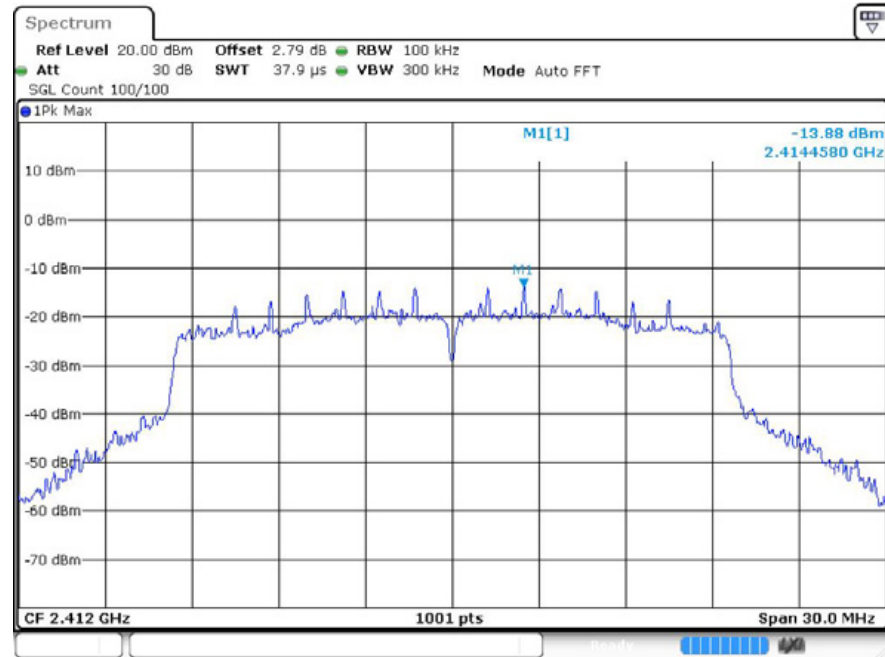
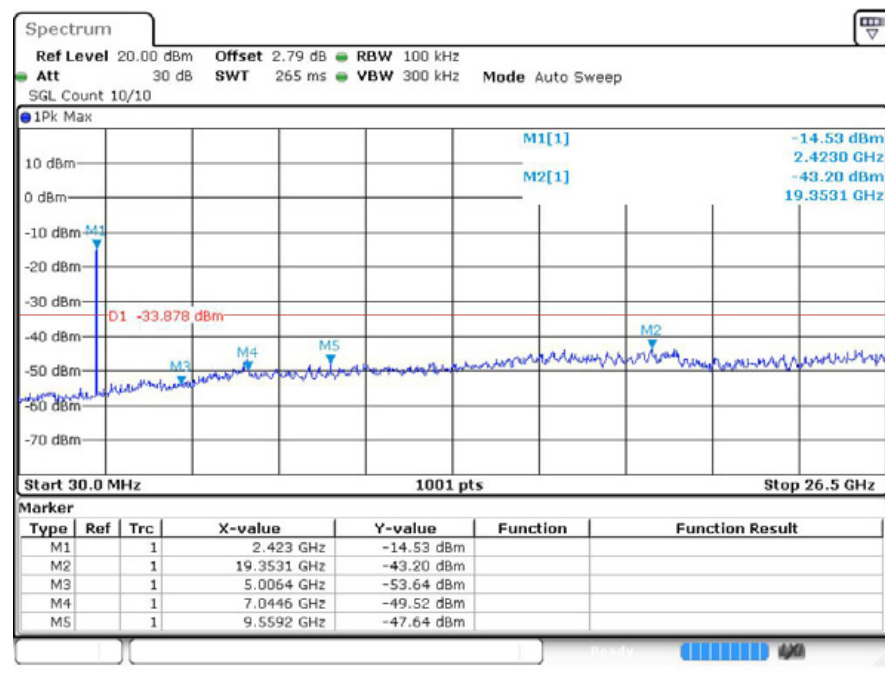
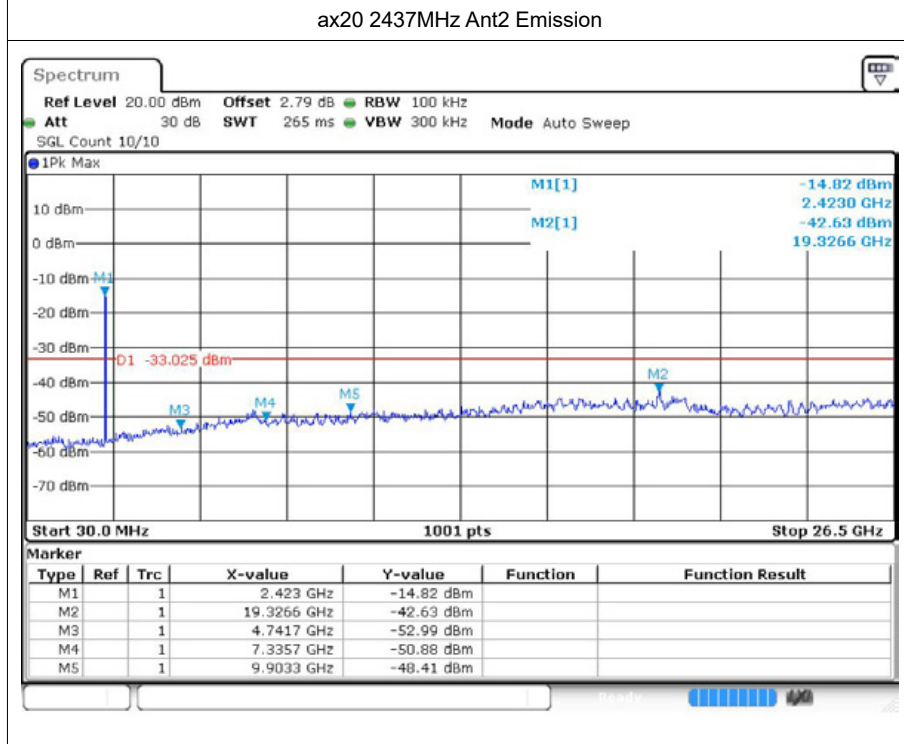
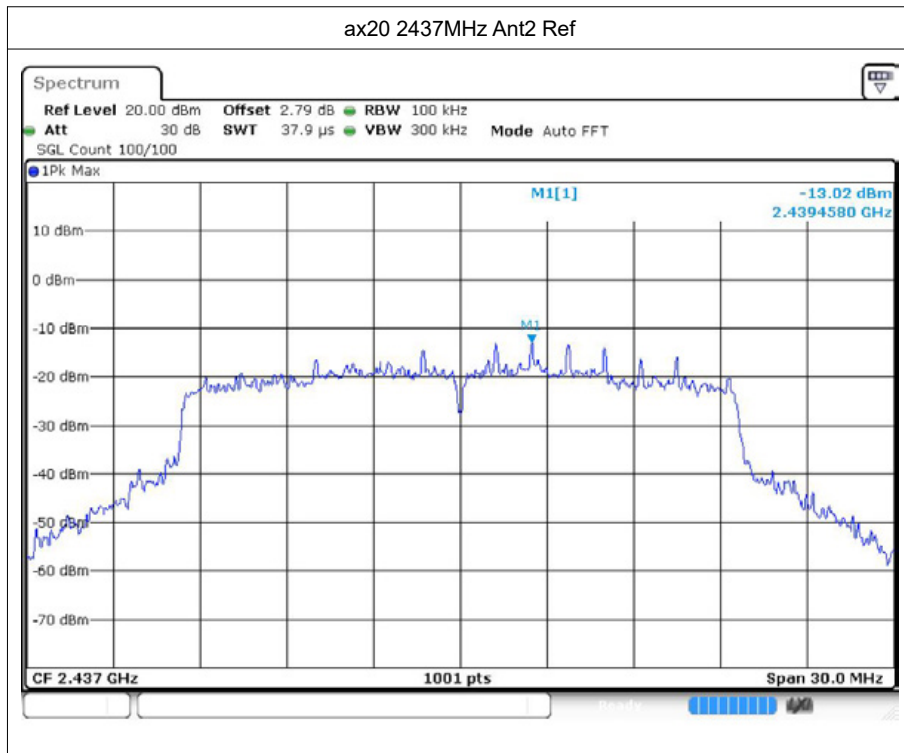


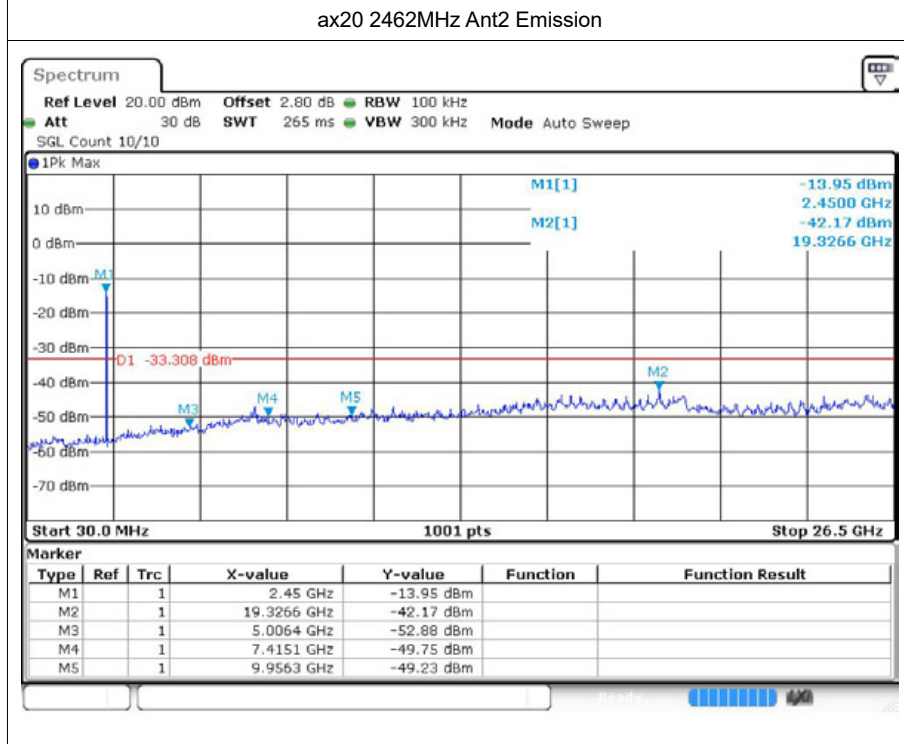
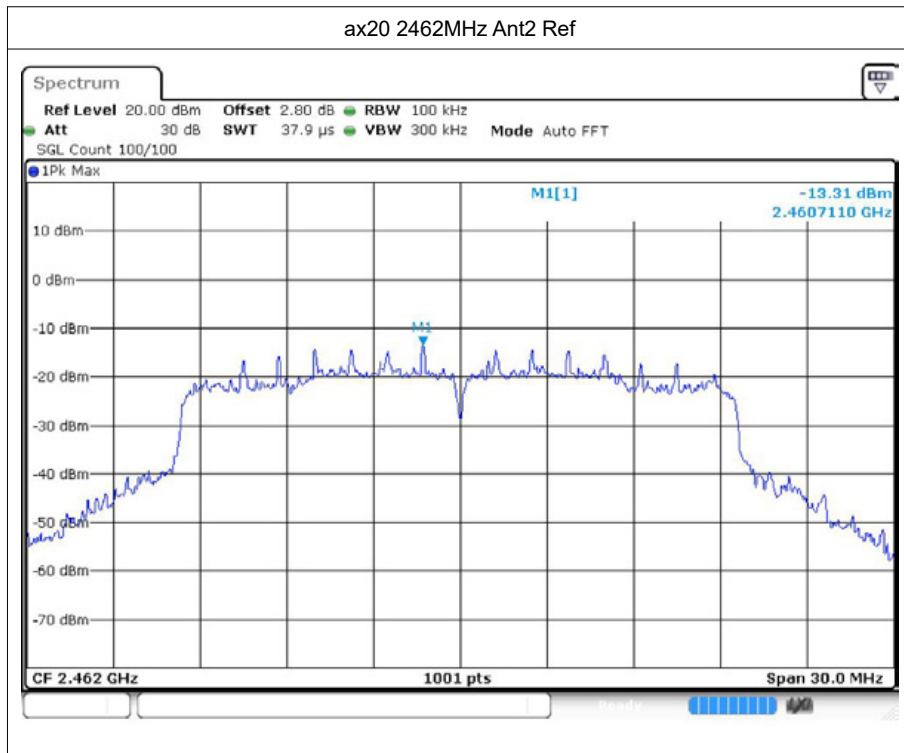
ax20 2412MHz Ant2 Ref

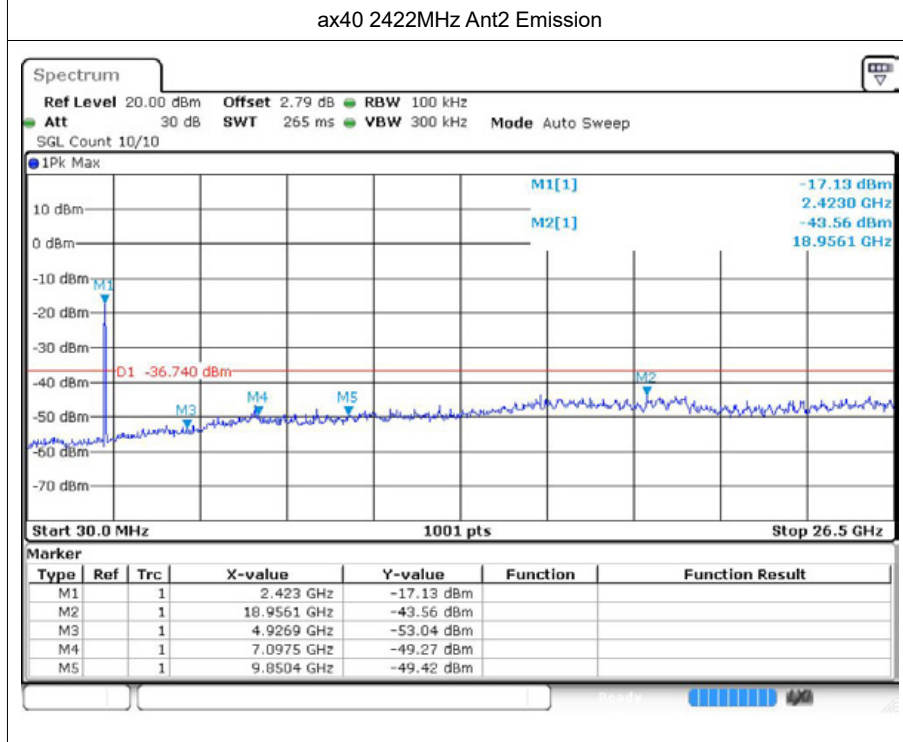
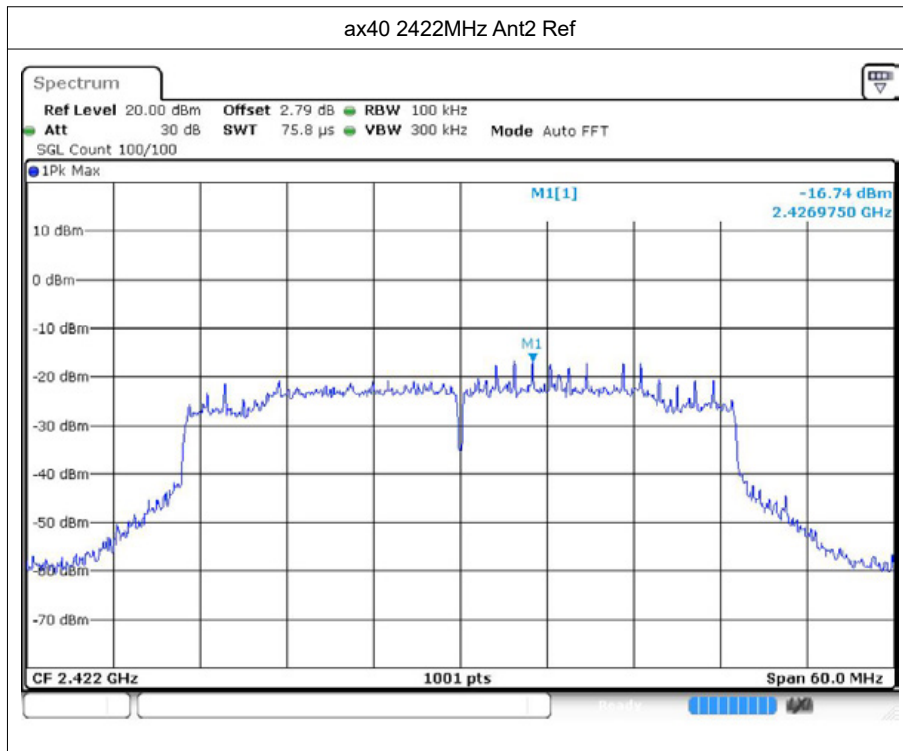


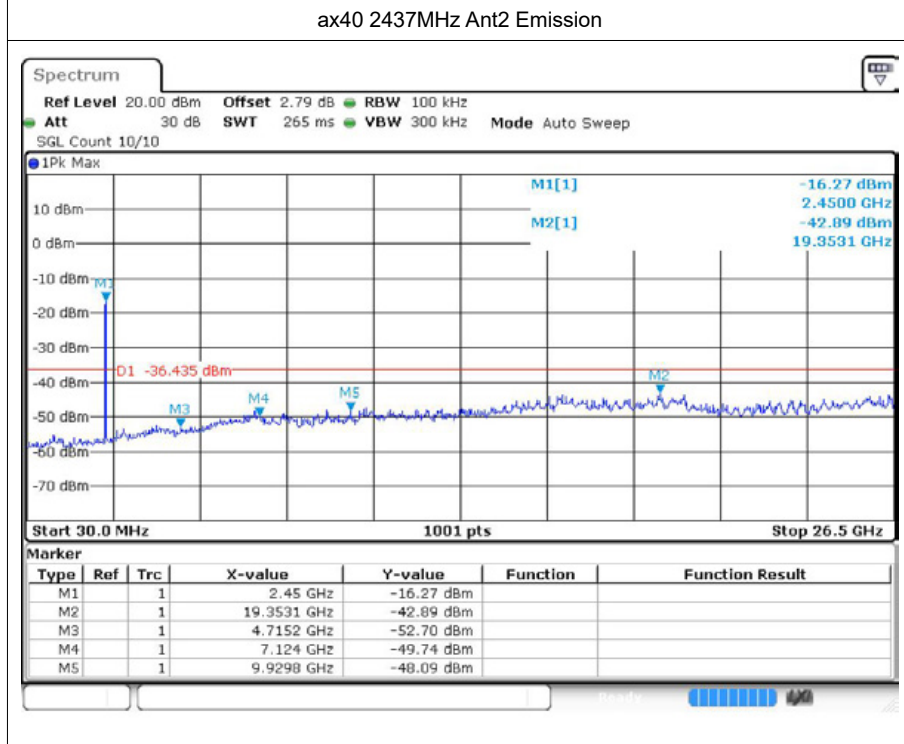
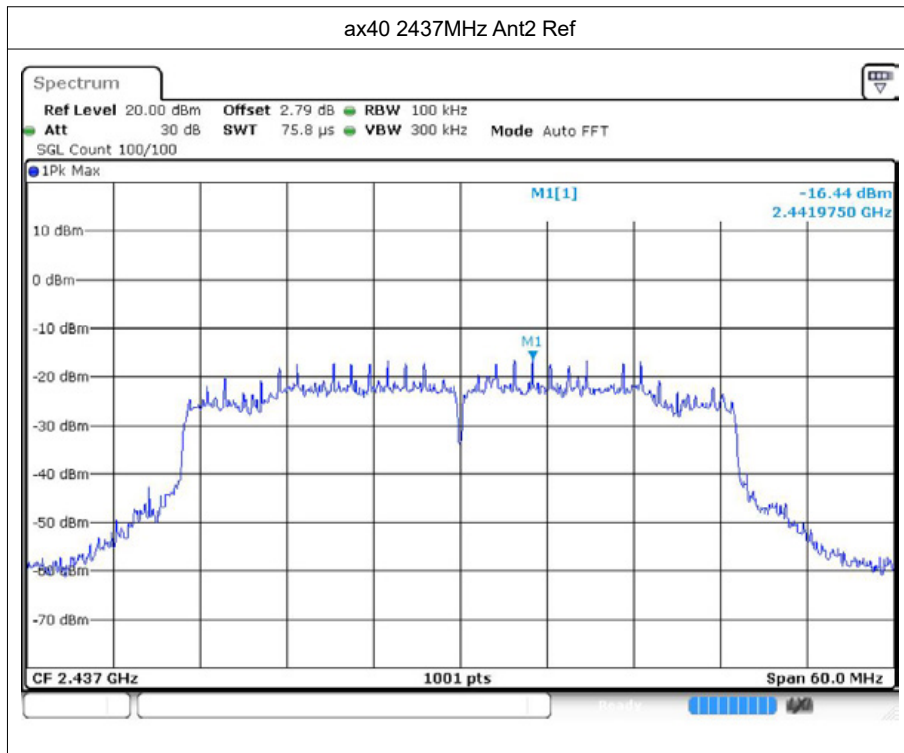
ax20 2412MHz Ant2 Emission

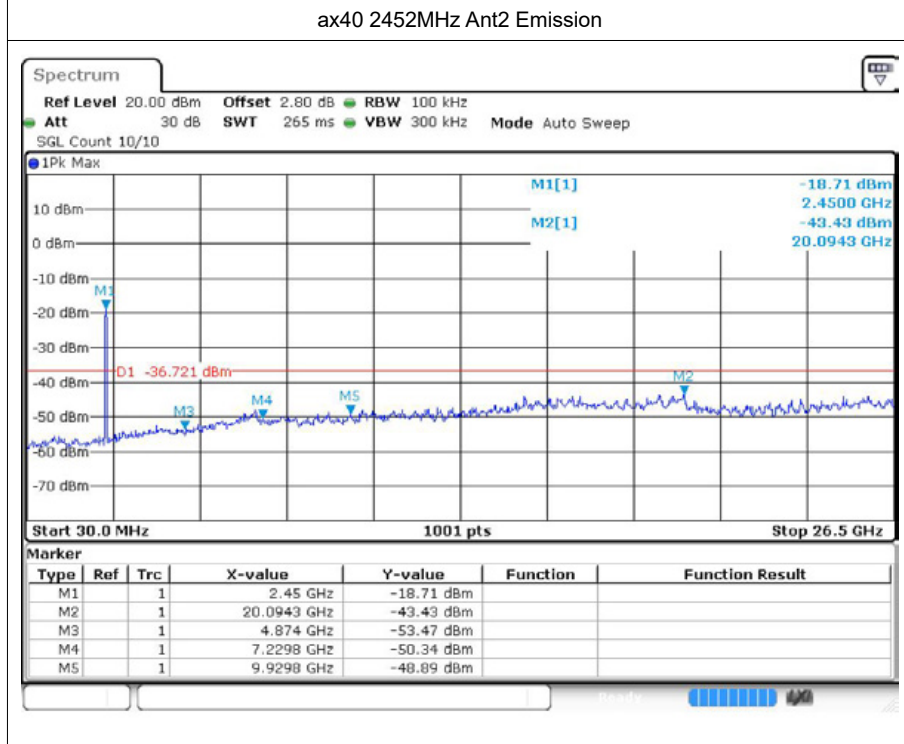
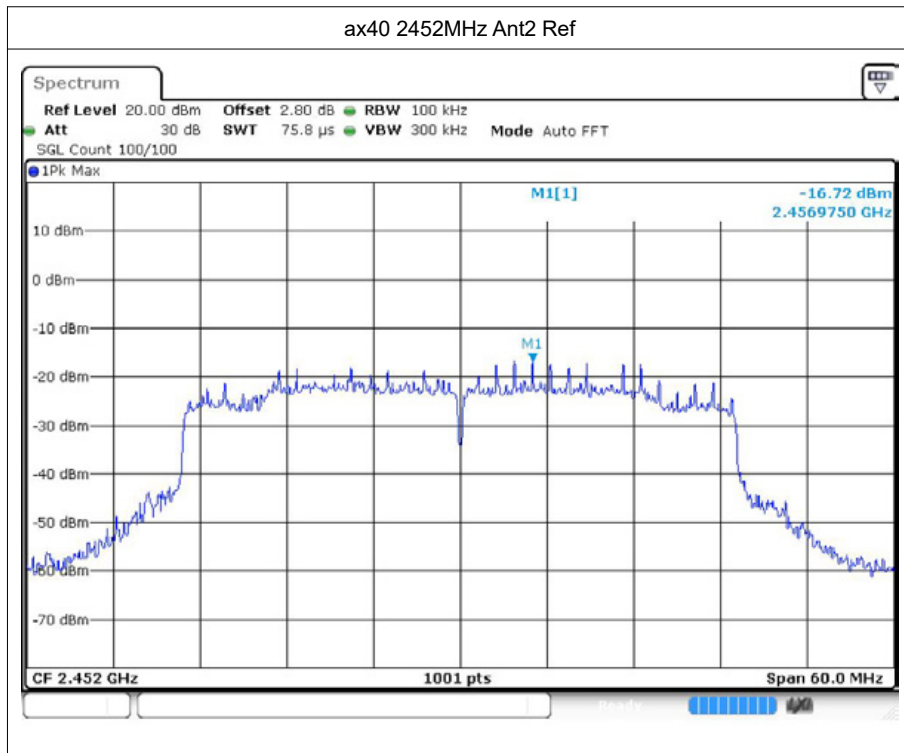














7 Restrict Band

7.1 Test Result

Mod e	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
b	2412	Ant1	2310	-48.65	2	-	48.61	Peak	74	Pass
b	2412	Ant1	2310	-57.05	2	0	40.21	Average	54	Pass
b	2412	Ant1	2325.912	-46.29	2	-	50.97	Peak	74	Pass
b	2412	Ant1	2341.941	-54.5	2	0	42.76	Average	54	Pass
b	2412	Ant1	2390	-48.8	2	-	48.46	Peak	74	Pass
b	2412	Ant1	2390	-56.58	2	0	40.68	Average	54	Pass
b	2462	Ant1	2483.5	-48.68	2	-	48.58	Peak	74	48.58
b	2462	Ant1	2483.5	-55.47	2	0	41.79	Average	54	Pass
b	2462	Ant1	2493.216	-47.94	2	-	49.32	Peak	74	Pass
b	2462	Ant1	2483.888	-55.16	2	0	42.1	Average	54	Pass
b	2462	Ant1	2500	-48.15	2	-	49.11	Peak	74	Pass
b	2462	Ant1	2500	-56.49	2	0	40.77	Average	54	Pass
g	2412	Ant1	2310	-48.31	2	-	48.95	Peak	74	Pass
g	2412	Ant1	2310	-56.6	2	0.61	41.27	Average	54	Pass
g	2412	Ant1	2338.08	-45.9	2	-	51.36	Peak	74	Pass
g	2412	Ant1	2338.782	-54.62	2	0.61	43.25	Average	54	Pass
g	2412	Ant1	2390	-48.41	2	-	48.46	Peak	74	Pass
g	2412	Ant1	2390	-56.76	2	0.61	41.11	Average	54	Pass
g	2462	Ant1	2483.5	-50.94	2	-	46.32	Peak	74	Pass
g	2462	Ant1	2483.5	-56.73	2	0.61	41.14	Average	54	Pass
g	2462	Ant1	2493.216	-46.86	2	-	50.4	Peak	74	Pass
g	2462	Ant1	2493.534	-56.11	2	0.61	41.76	Average	54	Pass
g	2462	Ant1	2500	-50.56	2	-	49.11	Peak	74	Pass
g	2462	Ant1	2500	-57.04	2	0.61	40.83	Average	54	Pass
n20	2412	Ant1	2310	-49.21	2	-	48.05	Peak	74	Pass
n20	2412	Ant1	2310	-56.92	2	0.33	40.67	Average	54	Pass
n20	2412	Ant1	2344.749	-45.46	2	-	51.8	Peak	74	Pass
n20	2412	Ant1	2337.261	-54.32	2	0.33	43.27	Average	54	Pass
n20	2412	Ant1	2390	-51.35	2	-	45.91	Peak	74	Pass
n20	2412	Ant1	2390	-56.75	2	0.33	40.84	Average	54	Pass
n20	2462	Ant1	2483.5	-49.63	2	-	47.63	Peak	74	Pass
n20	2462	Ant1	2483.5	-57.07	2	0.32	40.51	Average	54	Pass
n20	2462	Ant1	2489.559	-47.17	2	-	50.09	Peak	74	Pass



n20	2462	Ant1	2492.315	-55.53	2	0.32	42.05	Average	54	Pass
n20	2462	Ant1	2500	-50.84	2	-	46.42	Peak	74	Pass
n20	2462	Ant1	2500	-56.58	2	0.32	41	Average	54	Pass
n40	2422	Ant1	2310	-50.8	2	-	46.46	Peak	74	Pass
n40	2422	Ant1	2310	-57.09	2	0.53	40.7	Average	54	Pass
n40	2422	Ant1	2340.956	-46.02	2	-	51.24	Peak	74	Pass
n40	2422	Ant1	2341.95	-54.29	2	0.53	43.5	Average	54	Pass
n40	2422	Ant1	2390	-47.25	2	-	50.01	Peak	74	Pass
n40	2422	Ant1	2390	-57.12	2	0.53	40.67	Average	54	Pass
n40	2452	Ant1	2483.5	-50.45	2	-	46.81	Peak	74	Pass
n40	2452	Ant1	2483.5	-55.97	2	0.53	41.82	Average	54	Pass
n40	2452	Ant1	2495.476	-47.8	2	-	49.46	Peak	74	Pass
n40	2452	Ant1	2498.518	-55.39	2	0.53	42.4	Average	54	Pass
n40	2452	Ant1	2500	-49.29	2	-	47.97	Peak	74	Pass
n40	2452	Ant1	2500	-56.56	2	0.53	41.23	Average	54	Pass
b	2412	Ant2	2310	-49.73	2	-	47.53	Peak	74	Pass
b	2412	Ant2	2310	-56.4	2	0	40.86	Average	54	Pass
b	2412	Ant2	2337.729	-45.86	2	-	51.4	Peak	74	Pass
b	2412	Ant2	2341.941	-54.92	2	0	42.34	Average	54	Pass
b	2412	Ant2	2390	-49.09	2	-	48.17	Peak	74	Pass
b	2412	Ant2	2390	-56.54	2	0	40.72	Average	54	Pass
b	2462	Ant2	2483.5	-49.79	2	-	47.47	Peak	74	47.47
b	2462	Ant2	2483.5	-56.41	2	0	40.85	Average	54	Pass
b	2462	Ant2	2496.396	-46.27	2	-	50.99	Peak	74	Pass
b	2462	Ant2	2499.947	-55.8	2	0	41.46	Average	54	Pass
b	2462	Ant2	2500	-49.97	2	-	47.29	Peak	74	Pass
b	2462	Ant2	2500	-55.81	2	0	41.45	Average	54	Pass
g	2412	Ant2	2310	-48.7	2	-	48.56	Peak	74	Pass
g	2412	Ant2	2310	-56.5	2	0.61	41.37	Average	54	Pass
g	2412	Ant2	2338.431	-44.1	2	-	53.16	Peak	74	Pass
g	2412	Ant2	2338.665	-54.26	2	0.61	43.61	Average	54	Pass
g	2412	Ant2	2390	-49.75	2	-	48.17	Peak	74	Pass
g	2412	Ant2	2390	-56.63	2	0.61	41.24	Average	54	Pass
g	2462	Ant2	2483.5	-50.07	2	-	47.19	Peak	74	Pass
g	2462	Ant2	2483.5	-56.92	2	0.61	40.95	Average	54	Pass
g	2462	Ant2	2496.396	-47.67	2	-	49.59	Peak	74	Pass
g	2462	Ant2	2486.273	-55.64	2	0.61	42.23	Average	54	Pass
g	2462	Ant2	2500	-50.93	2	-	47.29	Peak	74	Pass
g	2462	Ant2	2500	-55.9	2	0.61	41.97	Average	54	Pass
n20	2412	Ant2	2310	-49.98	2	-	47.28	Peak	74	Pass
n20	2412	Ant2	2310	-56.47	2	0.33	41.12	Average	54	Pass
n20	2412	Ant2	2341.122	-46.33	2	-	50.93	Peak	74	Pass
n20	2412	Ant2	2336.91	-54.51	2	0.33	43.08	Average	54	Pass

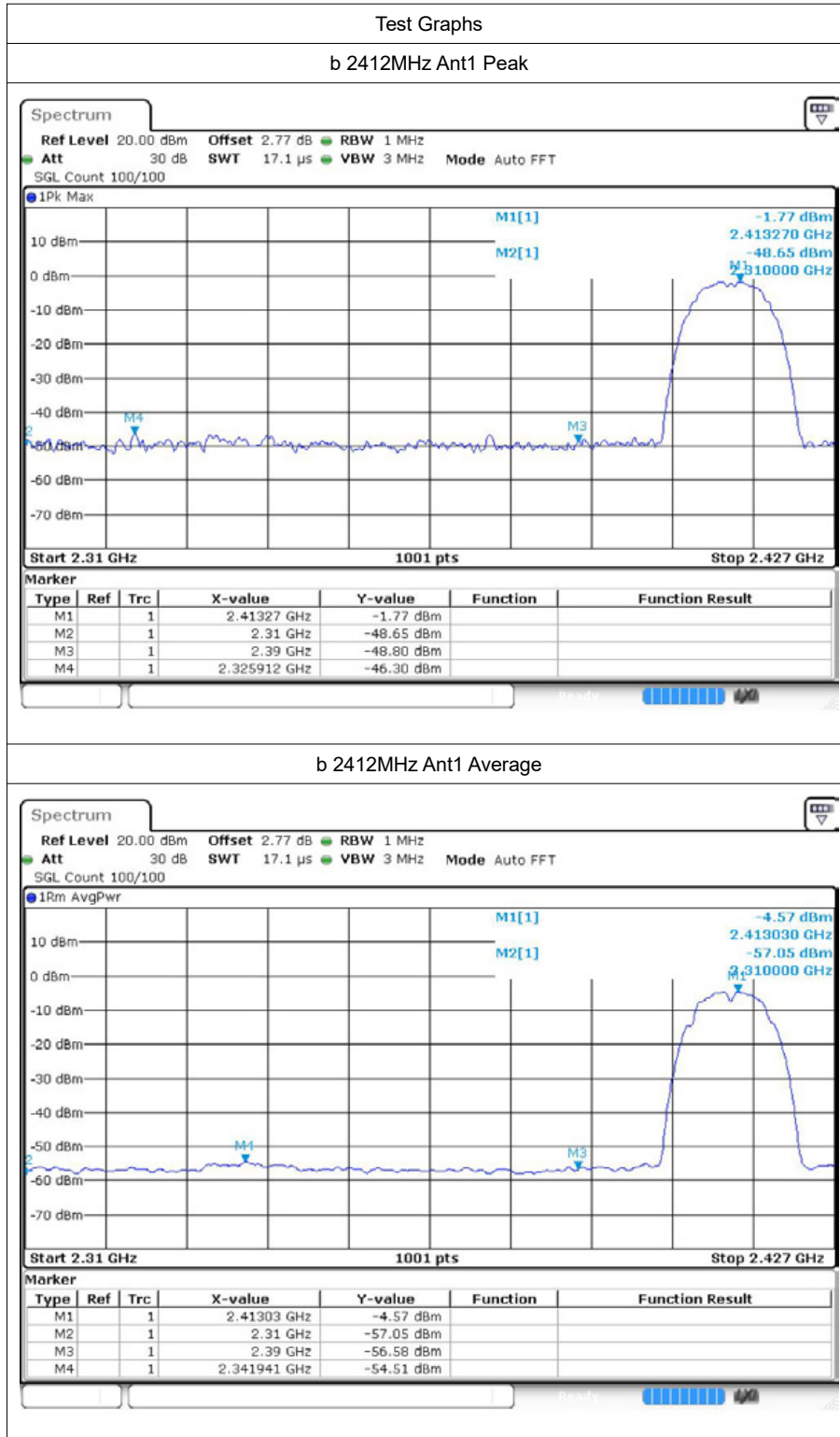


n20	2412	Ant2	2390	-48.45	2	-	48.81	Peak	74	Pass
n20	2412	Ant2	2390	-56.47	2	0.33	41.12	Average	54	Pass
n20	2462	Ant2	2483.5	-49.35	2	-	47.91	Peak	74	Pass
n20	2462	Ant2	2483.5	-56.25	2	0.32	41.33	Average	54	Pass
n20	2462	Ant2	2496.767	-48.62	2	-	48.64	Peak	74	Pass
n20	2462	Ant2	2484.418	-55.76	2	0.32	41.82	Average	54	Pass
n20	2462	Ant2	2500	-49.18	2	-	48.08	Peak	74	Pass
n20	2462	Ant2	2500	-56.43	2	0.32	41.15	Average	54	Pass
n40	2422	Ant2	2310	-49.77	2	-	47.49	Peak	74	Pass
n40	2422	Ant2	2310	-56.85	2	0.38	40.79	Average	54	Pass
n40	2422	Ant2	2327.892	-46.95	2	-	50.31	Peak	74	Pass
n40	2422	Ant2	2338.684	-54.29	2	0.38	43.35	Average	54	Pass
n40	2422	Ant2	2390	-48.69	2	-	48.57	Peak	74	Pass
n40	2422	Ant2	2390	-57.1	2	0.38	40.54	Average	54	Pass
n40	2452	Ant2	2483.5	-48.53	2	-	48.73	Peak	74	Pass
n40	2452	Ant2	2483.5	-56.83	2	0.38	40.81	Average	54	Pass
n40	2452	Ant2	2494.306	-47.19	2	-	50.07	Peak	74	Pass
n40	2452	Ant2	2495.32	-55.9	2	0.38	41.74	Average	54	Pass
n40	2452	Ant2	2500	-49.02	2	-	48.24	Peak	74	Pass
n40	2452	Ant2	2500	-56.21	2	0.38	41.43	Average	54	Pass
ax20	2412	Ant1	2310	-49.61	2	-	47.65	Peak	74	Pass
ax20	2412	Ant1	2310	-57.18	2	0.61	40.69	Average	54	Pass
ax20	2412	Ant1	2342.994	-46.23	2	-	51.03	Peak	74	Pass
ax20	2412	Ant1	2337.378	-54.47	2	0.61	43.4	Average	54	Pass
ax20	2412	Ant1	2390	-50.25	2	-	47.01	Peak	74	Pass
ax20	2412	Ant1	2390	-57.12	2	0.61	40.75	Average	54	Pass
ax20	2462	Ant1	2483.5	-49.32	2	-	47.94	Peak	74	Pass
ax20	2462	Ant1	2483.5	-56.64	2	0.61	41.23	Average	54	Pass
ax20	2462	Ant1	2487.439	-47.37	2	-	49.89	Peak	74	Pass
ax20	2462	Ant1	2490.99	-55.49	2	0.61	42.38	Average	54	Pass
ax20	2462	Ant1	2500	-49.88	2	-	47.38	Peak	74	Pass
ax20	2462	Ant1	2500	-56.66	2	0.61	41.21	Average	54	Pass
ax40	2422	Ant1	2310	-50.55	2	-	46.71	Peak	74	Pass
ax40	2422	Ant1	2310	-57.75	2	1.02	40.53	Average	54	Pass
ax40	2422	Ant1	2343.086	-45.85	2	-	51.41	Peak	74	Pass
ax40	2422	Ant1	2341.524	-54.01	2	1.02	44.27	Average	54	Pass
ax40	2422	Ant1	2390	-50.41	2	-	46.85	Peak	74	Pass
ax40	2422	Ant1	2390	-57.54	2	1.02	40.74	Average	54	Pass
ax40	2452	Ant1	2483.5	-49.34	2	-	47.92	Peak	74	Pass
ax40	2452	Ant1	2483.5	-56.08	2	1	42.18	Average	54	Pass
ax40	2452	Ant1	2493.214	-45.56	2	-	51.7	Peak	74	Pass
ax40	2452	Ant1	2499.376	-56.01	2	1	42.25	Average	54	Pass
ax40	2452	Ant1	2500	-48.47	2	-	48.79	Peak	74	Pass

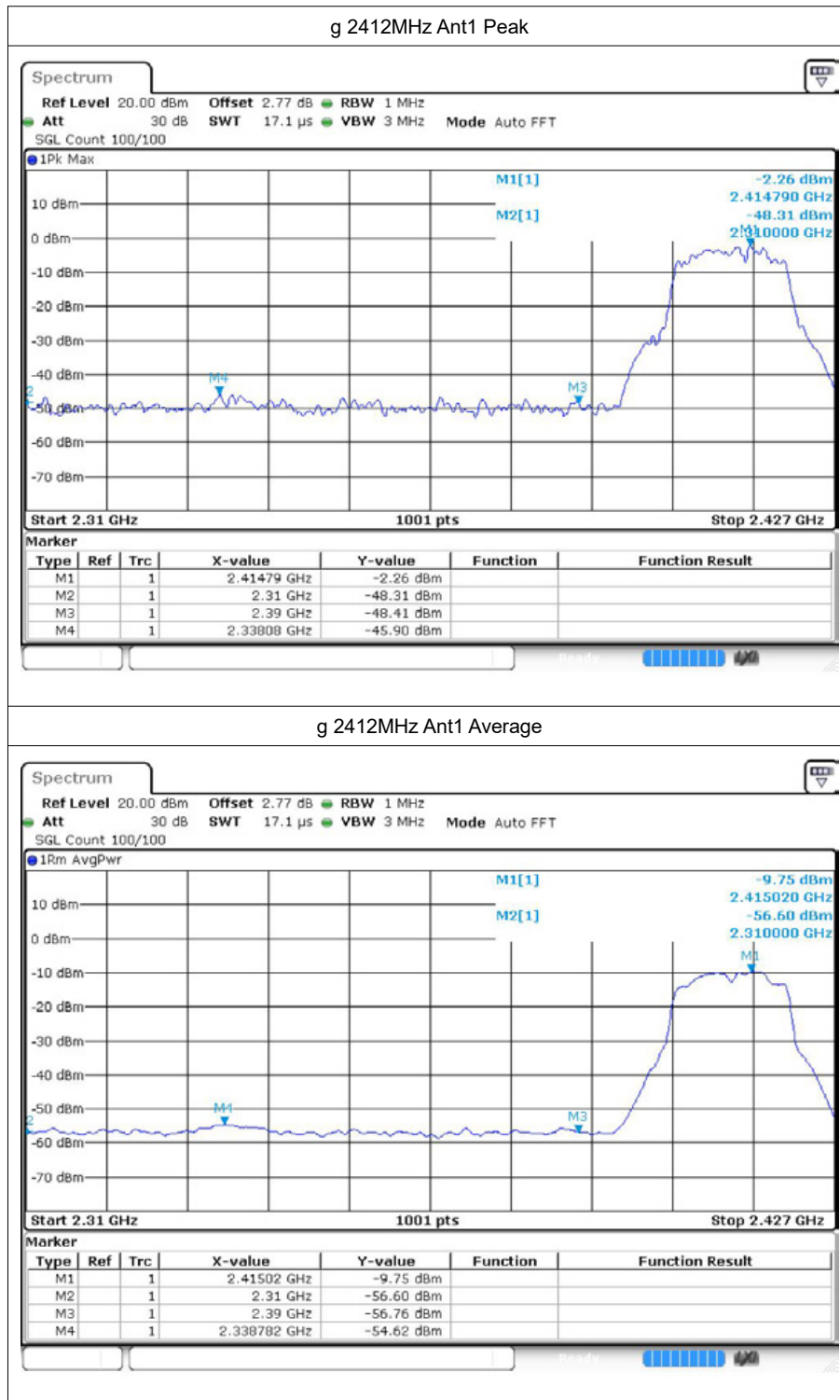


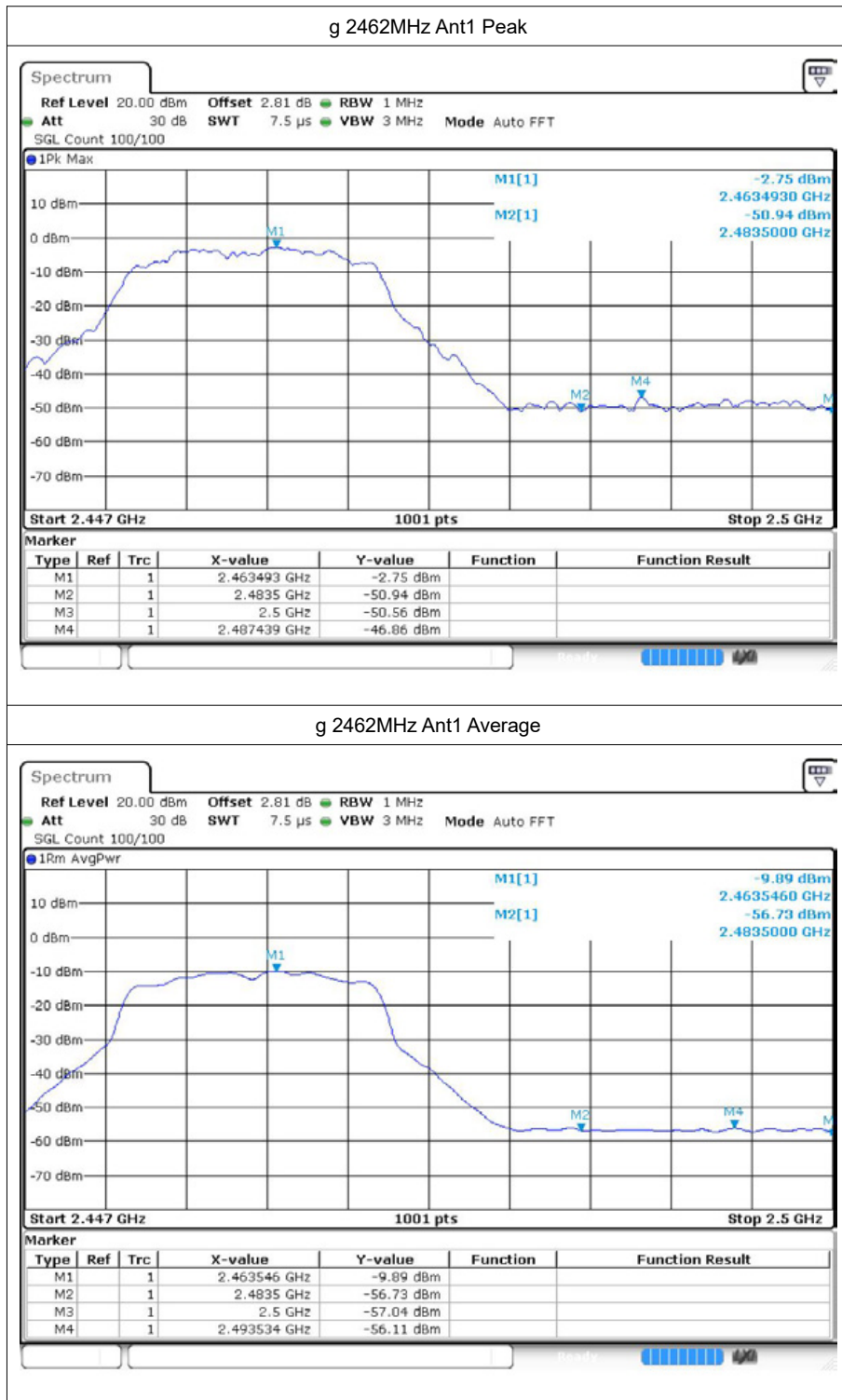
ax40	2452	Ant1	2500	-56.42	2	1	41.84	Average	54	Pass
ax20	2412	Ant2	2310	-50.44	2	-	46.82	Peak	74	Pass
ax20	2412	Ant2	2310	-56.09	2	0.61	41.78	Average	54	Pass
ax20	2412	Ant2	2347.791	-46.59	2	-	50.67	Peak	74	Pass
ax20	2412	Ant2	2337.963	-54.85	2	0.61	43.02	Average	54	Pass
ax20	2412	Ant2	2390	-49.71	2	-	47.55	Peak	74	Pass
ax20	2412	Ant2	2390	-56.6	2	0.61	41.27	Average	54	Pass
ax20	2462	Ant2	2483.5	-49.77	2	-	47.49	Peak	74	Pass
ax20	2462	Ant2	2483.5	-55.78	2	0.61	42.09	Average	54	Pass
ax20	2462	Ant2	2494.382	-47.54	2	-	49.72	Peak	74	Pass
ax20	2462	Ant2	2498.834	-55.54	2	0.61	42.33	Average	54	Pass
ax20	2462	Ant2	2500	-50.45	2	-	46.81	Peak	74	Pass
ax20	2462	Ant2	2500	-56.95	2	0.61	40.92	Average	54	Pass
ax40	2422	Ant2	2310	-49.61	2	-	47.65	Peak	74	Pass
ax40	2422	Ant2	2310	-55.98	2	0.73	42.01	Average	54	Pass
ax40	2422	Ant2	2341.524	-45.01	2	-	52.25	Peak	74	Pass
ax40	2422	Ant2	2341.098	-53.89	2	0.73	44.1	Average	54	Pass
ax40	2422	Ant2	2390	-48.75	2	-	48.51	Peak	74	Pass
ax40	2422	Ant2	2390	-58.1	2	0.73	39.89	Average	54	Pass
ax40	2452	Ant2	2483.5	-49.58	2	-	47.68	Peak	74	Pass
ax40	2452	Ant2	2483.5	-56.46	2	0.68	41.48	Average	54	Pass
ax40	2452	Ant2	2496.568	-47.33	2	-	49.93	Peak	74	Pass
ax40	2452	Ant2	2498.518	-55.5	2	0.68	42.44	Average	54	Pass
ax40	2452	Ant2	2500	-49.69	2	-	47.57	Peak	74	Pass
ax40	2452	Ant2	2500	-55.71	2	0.68	42.23	Average	54	Pass

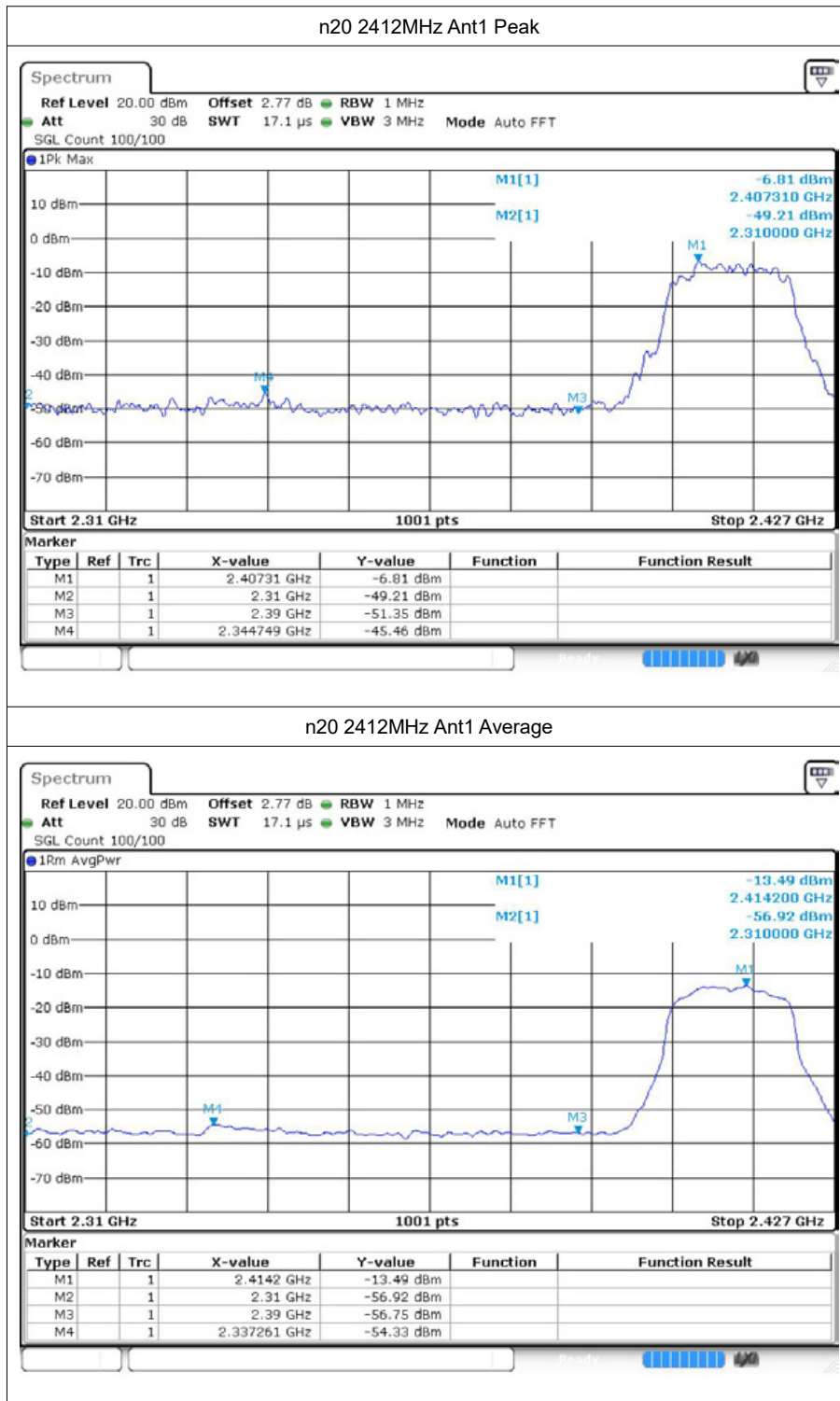
7.2 Test Graphs

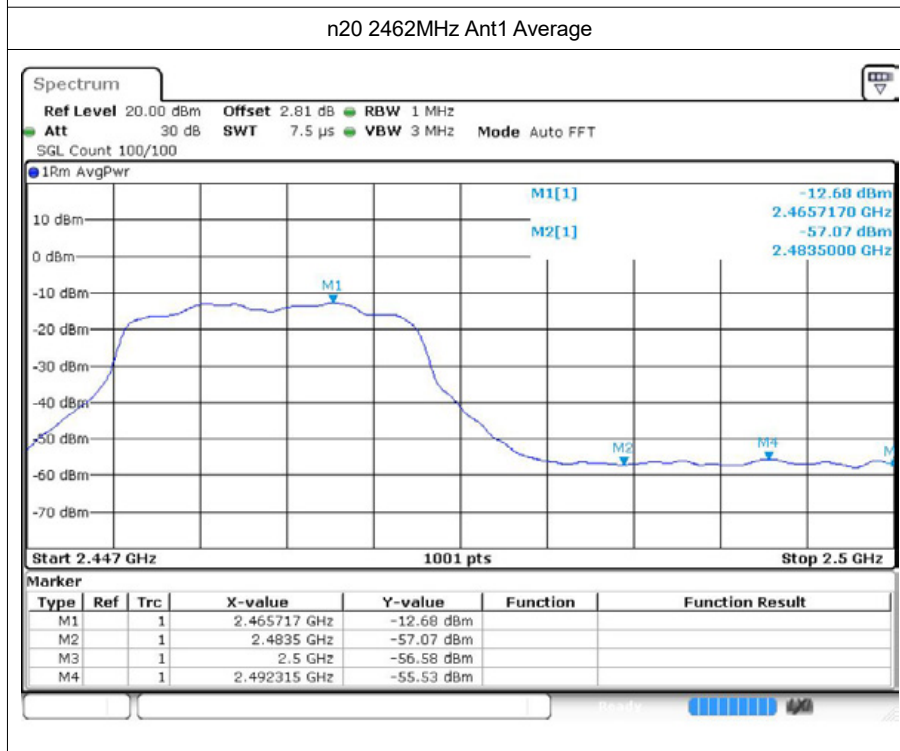
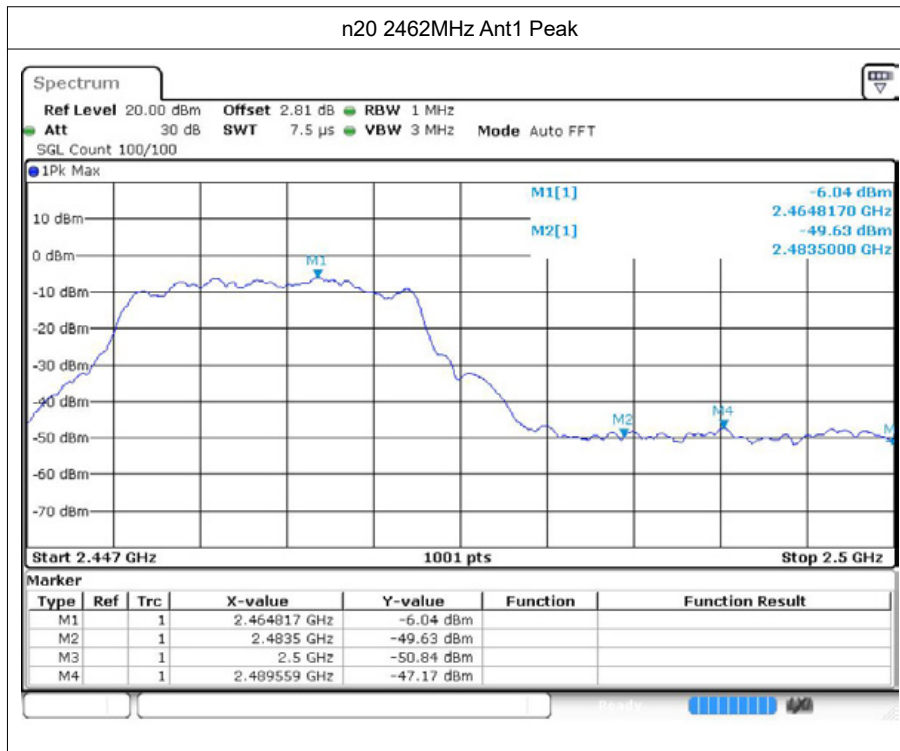


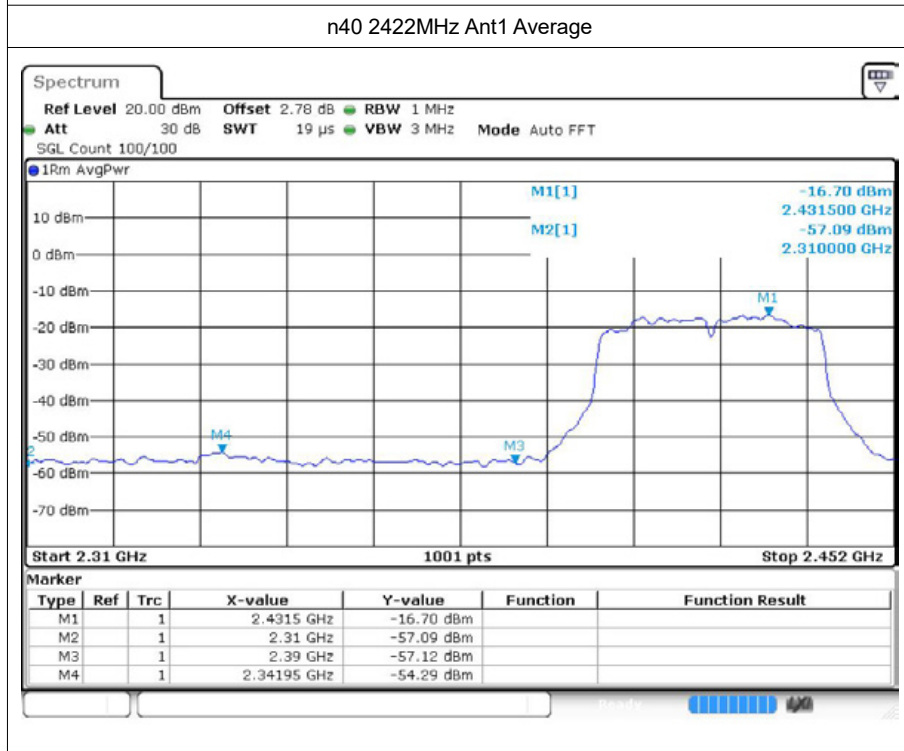
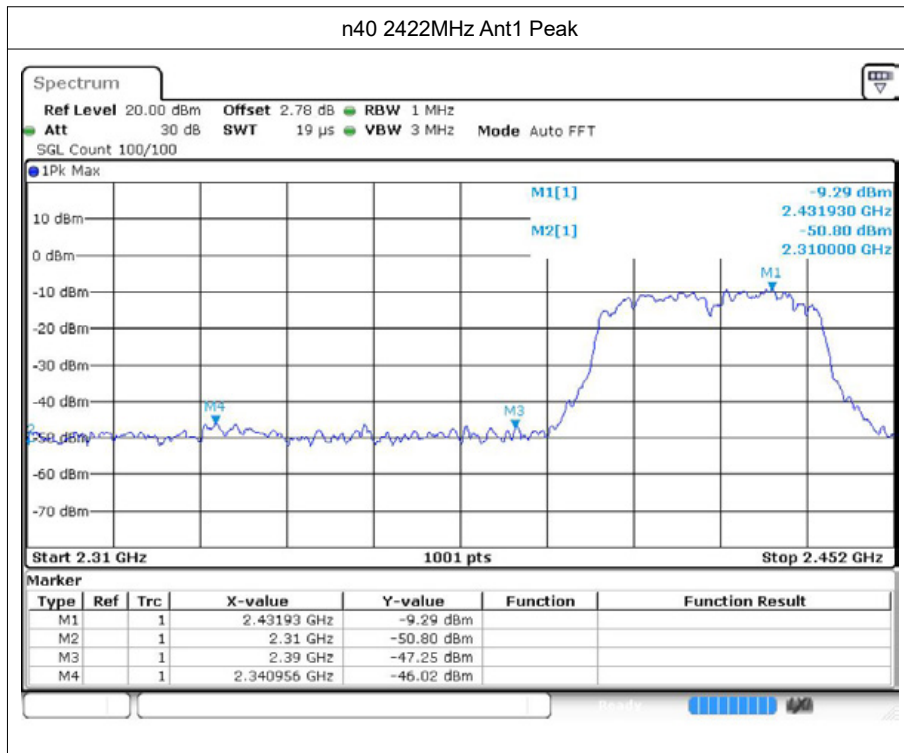


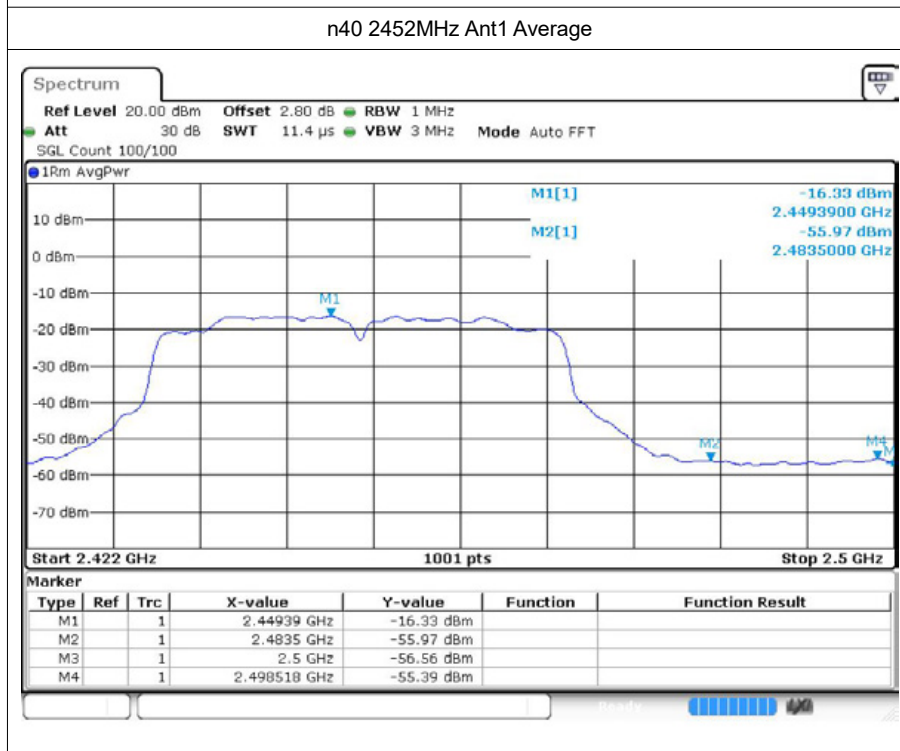
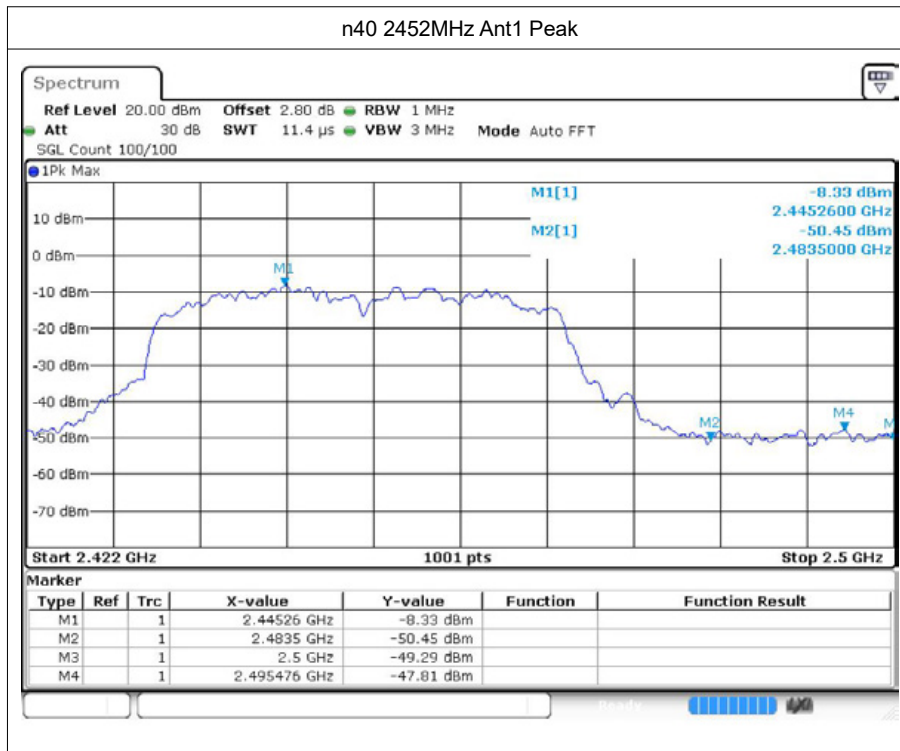




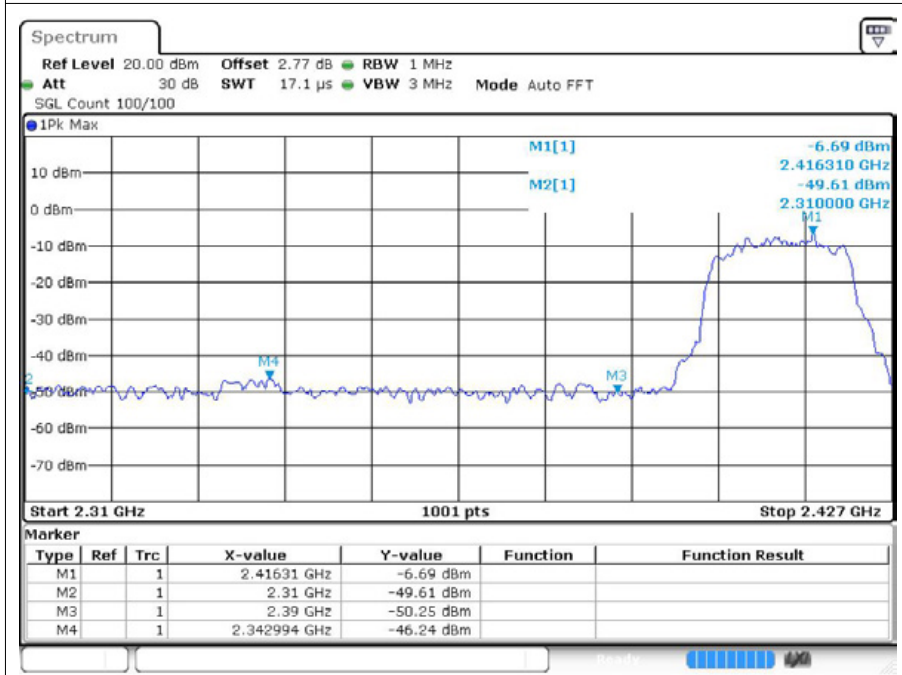




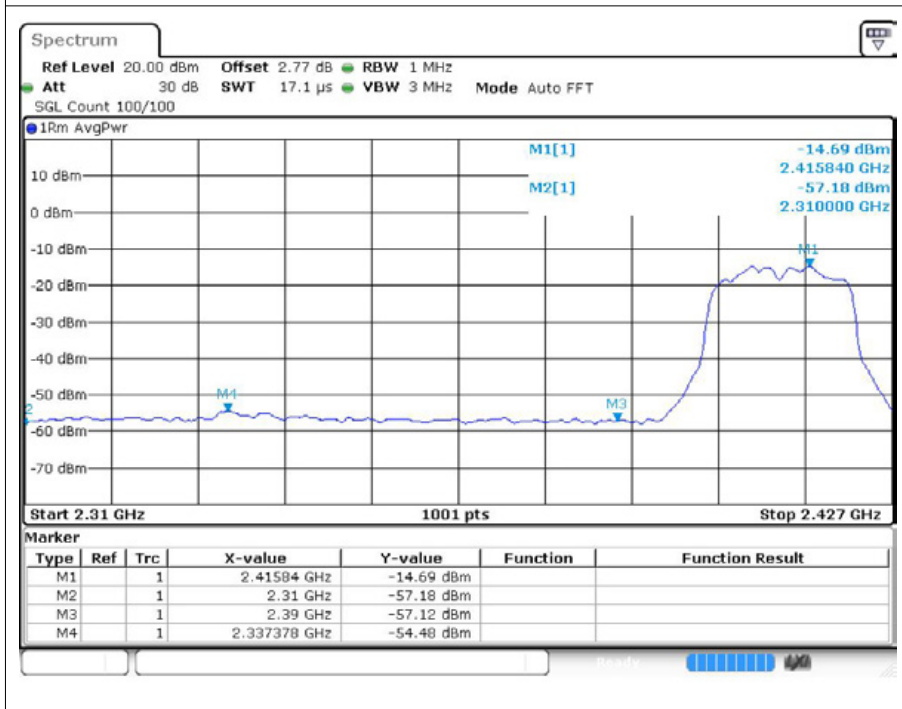


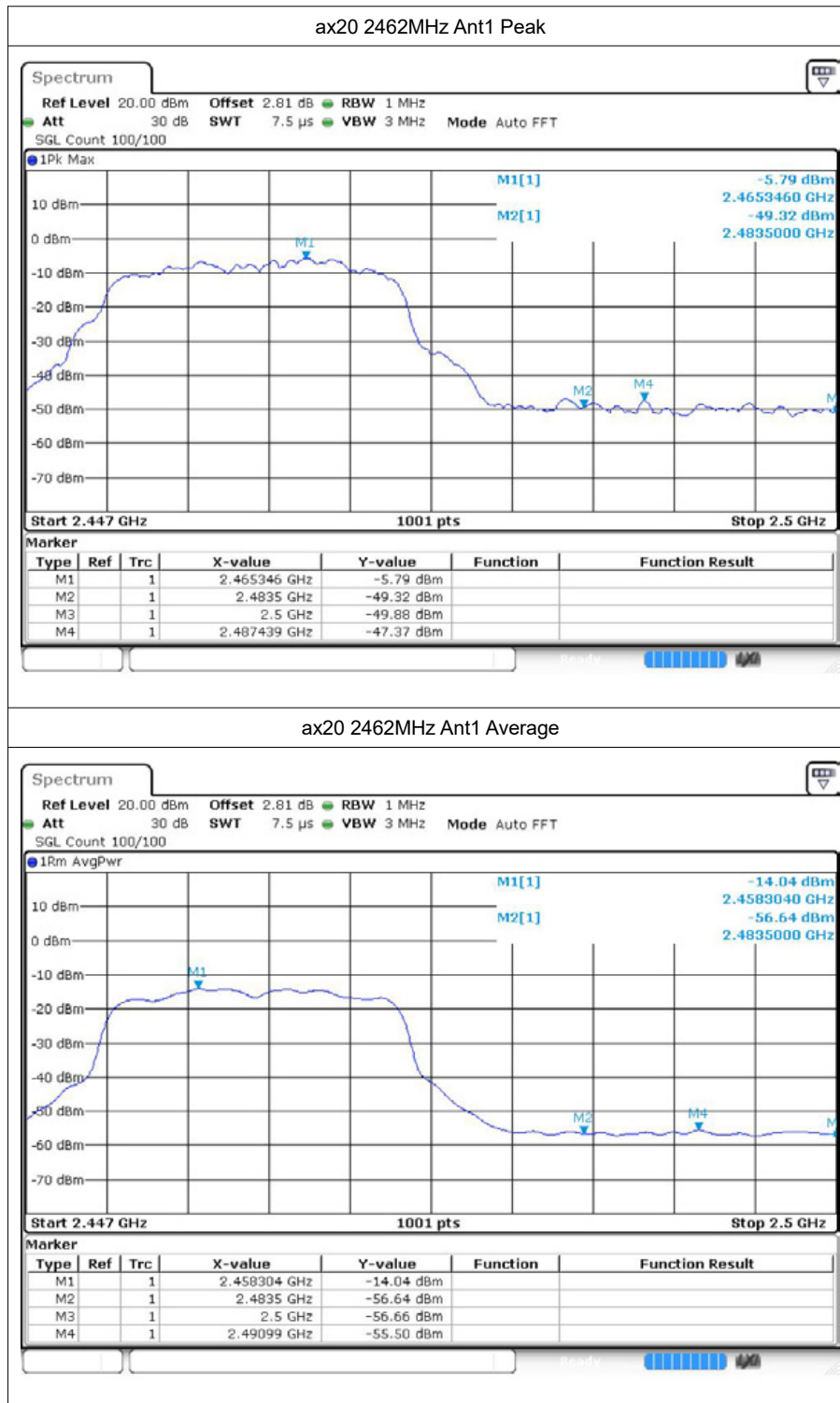


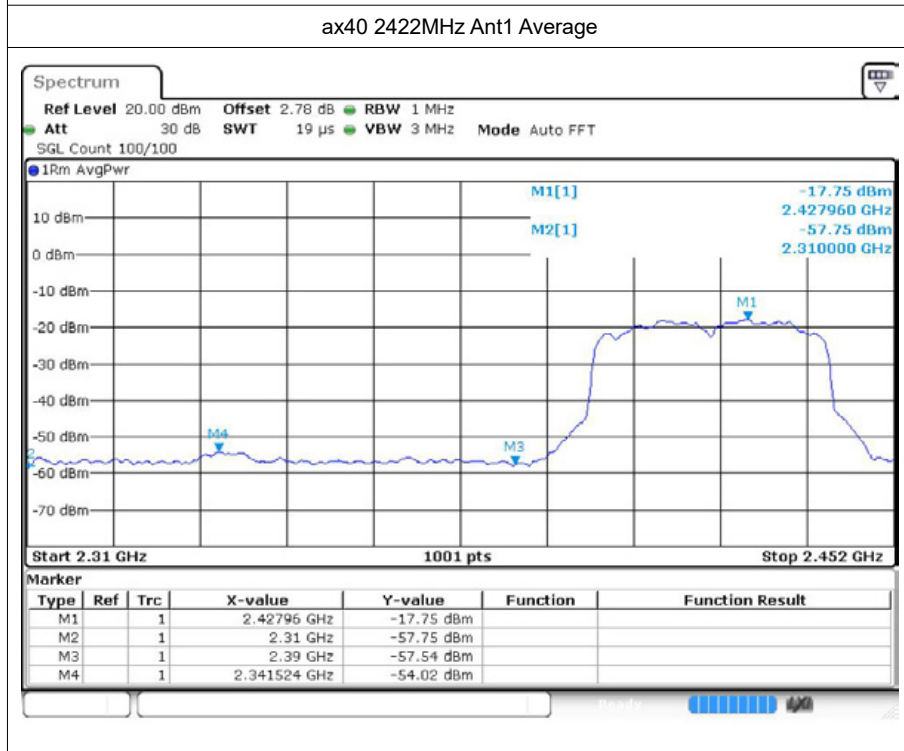
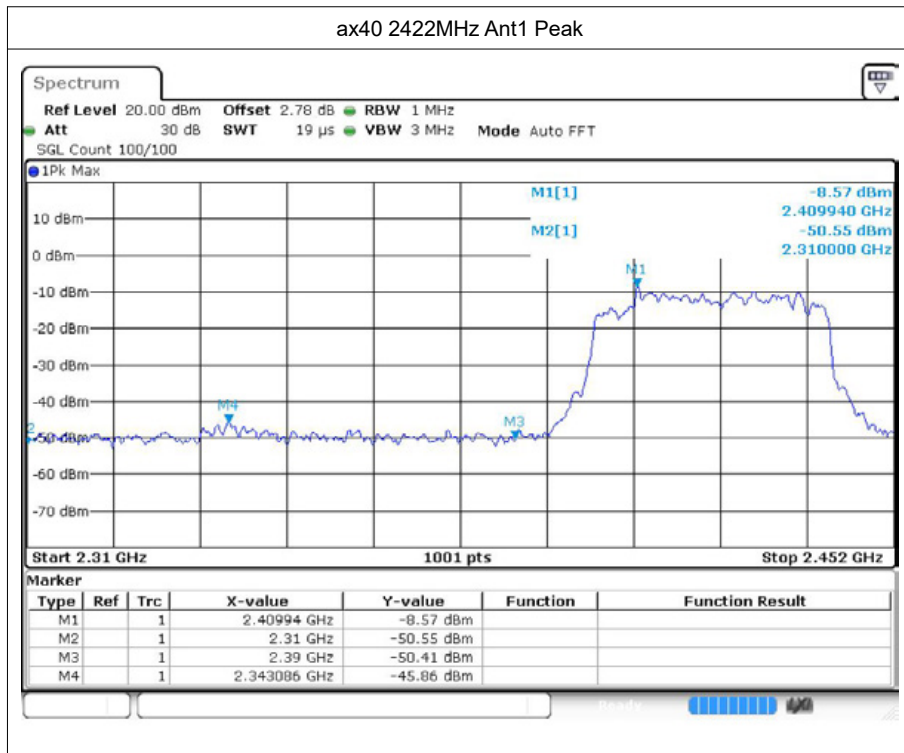
ax20 2412MHz Ant1 Peak



ax20 2412MHz Ant1 Average

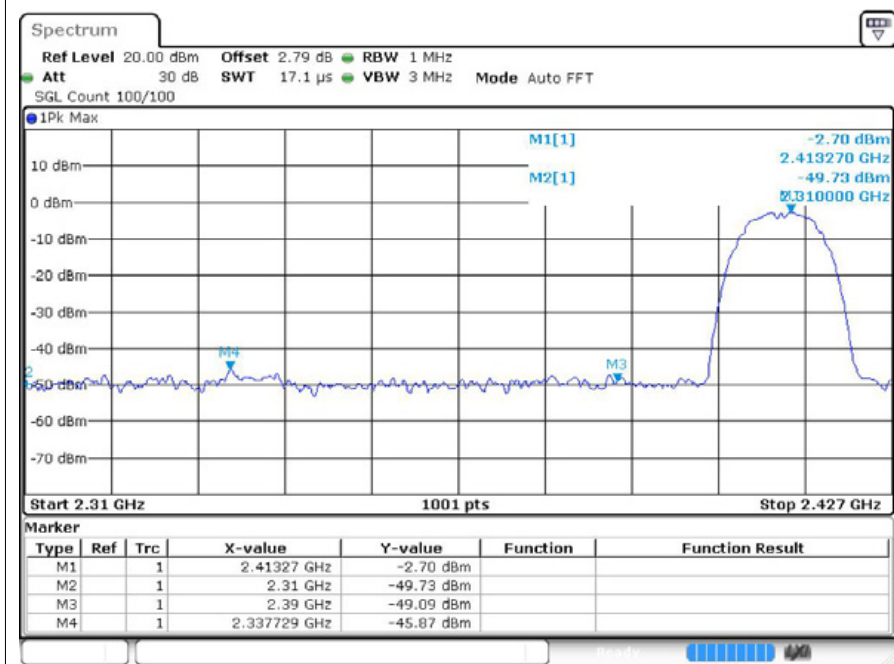




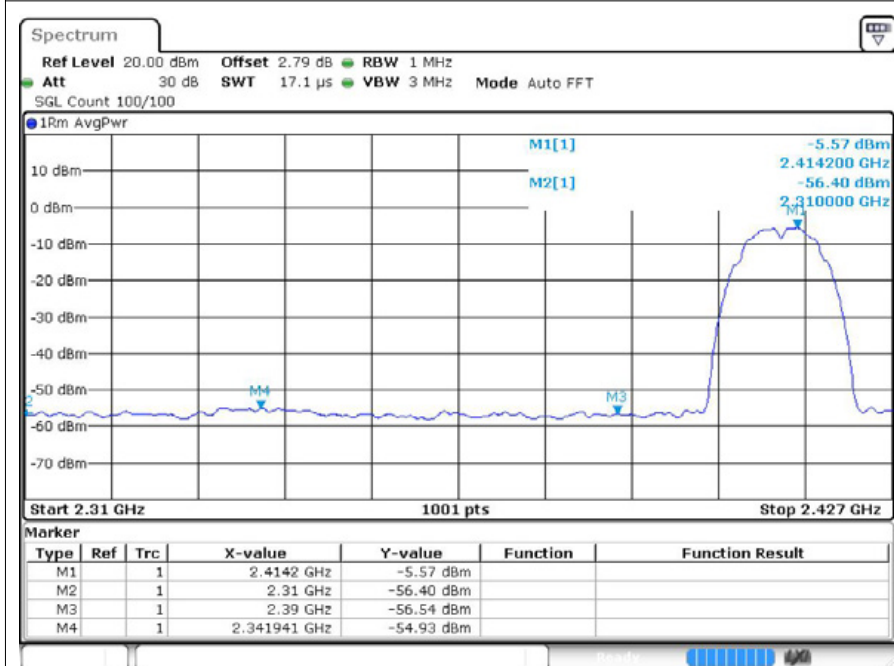


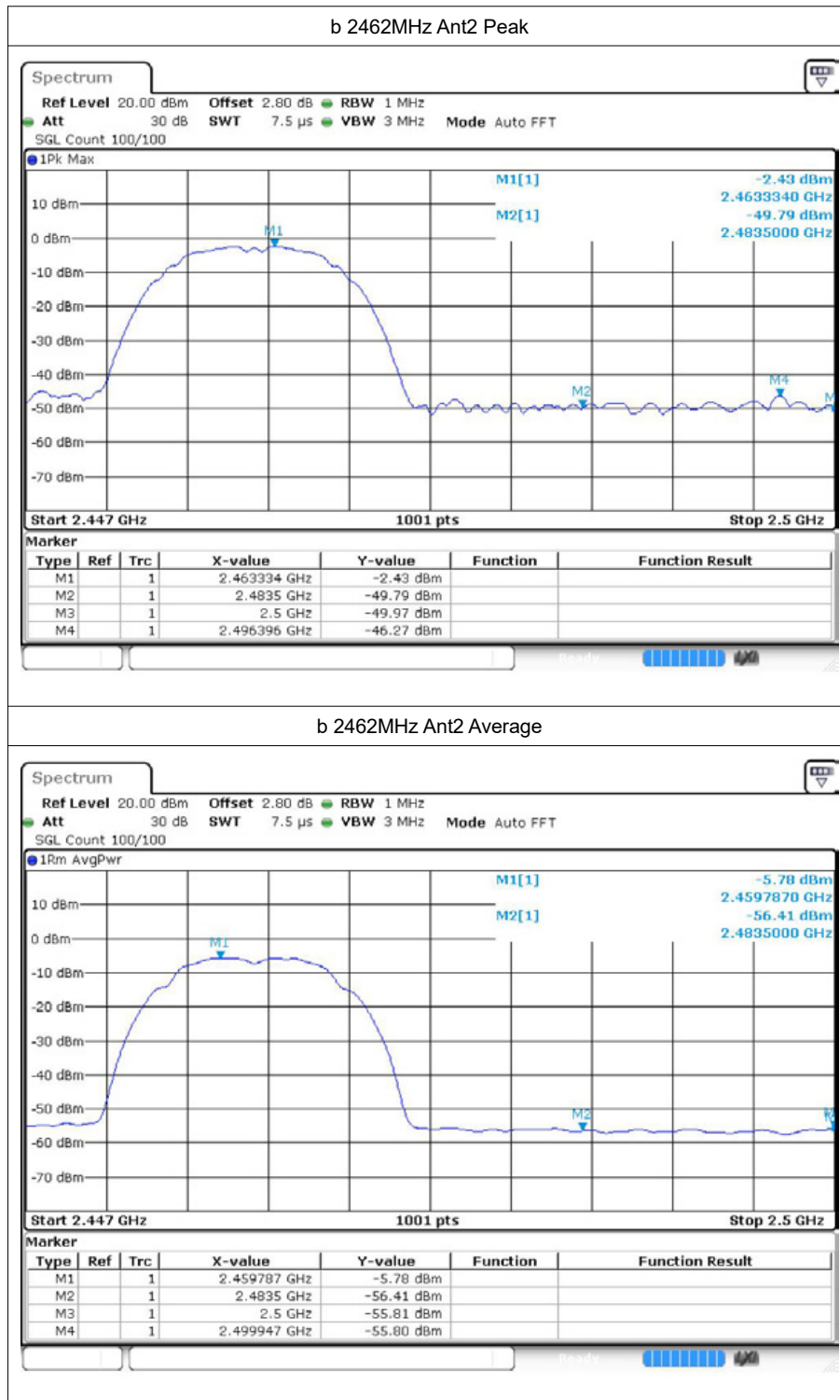


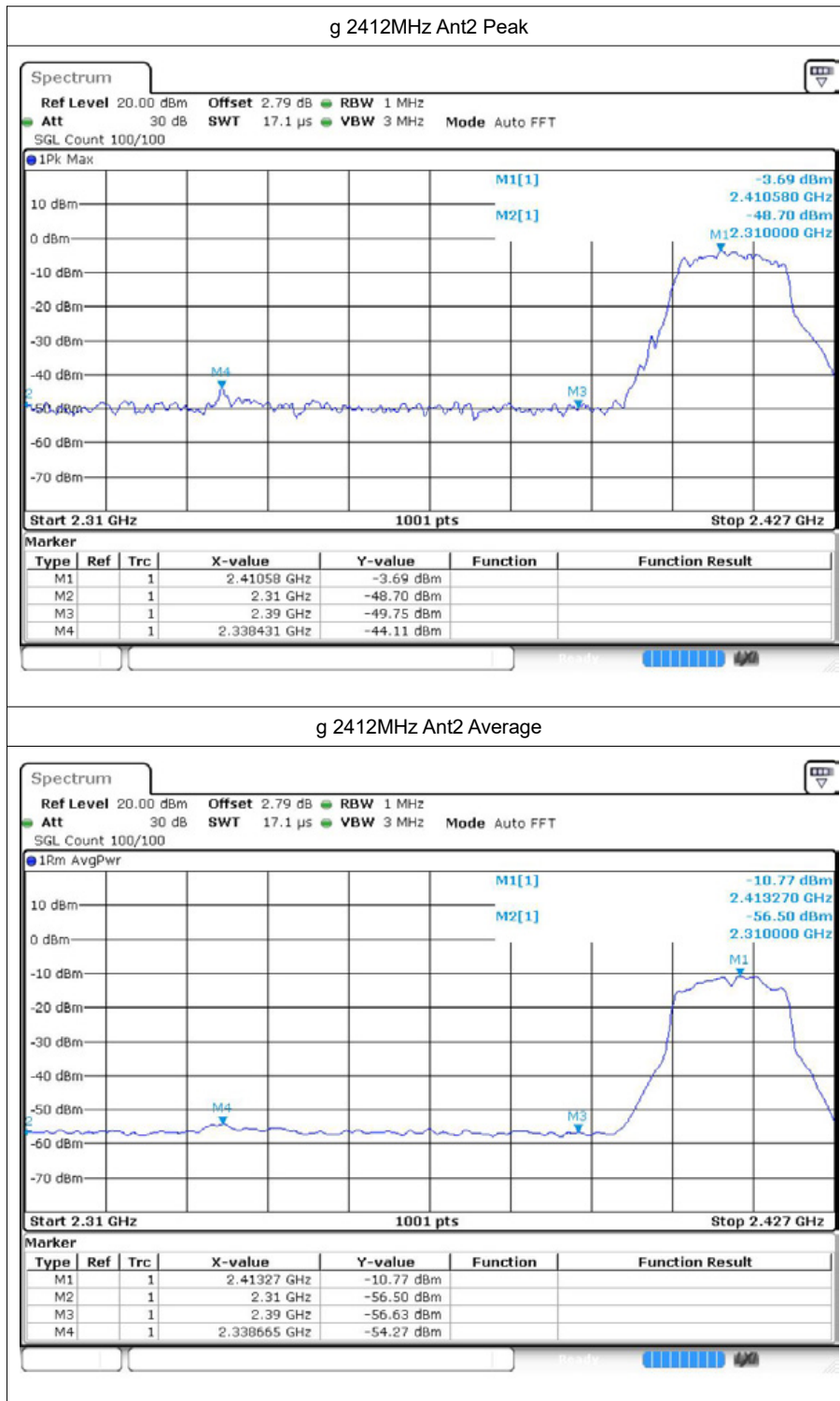
b 2412MHz Ant2 Peak

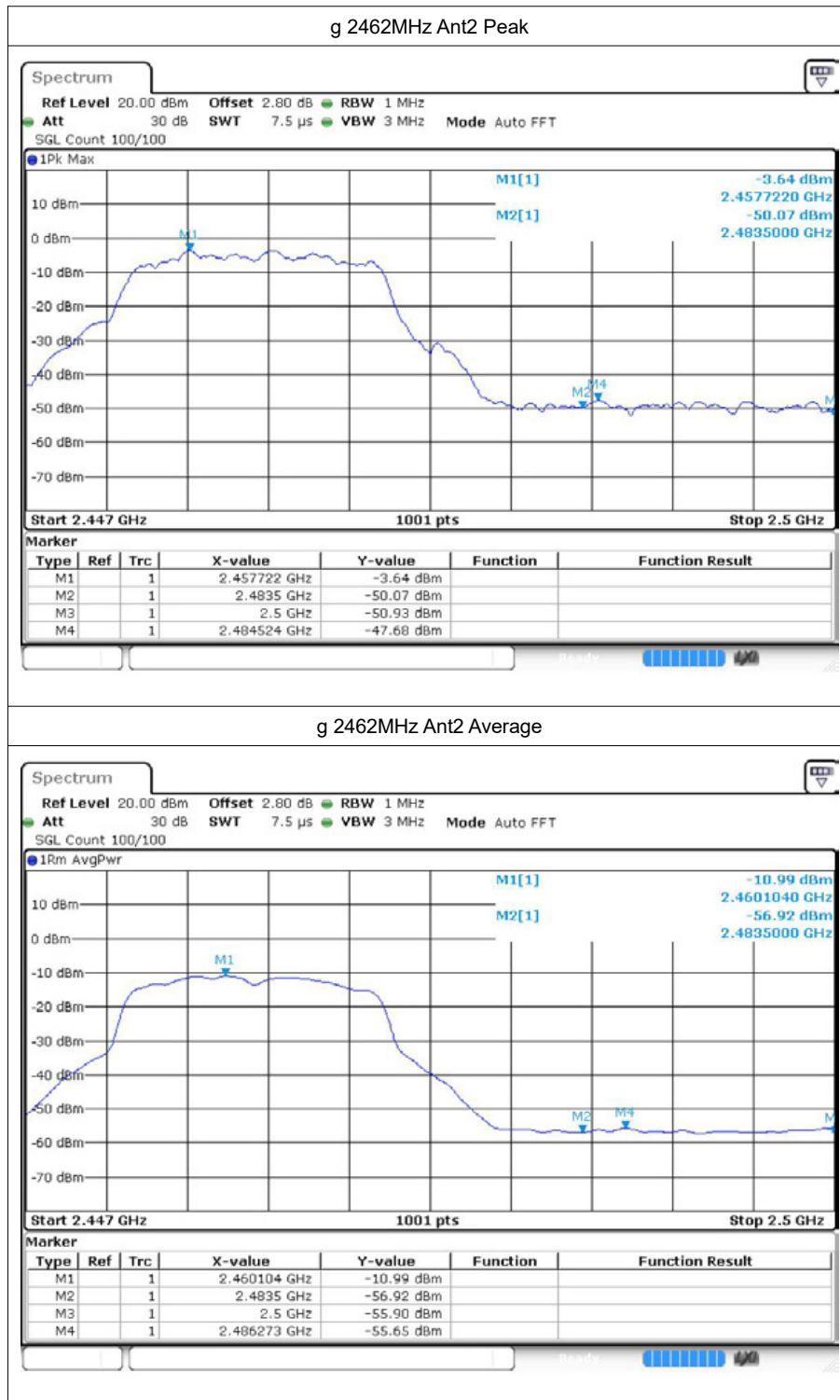


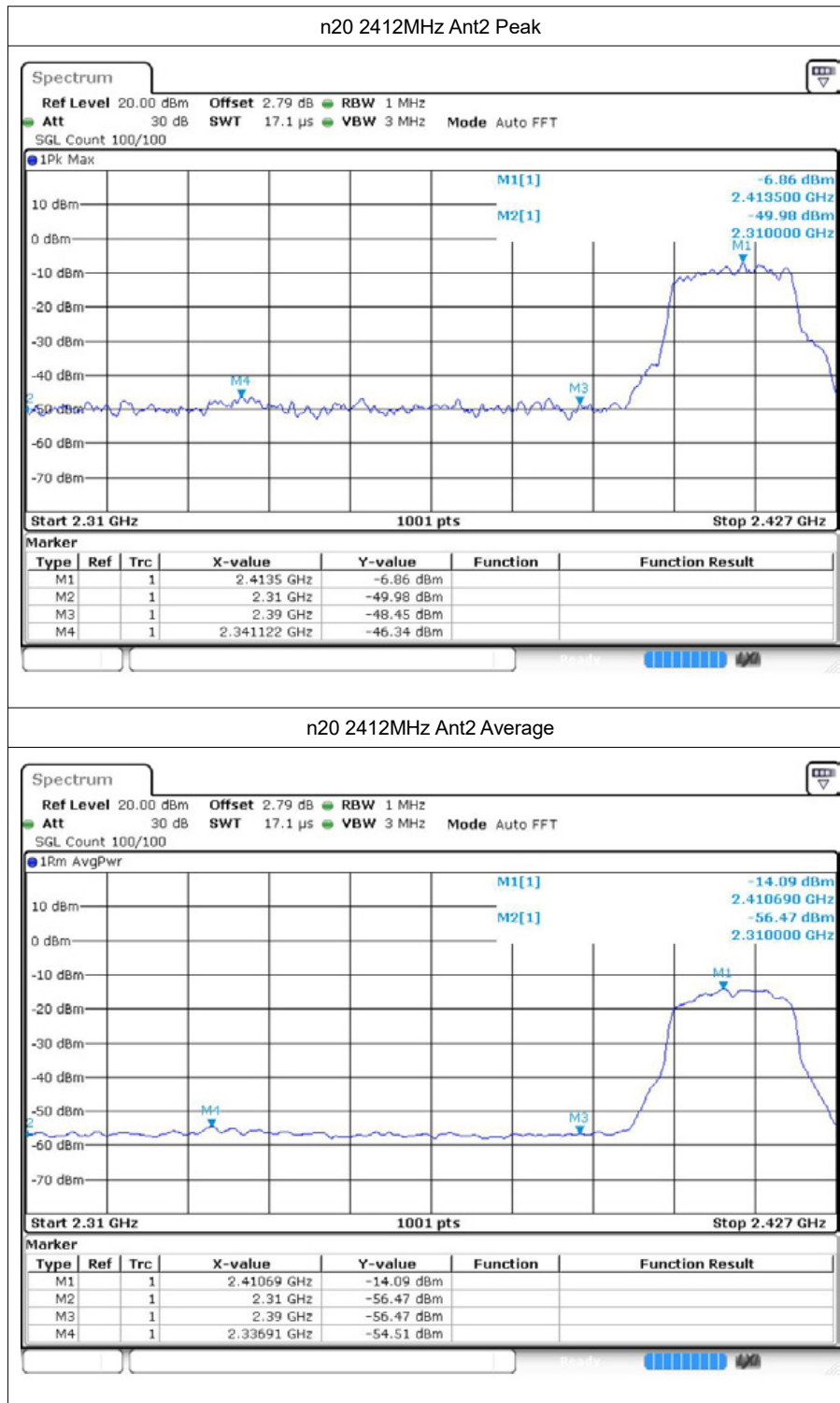
b 2412MHz Ant2 Average

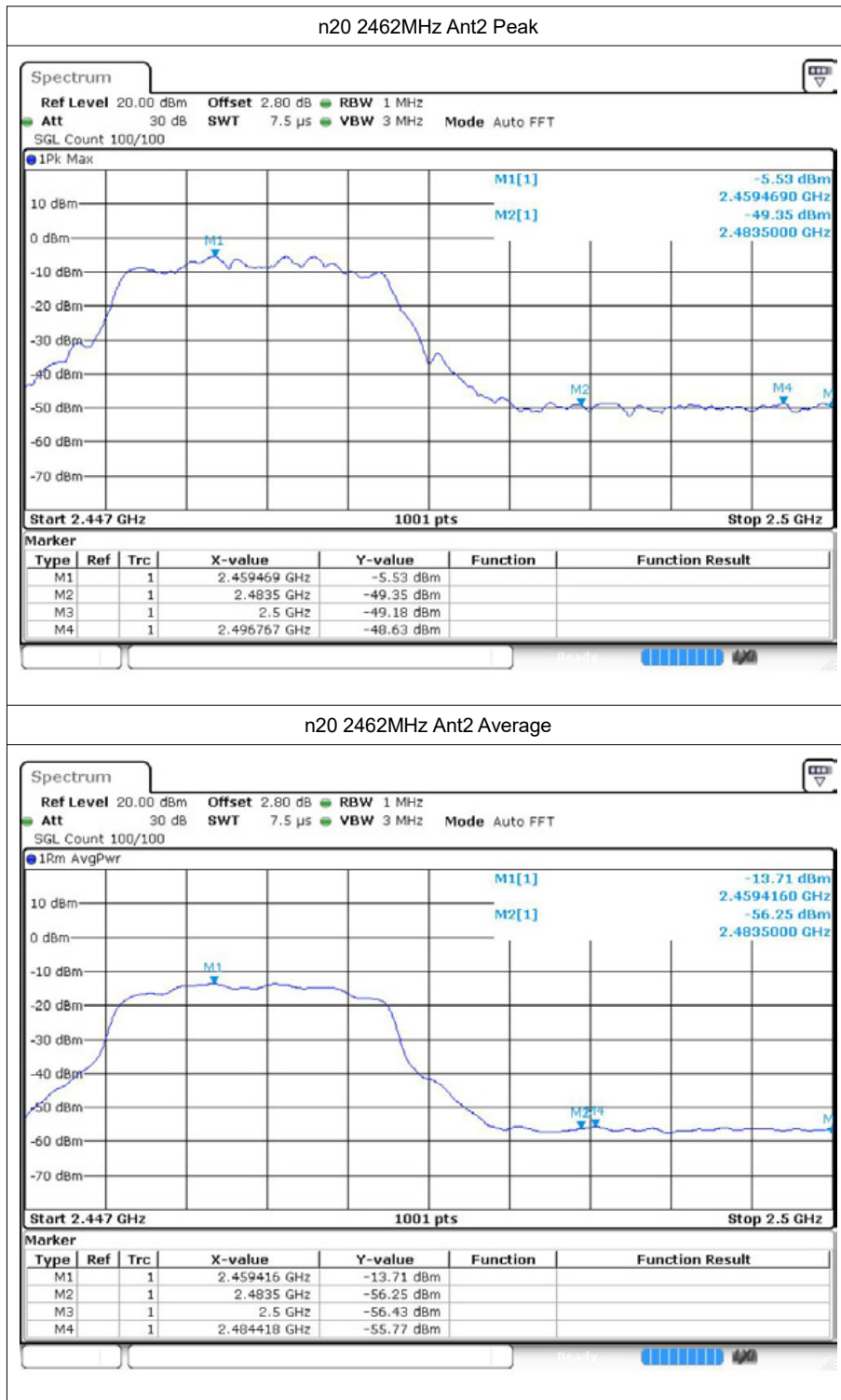


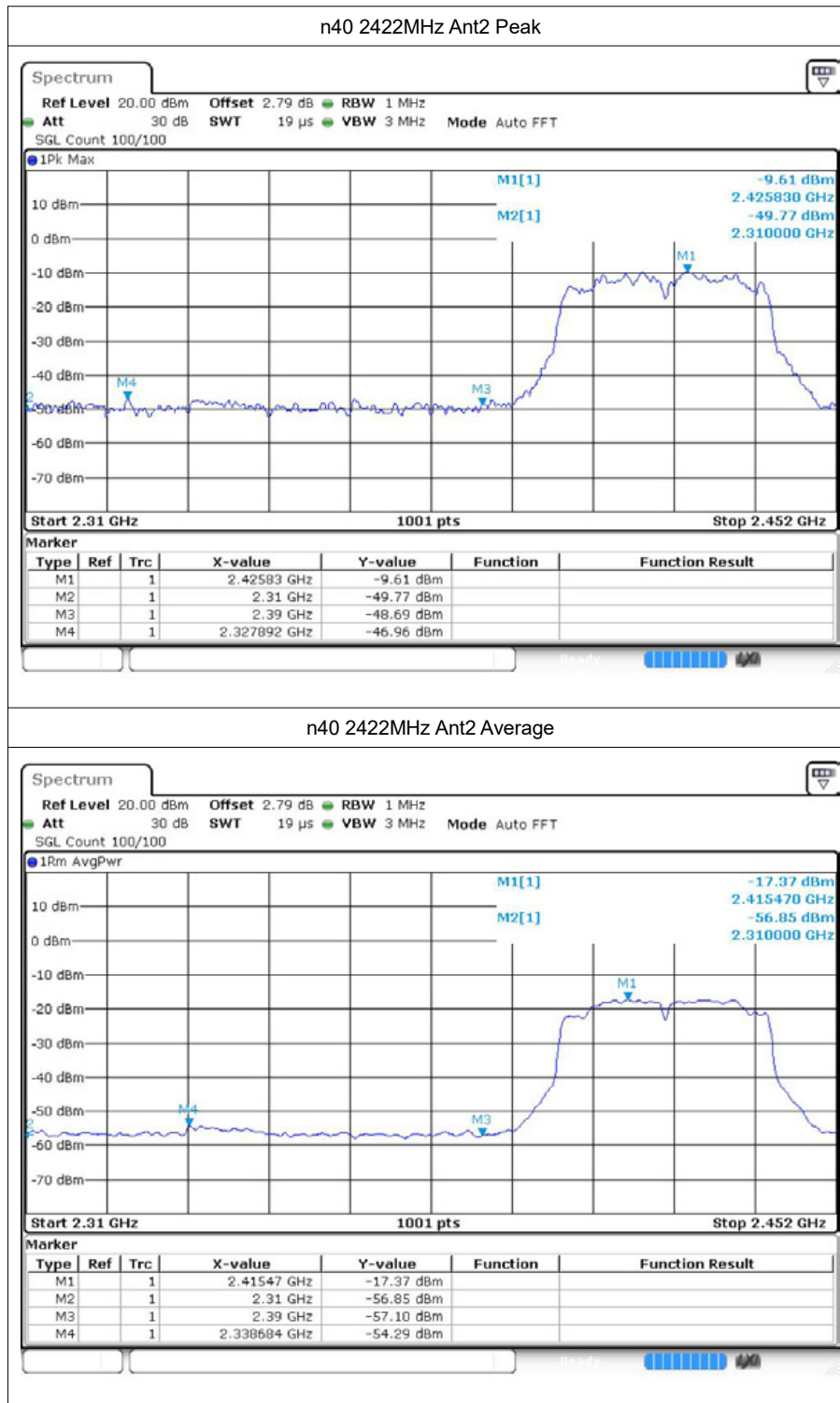


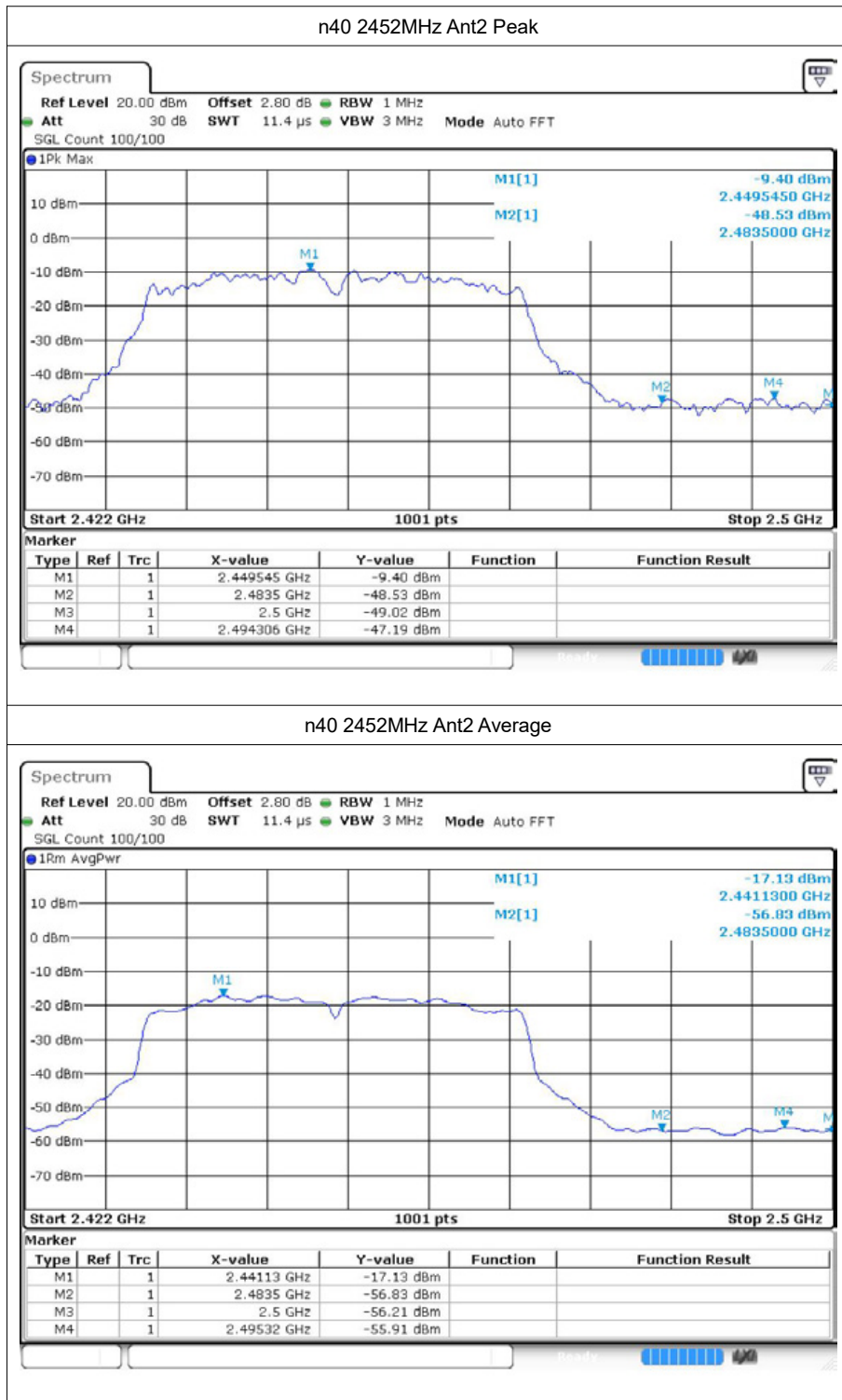




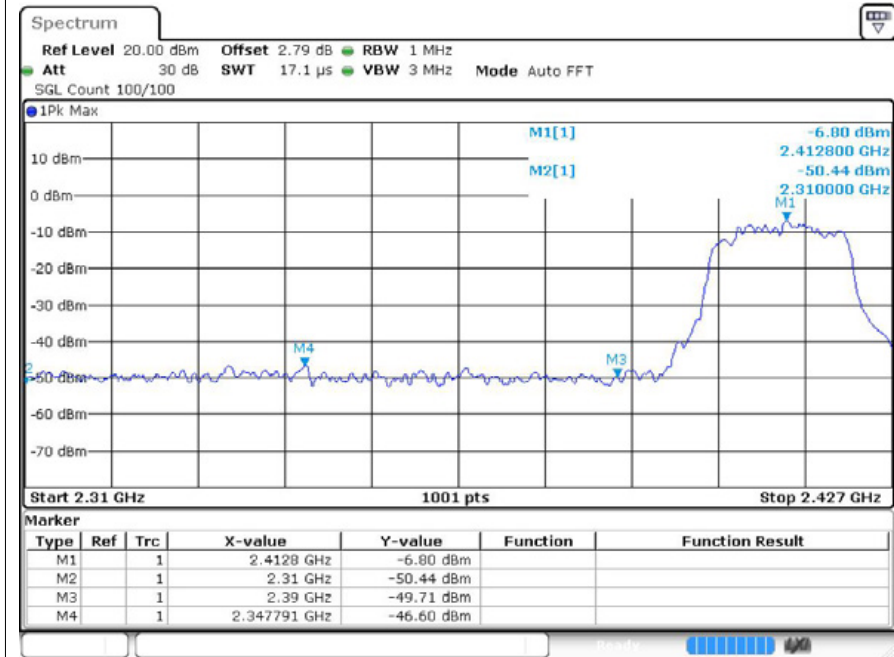




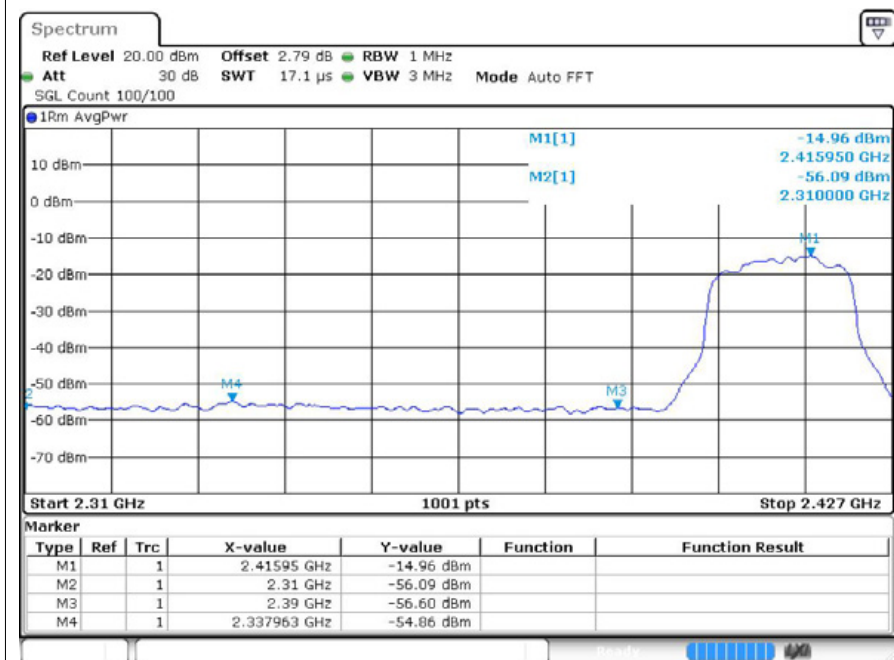


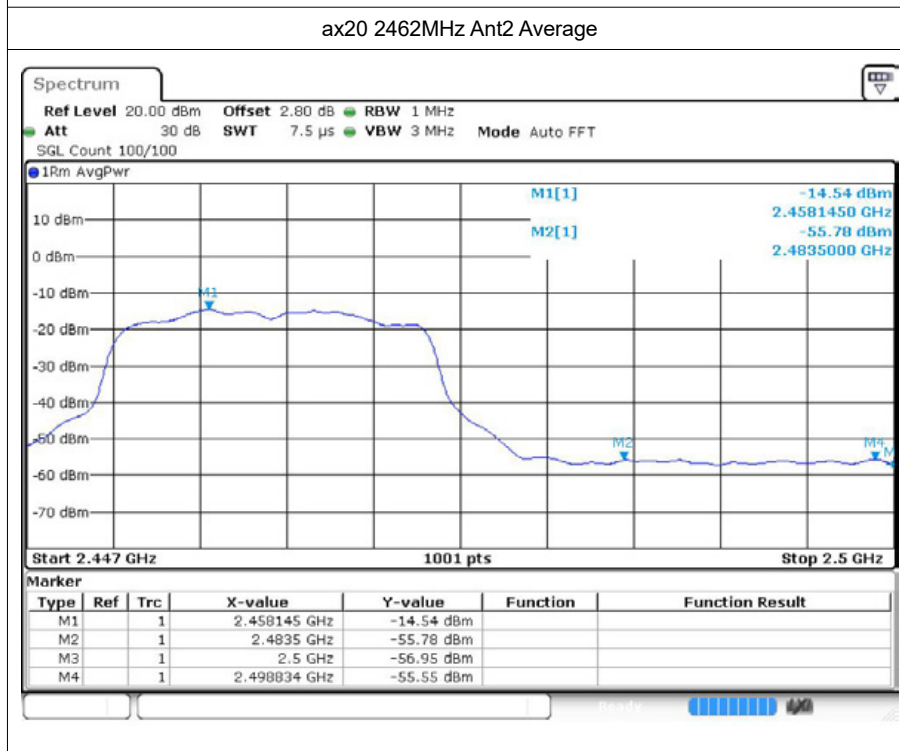
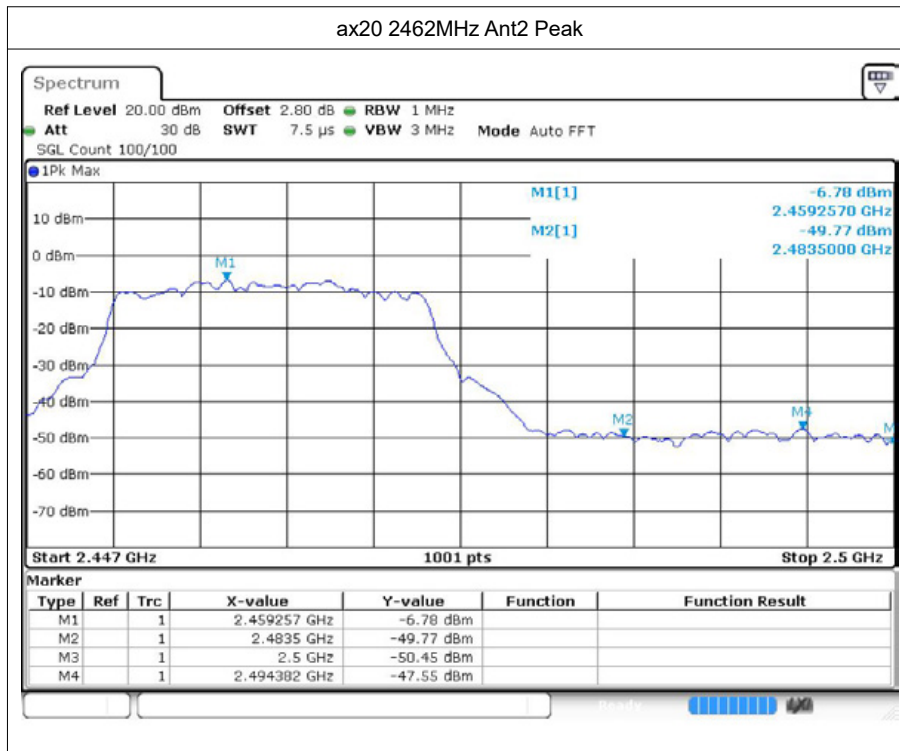


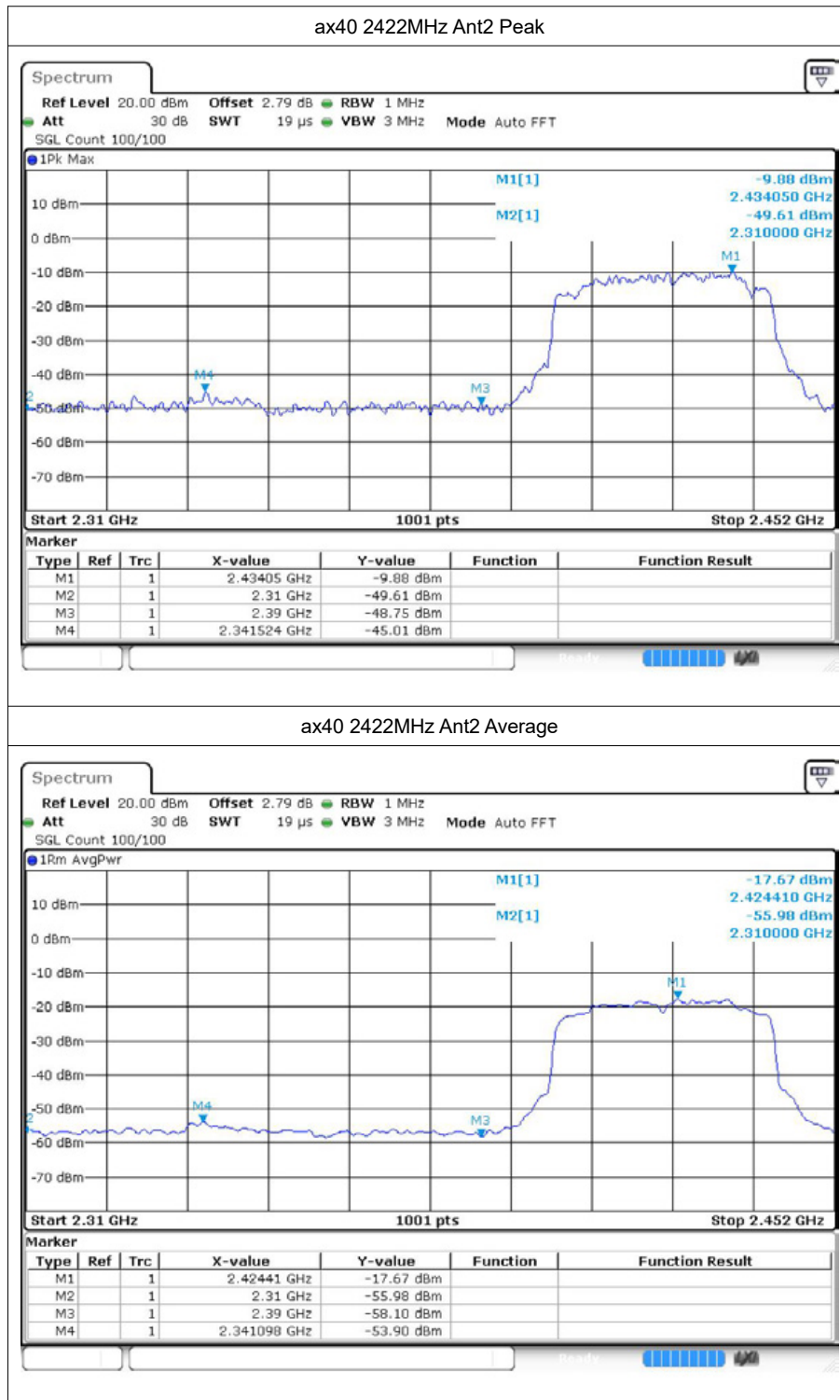
ax20 2412MHz Ant2 Peak

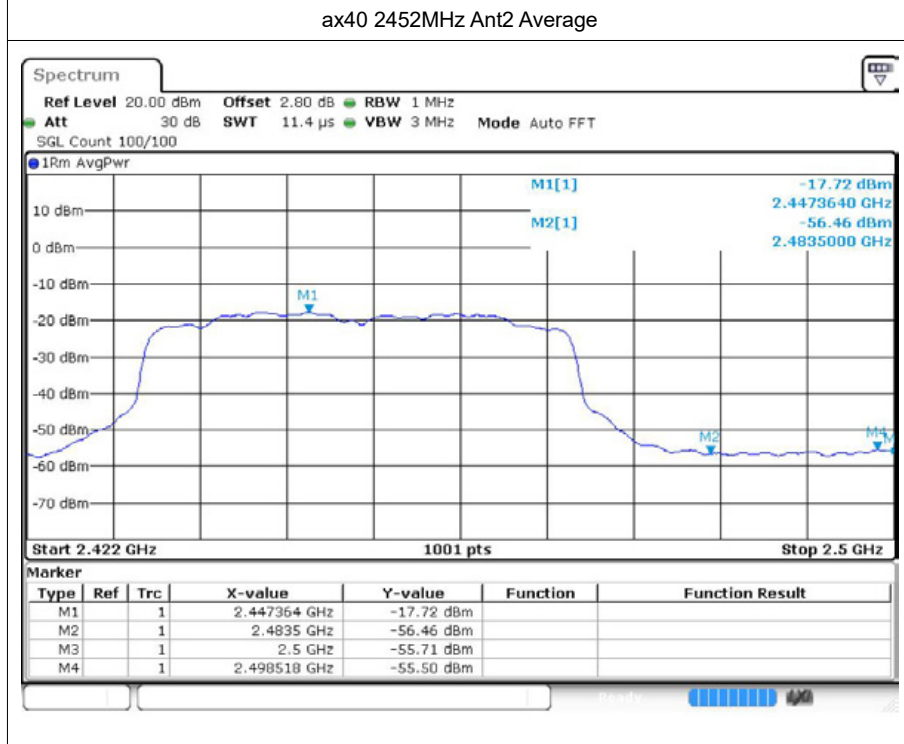
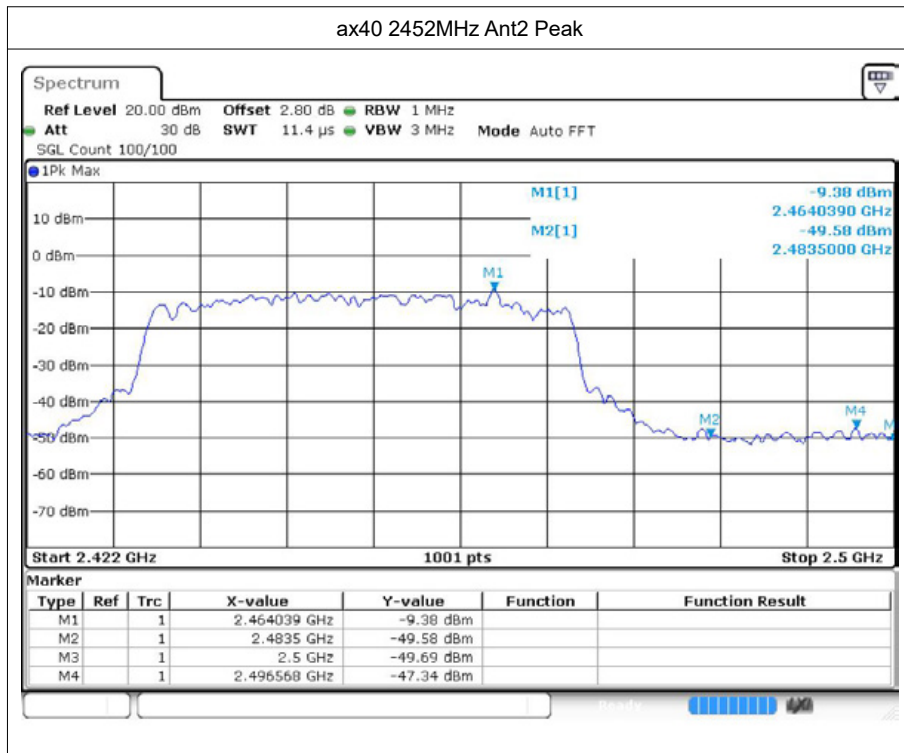


ax20 2412MHz Ant2 Average









---The End---