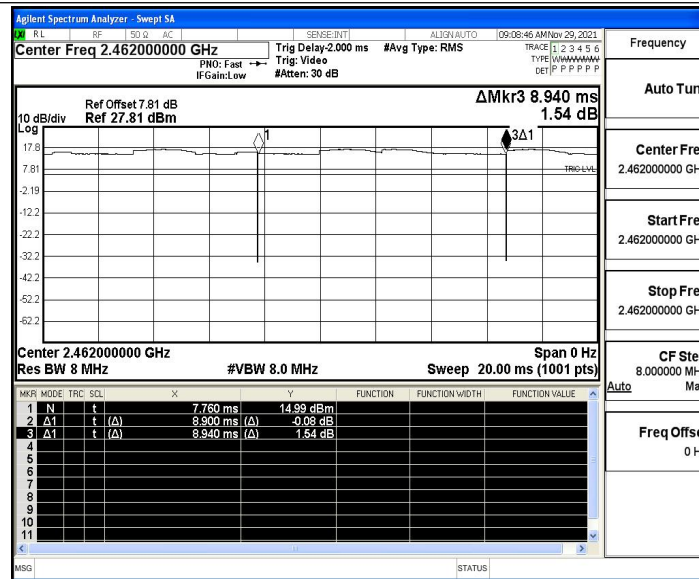
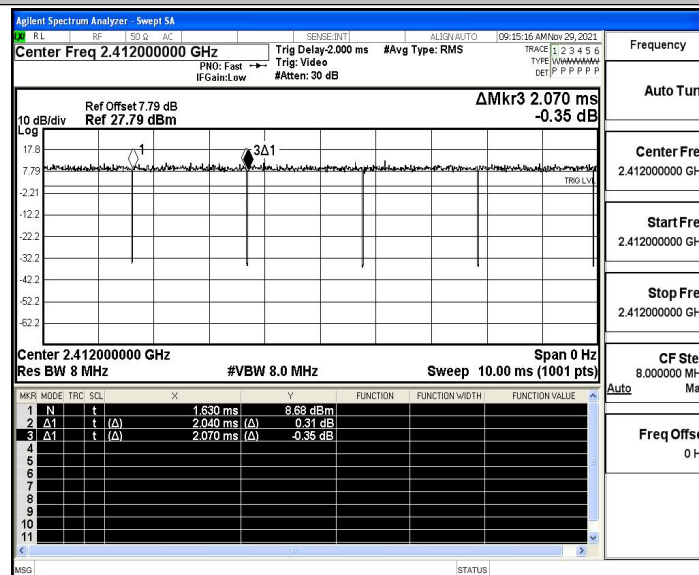
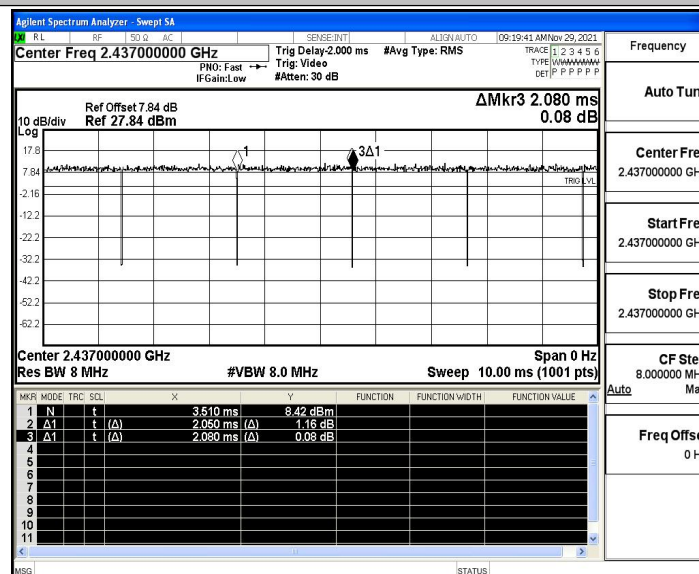




11G_Ant1_2412

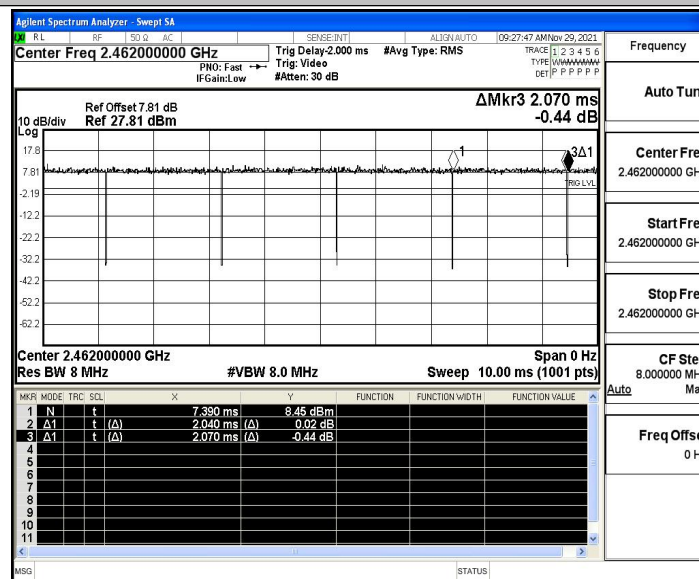


11G_Ant1_2437

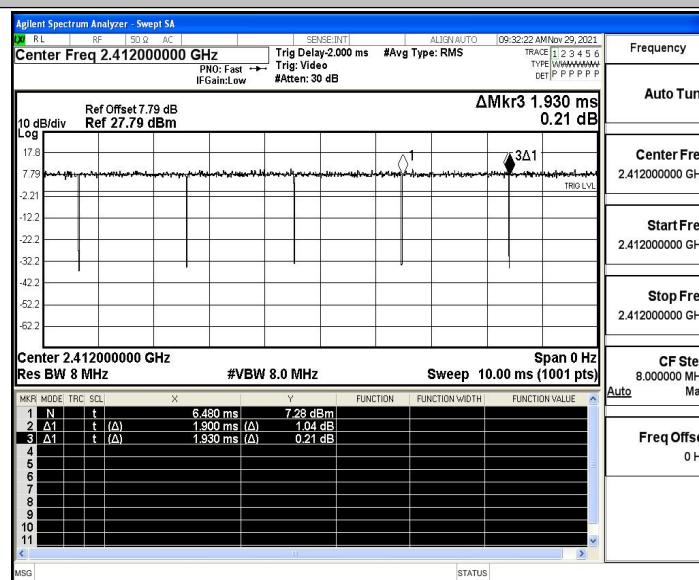




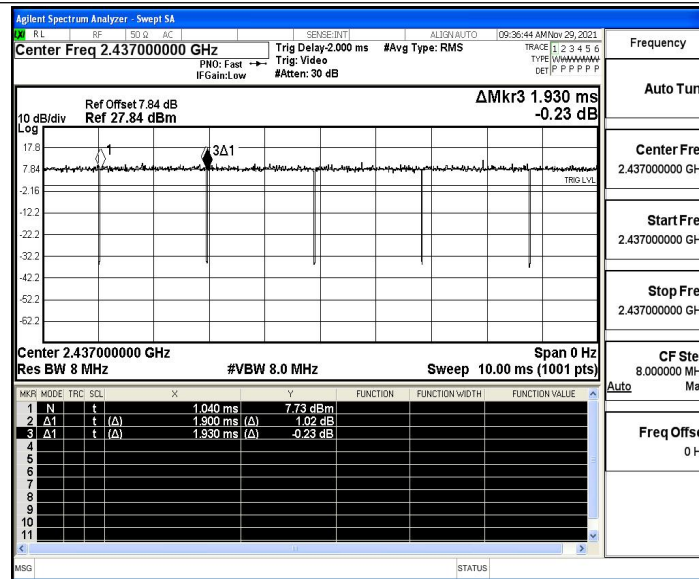
11G_Ant1_2462



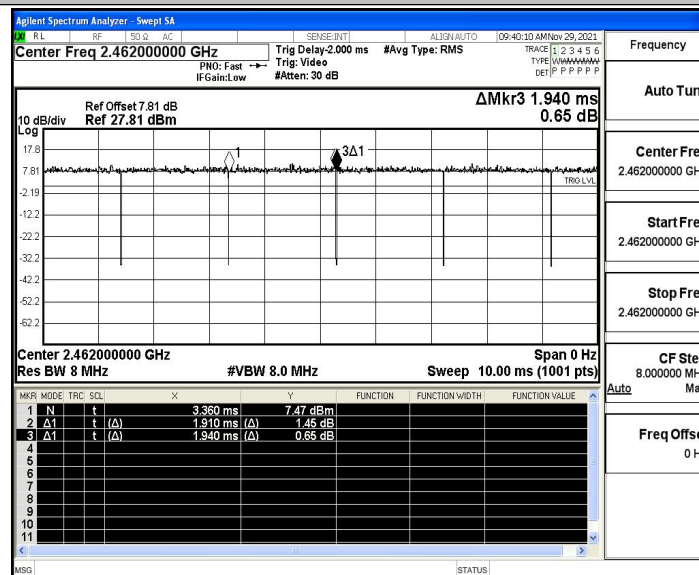
11N20SISO_Ant1_2412



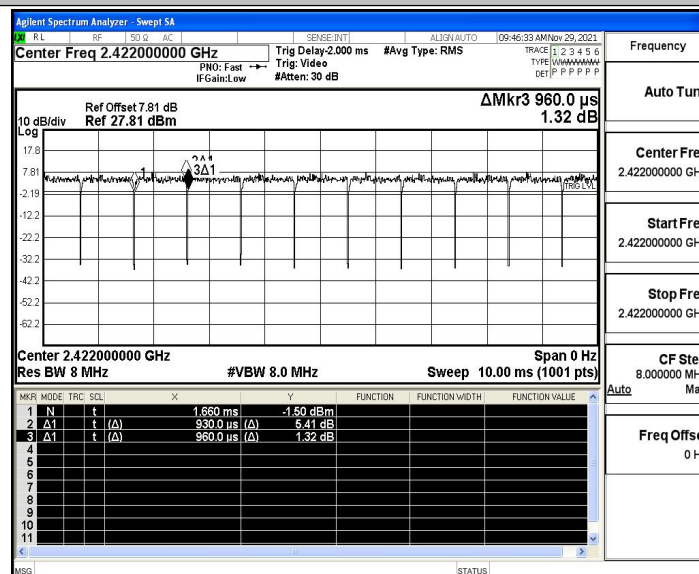
11N20SISO_Ant1_2437



11N20SISO_Ant1_2462

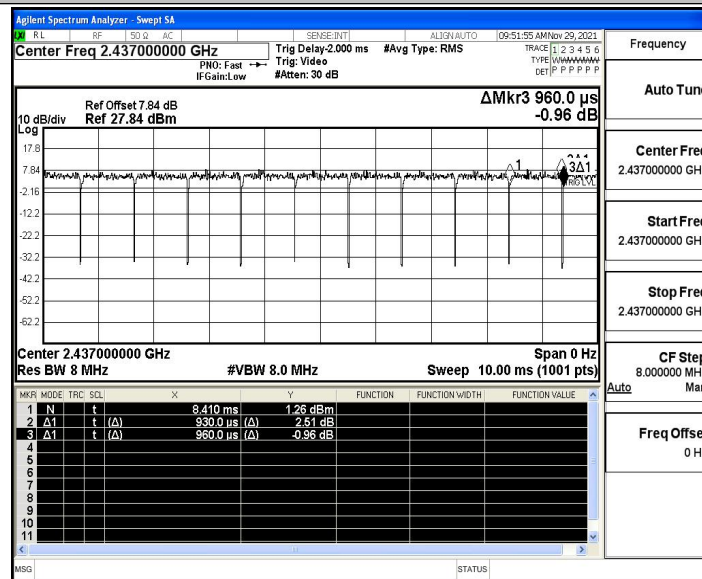


11N40SISO_Ant1_2422

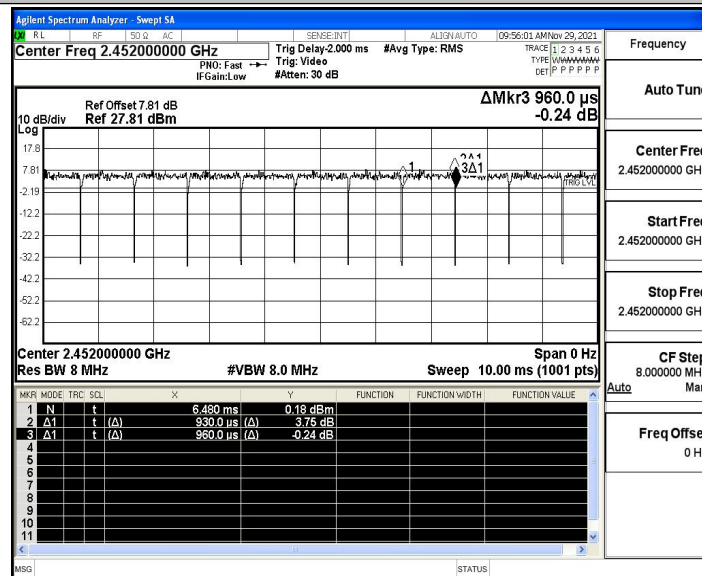




11N40SISO_Ant1_2437



11N40SISO_Ant1_2452





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	-49.35	≤-41.20	45.85	≤54	PASS
				AV	2387.100	-45.21	≤-41.20	49.99	≤54	PASS
				AV	2390.000	-47.07	≤-41.20	48.13	≤54	PASS
				Peak	2310.000	-44.87	≤-21.20	50.33	≤74	PASS
				Peak	2385.800	-37.15	≤-21.20	58.05	≤74	PASS
				Peak	2390.000	-40.3	≤-21.20	54.90	≤74	PASS
		High	2462	AV	2483.500	-46.43	≤-41.20	48.77	≤54	PASS
				AV	2487.630	-45.05	≤-41.20	50.15	≤54	PASS
				AV	2500.000	-47.5	≤-41.20	47.70	≤54	PASS
				Peak	2483.500	-40.55	≤-21.20	54.65	≤74	PASS
				Peak	2497.640	-38.99	≤-21.20	56.21	≤74	PASS
				Peak	2500.000	-39.36	≤-21.20	55.84	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-49.06	≤-41.20	46.14	≤54	PASS
				AV	2389.570	-47.79	≤-41.20	47.41	≤54	PASS
				AV	2390.000	-47.99	≤-41.20	47.21	≤54	PASS
				Peak	2310.000	-43.12	≤-21.20	52.08	≤74	PASS
				Peak	2378.650	-39.66	≤-21.20	55.54	≤74	PASS
				Peak	2390.000	-44.34	≤-21.20	50.86	≤74	PASS
		High	2462	AV	2483.500	-46.94	≤-41.20	48.26	≤54	PASS
				AV	2483.670	-46.79	≤-41.20	48.41	≤54	PASS
				AV	2500.000	-47.76	≤-41.20	47.44	≤54	PASS
				Peak	2483.500	-43.7	≤-21.20	51.50	≤74	PASS
				Peak	2491.150	-39.32	≤-21.20	55.88	≤74	PASS
				Peak	2500.000	-40.88	≤-21.20	54.32	≤74	PASS
11N20SIS O	Ant1	Low	2412	AV	2310.000	-48.94	≤-41.20	46.26	≤54	PASS
				AV	2389.960	-47.5	≤-41.20	47.70	≤54	PASS
				AV	2390.000	-47.5	≤-41.20	47.70	≤54	PASS
				Peak	2310.000	-44.87	≤-21.20	50.33	≤74	PASS
				Peak	2375.920	-39.84	≤-21.20	55.36	≤74	PASS
				Peak	2390.000	-43.17	≤-21.20	52.03	≤74	PASS
		High	2462	AV	2483.500	-46.3	≤-41.20	48.90	≤54	PASS
				AV	2483.560	-46.41	≤-41.20	48.79	≤54	PASS
				AV	2500.000	-47.68	≤-41.20	47.52	≤54	PASS
				Peak	2483.500	-42.29	≤-21.20	52.91	≤74	PASS
				Peak	2483.890	-36.53	≤-21.20	58.67	≤74	PASS
				Peak	2500.000	-44.34	≤-21.20	50.86	≤74	PASS
11N40SIS	Ant1	Low	2422	AV	2310.000	-48.72	≤-41.20	46.48	≤54	PASS



O				AV	2389.570	-45.65	≤-41.20	49.55	≤54	PASS
				AV	2390.000	-45.83	≤-41.20	49.37	≤54	PASS
				Peak	2310.000	-41.86	≤-21.20	53.34	≤74	PASS
				Peak	2388.660	-37.09	≤-21.20	58.11	≤74	PASS
				Peak	2390.000	-38.53	≤-21.20	56.67	≤74	PASS
		High	2452	AV	2483.500	-43.74	≤-41.20	51.46	≤54	PASS
				AV	2484.440	-43.58	≤-41.20	51.62	≤54	PASS
				AV	2500.000	-47.14	≤-41.20	48.06	≤54	PASS
				Peak	2483.500	-35.87	≤-21.20	59.33	≤74	PASS
				Peak	2484.330	-34.5	≤-21.20	60.70	≤74	PASS
				Peak	2500.000	-37.85	≤-21.20	57.35	≤74	PASS

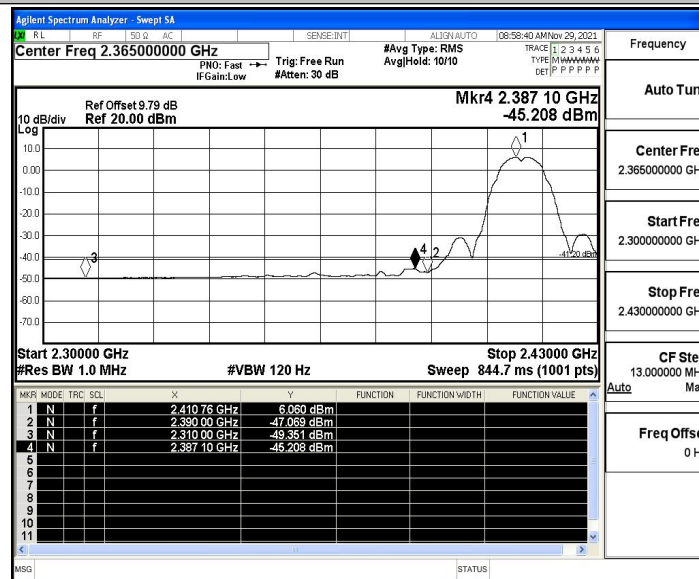
Note:

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.

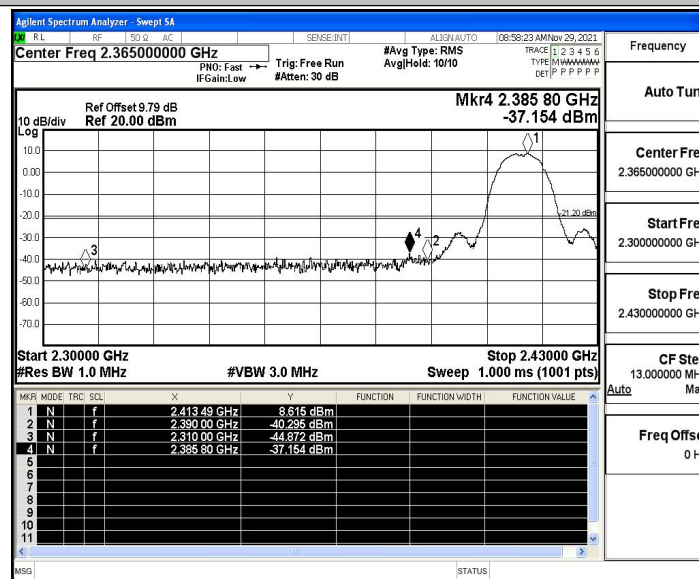


Test Graphs

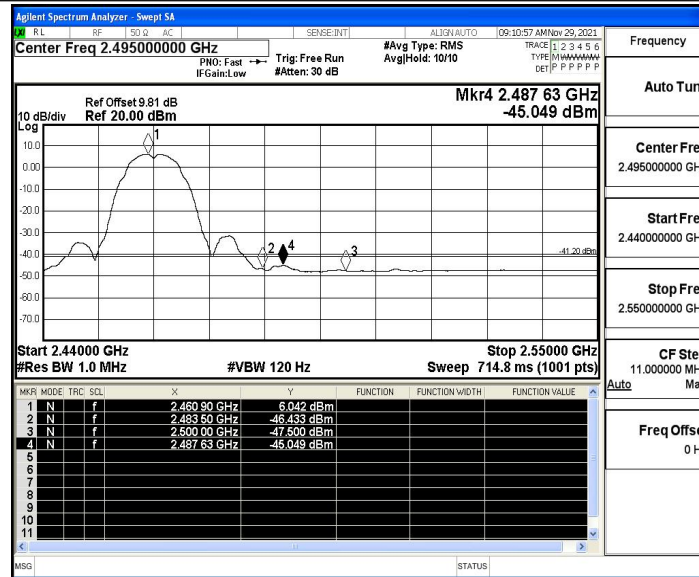
11B_Ant1_Low_2412_AV



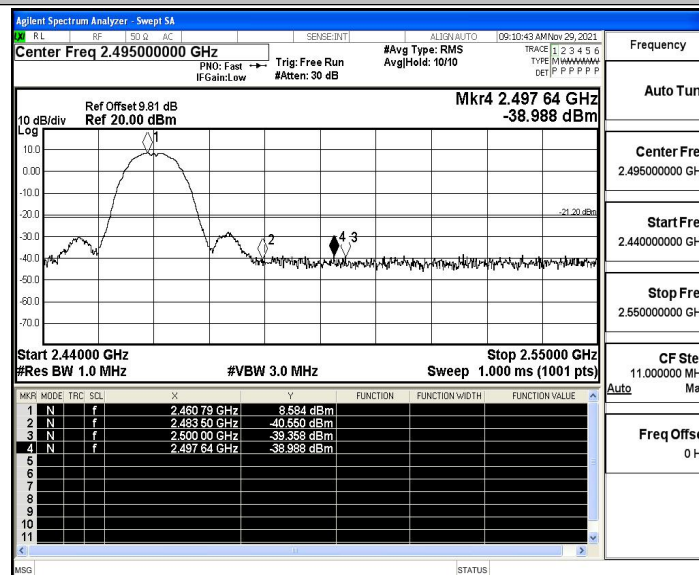
11B_Ant1_Low_2412_Peak



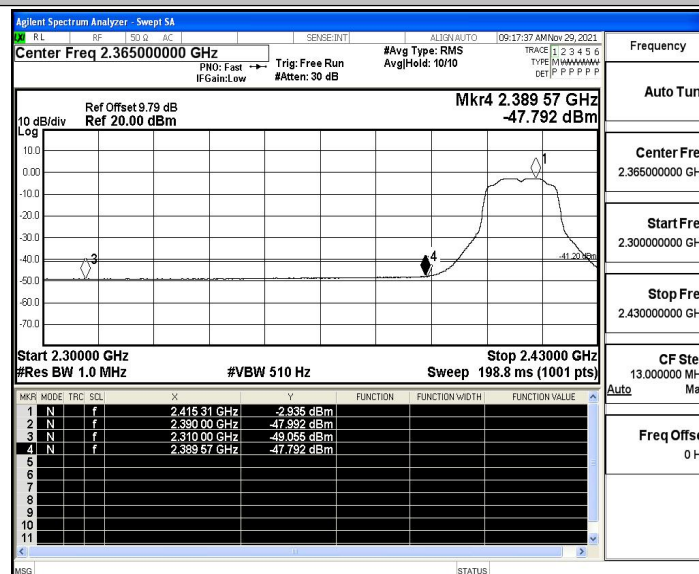
11B_Ant1_High_2462_AV



11B_Ant1_High_2462_Peak

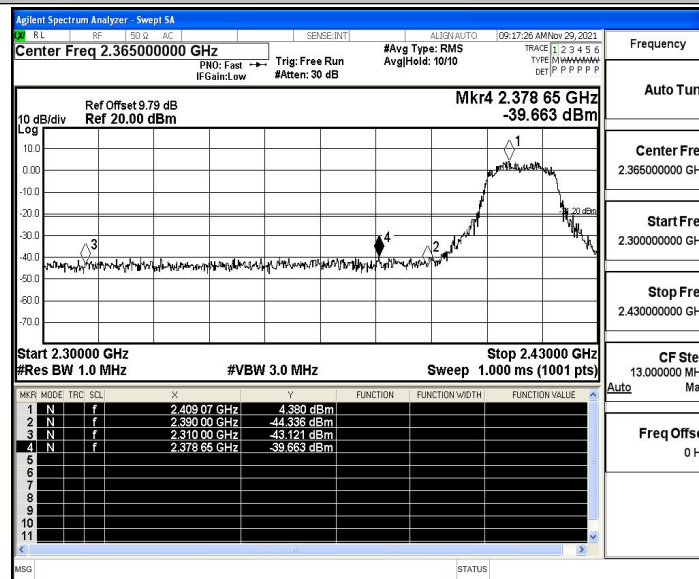


11G_Ant1_Low_2412_AV

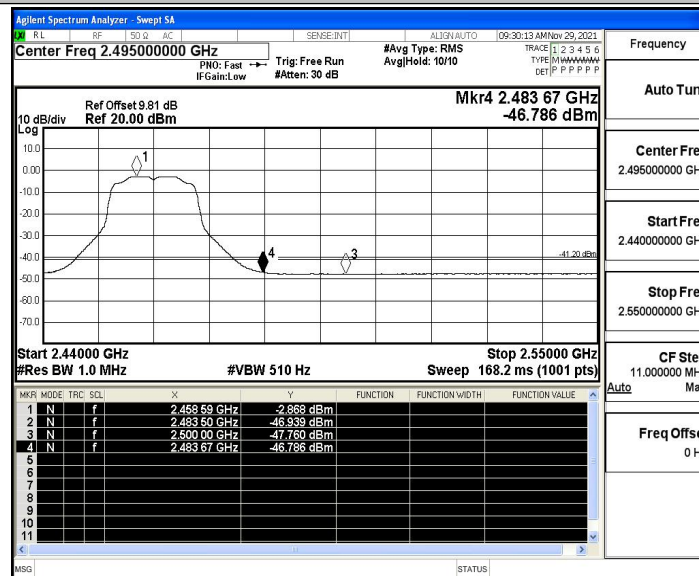




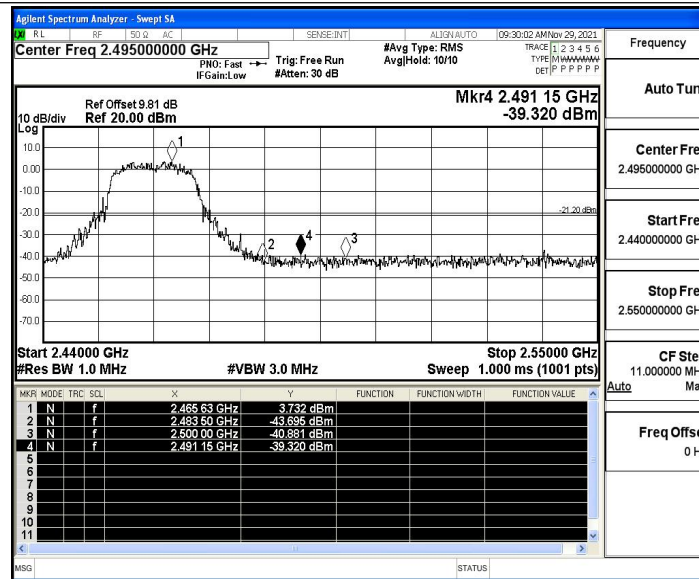
11G_Ant1_Low_2412_Peak



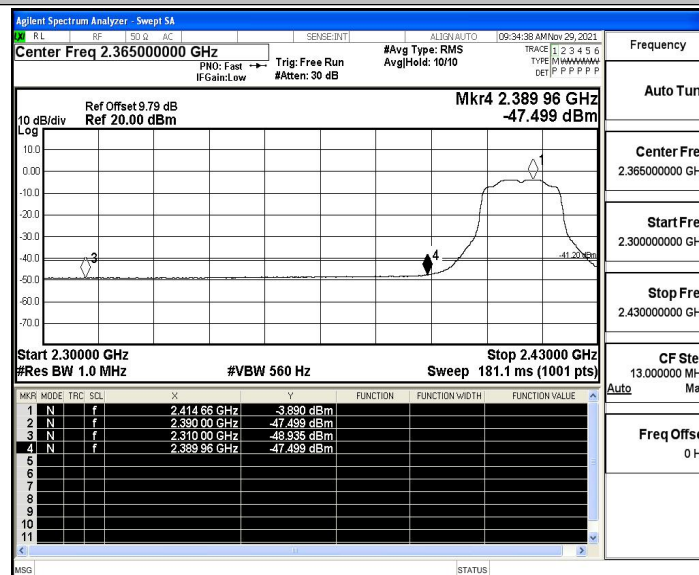
11G_Ant1_High_2462_AV



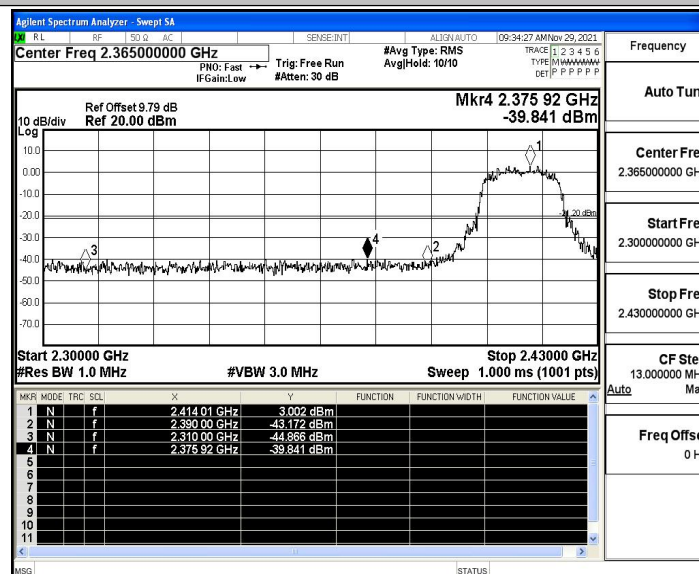
11G_Ant1_High_2462_Peak



11N20SISO_Ant1_Low_2412_AV

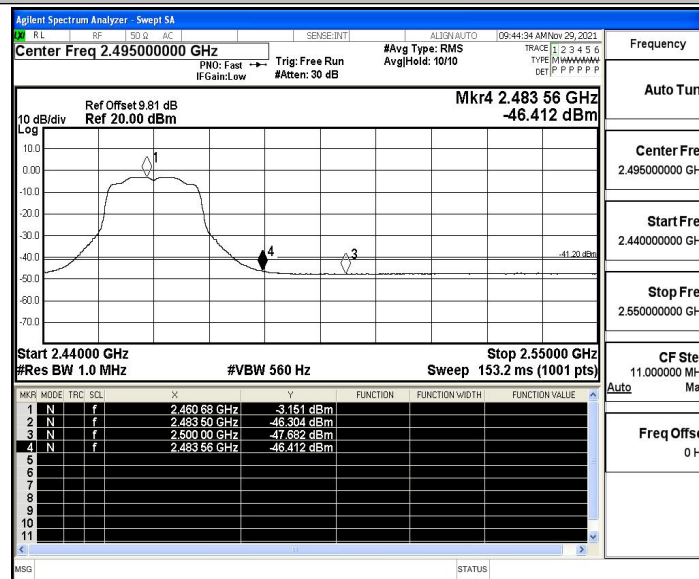


11N20SISO_Ant1_Low_2412_Peak

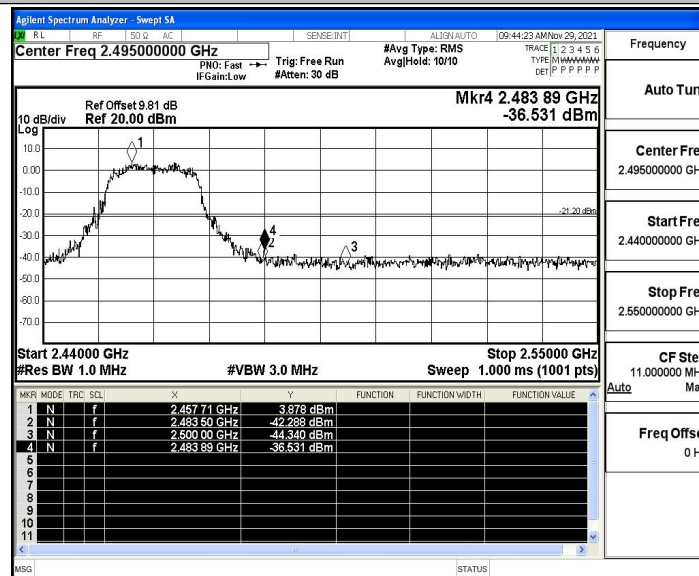




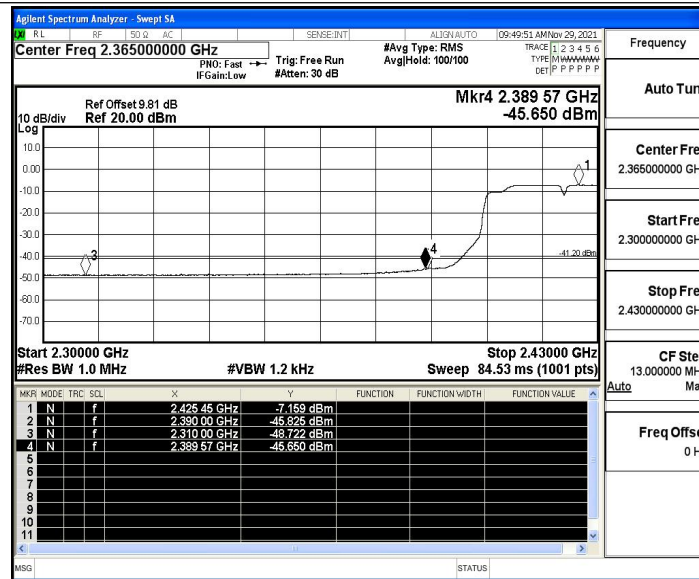
11N20SISO_Ant1_High_2462_AV



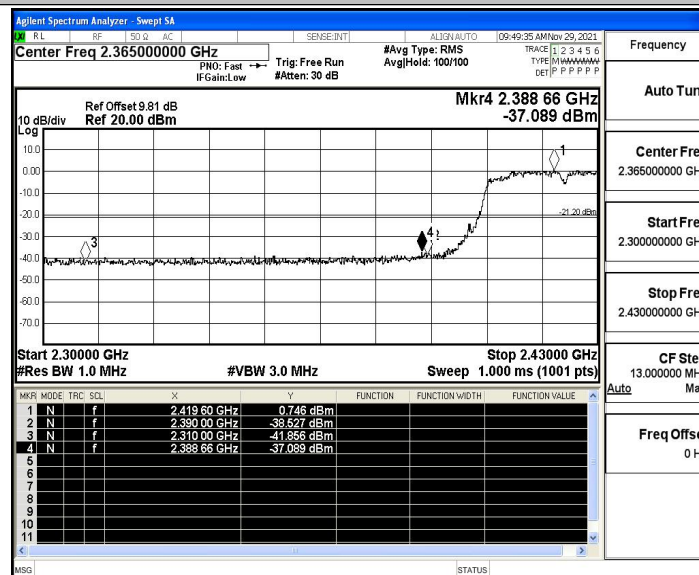
11N20SISO_Ant1_High_2462_Peak



11N40SISO_Ant1_Low_2422_AV



11N40SISO_Ant1_Low_2422_Peak



11N40SISO_Ant1_High_2452_AV

