



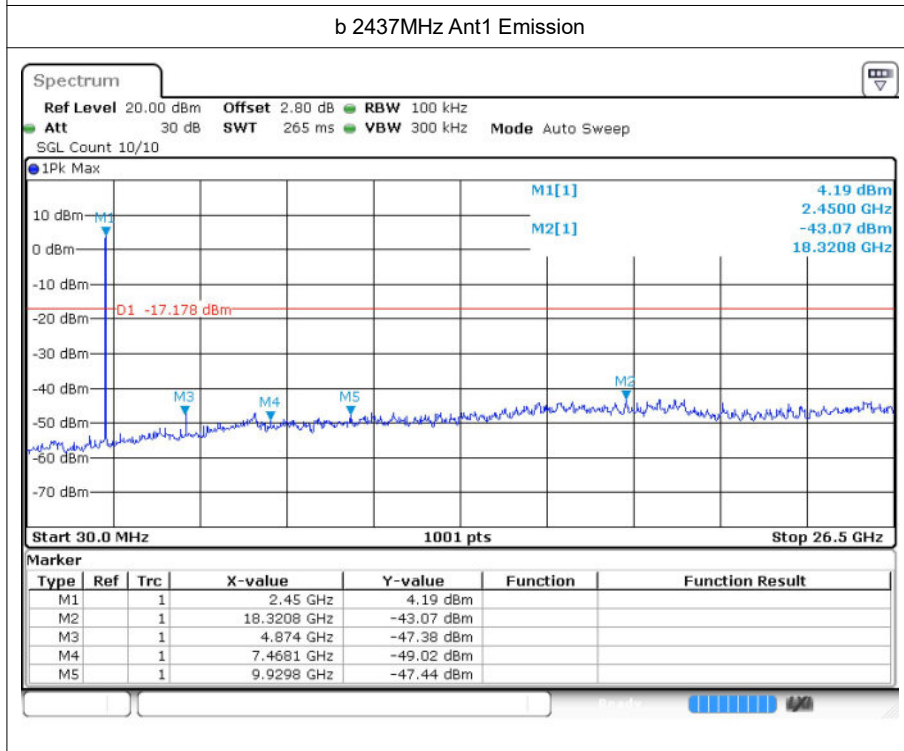
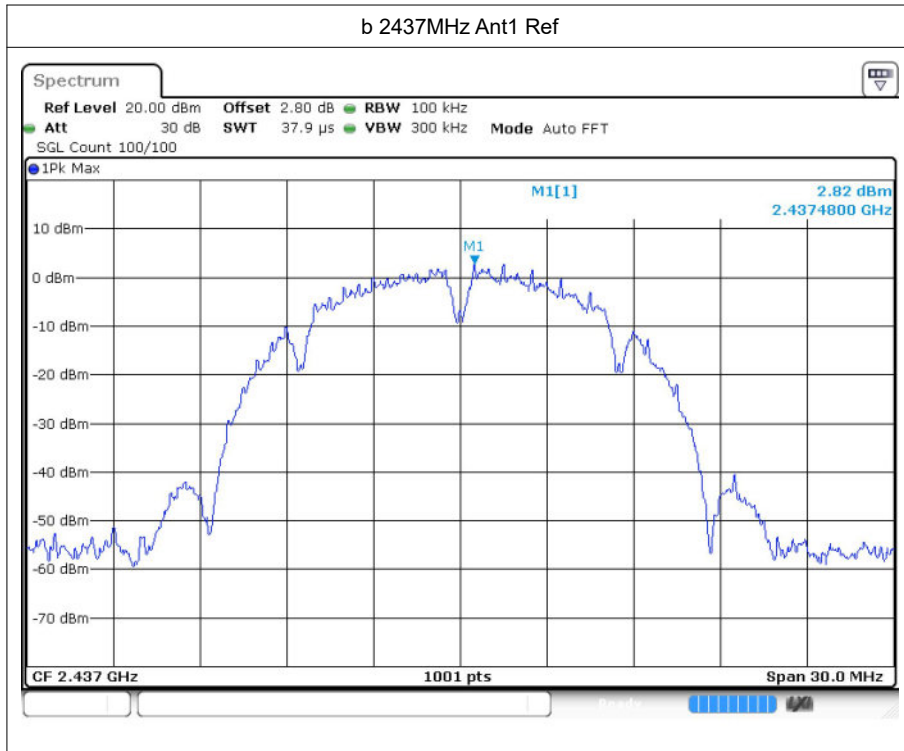
## 7 Conducted RF Spurious Emission

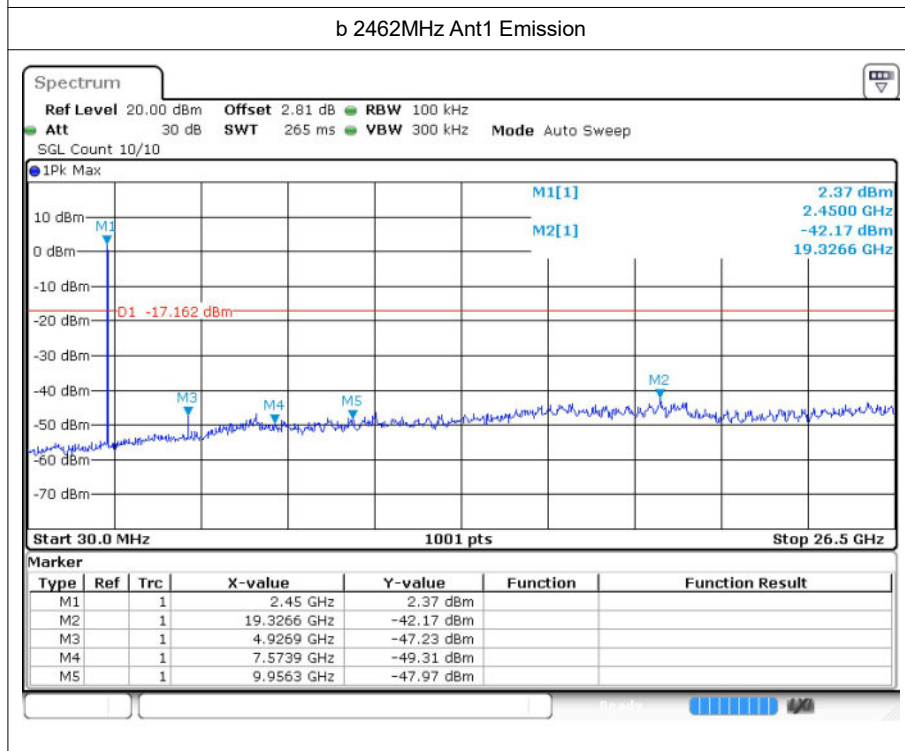
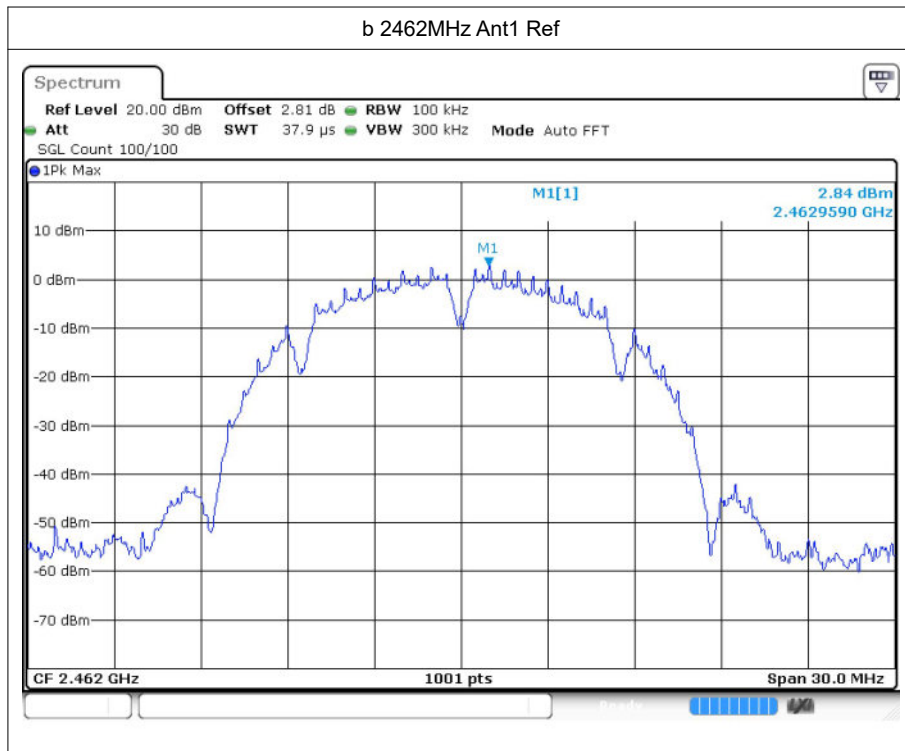
### 7.1 Test Result

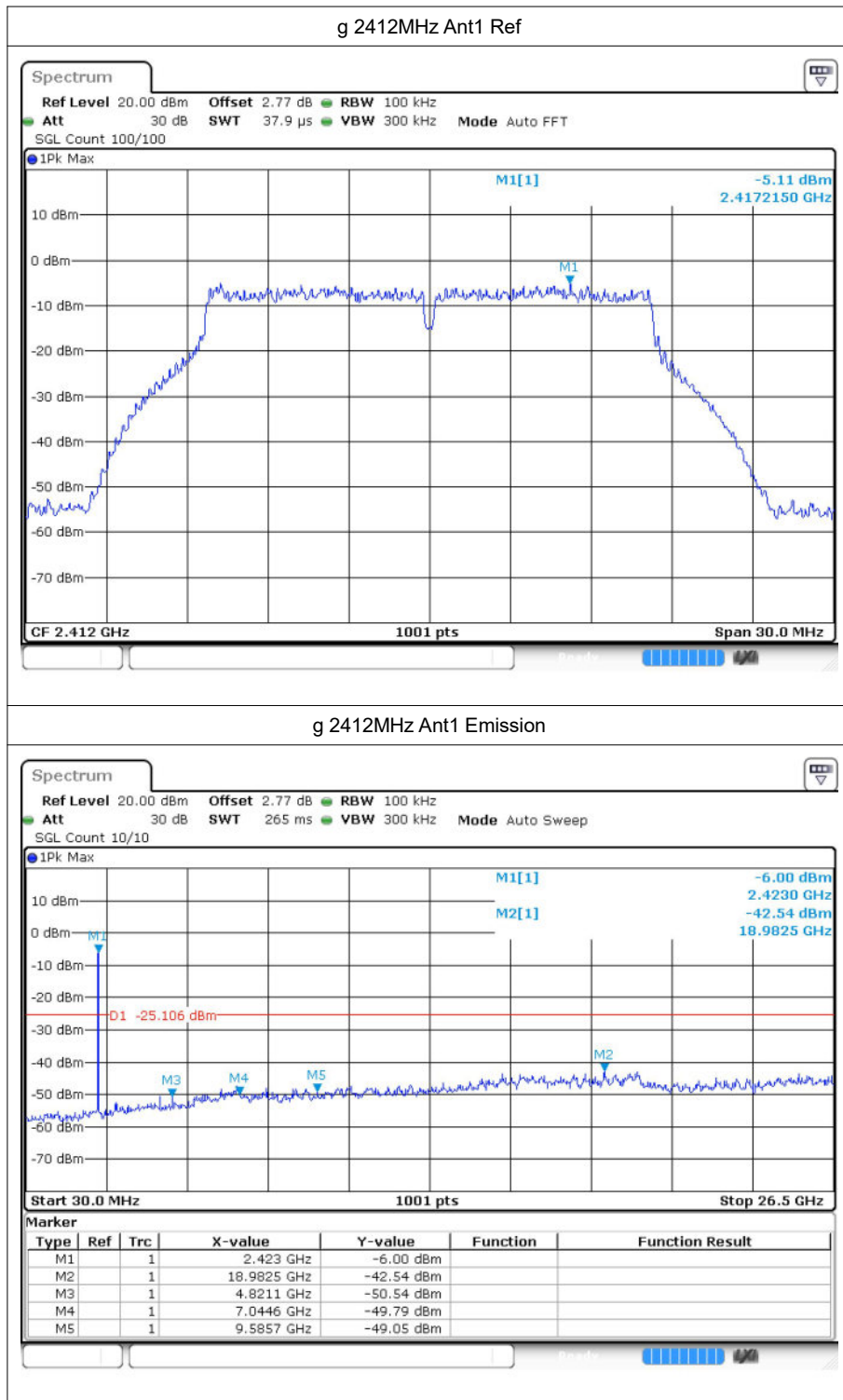
Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
b	2412	Ant1	-47.05	-20	Pass
b	2437	Ant1	-45.89	-20	Pass
b	2462	Ant1	-45	-20	Pass
g	2412	Ant1	-37.43	-20	Pass
g	2437	Ant1	-37.28	-20	Pass
g	2462	Ant1	-36.85	-20	Pass
n20	2412	Ant1	-36.68	-20	Pass
n20	2437	Ant1	-36.56	-20	Pass
n20	2462	Ant1	-35.98	-20	Pass
n40	2422	Ant1	-32.32	-20	Pass
n40	2437	Ant1	-34.87	-20	Pass
n40	2452	Ant1	-35.47	-20	Pass
ax20	2412	Ant1	-36.7	-20	Pass
ax20	2437	Ant1	-35.05	-20	Pass
ax20	2462	Ant1	-35.65	-20	Pass
ax40	2422	Ant1	-33.26	-20	Pass
ax40	2437	Ant1	-33.46	-20	Pass
ax40	2452	Ant1	-31.63	-20	Pass

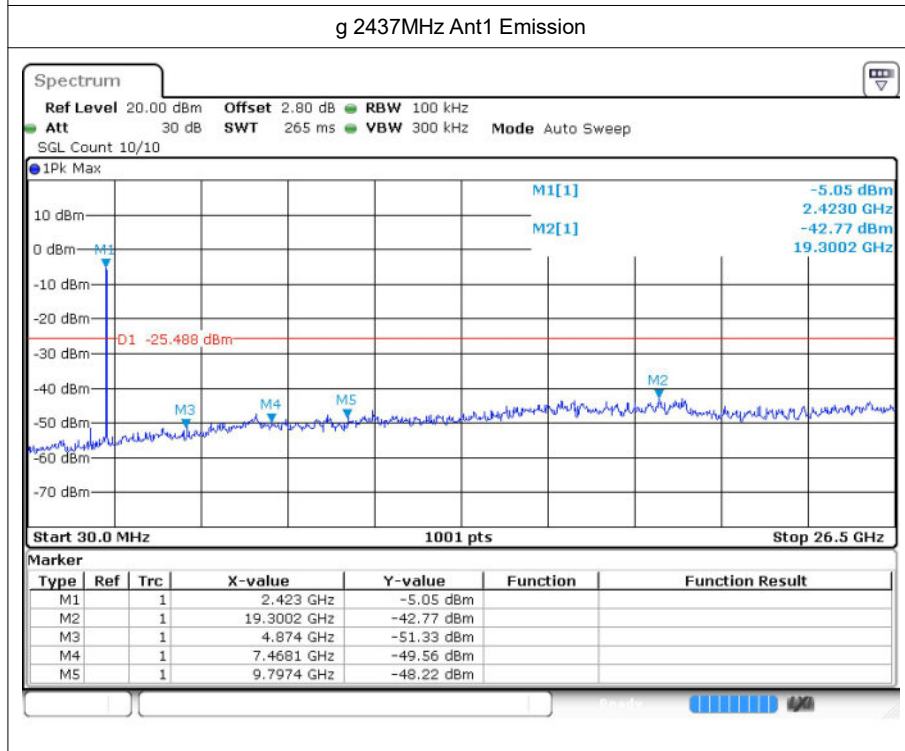
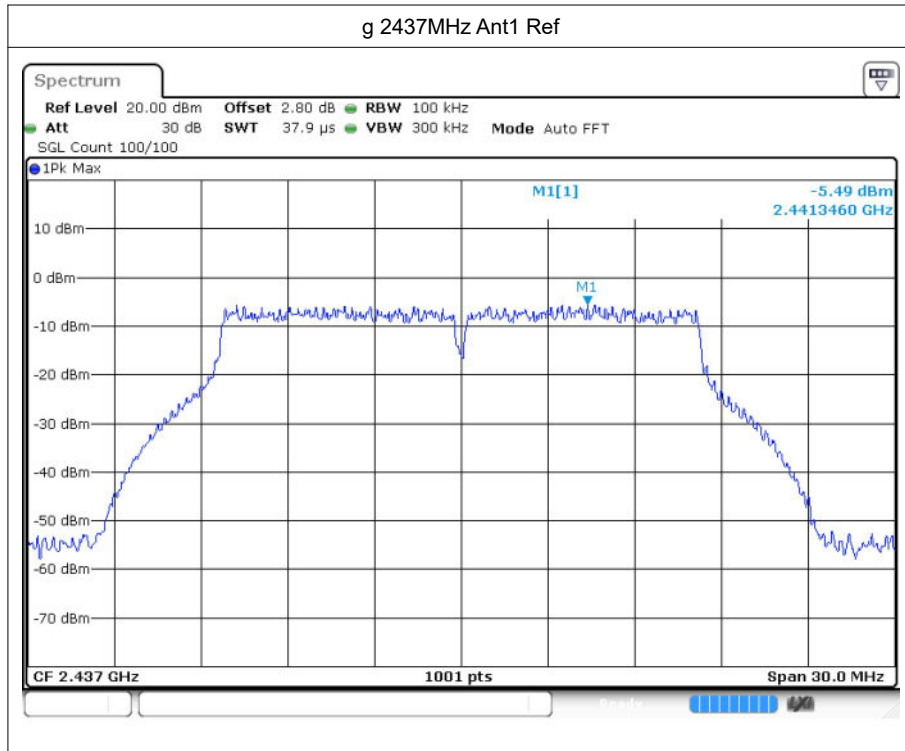
## 7.2 Test Graphs

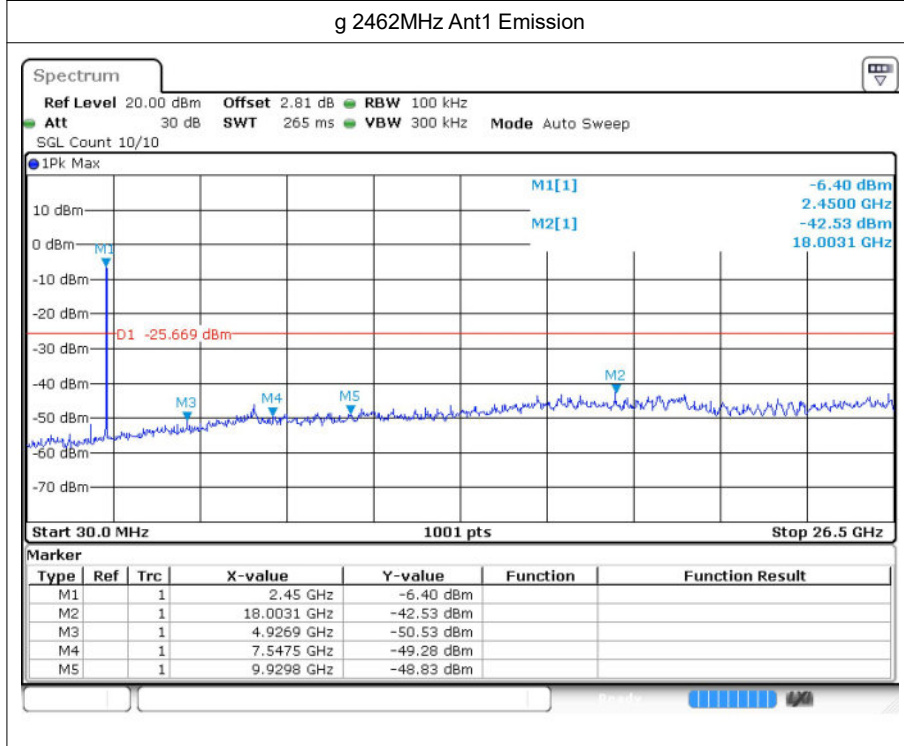
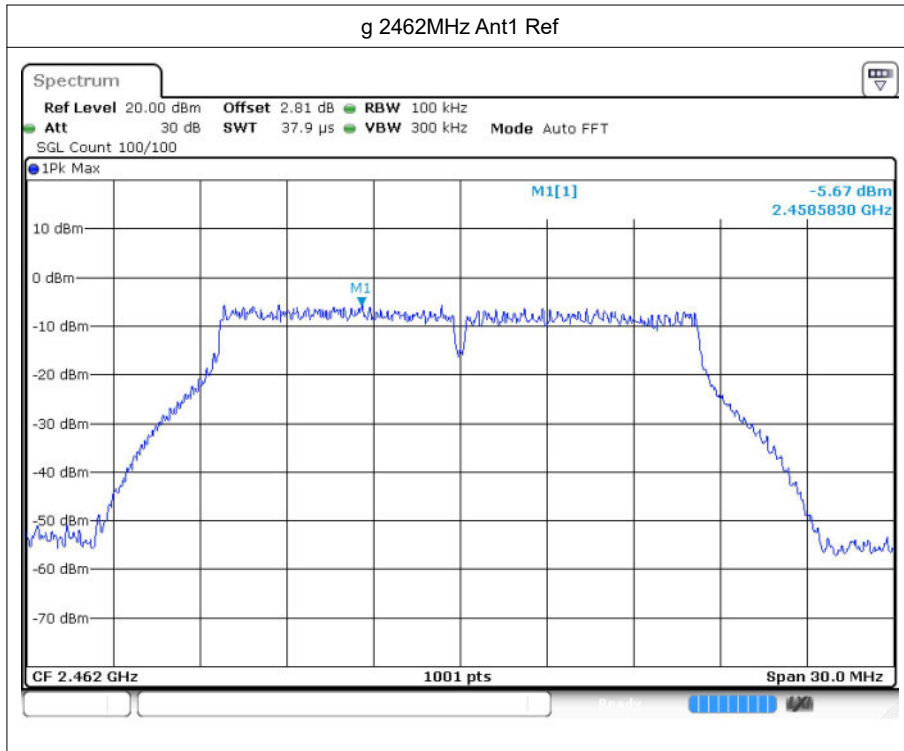




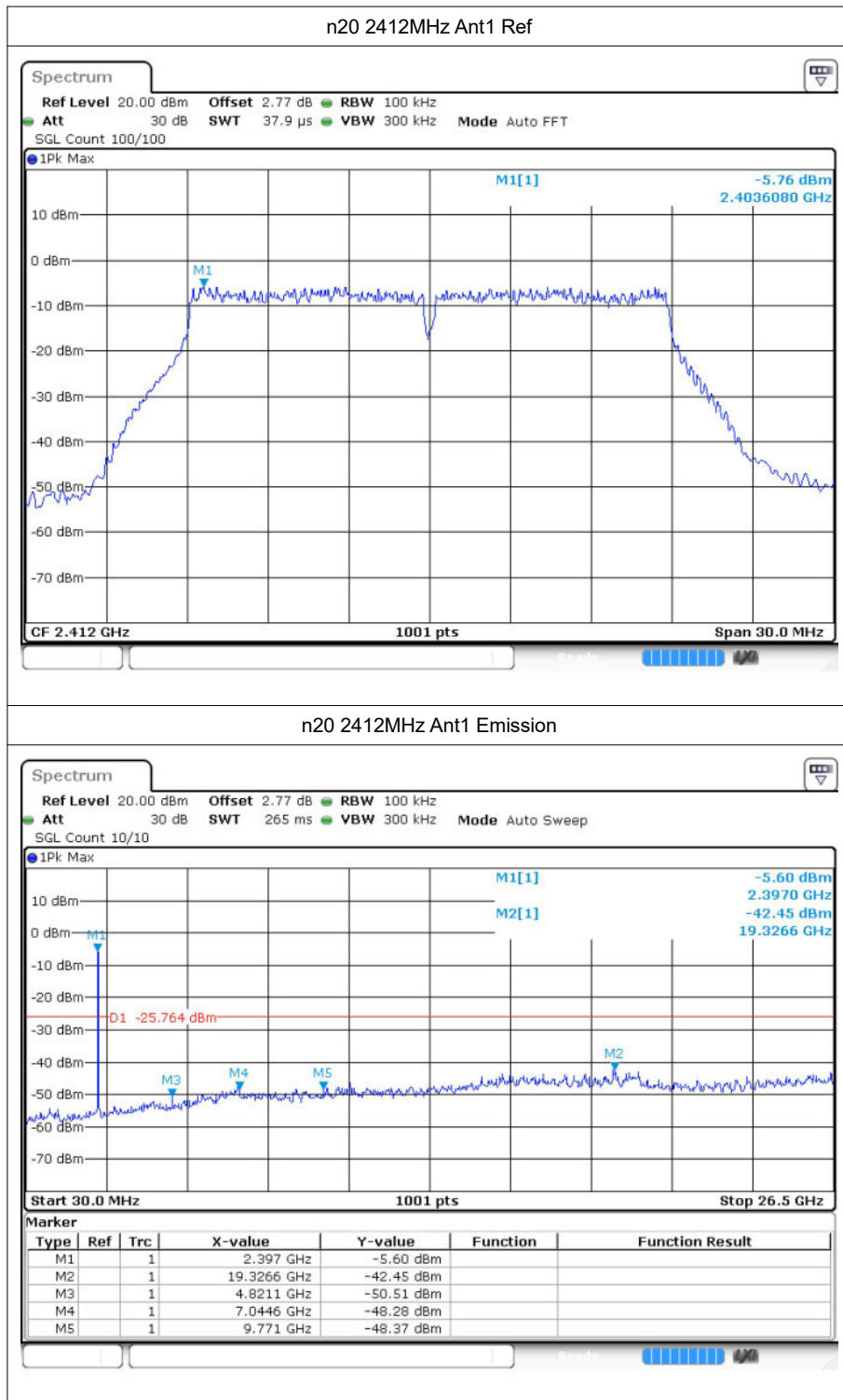


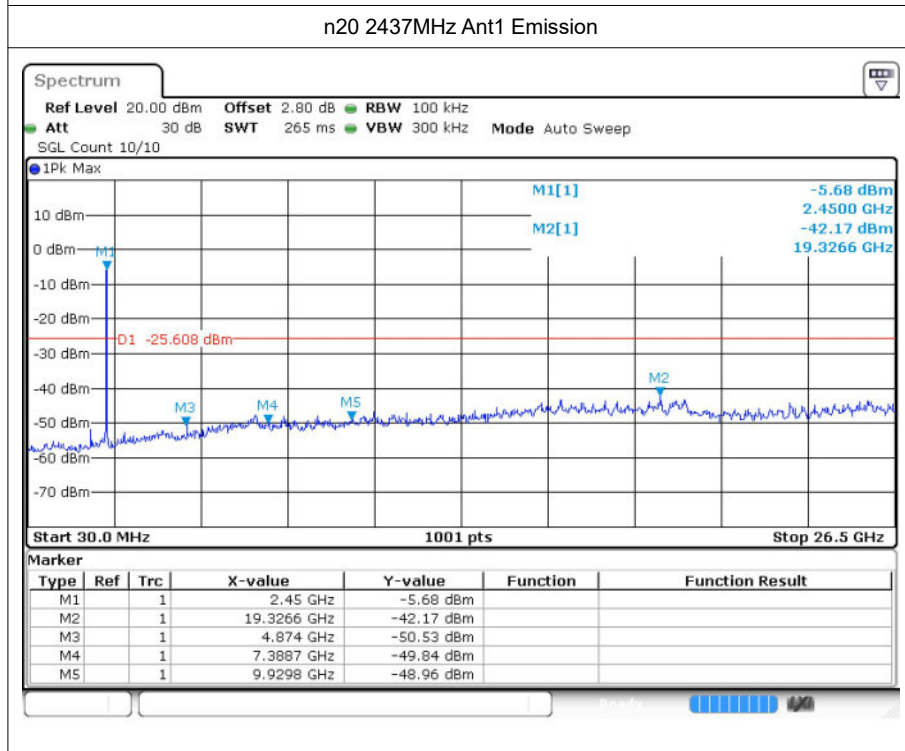
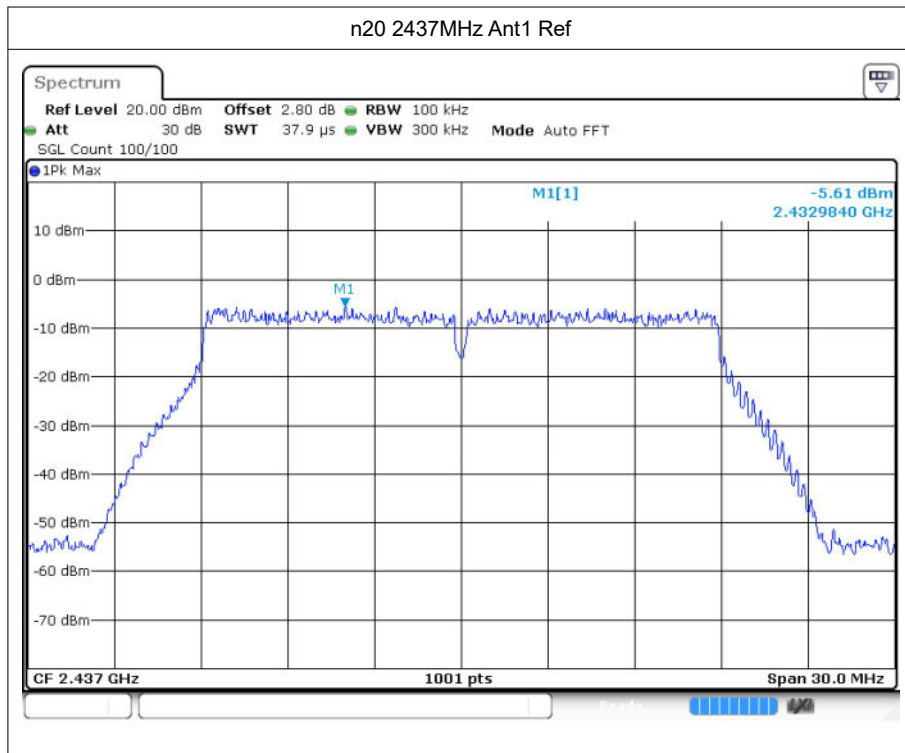


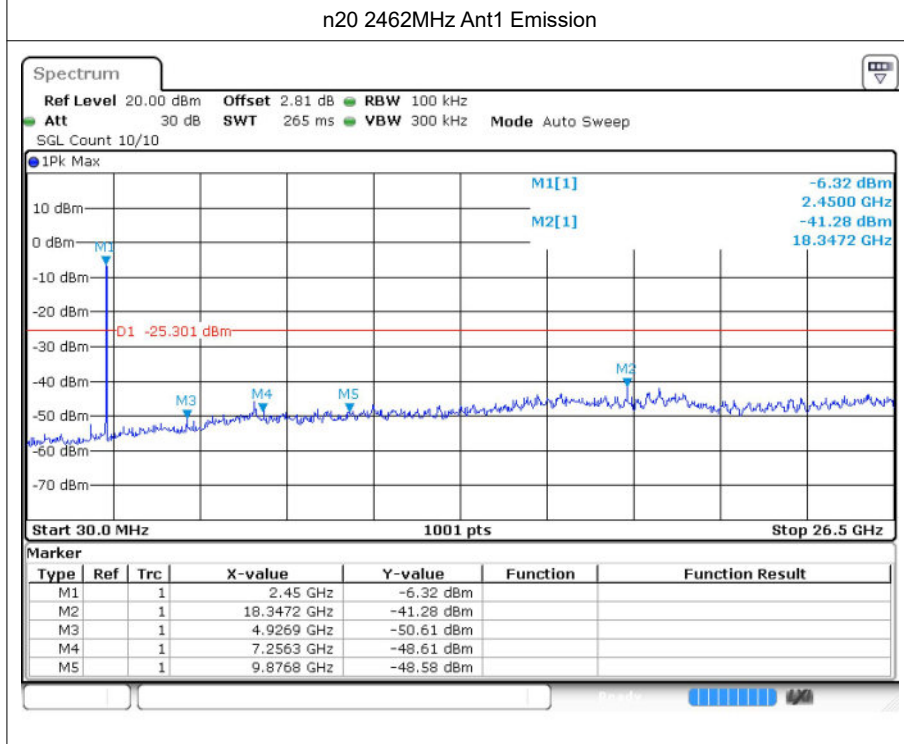
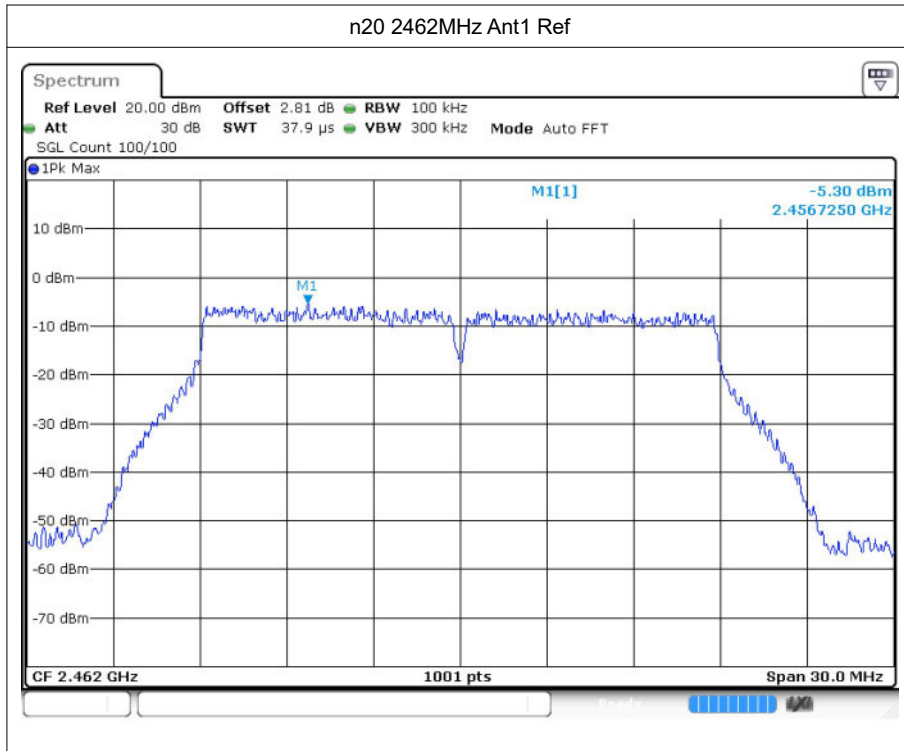


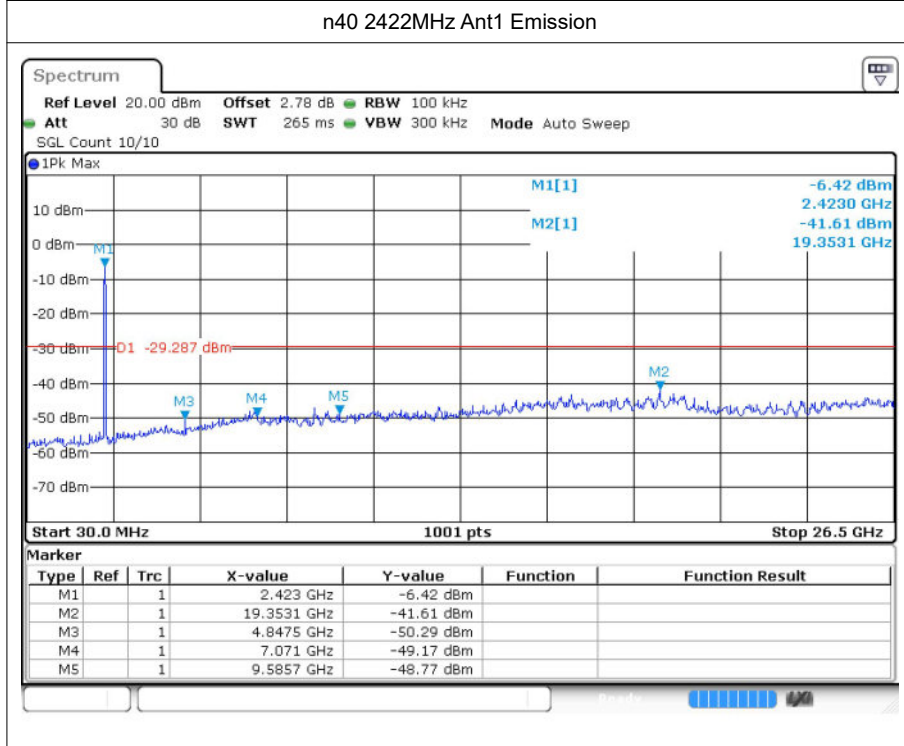
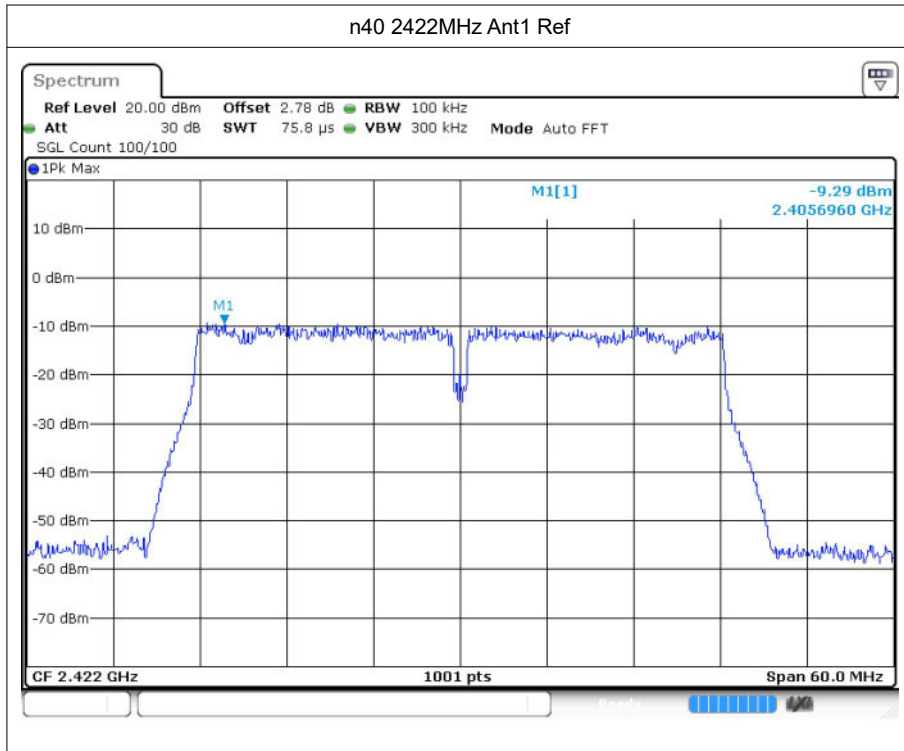


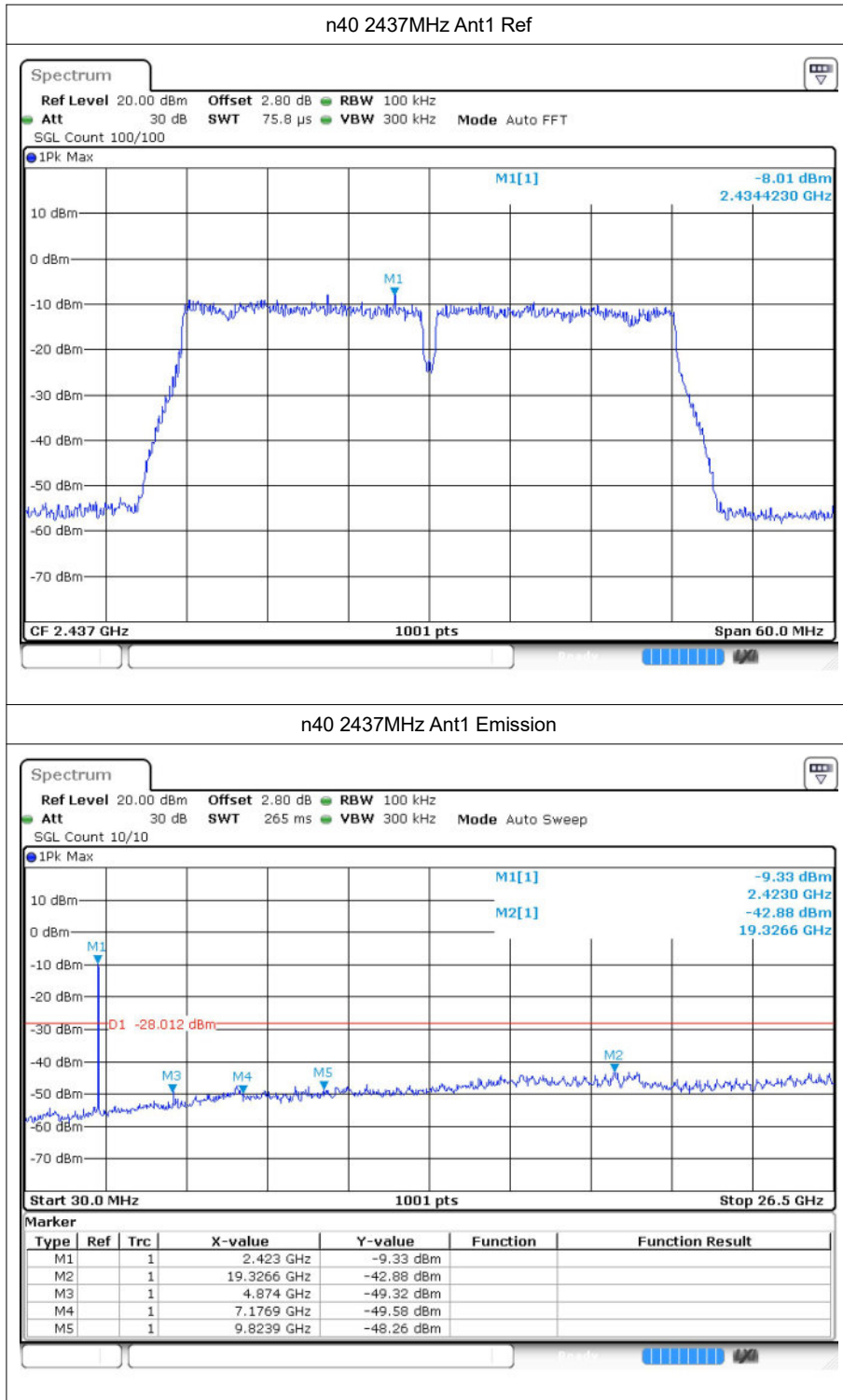


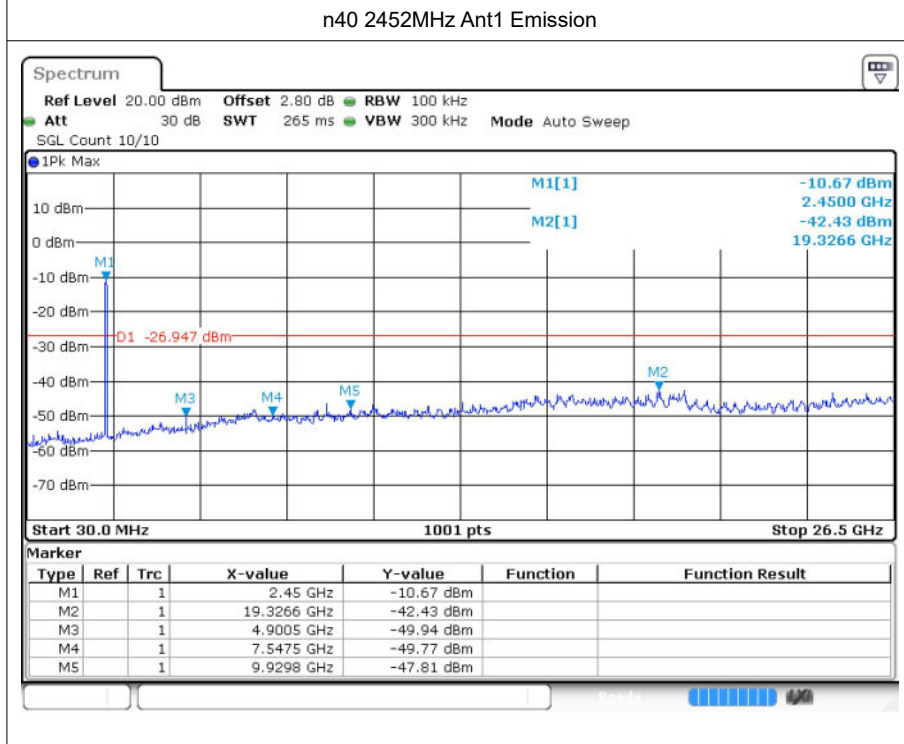
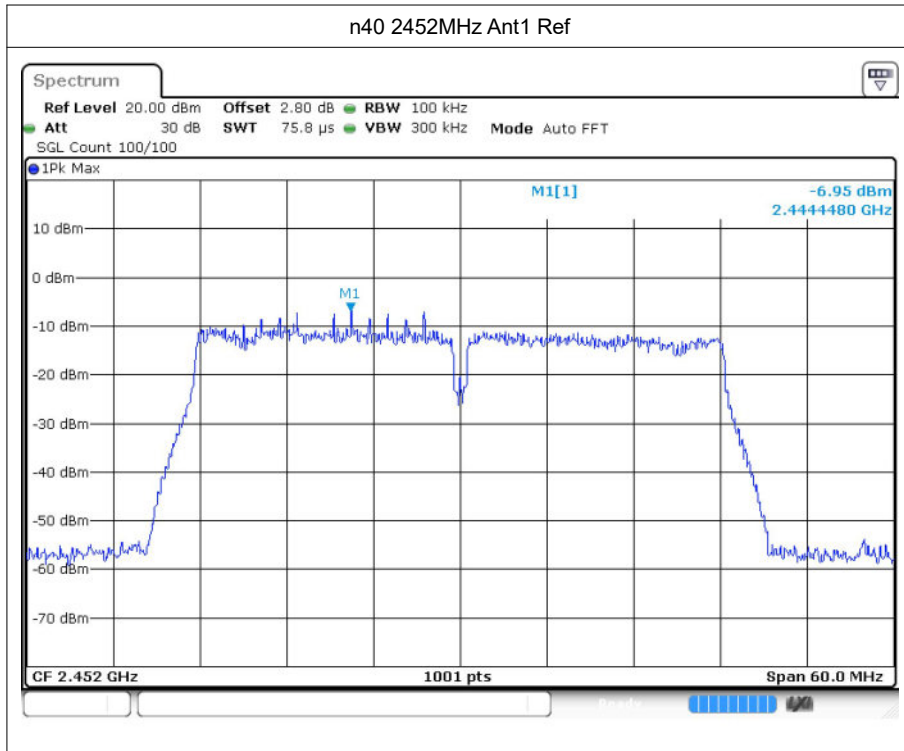


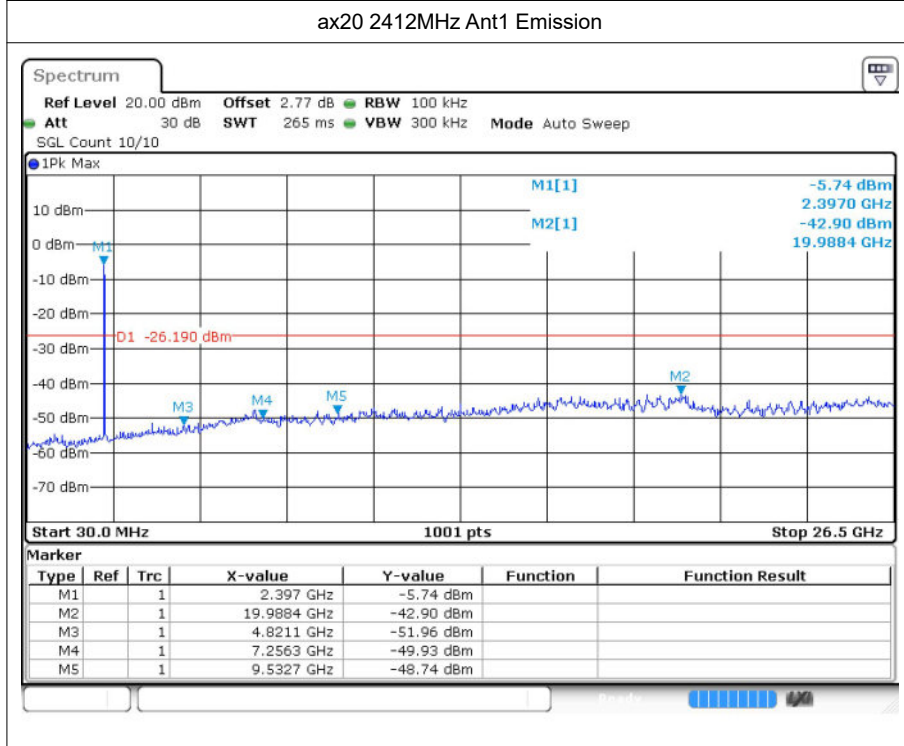
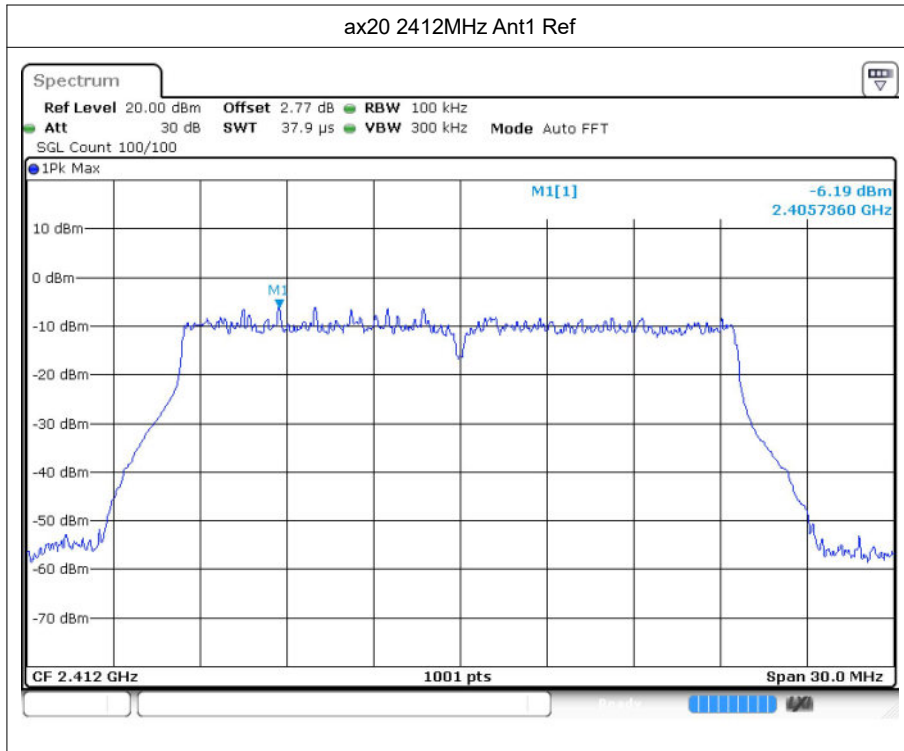


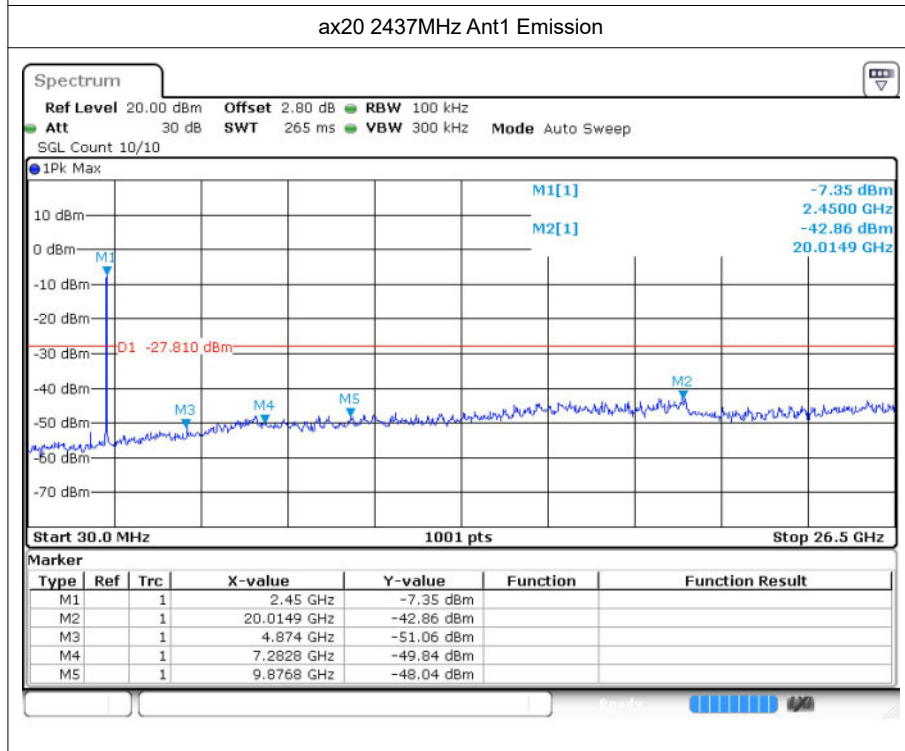
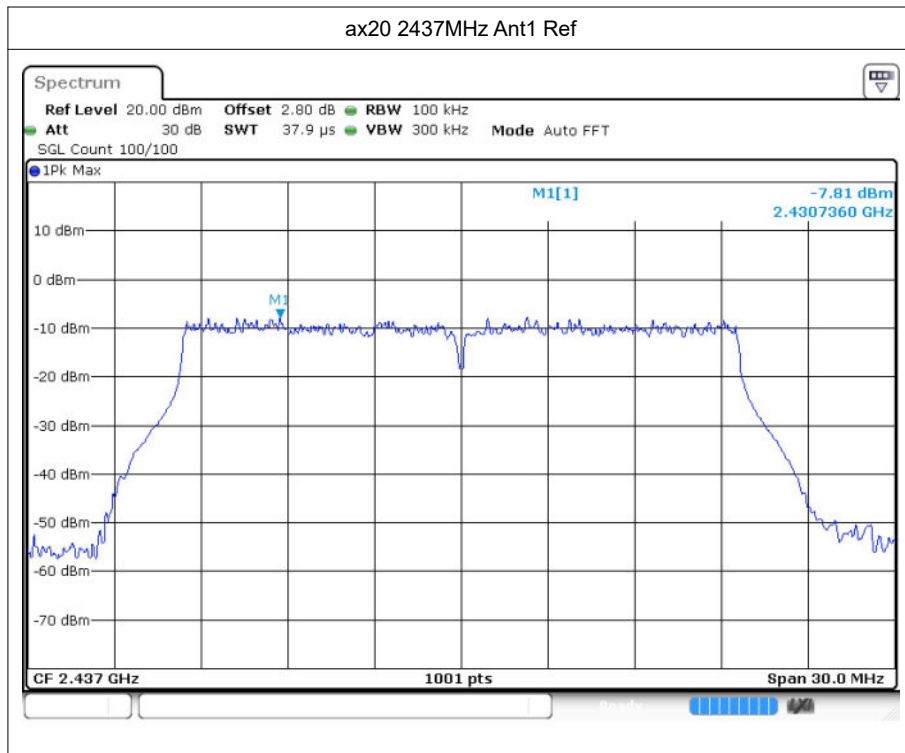




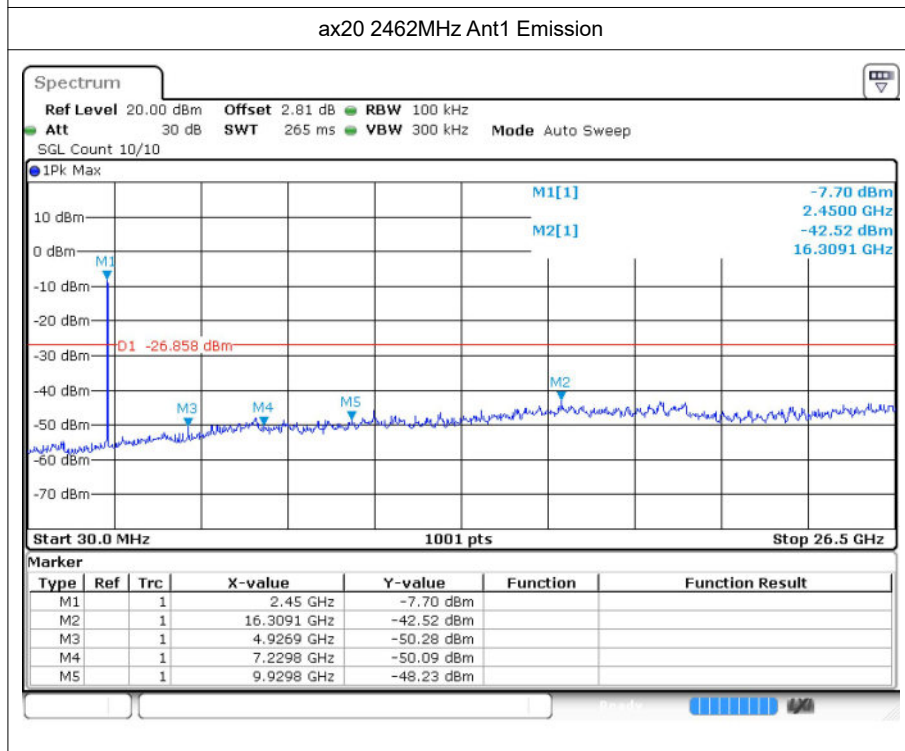
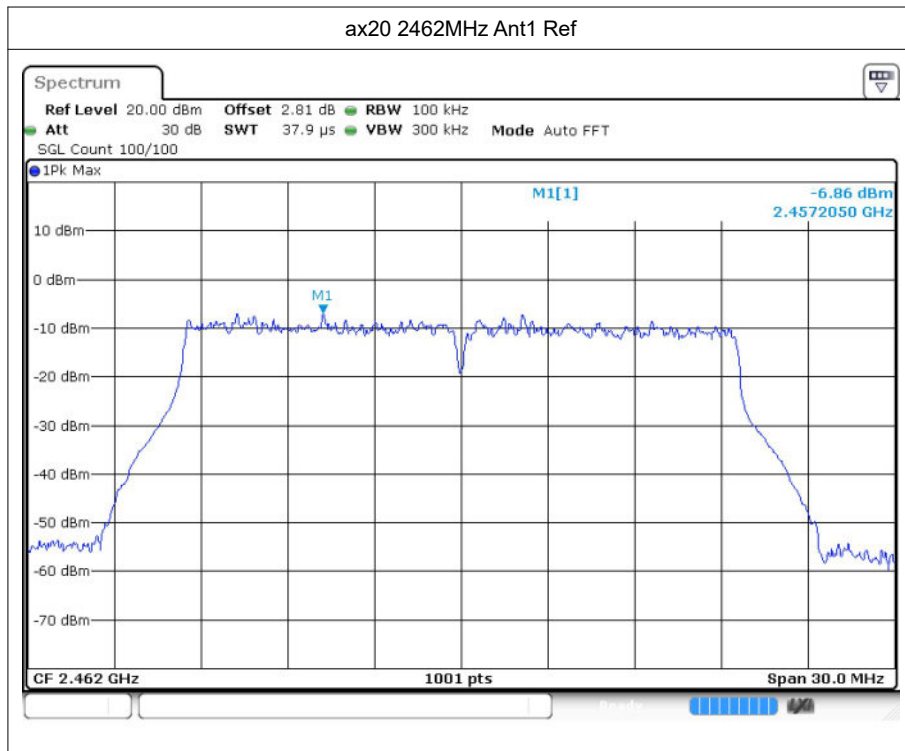


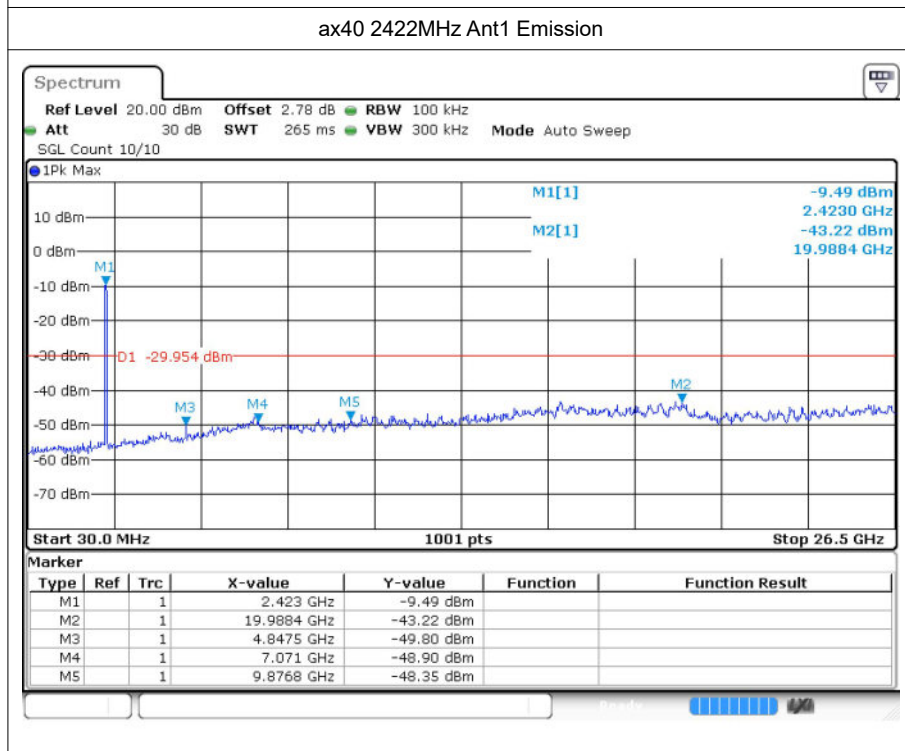
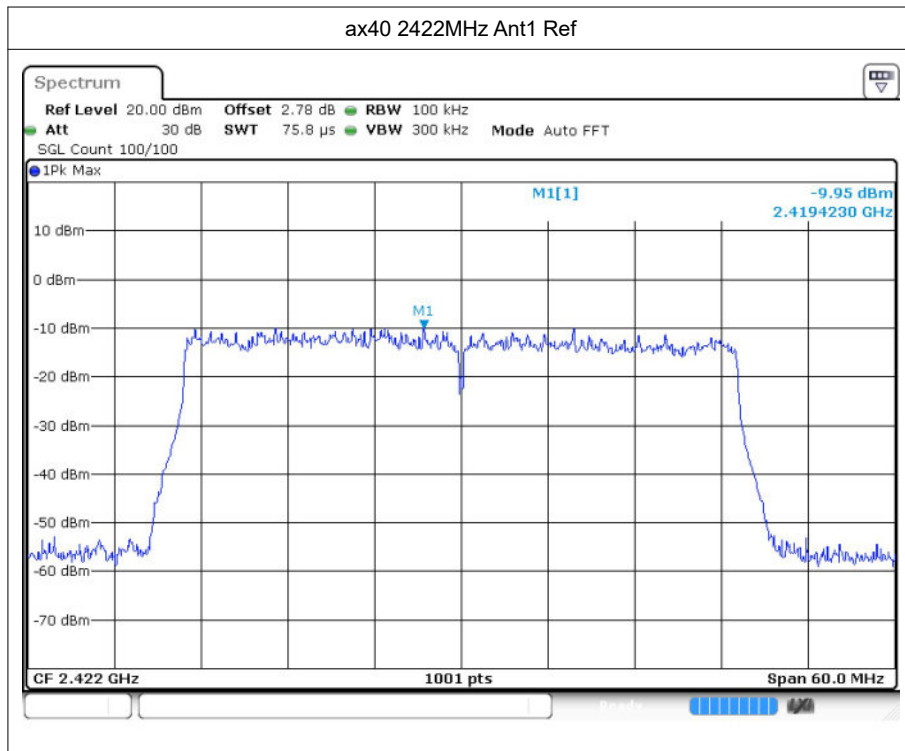


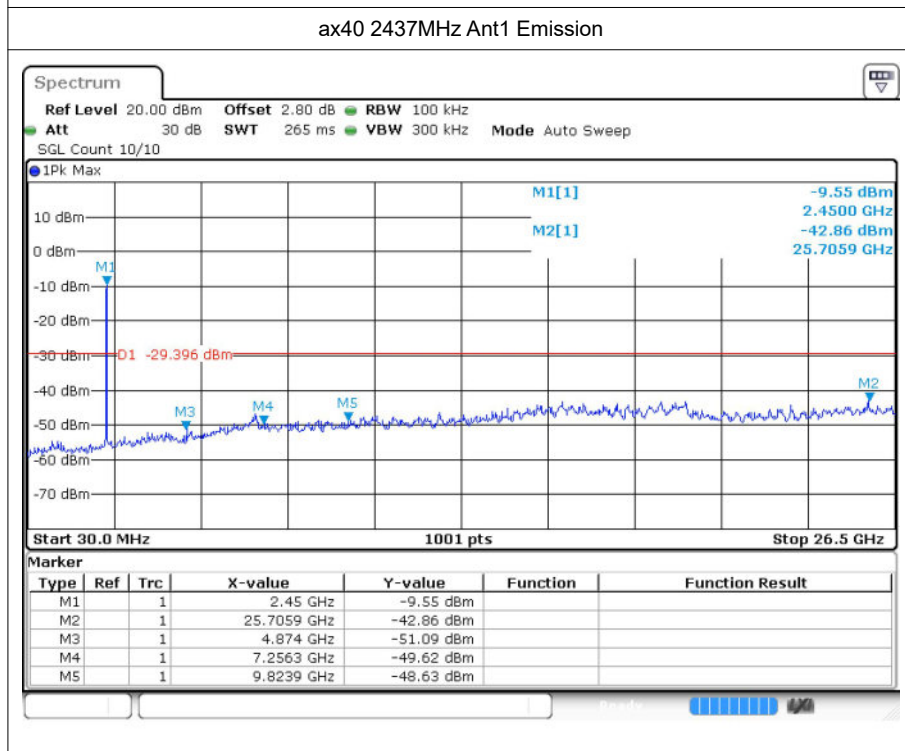
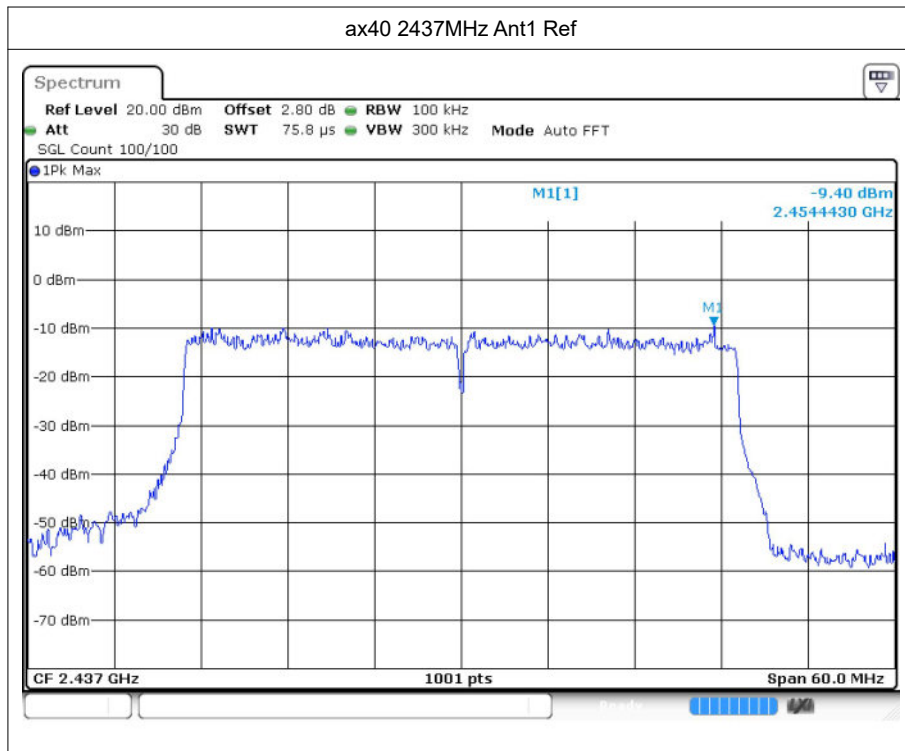


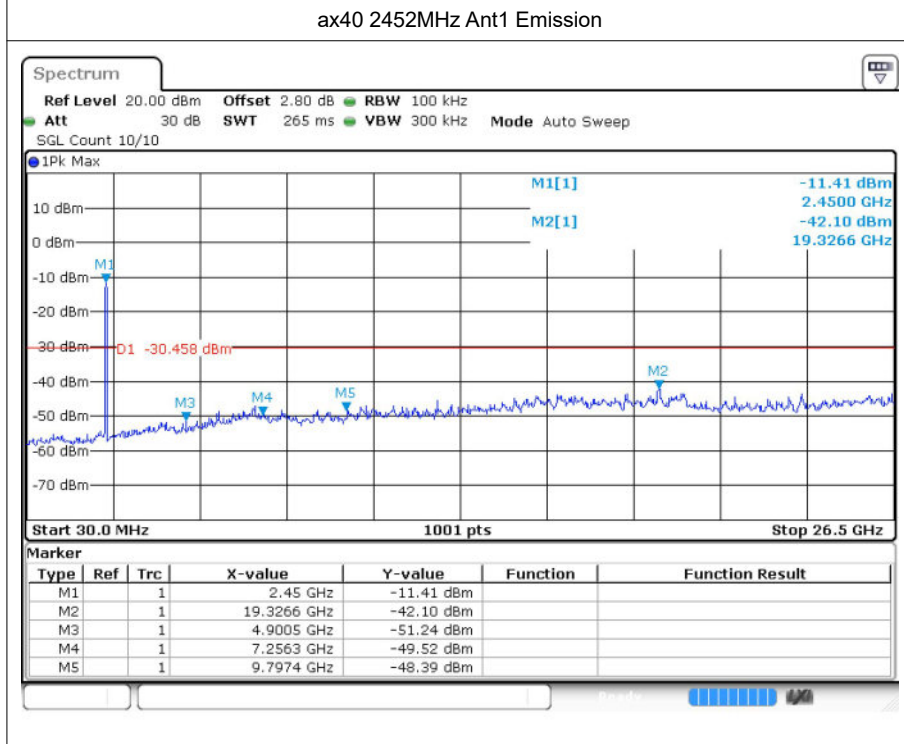
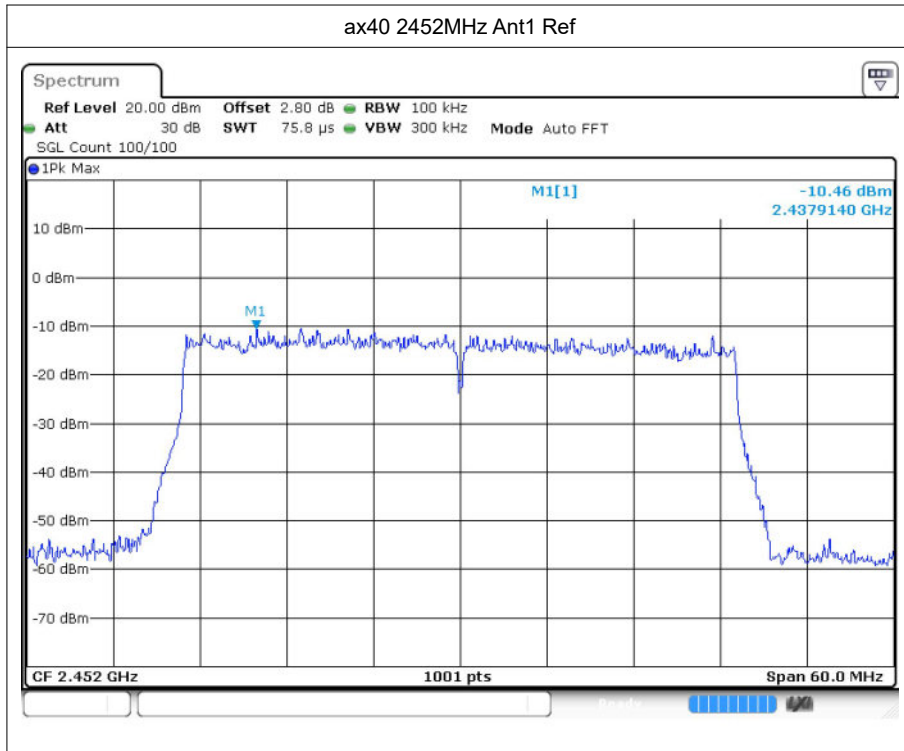














## 8 Restrict Band

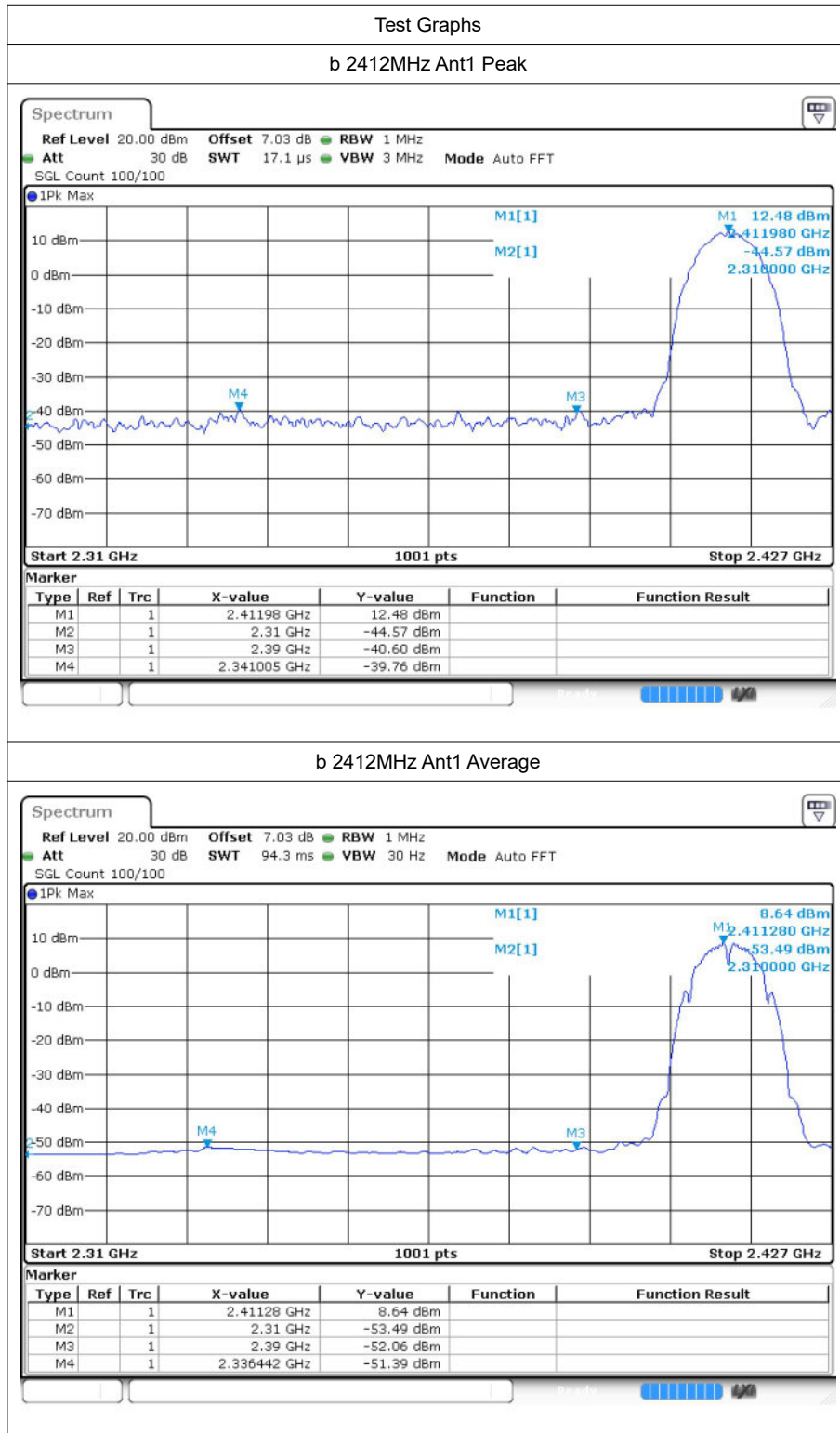
### 8.1 Test Result

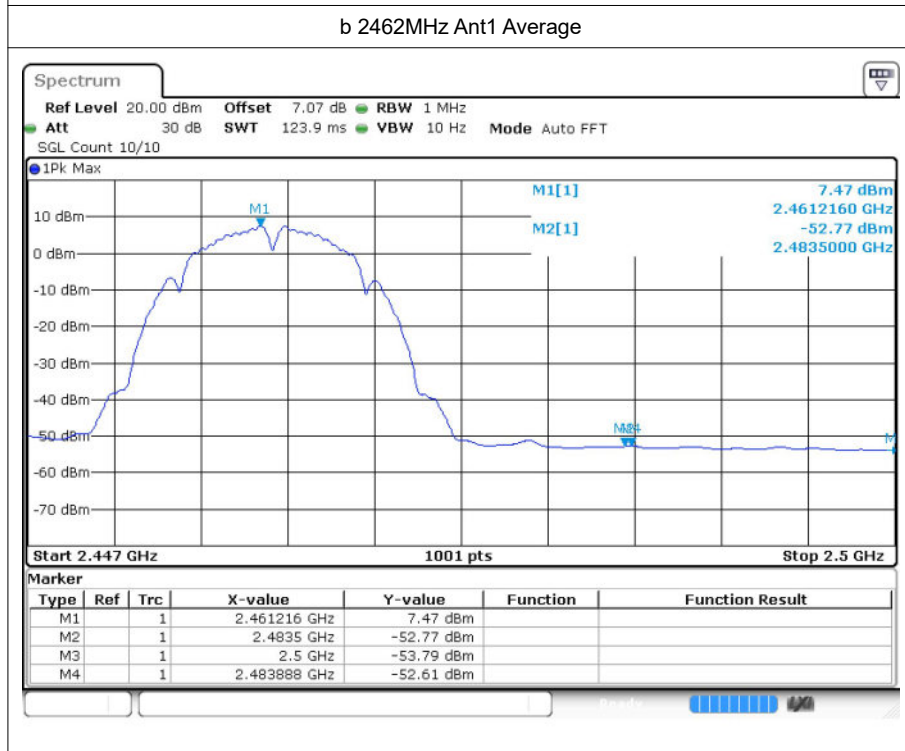
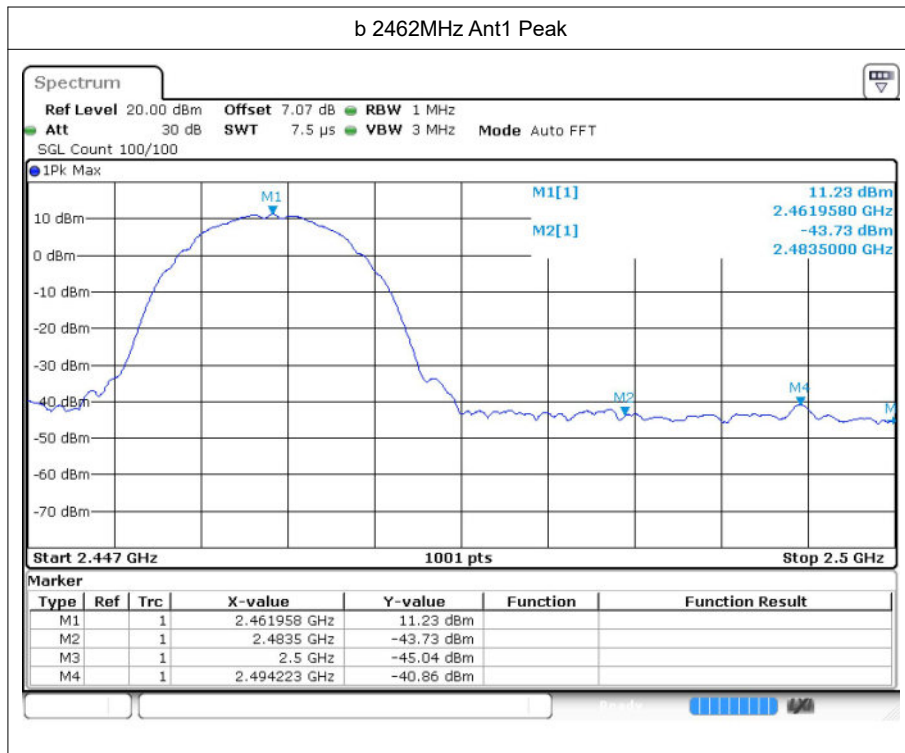
Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
b	2412	Ant1	2310	-44.56	4.26	54.96	Peak	74	Pass
b	2412	Ant1	2310	-53.48	4.26	46.04	Average	54	Pass
b	2412	Ant1	2341.005	-39.76	4.26	59.76	Peak	74	Pass
b	2412	Ant1	2336.442	-51.39	4.26	48.13	Average	54	Pass
b	2412	Ant1	2390	-40.6	4.26	58.92	Peak	74	Pass
b	2412	Ant1	2390	-52.06	4.26	47.46	Average	54	Pass
b	2462	Ant1	2483.5	-43.72	4.26	55.8	Peak	74	55.8
b	2462	Ant1	2483.5	-52.77	4.26	46.75	Average	54	Pass
b	2462	Ant1	2494.223	-40.85	4.26	58.67	Peak	74	Pass
b	2462	Ant1	2483.888	-52.6	4.26	46.92	Average	54	Pass
b	2462	Ant1	2500	-45.04	4.26	54.48	Peak	74	Pass
b	2462	Ant1	2500	-53.79	4.26	45.73	Average	54	Pass
g	2412	Ant1	2310	-43.54	4.26	55.98	Peak	74	Pass
g	2412	Ant1	2310	-53.08	4.26	46.44	Average	54	Pass
g	2412	Ant1	2387.22	-40.64	4.26	58.88	Peak	74	Pass
g	2412	Ant1	2374.116	-51.13	4.26	48.39	Average	54	Pass
g	2412	Ant1	2390	-44.5	4.26	58.92	Peak	74	Pass
g	2412	Ant1	2390	-51.81	4.26	47.71	Average	54	Pass
g	2462	Ant1	2483.5	-42.48	4.26	57.04	Peak	74	Pass
g	2462	Ant1	2483.5	-52.36	4.26	47.16	Average	54	Pass
g	2462	Ant1	2494.223	-40.95	4.26	58.57	Peak	74	Pass
g	2462	Ant1	2499.788	-52.29	4.26	47.23	Average	54	Pass
g	2462	Ant1	2500	-42.74	4.26	54.48	Peak	74	Pass
g	2462	Ant1	2500	-52.33	4.26	47.19	Average	54	Pass
n20	2412	Ant1	2310	-43.41	4.26	56.11	Peak	74	Pass
n20	2412	Ant1	2310	-53.03	4.26	46.49	Average	54	Pass
n20	2412	Ant1	2374.233	-40.5	4.26	59.02	Peak	74	Pass
n20	2412	Ant1	2374.116	-51.15	4.26	48.37	Average	54	Pass
n20	2412	Ant1	2390	-43.38	4.26	56.14	Peak	74	Pass
n20	2412	Ant1	2390	-51.62	4.26	47.9	Average	54	Pass
n20	2462	Ant1	2483.5	-43.27	4.26	56.25	Peak	74	Pass
n20	2462	Ant1	2483.5	-52.01	4.26	47.51	Average	54	Pass
n20	2462	Ant1	2487.704	-41.36	4.26	58.16	Peak	74	Pass
n20	2462	Ant1	2483.517	-52.01	4.26	47.51	Average	54	Pass



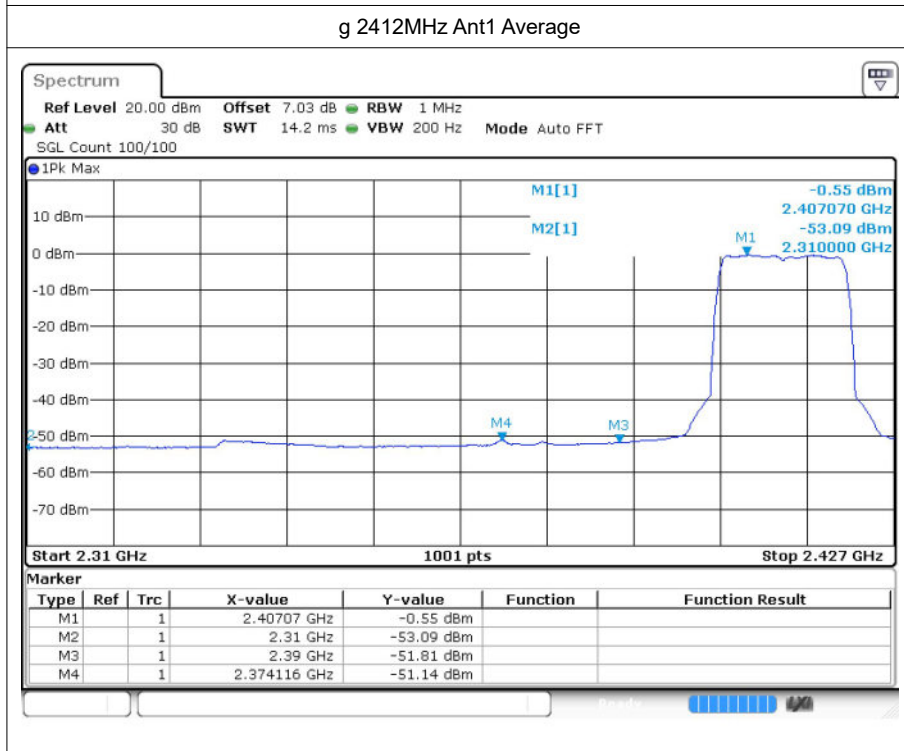
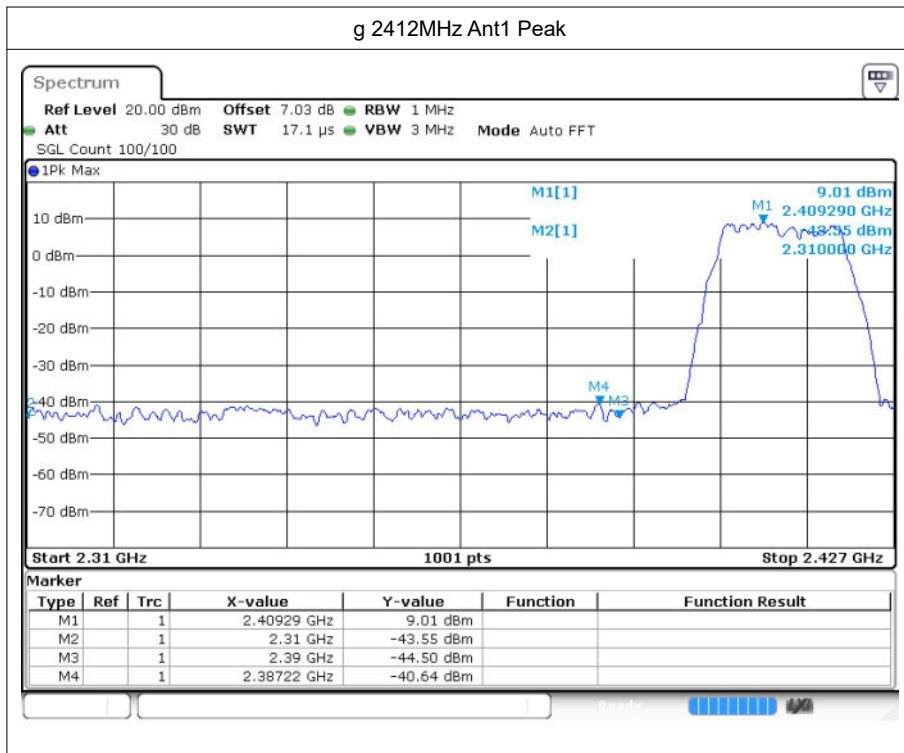
n20	2462	Ant1	2500	-44.36	4.26	55.16	Peak	74	Pass
n20	2462	Ant1	2500	-52.07	4.26	47.45	Average	54	Pass
n40	2422	Ant1	2310	-44.39	4.26	55.13	Peak	74	Pass
n40	2422	Ant1	2310	-52.78	4.26	46.74	Average	54	Pass
n40	2422	Ant1	2368.504	-40.27	4.26	59.25	Peak	74	Pass
n40	2422	Ant1	2339.11	-51.19	4.26	48.33	Average	54	Pass
n40	2422	Ant1	2390	-43.45	4.26	56.07	Peak	74	Pass
n40	2422	Ant1	2390	-51.74	4.26	47.78	Average	54	Pass
n40	2452	Ant1	2483.5	-44.6	4.26	54.92	Peak	74	Pass
n40	2452	Ant1	2483.5	-52.86	4.26	46.66	Average	54	Pass
n40	2452	Ant1	2485.57	-40.52	4.26	59	Peak	74	Pass
n40	2452	Ant1	2484.556	-52.68	4.26	46.84	Average	54	Pass
n40	2452	Ant1	2500	-46.05	4.26	53.47	Peak	74	Pass
n40	2452	Ant1	2500	-53.42	4.26	46.1	Average	54	Pass
ax20	2412	Ant1	2310	-44.42	4.26	55.1	Peak	74	Pass
ax20	2412	Ant1	2310	-53.37	4.26	46.15	Average	54	Pass
ax20	2412	Ant1	2337.495	-40.16	4.26	59.36	Peak	74	Pass
ax20	2412	Ant1	2379.615	-49.97	4.26	49.55	Average	54	Pass
ax20	2412	Ant1	2390	-43.06	4.26	56.46	Peak	74	Pass
ax20	2412	Ant1	2390	-52.17	4.26	47.35	Average	54	Pass
ax20	2462	Ant1	2483.5	-44.55	4.26	54.97	Peak	74	Pass
ax20	2462	Ant1	2483.5	-52.63	4.26	46.89	Average	54	Pass
ax20	2462	Ant1	2496.502	-41.21	4.26	58.31	Peak	74	Pass
ax20	2462	Ant1	2494.223	-51.7	4.26	47.82	Average	54	Pass
ax20	2462	Ant1	2500	-43.68	4.26	55.84	Peak	74	Pass
ax20	2462	Ant1	2500	-52.87	4.26	46.65	Average	54	Pass
ax40	2422	Ant1	2310	-43.31	4.26	56.21	Peak	74	Pass
ax40	2422	Ant1	2310	-52.96	4.26	46.56	Average	54	Pass
ax40	2422	Ant1	2340.388	-40	4.26	59.52	Peak	74	Pass
ax40	2422	Ant1	2339.252	-51.26	4.26	48.26	Average	54	Pass
ax40	2422	Ant1	2390	-43.14	4.26	56.38	Peak	74	Pass
ax40	2422	Ant1	2390	-52.2	4.26	47.32	Average	54	Pass
ax40	2452	Ant1	2483.5	-43.86	4.26	55.66	Peak	74	Pass
ax40	2452	Ant1	2483.5	-53.11	4.26	46.41	Average	54	Pass
ax40	2452	Ant1	2486.194	-42	4.26	57.52	Peak	74	Pass
ax40	2452	Ant1	2485.024	-52.95	4.26	46.57	Average	54	Pass
ax40	2452	Ant1	2500	-44.36	4.26	55.16	Peak	74	Pass
ax40	2452	Ant1	2500	-53.48	4.26	46.04	Average	54	Pass

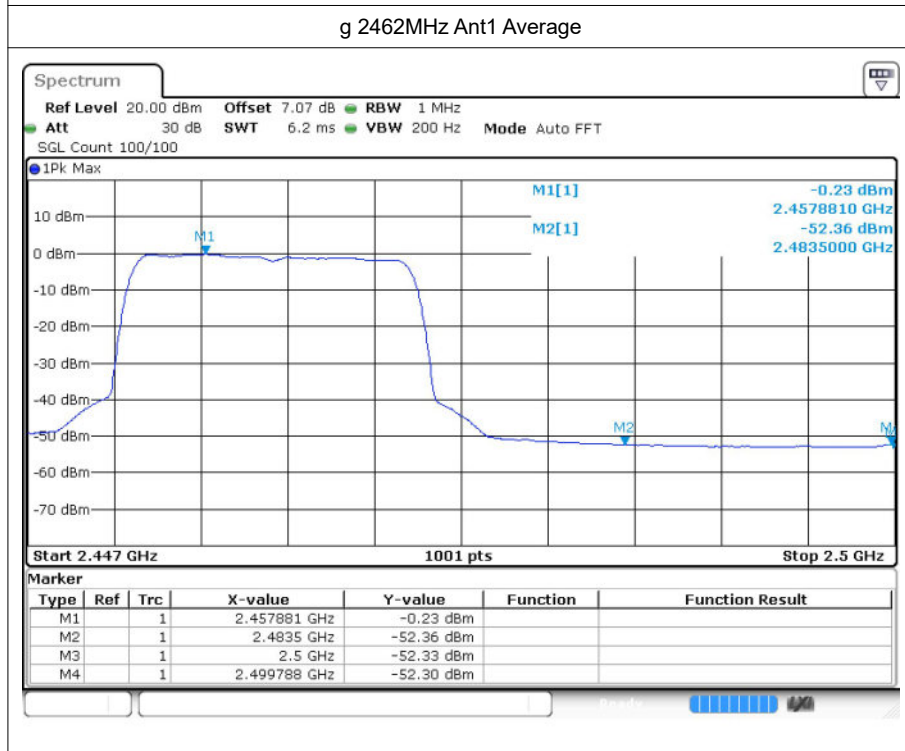
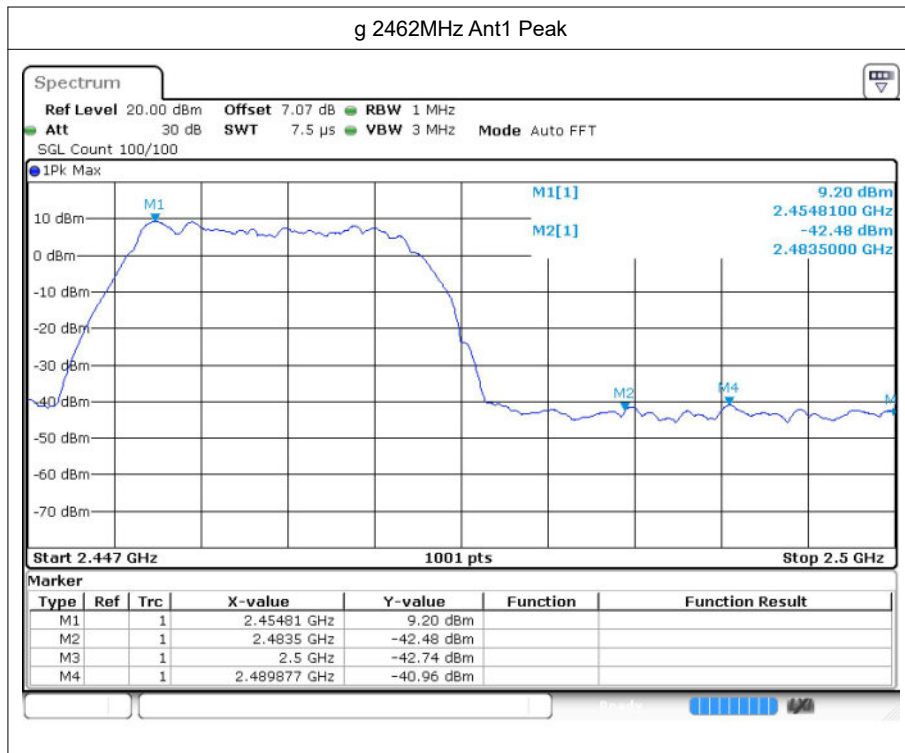
## 8.2 Test Graphs

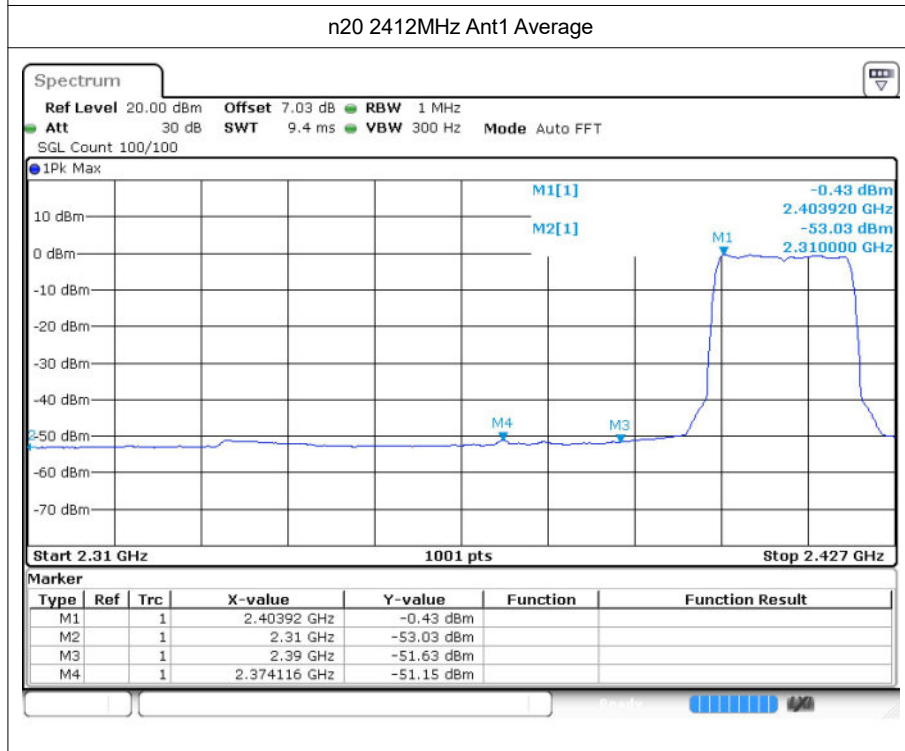
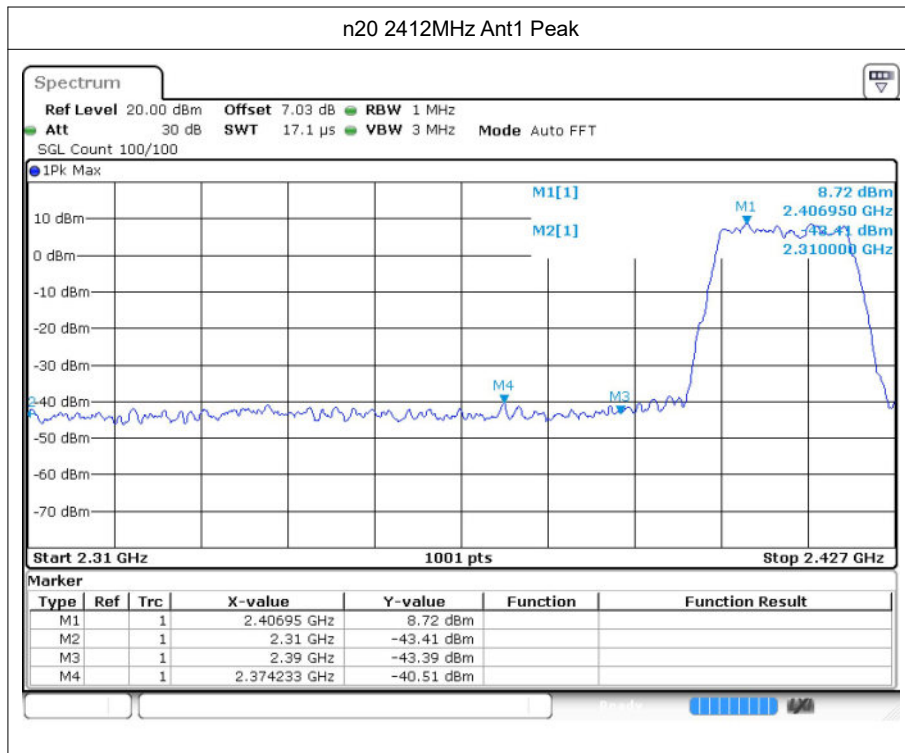


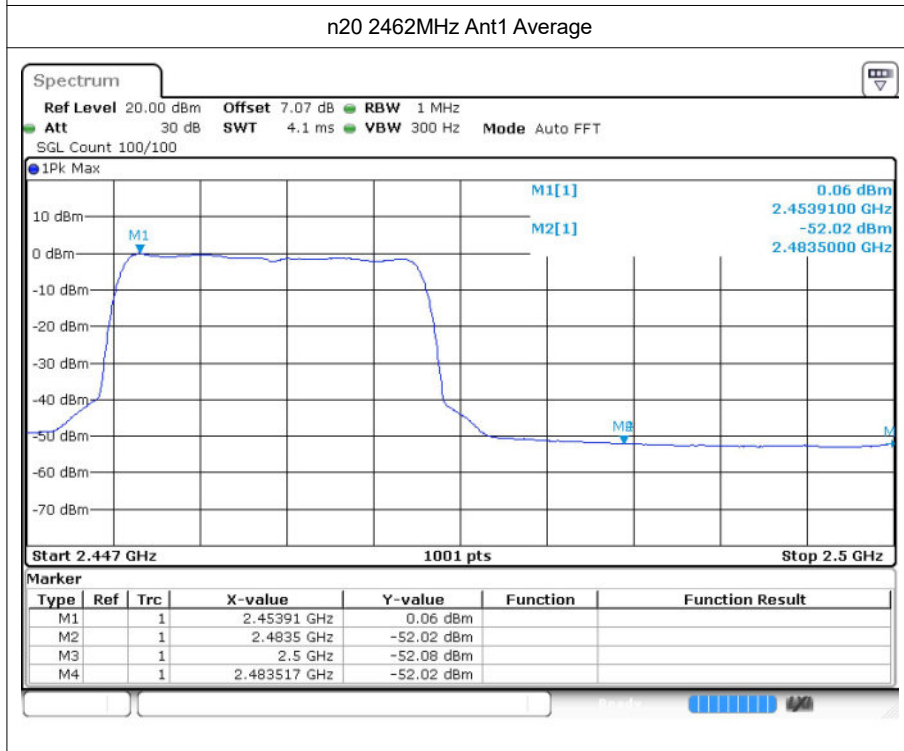
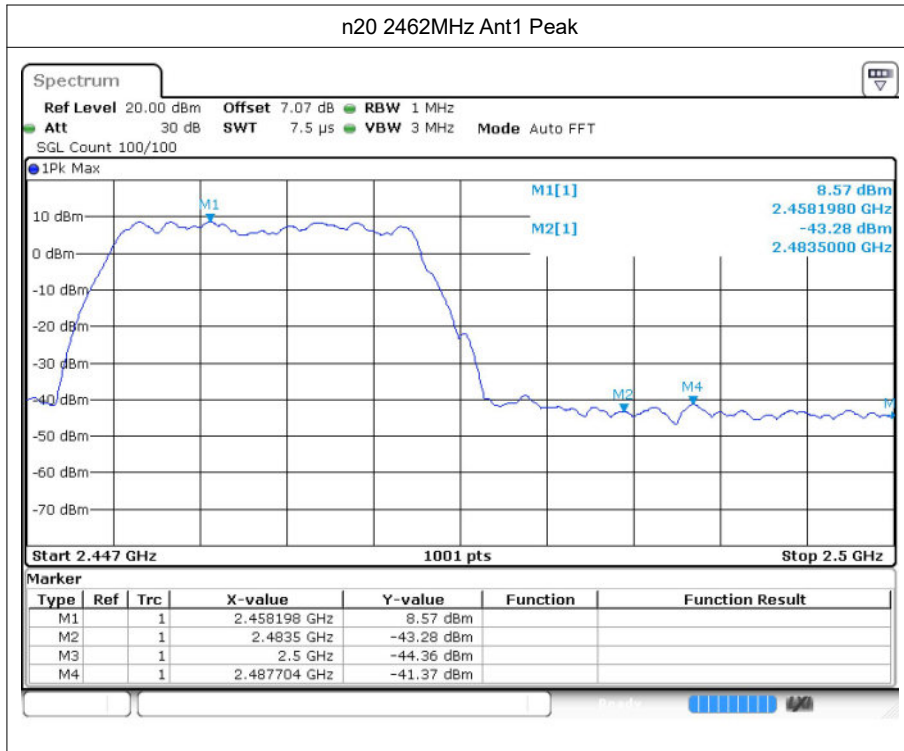


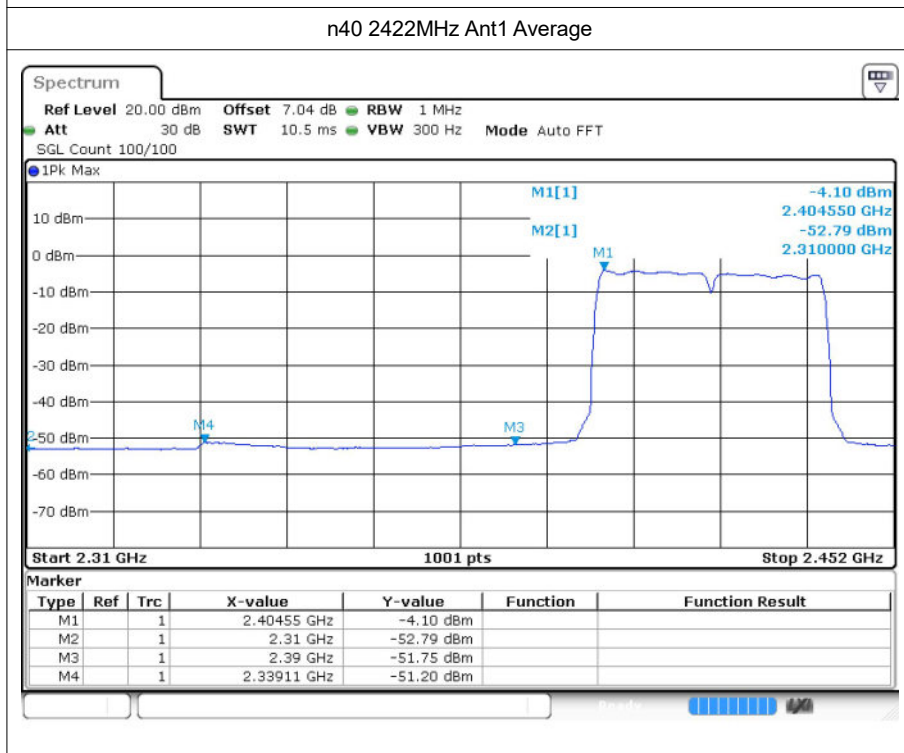
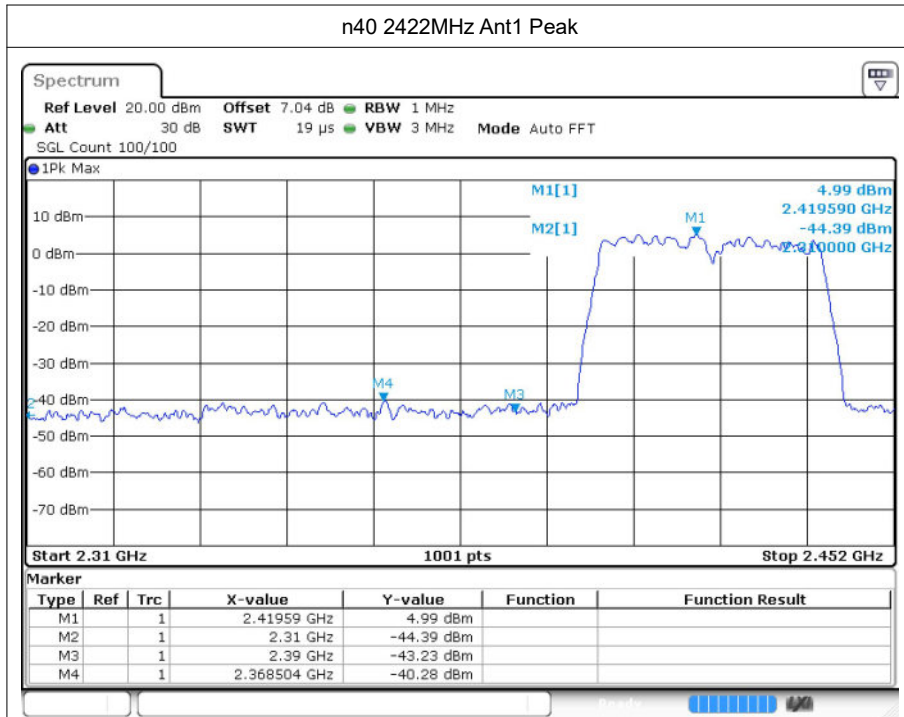


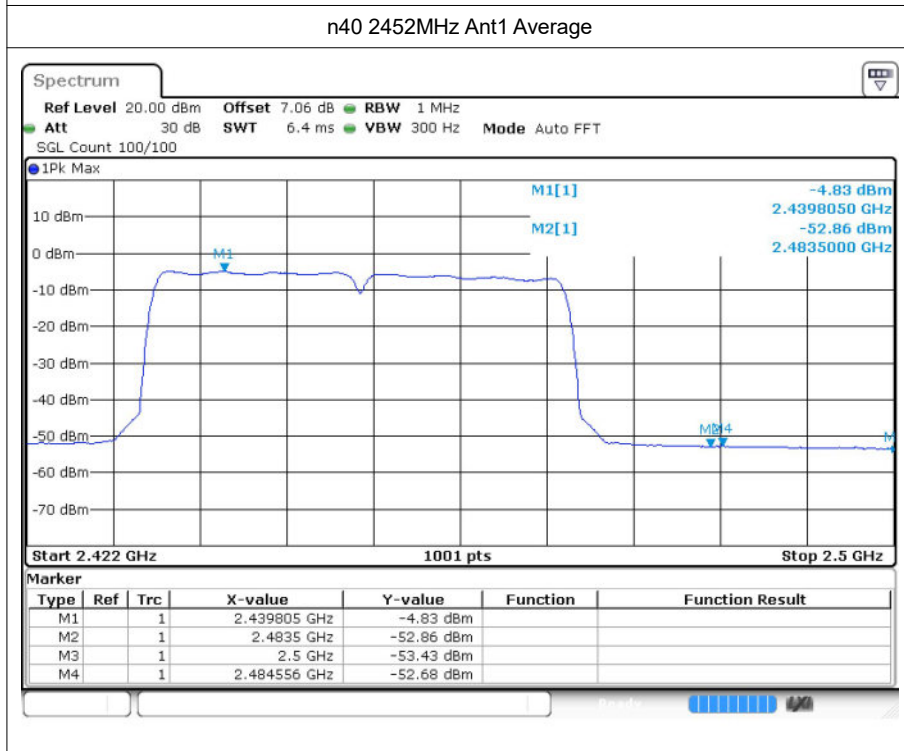
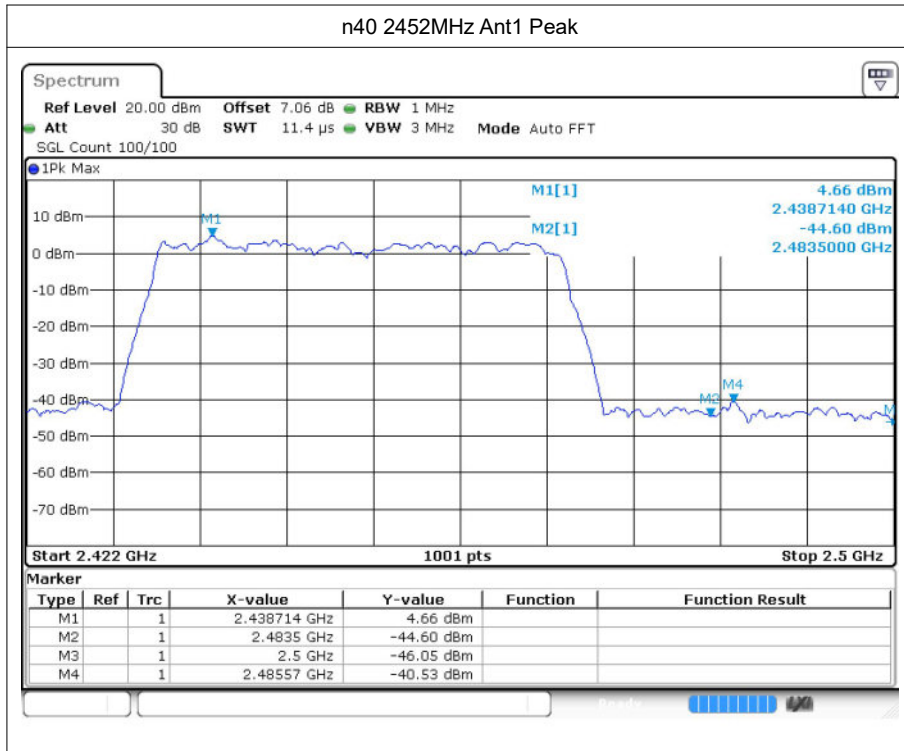


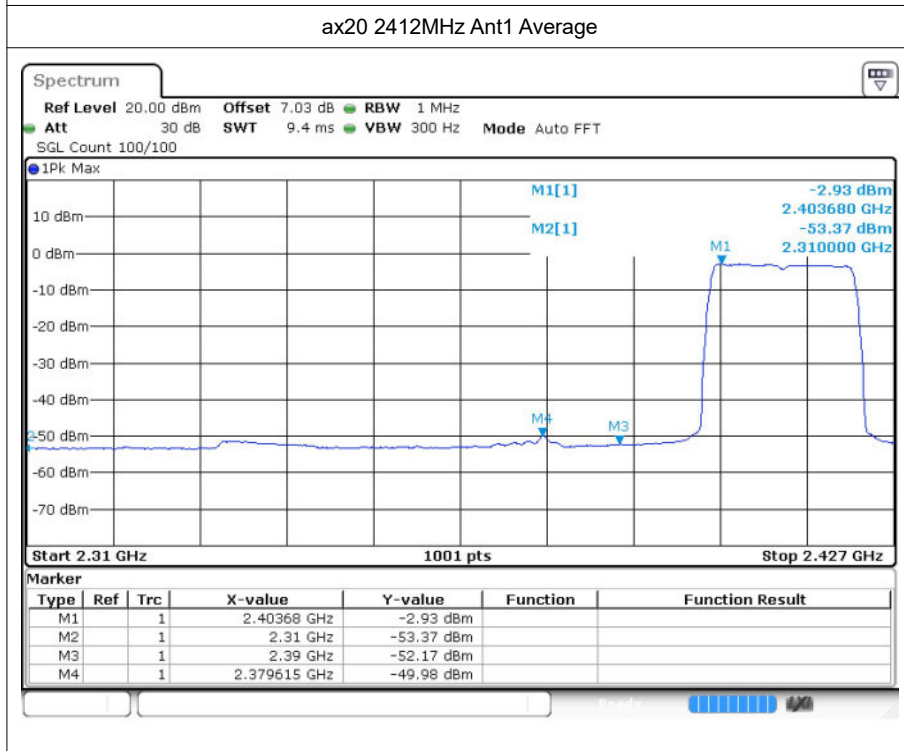
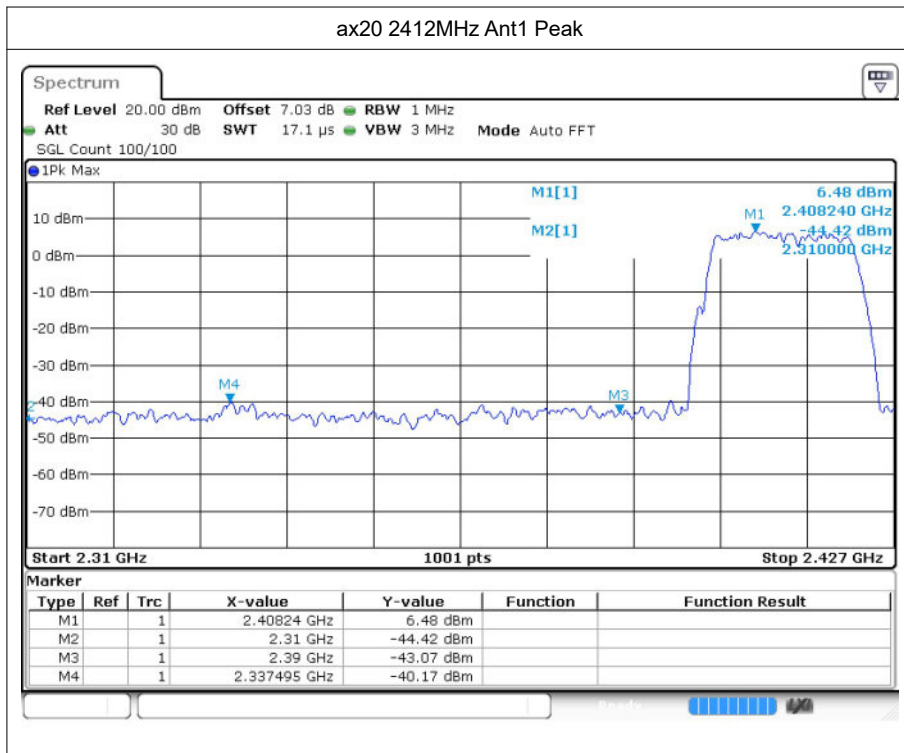


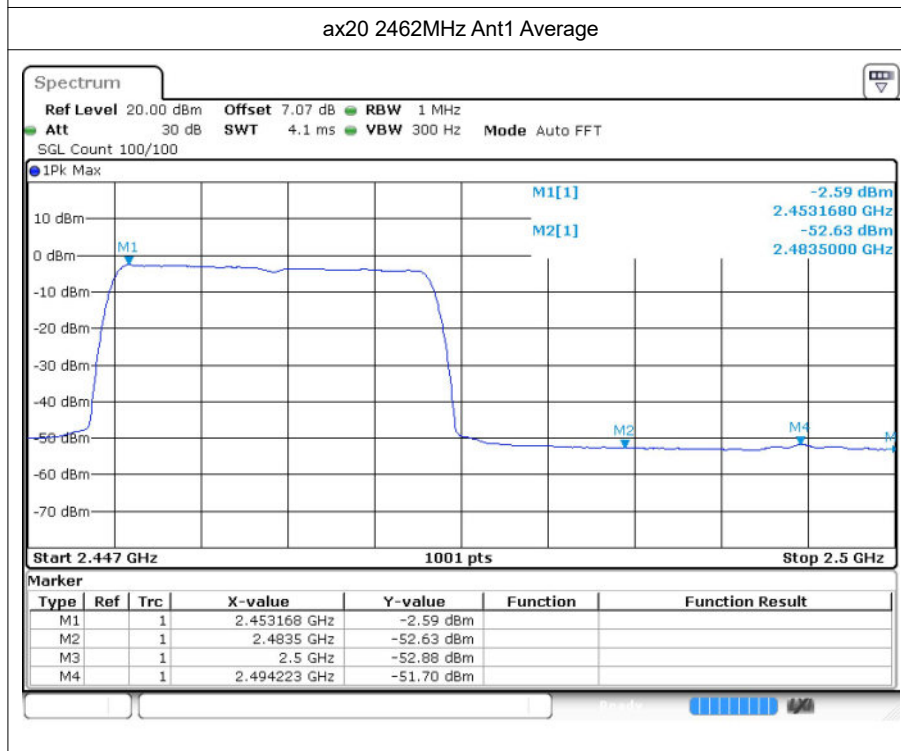
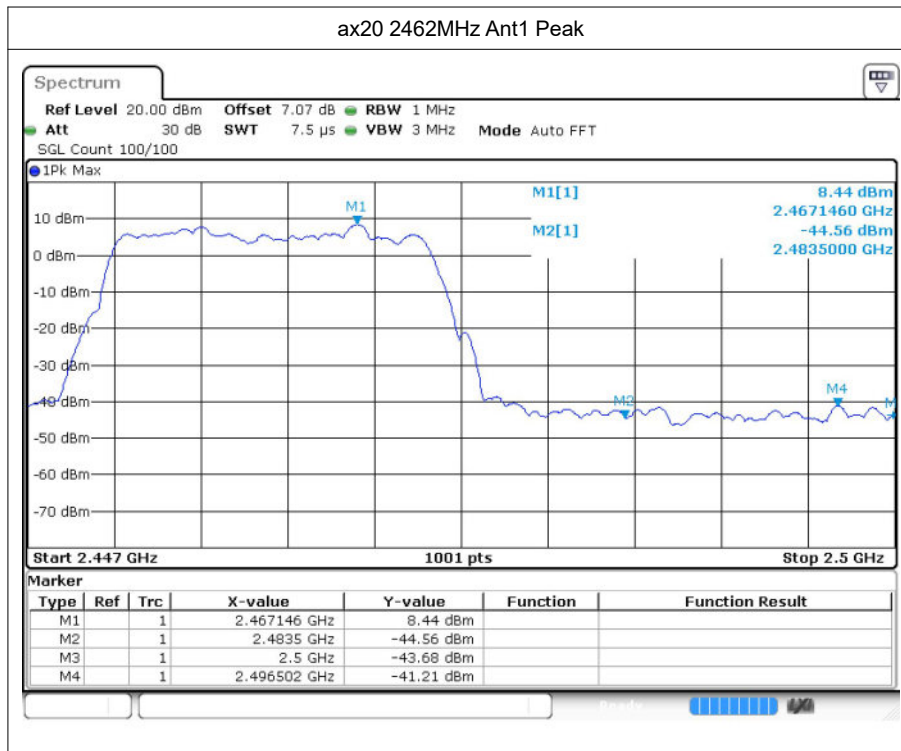




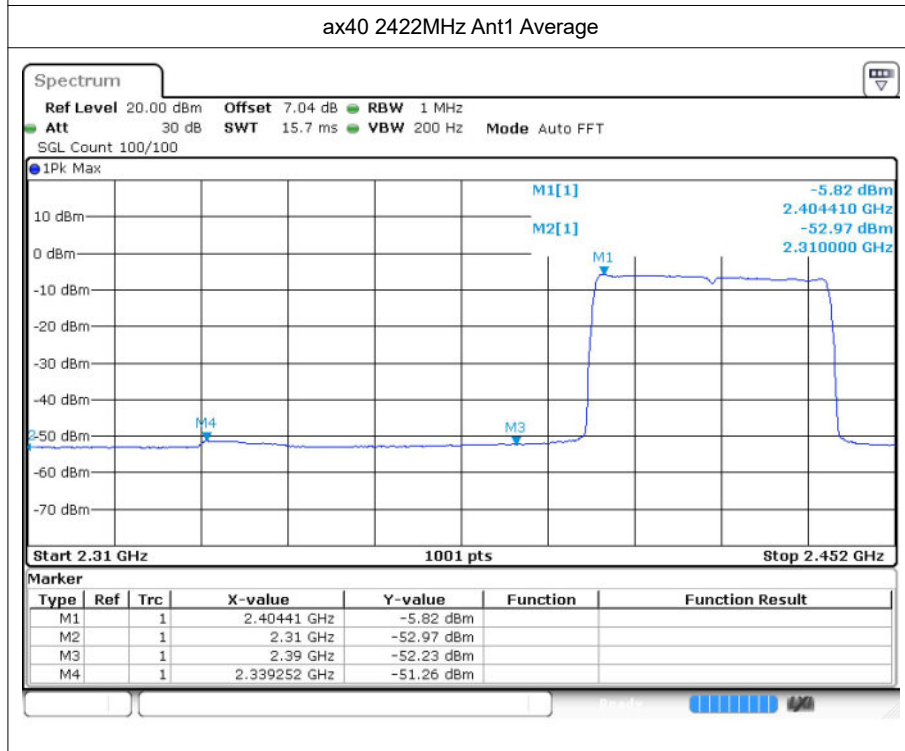
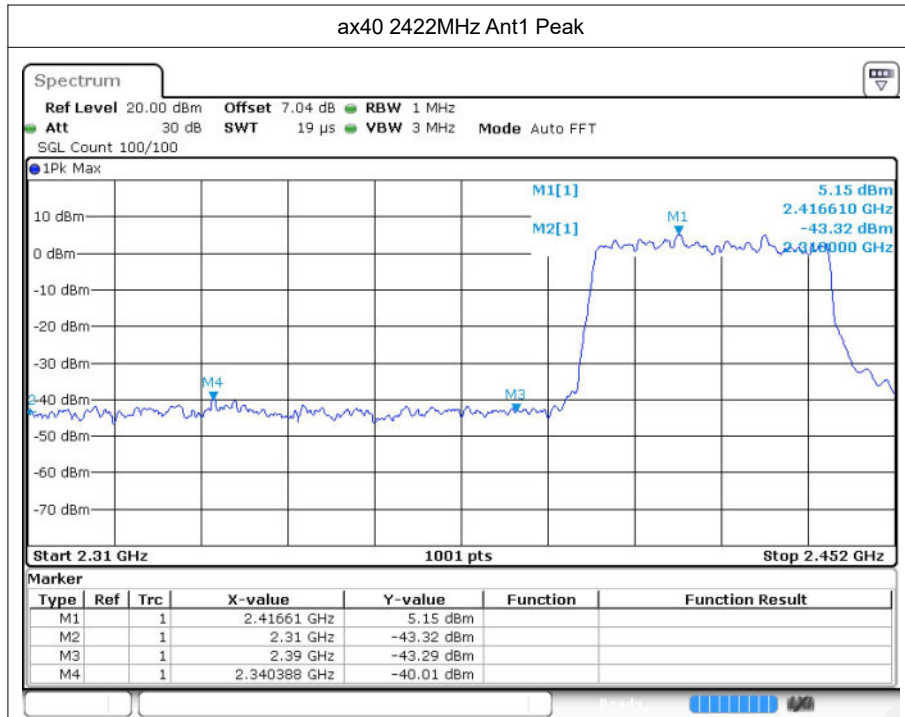


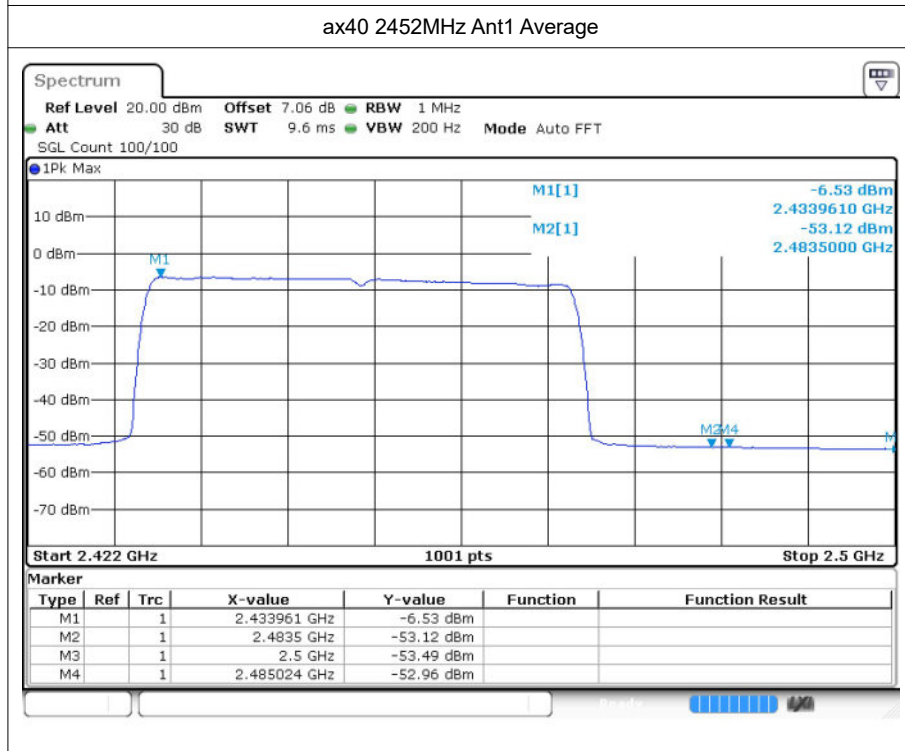
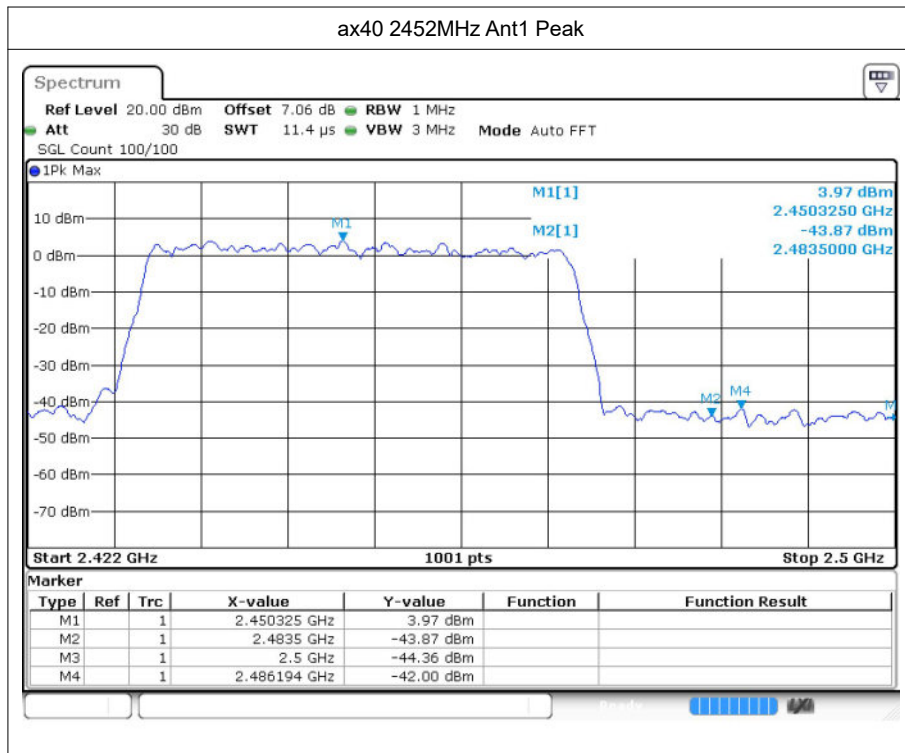












---The End---