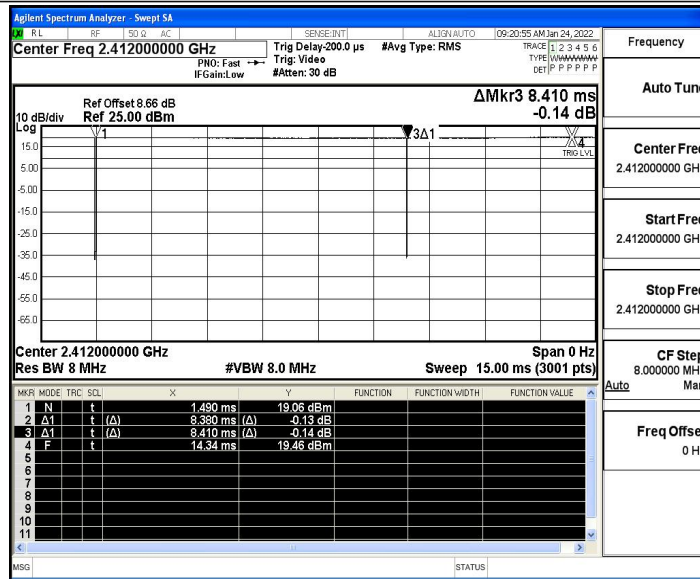


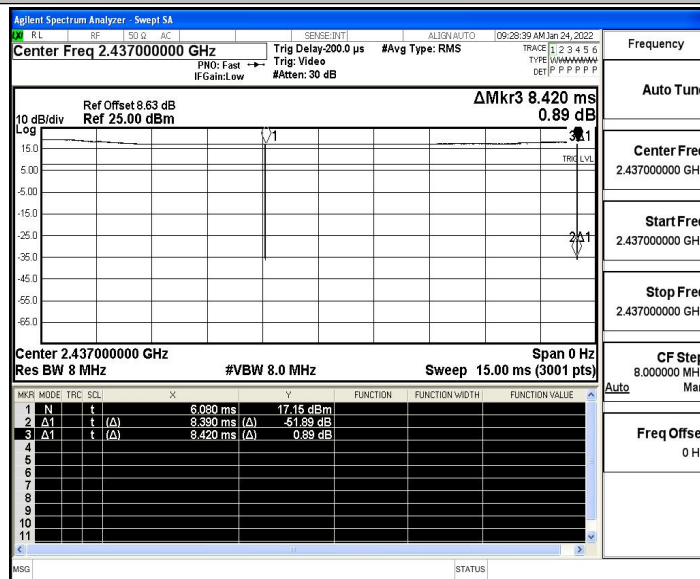


Test Graphs

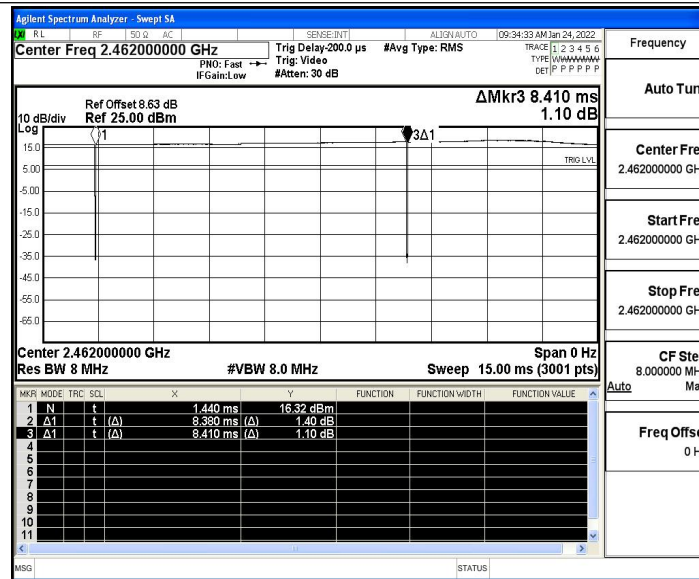
11B_Ant1_2412



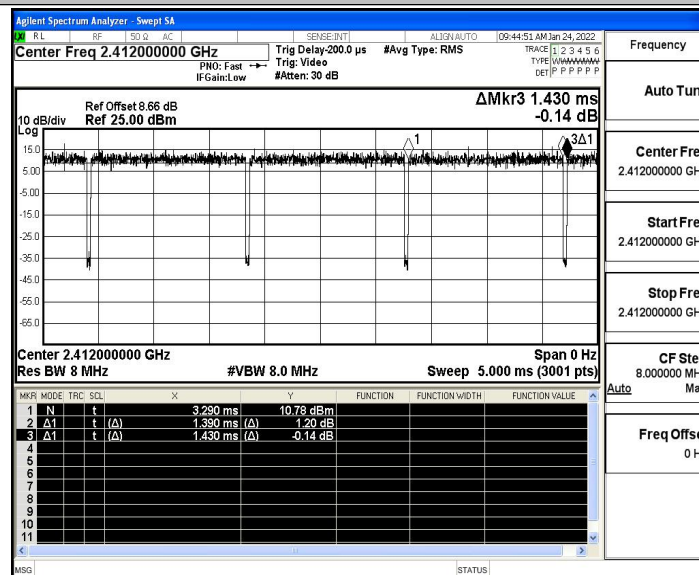
11B_Ant1_2437



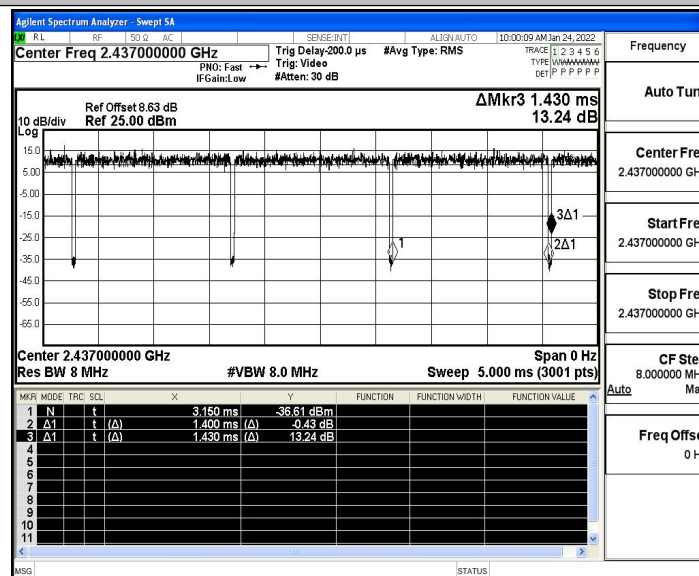
11B_Ant1_2462



11G_Ant1_2412

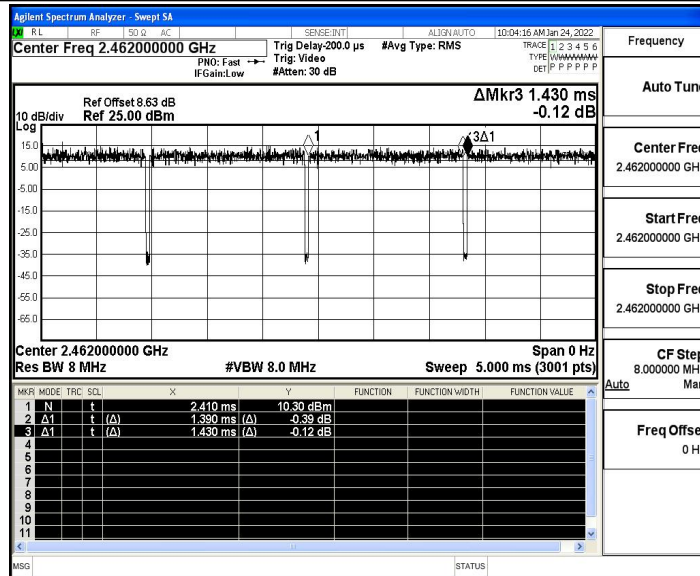


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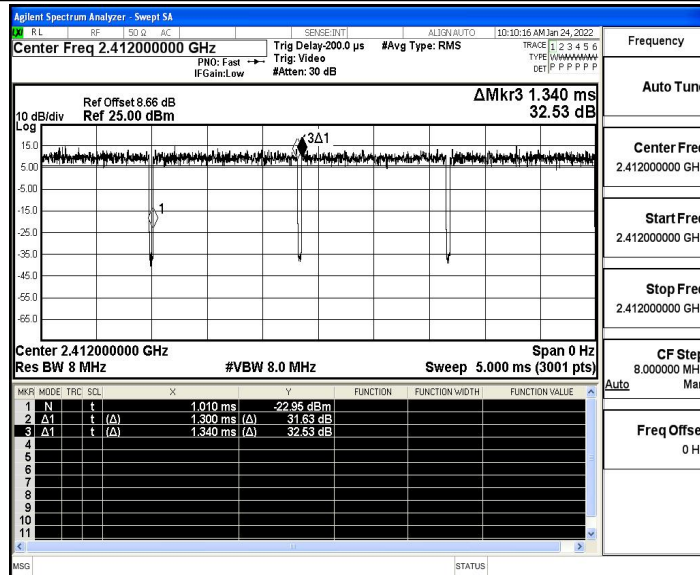




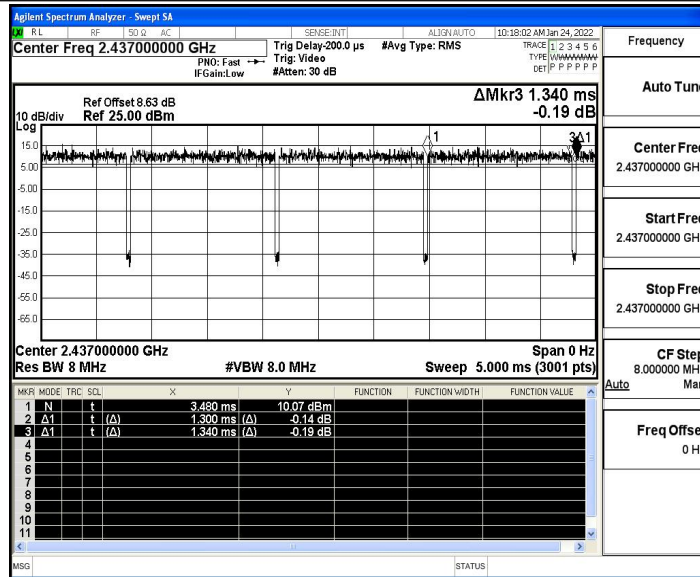
11G_Ant1_2462



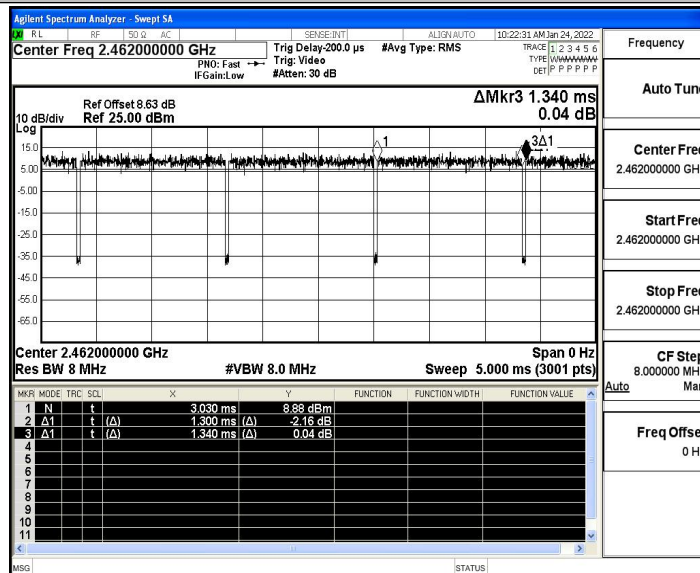
11N20SISO_Ant1_2412



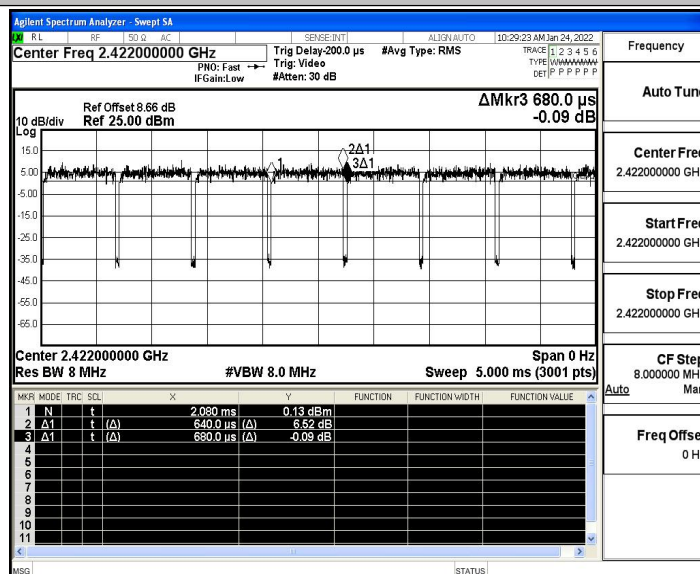
11N20SISO_Ant1_2437



11N20SISO_Ant1_2462

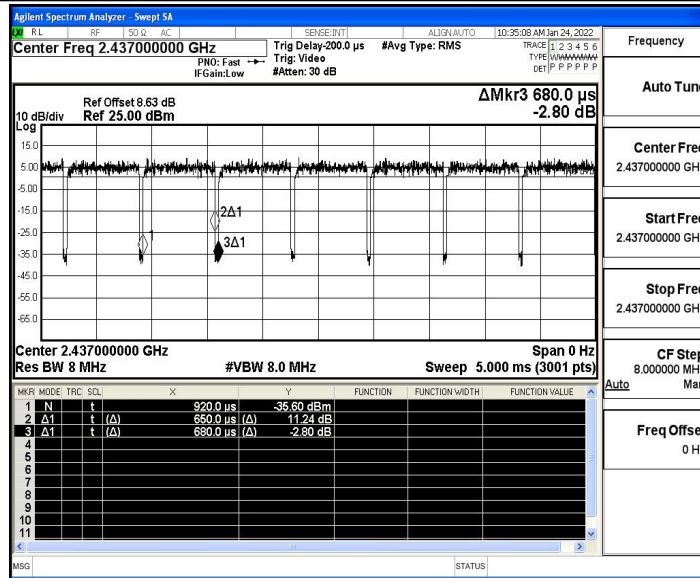


11N40SISO_Ant1_2422

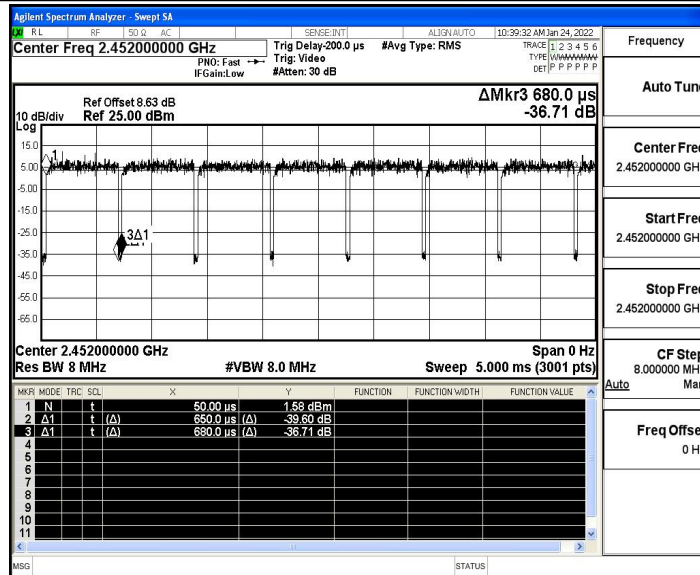




11N40SISO_Ant1_2437



11N40SISO_Ant1_2452





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	-49.1	≤-41.20	46.10	≤54	PASS
				AV	2388.140	-47.61	≤-41.20	47.59	≤54	PASS
				AV	2390.000	-47.83	≤-41.20	47.37	≤54	PASS
				Peak	2310.000	-37.7	≤-21.20	57.50	≤74	PASS
				Peak	2369.550	-36.23	≤-21.20	58.97	≤74	PASS
				Peak	2390.000	-37.68	≤-21.20	57.52	≤74	PASS
		High	2462	AV	2483.500	-47.89	≤-41.20	47.31	≤54	PASS
				AV	2485.980	-47.7	≤-41.20	47.50	≤54	PASS
				AV	2500.000	-47.98	≤-41.20	47.22	≤54	PASS
				Peak	2483.500	-37.93	≤-21.20	57.27	≤74	PASS
				Peak	2492.360	-35.47	≤-21.20	59.73	≤74	PASS
				Peak	2500.000	-37.13	≤-21.20	58.07	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-48.49	≤-41.20	46.71	≤54	PASS
				AV	2389.570	-46.96	≤-41.20	48.24	≤54	PASS
				AV	2390.000	-46.97	≤-41.20	48.23	≤54	PASS
				Peak	2310.000	-38.28	≤-21.20	56.92	≤74	PASS
				Peak	2389.960	-34.86	≤-21.20	60.34	≤74	PASS
				Peak	2390.000	-34.86	≤-21.20	60.34	≤74	PASS
		High	2462	AV	2483.500	-46.01	≤-41.20	49.19	≤54	PASS
				AV	2483.890	-45.95	≤-41.20	49.25	≤54	PASS
				AV	2500.000	-46.95	≤-41.20	48.25	≤54	PASS
				Peak	2483.500	-29.11	≤-21.20	66.09	≤74	PASS
				Peak	2483.780	-30.05	≤-21.20	65.15	≤74	PASS
				Peak	2500.000	-35.99	≤-21.20	59.21	≤74	PASS
11N20SI SO	Ant1	Low	2412	AV	2310.000	-48.45	≤-41.20	46.75	≤54	PASS
				AV	2389.830	-46.64	≤-41.20	48.56	≤54	PASS
				AV	2390.000	-46.68	≤-41.20	48.52	≤54	PASS
				Peak	2310.000	-38.15	≤-21.20	57.05	≤74	PASS
				Peak	2389.960	-31.53	≤-21.20	63.67	≤74	PASS
				Peak	2390.000	-31.53	≤-21.20	63.67	≤74	PASS
		High	2462	AV	2483.500	-47.26	≤-41.20	47.94	≤54	PASS
				AV	2487.960	-45.27	≤-41.20	49.93	≤54	PASS
				AV	2500.000	-47.57	≤-41.20	47.63	≤54	PASS
				Peak	2483.500	-37.57	≤-21.20	57.63	≤74	PASS
				Peak	2483.560	-34.91	≤-21.20	60.29	≤74	PASS
				Peak	2500.000	-37.23	≤-21.20	57.97	≤74	PASS
11N40SI	Ant1	Low	2422	AV	2310.000	-48.29	≤-41.20	46.91	≤54	PASS



SO				AV	2387.230	-47.42	≤ -41.20	47.78	≤ 54	PASS
				AV	2390.000	-47.82	≤ -41.20	47.38	≤ 54	PASS
				Peak	2310.000	-38.59	≤ -21.20	56.61	≤ 74	PASS
				Peak	2379.690	-35.78	≤ -21.20	59.42	≤ 74	PASS
				Peak	2390.000	-36.64	≤ -21.20	58.56	≤ 74	PASS
		High	2452	AV	2483.500	-47.06	≤ -41.20	48.14	≤ 54	PASS
				AV	2486.640	-46.86	≤ -41.20	48.34	≤ 54	PASS
				AV	2500.000	-47.43	≤ -41.20	47.77	≤ 54	PASS
				Peak	2483.500	-35.96	≤ -21.20	59.24	≤ 74	PASS
				Peak	2483.560	-33.99	≤ -21.20	61.21	≤ 74	PASS
				Peak	2500.000	-36.99	≤ -21.20	58.21	≤ 74	PASS

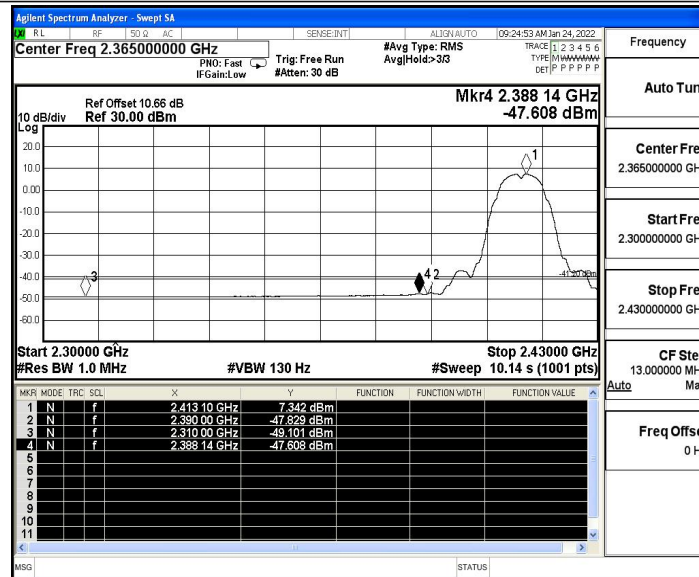
Note:

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.

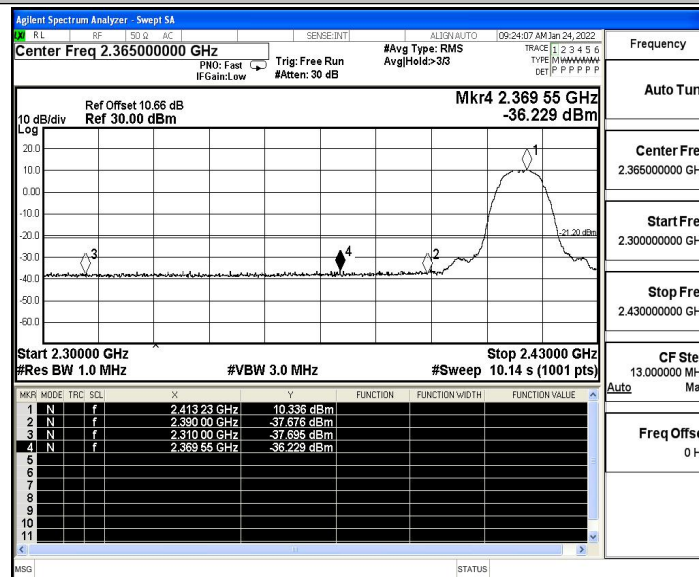


Test Graphs

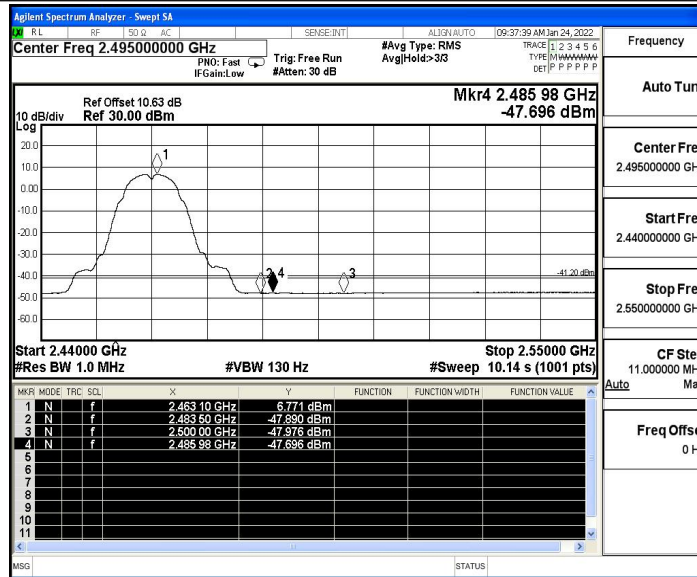
11B_Ant1_Low_2412_AV



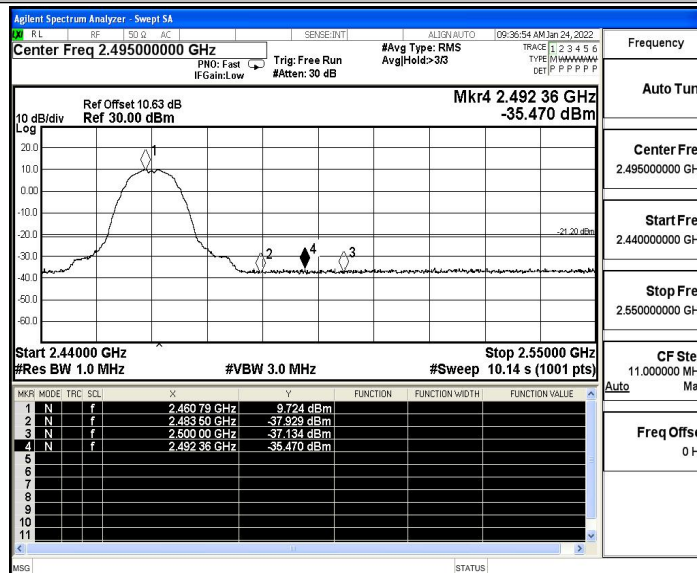
11B_Ant1_Low_2412_Peak



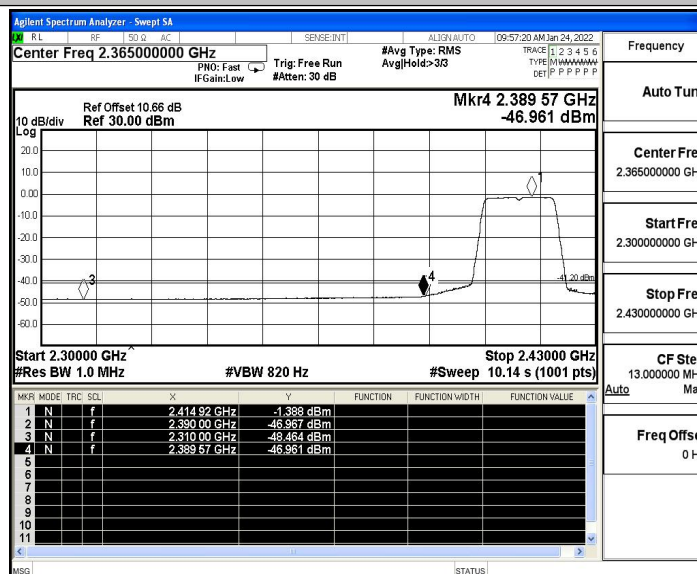
11B_Ant1_High_2462_AV



11B_Ant1_High_2462_Peak

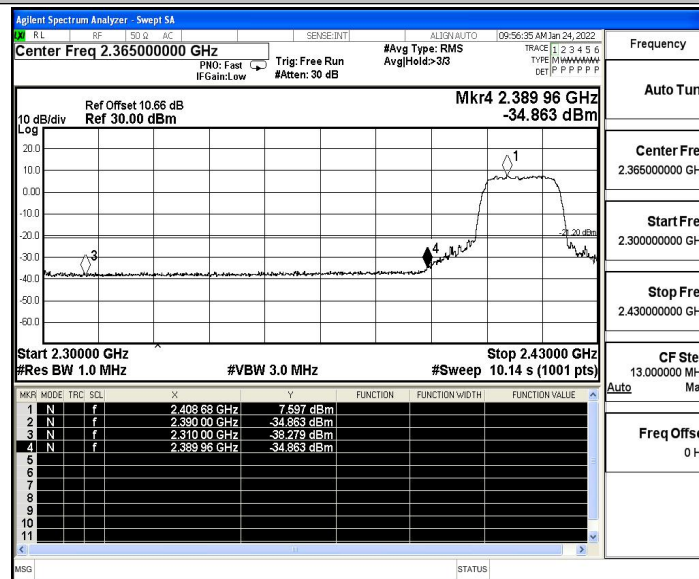


11G_Ant1_Low_2412_AV

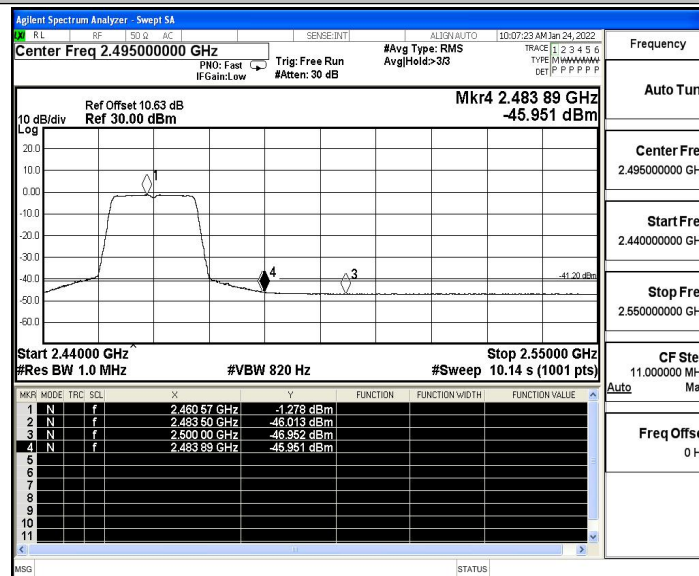




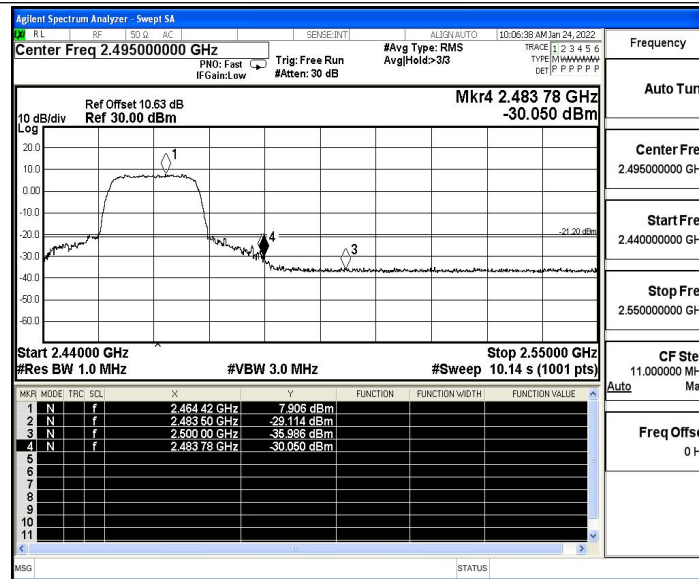
11G_Ant1_Low_2412_Peak



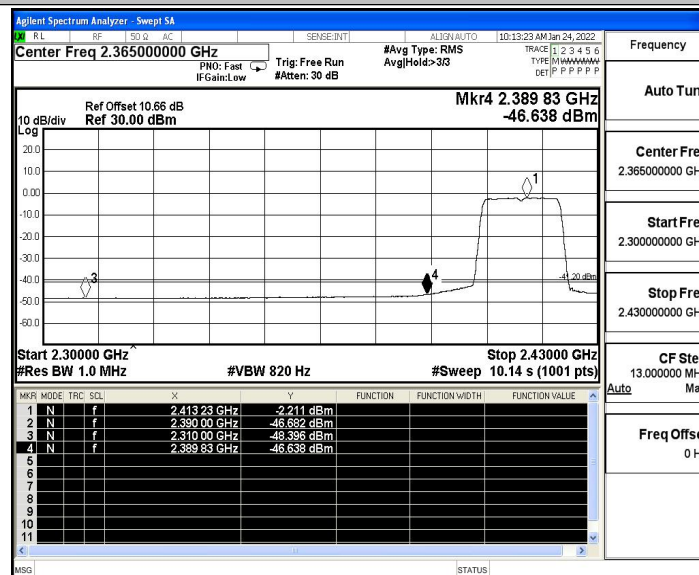
11G_Ant1_High_2462_AV



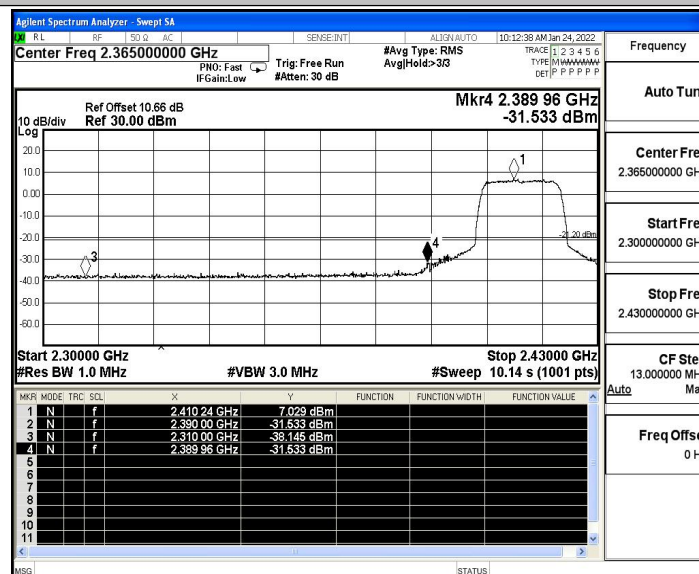
11G_Ant1_High_2462_Peak



11N20SISO_Ant1_Low_2412_AV

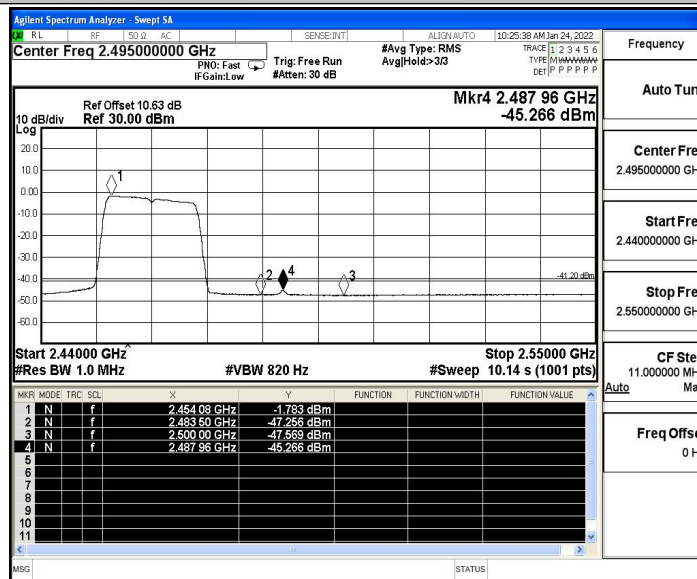


11N20SISO_Ant1_Low_2412_Peak

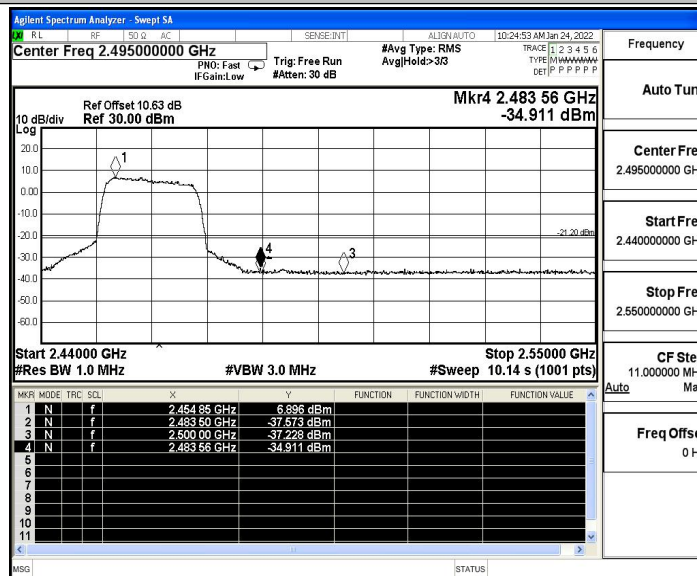




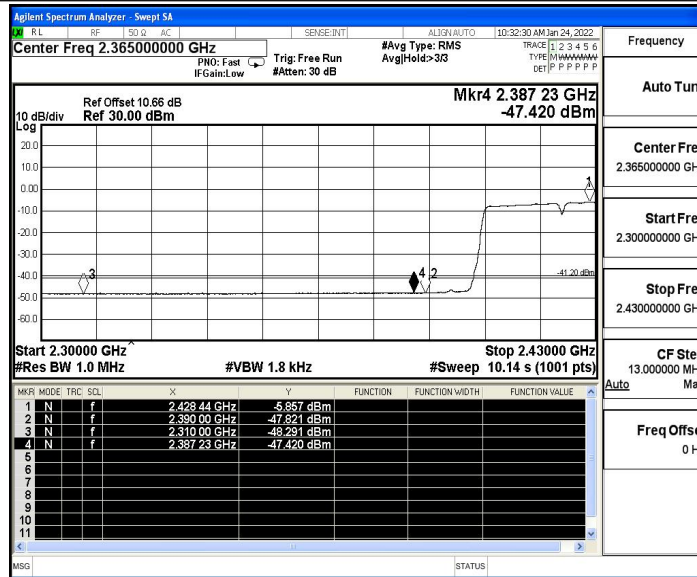
11N20SISO_Ant1_High_2462_AV



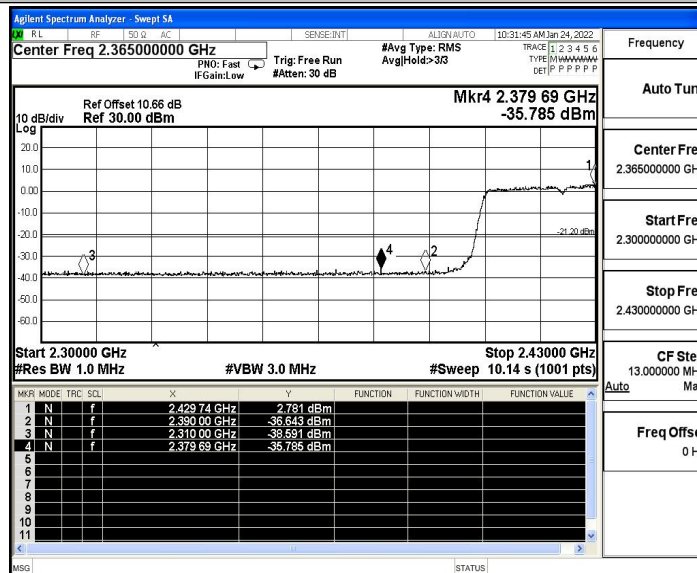
11N20SISO_Ant1_High_2462_Peak



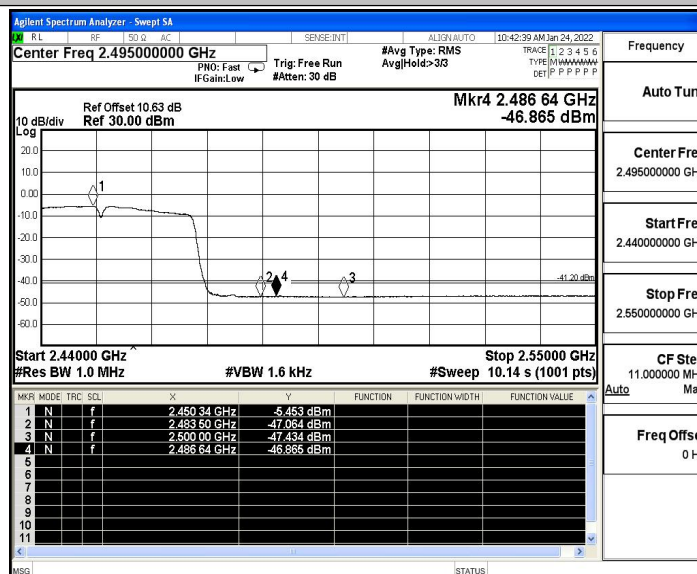
11N40SISO_Ant1_Low_2422_AV



11N40SISO_Ant1_Low_2422_Peak



11N40SISO_Ant1_High_2452_AV





11N40SISO_Ant1_High_2452_Peak

