462	AV	2483.500	-47.75	≤-41.20	47.45	≤54	PASS
				AV	2499.180	-47.47	≤-41.20	47.73	≤54	PASS
				AV	2500.000	-47.61	≤-41.20	47.59	≤54	PASS
				Peak	2483.500	-38.91	≤-21.20	56.29	≤74	PASS
				Peak	2485.650	-37.42	≤-21.20	57.78	≤74	PASS
				Peak	2500.000	-41.36	≤-21.20	53.84	≤74	PASS



11N40SI SO	Ant1	Low	2422	AV	2310.000	-48.43	≤ -41.20	46.77	≤ 54	PASS
				AV	2389.310	-46.72	≤ -41.20	48.48	≤ 54	PASS
				AV	2390.000	-46.84	≤ -41.20	48.36	≤ 54	PASS
				Peak	2310.000	-41.77	≤ -21.20	53.43	≤ 74	PASS
				Peak	2387.750	-34.36	≤ -21.20	60.84	≤ 74	PASS
				Peak	2390.000	-41.51	≤ -21.20	53.69	≤ 74	PASS
		High	2452	AV	2483.500	-47.66	≤ -41.20	47.54	≤ 54	PASS
				AV	2497.640	-47.17	≤ -41.20	48.03	≤ 54	PASS
				AV	2500.000	-47.38	≤ -41.20	47.82	≤ 54	PASS
				Peak	2483.500	-41.64	≤ -21.20	53.56	≤ 74	PASS
				Peak	2495.880	-37.85	≤ -21.20	57.35	≤ 74	PASS
				Peak	2500.000	-40.21	≤ -21.20	54.99	≤ 74	PASS

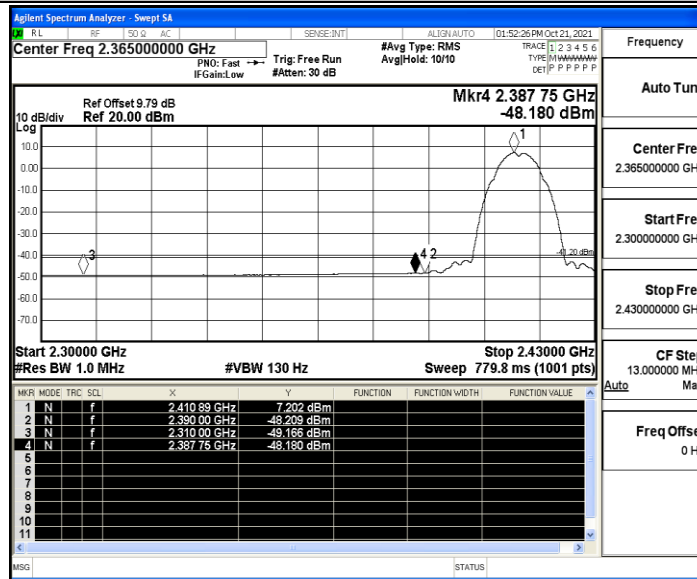
Note:

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.

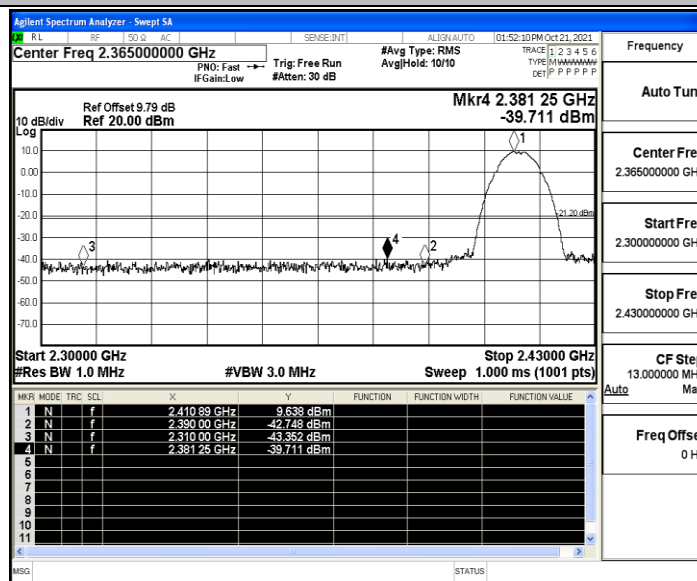


Test Graphs

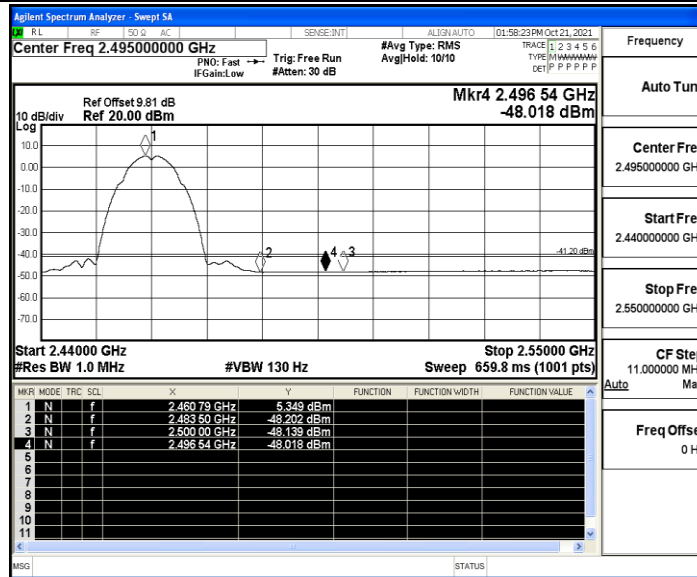
11B_Ant1_Low_2412_AV



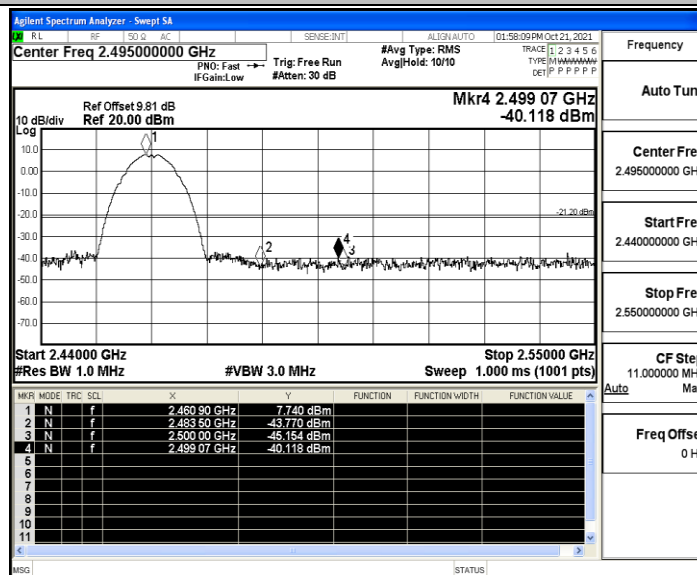
11B_Ant1_Low_2412_Peak



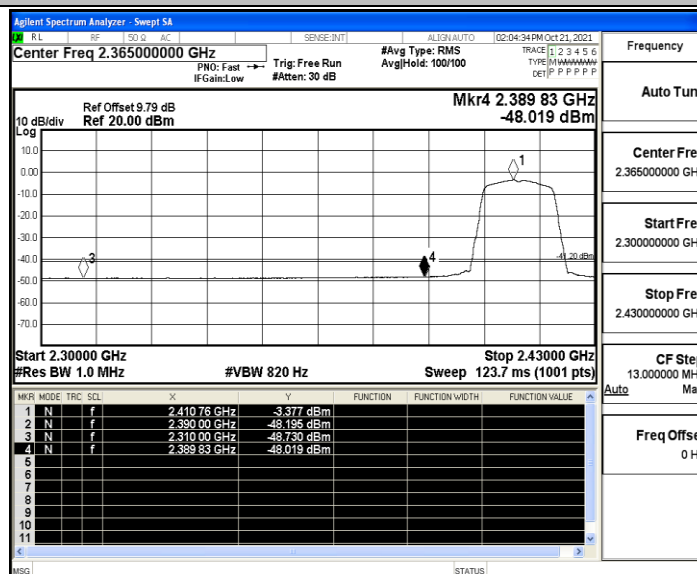
11B_Ant1_High_2462_AV



11B_Ant1_High_2462_Peak

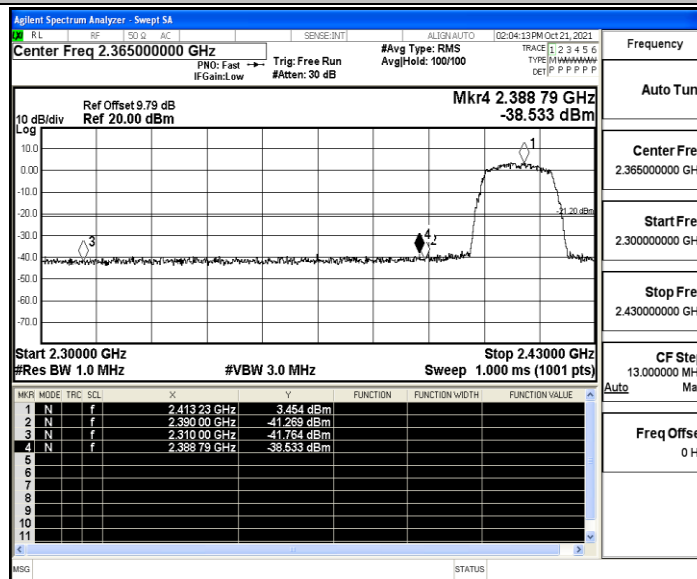


11G_Ant1_Low_2412_AV

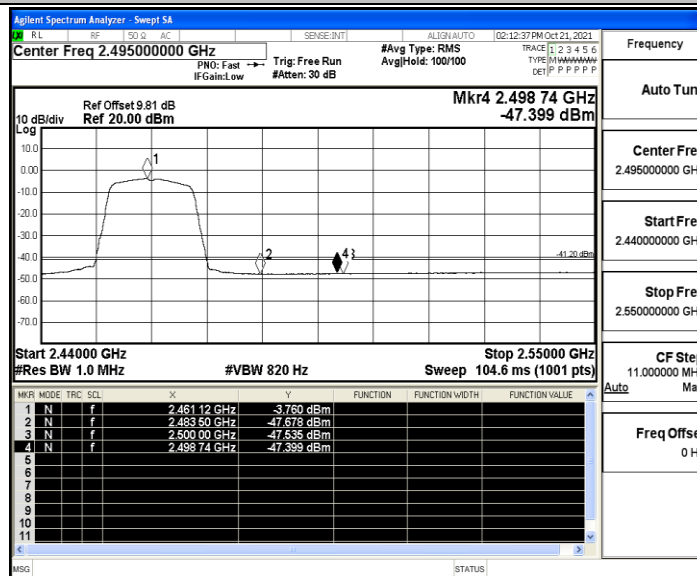




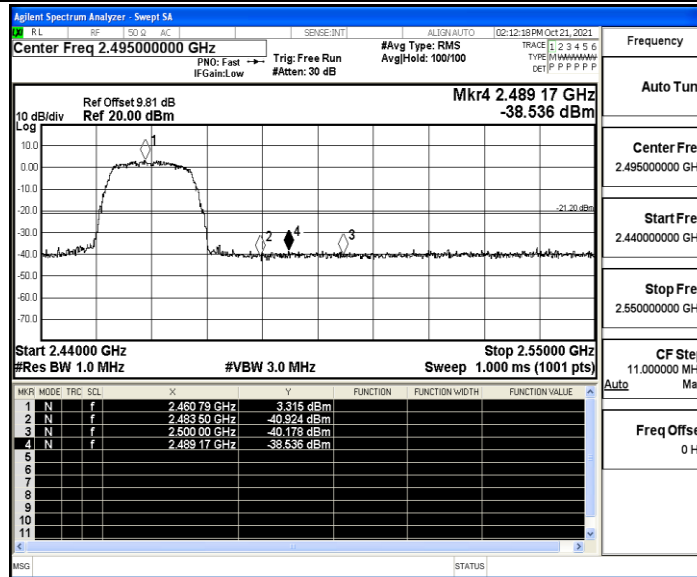
11G_Ant1_Low_2412_Peak



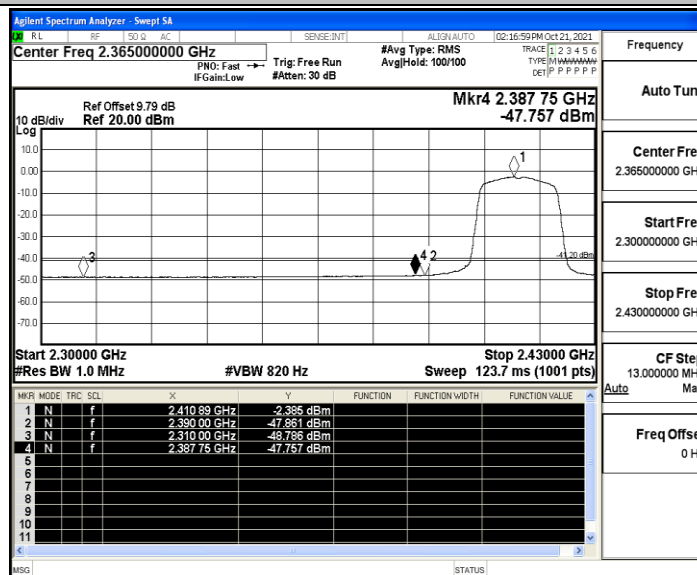
11G_Ant1_High_2462_AV



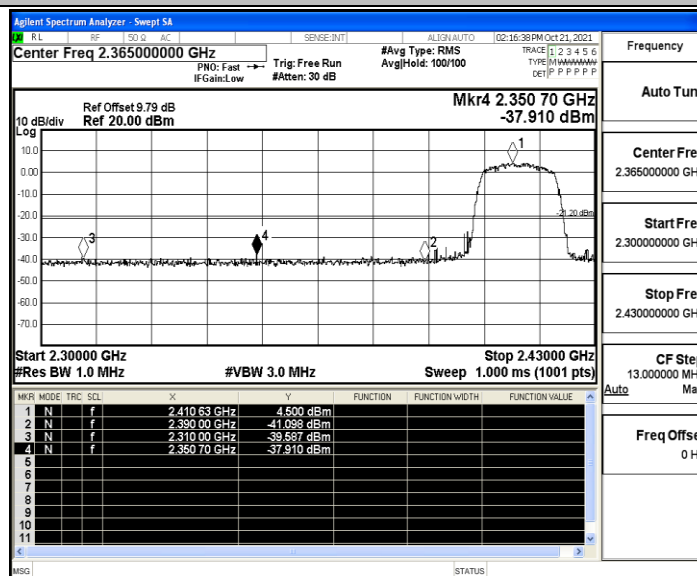
11G_Ant1_High_2462_Peak



11N20SISO_Ant1_Low_2412_AV

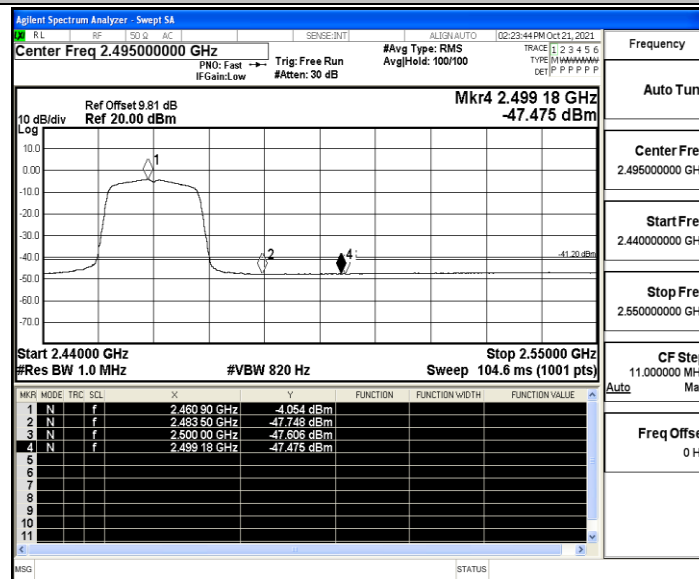


11N20SISO_Ant1_Low_2412_Peak

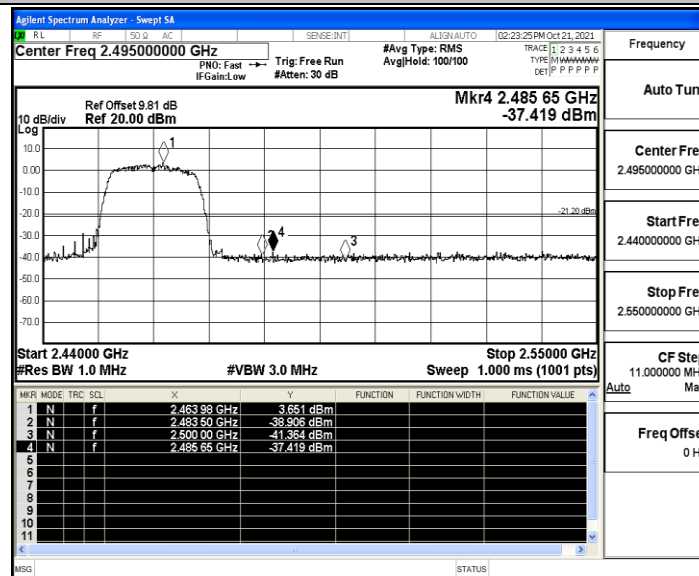




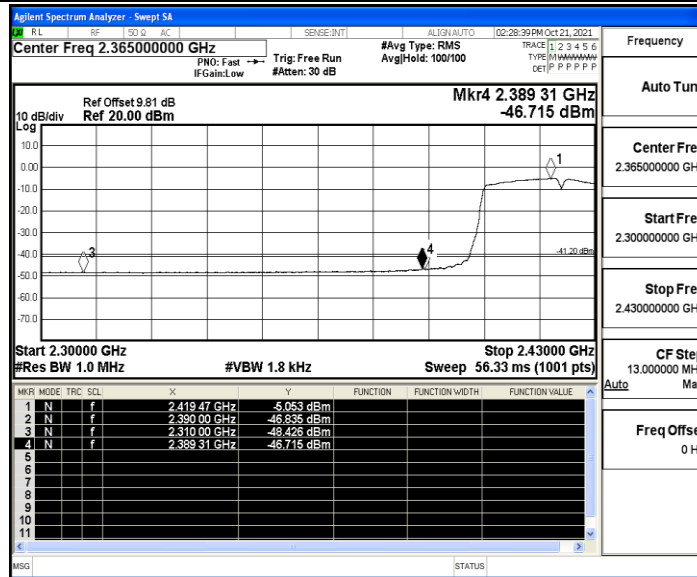
11N20SISO_Ant1_High_2462_AV



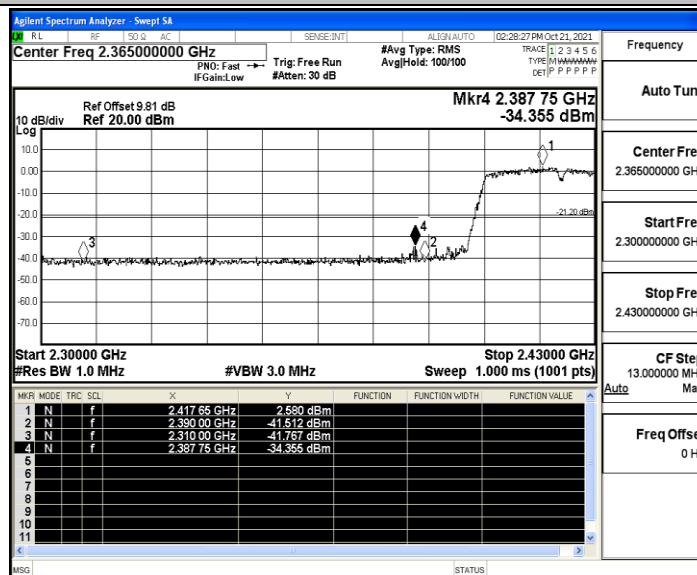
11N20SISO_Ant1_High_2462_Peak



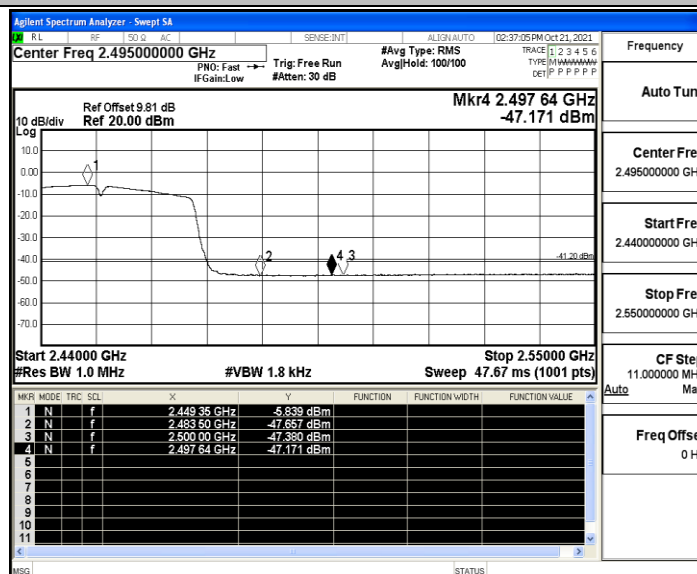
11N40SISO_Ant1_Low_2422_AV



11N40SISO_Ant1_Low_2422_Peak



11N40SISO_Ant1_High_2452_AV





11N40SISO_Ant1_High_2452_Peak

