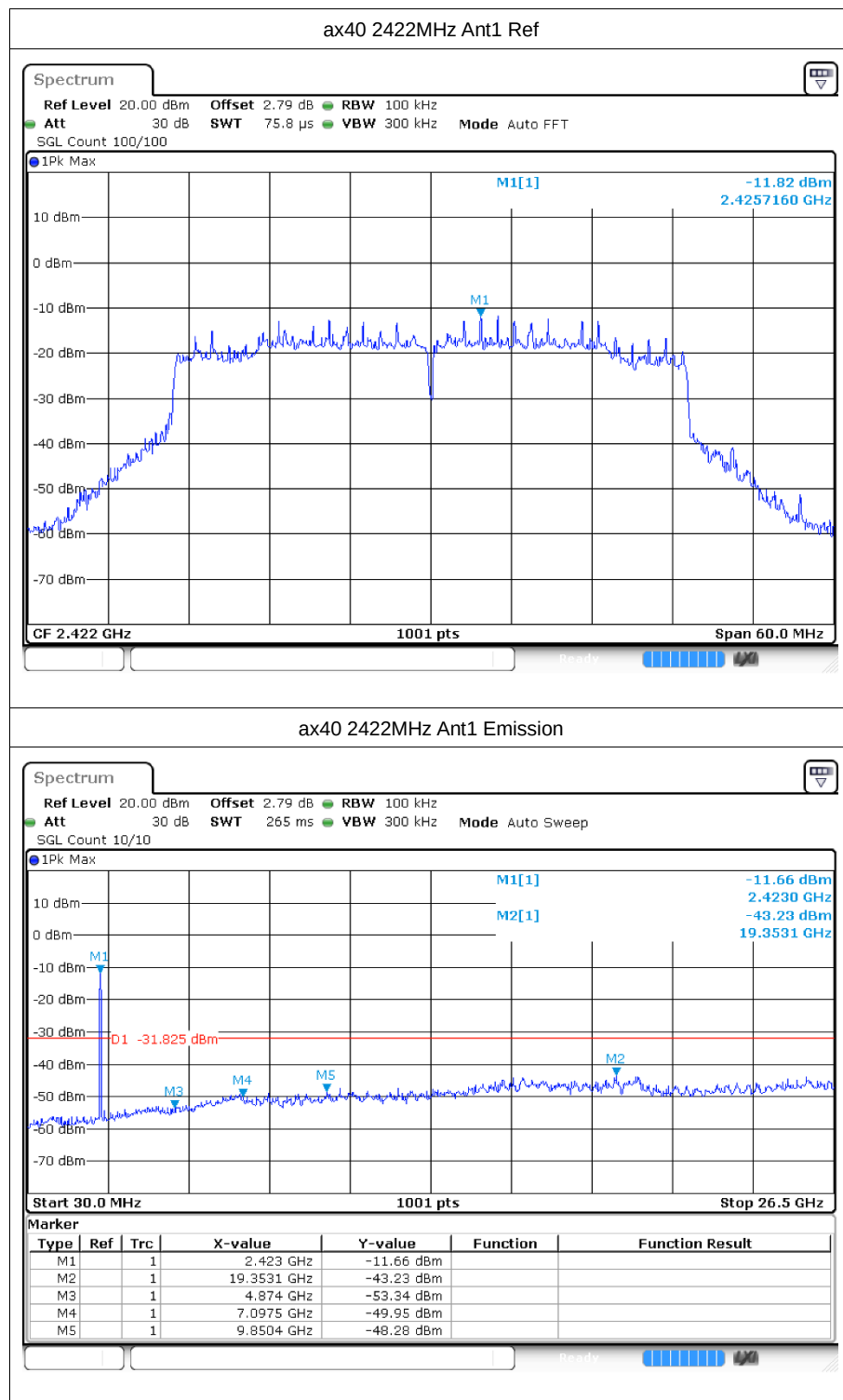
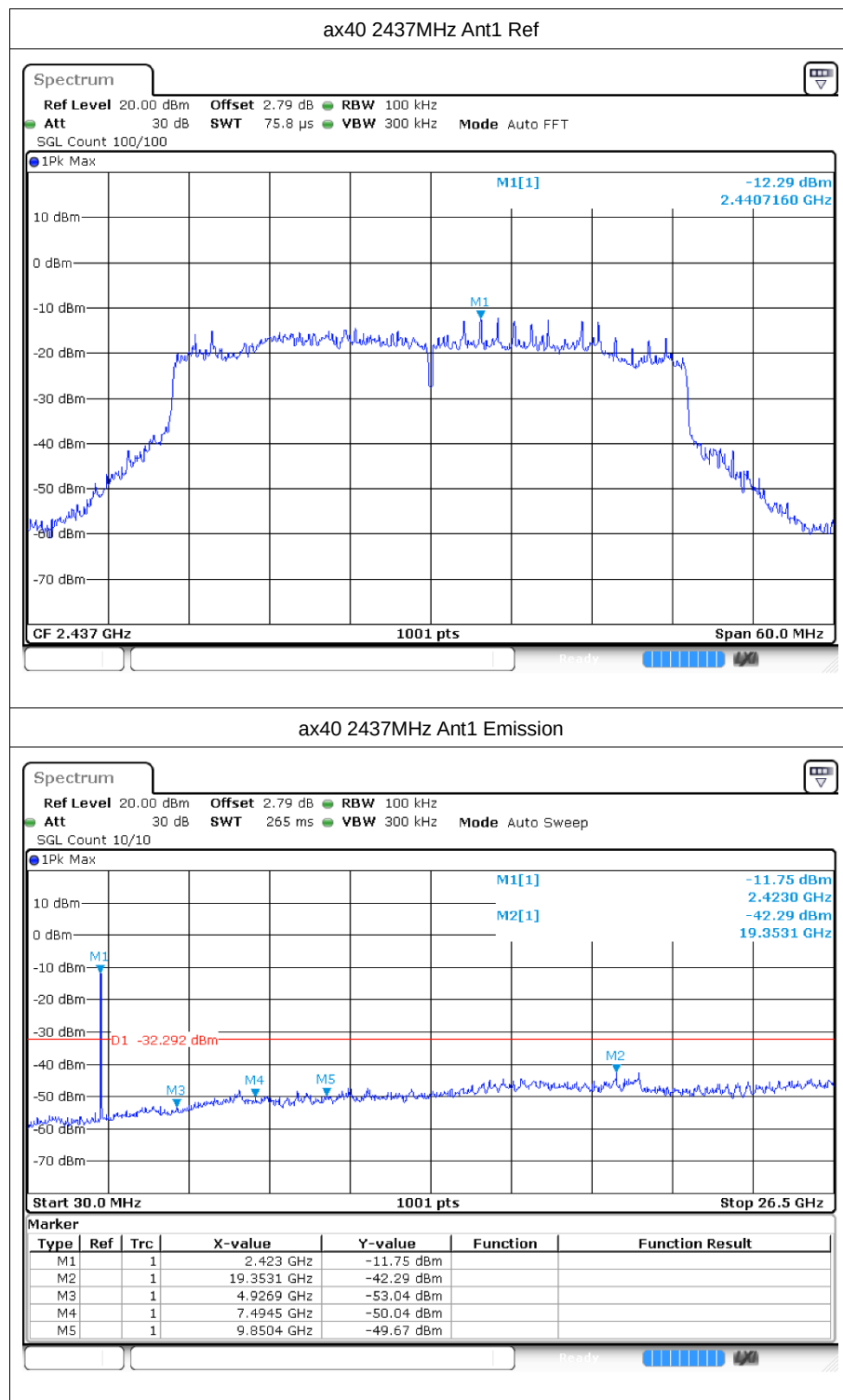
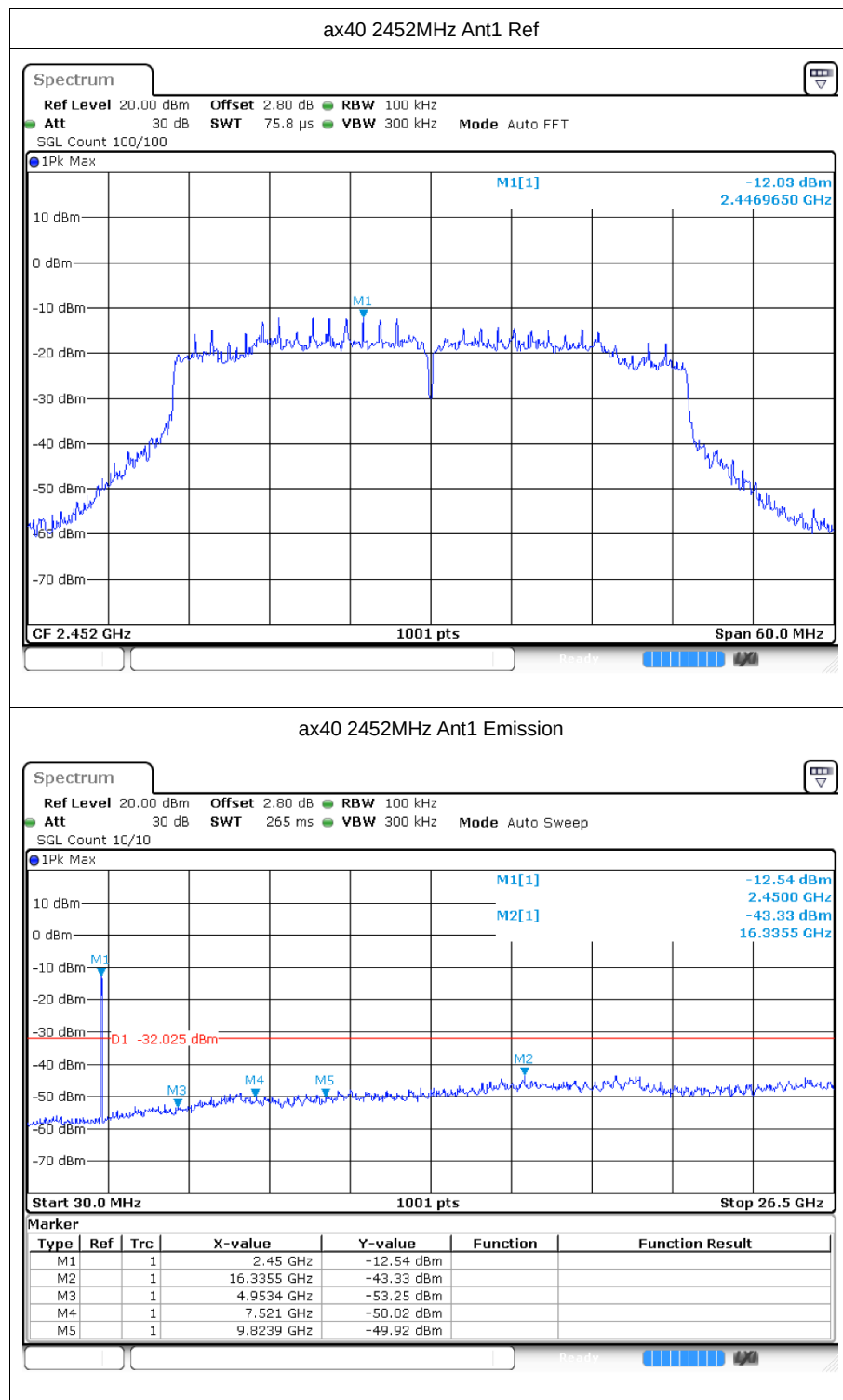










7 Restrict Band

7.1 Test Result

Mode	Frequency (MHz)	Ant.	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
b	2412	Ant0	2310	-49.21	2.16	48.21	Peak	74	Pass
b	2412	Ant0	2310	-56.93	2.16	40.49	Average	54	Pass
b	2412	Ant0	2313.276	-43.81	2.16	53.61	Peak	74	Pass
b	2412	Ant0	2336.793	-55.14	2.16	42.28	Average	54	Pass
b	2412	Ant0	2390	-47.85	2.16	49.57	Peak	74	Pass
b	2412	Ant0	2390	-56.83	2.16	40.59	Average	54	Pass
b	2462	Ant0	2483.5	-47.82	2.16	49.6	Peak	74	49.6
b	2462	Ant0	2483.5	-56.54	2.16	40.88	Average	54	Pass
b	2462	Ant0	2487.439	-44.65	2.16	52.77	Peak	74	Pass
b	2462	Ant0	2488.446	-56.46	2.16	40.96	Average	54	Pass
b	2462	Ant0	2500	-46.55	2.16	50.87	Peak	74	Pass
b	2462	Ant0	2500	-56.74	2.16	40.68	Average	54	Pass
g	2412	Ant0	2310	-47.86	2.16	49.56	Peak	74	Pass
g	2412	Ant0	2310	-55.98	2.16	41.44	Average	54	Pass
g	2412	Ant0	2339.835	-45.46	2.16	51.96	Peak	74	Pass
g	2412	Ant0	2337.729	-53.42	2.16	44	Average	54	Pass
g	2412	Ant0	2390	-46.43	2.16	49.57	Peak	74	Pass
g	2412	Ant0	2390	-55.64	2.16	41.78	Average	54	Pass
g	2462	Ant0	2483.5	-47.44	2.16	49.98	Peak	74	Pass
g	2462	Ant0	2483.5	-55.41	2.16	42.01	Average	54	Pass
g	2462	Ant0	2487.439	-44.67	2.16	52.75	Peak	74	Pass
g	2462	Ant0	2496.184	-54.54	2.16	42.88	Average	54	Pass
g	2462	Ant0	2500	-47.42	2.16	50.87	Peak	74	Pass
g	2462	Ant0	2500	-55.24	2.16	42.18	Average	54	Pass
n20	2412	Ant0	2310	-47.19	2.16	50.23	Peak	74	Pass
n20	2412	Ant0	2310	-56.03	2.16	41.39	Average	54	Pass
n20	2412	Ant0	2317.371	-44.44	2.16	52.98	Peak	74	Pass
n20	2412	Ant0	2336.559	-53.9	2.16	43.52	Average	54	Pass
n20	2412	Ant0	2390	-46.76	2.16	50.66	Peak	74	Pass
n20	2412	Ant0	2390	-56.23	2.16	41.19	Average	54	Pass
n20	2462	Ant0	2483.5	-47.12	2.16	50.3	Peak	74	Pass
n20	2462	Ant0	2483.5	-55.55	2.16	41.87	Average	54	Pass
n20	2462	Ant0	2486.114	-44.69	2.16	52.73	Peak	74	Pass



n20	2462	Ant0	2490.036	-55.15	2.16	42.27	Average	54	Pass
n20	2462	Ant0	2500	-48.69	2.16	48.73	Peak	74	Pass
n20	2462	Ant0	2500	-55.22	2.16	42.2	Average	54	Pass
n40	2422	Ant0	2310	-45.75	2.16	51.67	Peak	74	Pass
n40	2422	Ant0	2310	-55.62	2.16	41.8	Average	54	Pass
n40	2422	Ant0	2342.66	-44.32	2.16	53.1	Peak	74	Pass
n40	2422	Ant0	2339.11	-53.69	2.16	43.73	Average	54	Pass
n40	2422	Ant0	2390	-48.91	2.16	48.51	Peak	74	Pass
n40	2422	Ant0	2390	-56.06	2.16	41.36	Average	54	Pass
n40	2452	Ant0	2483.5	-47.26	2.16	50.16	Peak	74	Pass
n40	2452	Ant0	2483.5	-55.38	2.16	42.04	Average	54	Pass
n40	2452	Ant0	2485.024	-46.27	2.16	51.15	Peak	74	Pass
n40	2452	Ant0	2485.414	-54.81	2.16	42.61	Average	54	Pass
n40	2452	Ant0	2500	-47.64	2.16	49.78	Peak	74	Pass
n40	2452	Ant0	2500	-55.61	2.16	41.81	Average	54	Pass
ax20	2412	Ant0	2310	-46.66	2.16	50.76	Peak	74	Pass
ax20	2412	Ant0	2310	-55.9	2.16	41.52	Average	54	Pass
ax20	2412	Ant0	2337.495	-44.48	2.16	52.94	Peak	74	Pass
ax20	2412	Ant0	2341.239	-53.21	2.16	44.21	Average	54	Pass
ax20	2412	Ant0	2390	-47.92	2.16	49.5	Peak	74	Pass
ax20	2412	Ant0	2390	-55.81	2.16	41.61	Average	54	Pass
ax20	2462	Ant0	2483.5	-46.39	2.16	51.03	Peak	74	Pass
ax20	2462	Ant0	2483.5	-55.08	2.16	42.34	Average	54	Pass
ax20	2462	Ant0	2486.167	-44.91	2.16	52.51	Peak	74	Pass
ax20	2462	Ant0	2485.107	-54.39	2.16	43.03	Average	54	Pass
ax20	2462	Ant0	2500	-47.68	2.16	49.74	Peak	74	Pass
ax20	2462	Ant0	2500	-55.23	2.16	42.19	Average	54	Pass
ax40	2422	Ant0	2310	-48.24	2.16	49.18	Peak	74	Pass
ax40	2422	Ant0	2310	-55.15	2.16	42.27	Average	54	Pass
ax40	2422	Ant0	2343.228	-43.96	2.16	53.46	Peak	74	Pass
ax40	2422	Ant0	2340.956	-53.45	2.16	43.97	Average	54	Pass
ax40	2422	Ant0	2390	-48.37	2.16	49.05	Peak	74	Pass
ax40	2422	Ant0	2390	-55.01	2.16	42.41	Average	54	Pass
ax40	2452	Ant0	2483.5	-47.45	2.16	49.97	Peak	74	Pass
ax40	2452	Ant0	2483.5	-54.76	2.16	42.66	Average	54	Pass
ax40	2452	Ant0	2495.008	-45.07	2.16	52.35	Peak	74	Pass
ax40	2452	Ant0	2484.556	-54.58	2.16	42.84	Average	54	Pass
ax40	2452	Ant0	2500	-48.32	2.16	49.1	Peak	74	Pass
ax40	2452	Ant0	2500	-55.47	2.16	41.95	Average	54	Pass
b	2412	Ant1	2310	-46.69	2.16	50.73	Peak	74	Pass
b	2412	Ant1	2310	-57.18	2.16	40.24	Average	54	Pass
b	2412	Ant1	2337.378	-43.78	2.16	53.64	Peak	74	Pass
b	2412	Ant1	2336.676	-55.41	2.16	42.01	Average	54	Pass

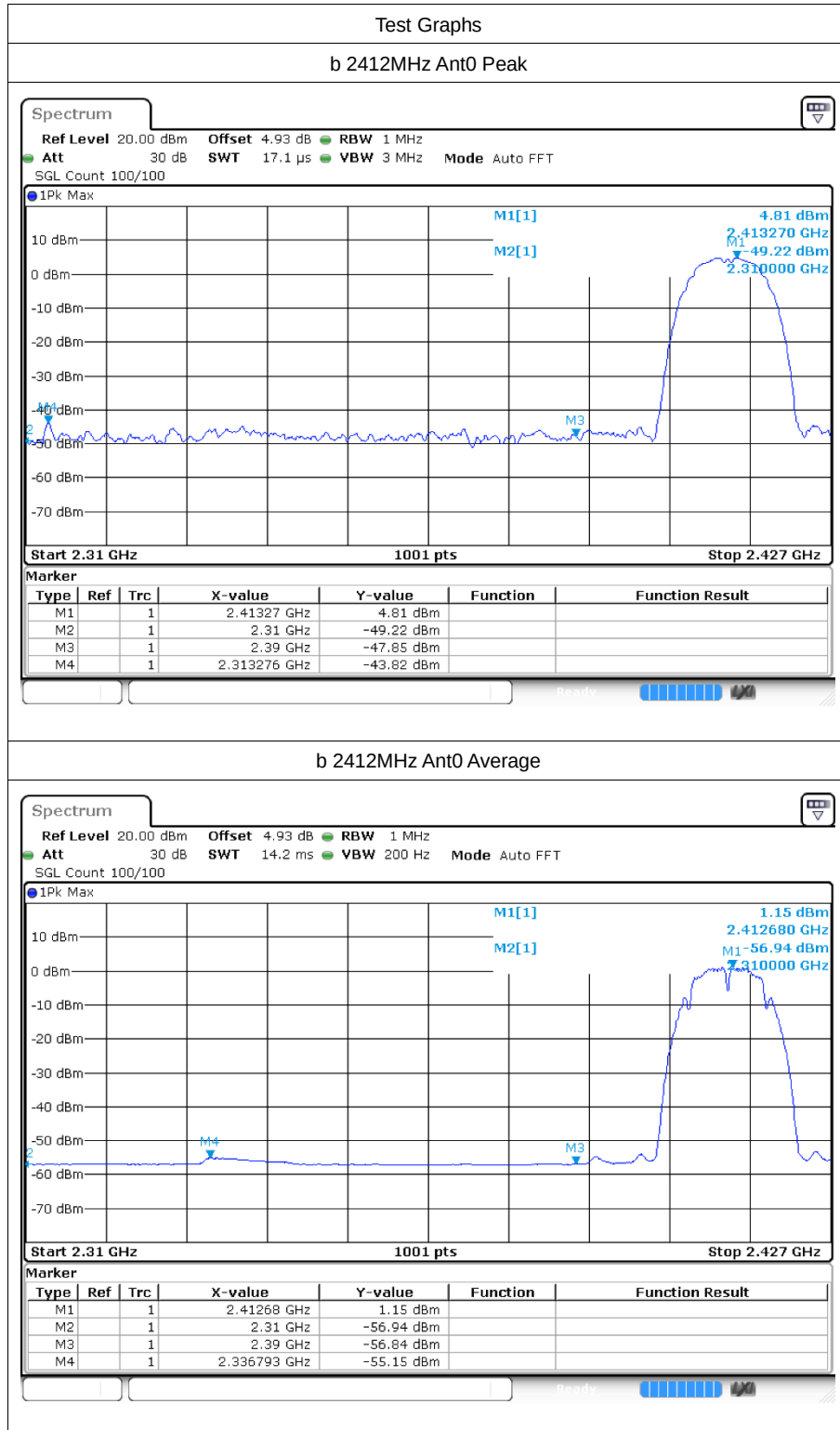


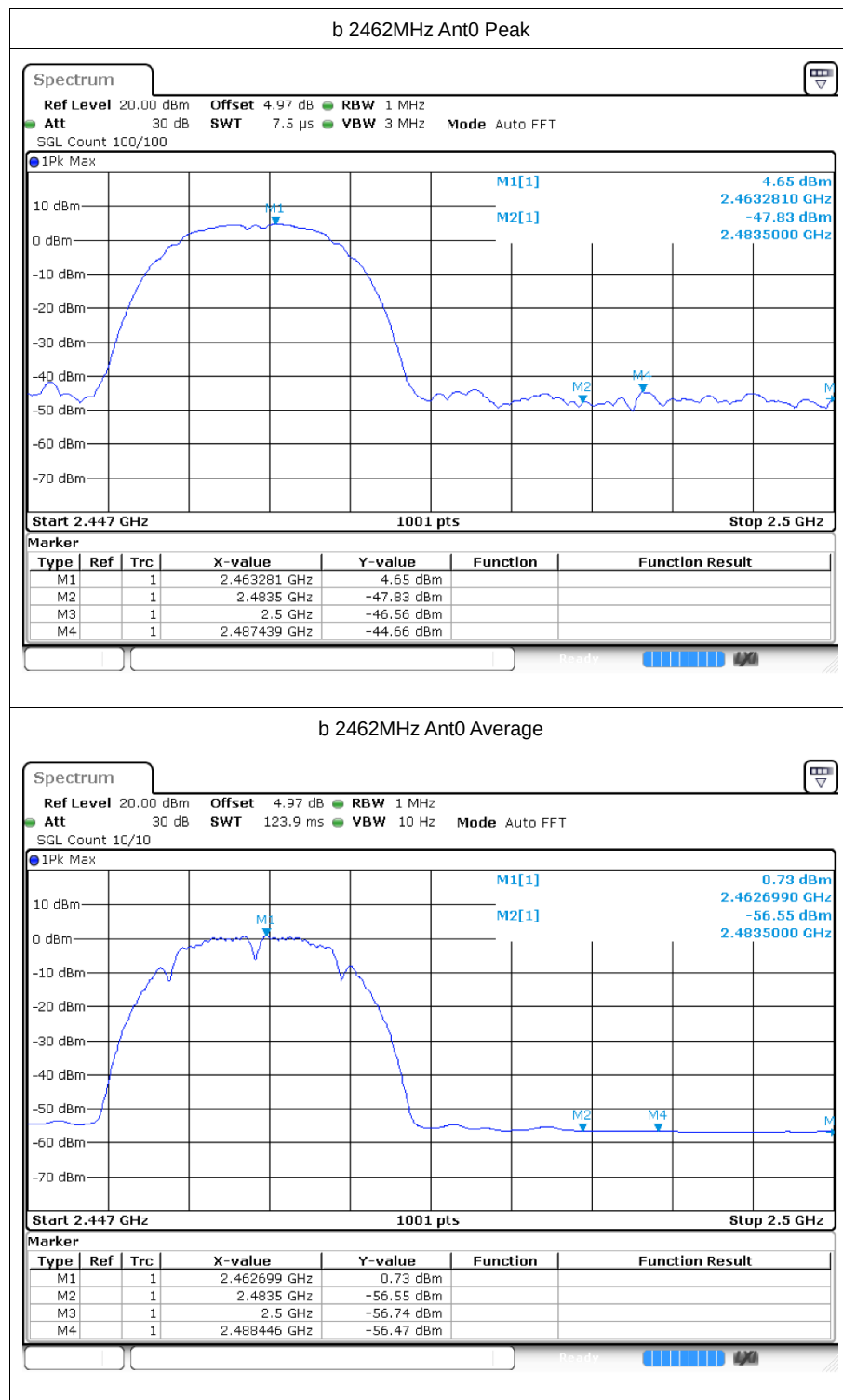
b	2412	Ant1	2390	-46.55	2.16	50.87	Peak	74	Pass
b	2412	Ant1	2390	-57.08	2.16	40.34	Average	54	Pass
b	2462	Ant1	2483.5	-48.29	2.16	49.13	Peak	74	49.13
b	2462	Ant1	2483.5	-56.4	2.16	41.02	Average	54	Pass
b	2462	Ant1	2490.725	-44.6	2.16	52.82	Peak	74	Pass
b	2462	Ant1	2483.676	-56.38	2.16	41.04	Average	54	Pass
b	2462	Ant1	2500	-47.47	2.16	49.95	Peak	74	Pass
b	2462	Ant1	2500	-56.75	2.16	40.67	Average	54	Pass
g	2412	Ant1	2310	-46.77	2.16	50.65	Peak	74	Pass
g	2412	Ant1	2310	-55.26	2.16	42.16	Average	54	Pass
g	2412	Ant1	2345.334	-44.92	2.16	52.5	Peak	74	Pass
g	2412	Ant1	2339.601	-53.56	2.16	43.86	Average	54	Pass
g	2412	Ant1	2390	-46.67	2.16	50.87	Peak	74	Pass
g	2412	Ant1	2390	-55.35	2.16	42.07	Average	54	Pass
g	2462	Ant1	2483.5	-45.95	2.16	51.47	Peak	74	Pass
g	2462	Ant1	2483.5	-54.81	2.16	42.61	Average	54	Pass
g	2462	Ant1	2490.725	-44.87	2.16	52.55	Peak	74	Pass
g	2462	Ant1	2495.919	-54.37	2.16	43.05	Average	54	Pass
g	2462	Ant1	2500	-46.58	2.16	49.95	Peak	74	Pass
g	2462	Ant1	2500	-55.49	2.16	41.93	Average	54	Pass
n20	2412	Ant1	2310	-47.56	2.16	49.86	Peak	74	Pass
n20	2412	Ant1	2310	-56.23	2.16	41.19	Average	54	Pass
n20	2412	Ant1	2340.186	-43.3	2.16	54.12	Peak	74	Pass
n20	2412	Ant1	2340.303	-53.86	2.16	43.56	Average	54	Pass
n20	2412	Ant1	2390	-46.68	2.16	50.74	Peak	74	Pass
n20	2412	Ant1	2390	-56.27	2.16	41.15	Average	54	Pass
n20	2462	Ant1	2483.5	-48.05	2.16	49.37	Peak	74	Pass
n20	2462	Ant1	2483.5	-55.64	2.16	41.78	Average	54	Pass
n20	2462	Ant1	2490.99	-45.7	2.16	51.72	Peak	74	Pass
n20	2462	Ant1	2484.312	-55.08	2.16	42.34	Average	54	Pass
n20	2462	Ant1	2500	-48.08	2.16	49.34	Peak	74	Pass
n20	2462	Ant1	2500	-55.95	2.16	41.47	Average	54	Pass
n40	2422	Ant1	2310	-46.19	2.16	51.23	Peak	74	Pass
n40	2422	Ant1	2310	-56.01	2.16	41.41	Average	54	Pass
n40	2422	Ant1	2339.962	-43.27	2.16	54.15	Peak	74	Pass
n40	2422	Ant1	2339.252	-53.55	2.16	43.87	Average	54	Pass
n40	2422	Ant1	2390	-45.8	2.16	51.62	Peak	74	Pass
n40	2422	Ant1	2390	-55.76	2.16	41.66	Average	54	Pass
n40	2452	Ant1	2483.5	-46.56	2.16	50.86	Peak	74	Pass
n40	2452	Ant1	2483.5	-55.11	2.16	42.31	Average	54	Pass
n40	2452	Ant1	2491.498	-44.4	2.16	53.02	Peak	74	Pass
n40	2452	Ant1	2483.776	-54.7	2.16	42.72	Average	54	Pass
n40	2452	Ant1	2500	-47.75	2.16	49.67	Peak	74	Pass

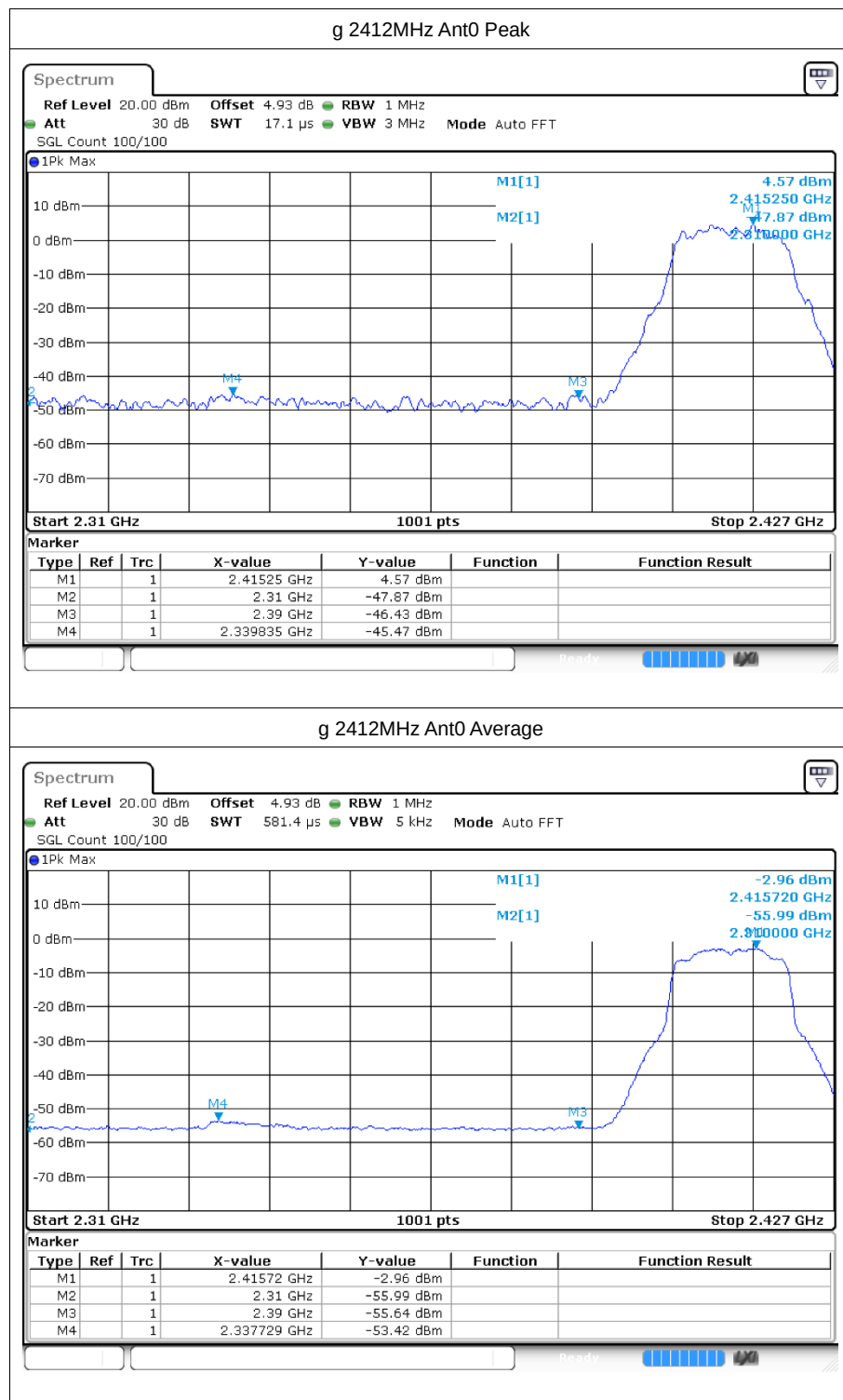


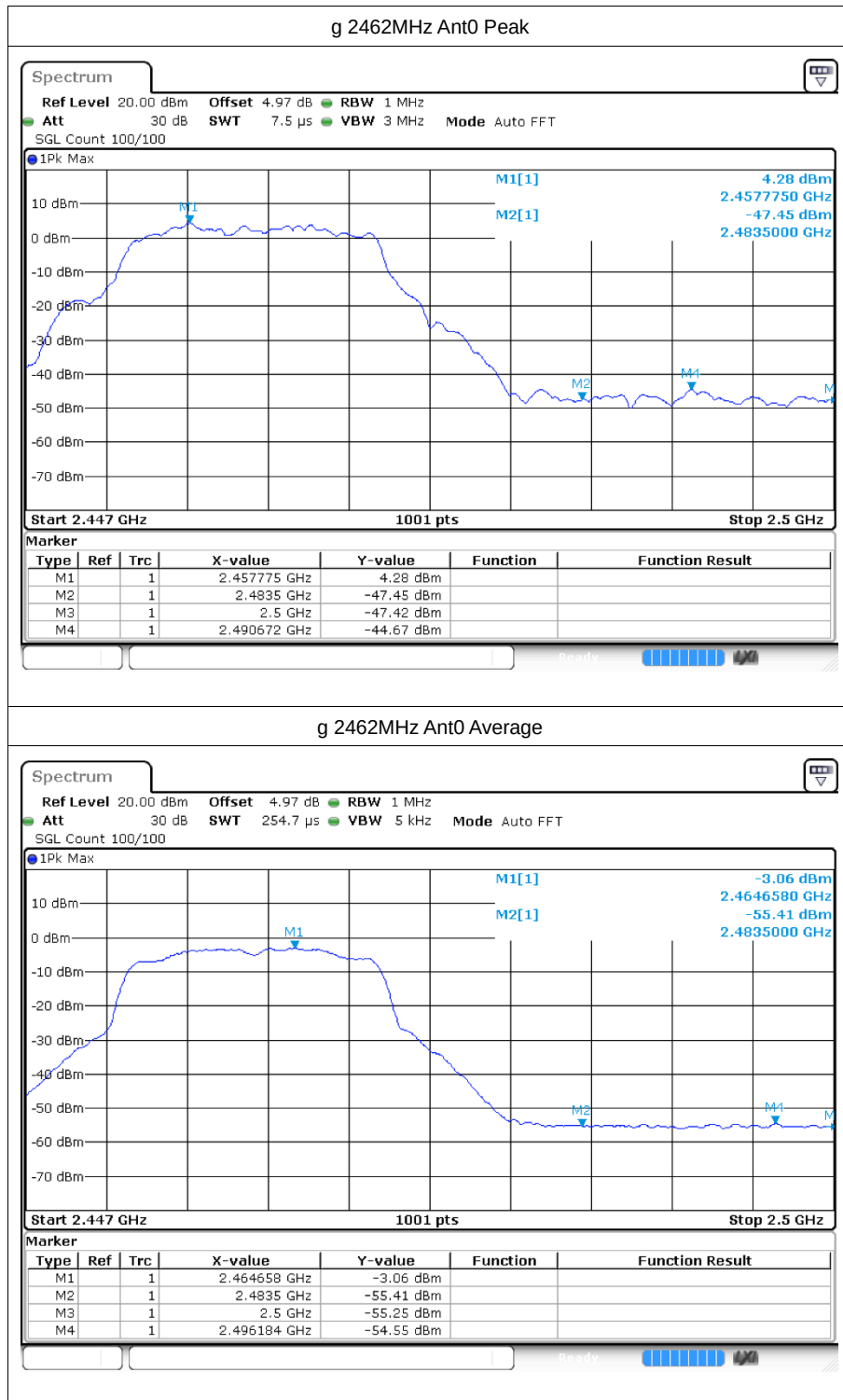
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ax20	2412	Ant1	2310	-46.11	2.16	51.31	Peak	74	Pass
ax20	2412	Ant1	2310	-55.51	2.16	41.91	Average	54	Pass
ax20	2412	Ant1	2338.548	-44.13	2.16	53.29	Peak	74	Pass
ax20	2412	Ant1	2338.08	-53.3	2.16	44.12	Average	54	Pass
ax20	2412	Ant1	2390	-48.73	2.16	48.69	Peak	74	Pass
ax20	2412	Ant1	2390	-55.92	2.16	41.5	Average	54	Pass
ax20	2462	Ant1	2483.5	-47.62	2.16	49.8	Peak	74	Pass
ax20	2462	Ant1	2483.5	-54.34	2.16	43.08	Average	54	Pass
ax20	2462	Ant1	2491.573	-44.81	2.16	52.61	Peak	74	Pass
ax20	2462	Ant1	2484.206	-54.05	2.16	43.37	Average	54	Pass
ax20	2462	Ant1	2500	-46.48	2.16	50.94	Peak	74	Pass
ax20	2462	Ant1	2500	-55.04	2.16	42.38	Average	54	Pass
ax40	2422	Ant1	2310	-46.9	2.16	50.52	Peak	74	Pass
ax40	2422	Ant1	2310	-55.33	2.16	42.09	Average	54	Pass
ax40	2422	Ant1	2335.844	-44.79	2.16	52.63	Peak	74	Pass
ax40	2422	Ant1	2340.104	-53.04	2.16	44.38	Average	54	Pass
ax40	2422	Ant1	2390	-47.21	2.16	50.21	Peak	74	Pass
ax40	2422	Ant1	2390	-55.73	2.16	41.69	Average	54	Pass
ax40	2452	Ant1	2483.5	-46.98	2.16	50.44	Peak	74	Pass
ax40	2452	Ant1	2483.5	-55.01	2.16	42.41	Average	54	Pass
ax40	2452	Ant1	2494.618	-45.58	2.16	51.84	Peak	74	Pass
ax40	2452	Ant1	2485.648	-54.66	2.16	42.76	Average	54	Pass
ax40	2452	Ant1	2500	-48.41	2.16	49.01	Peak	74	Pass
ax40	2452	Ant1	2500	-55.63	2.16	41.79	Average	54	Pass

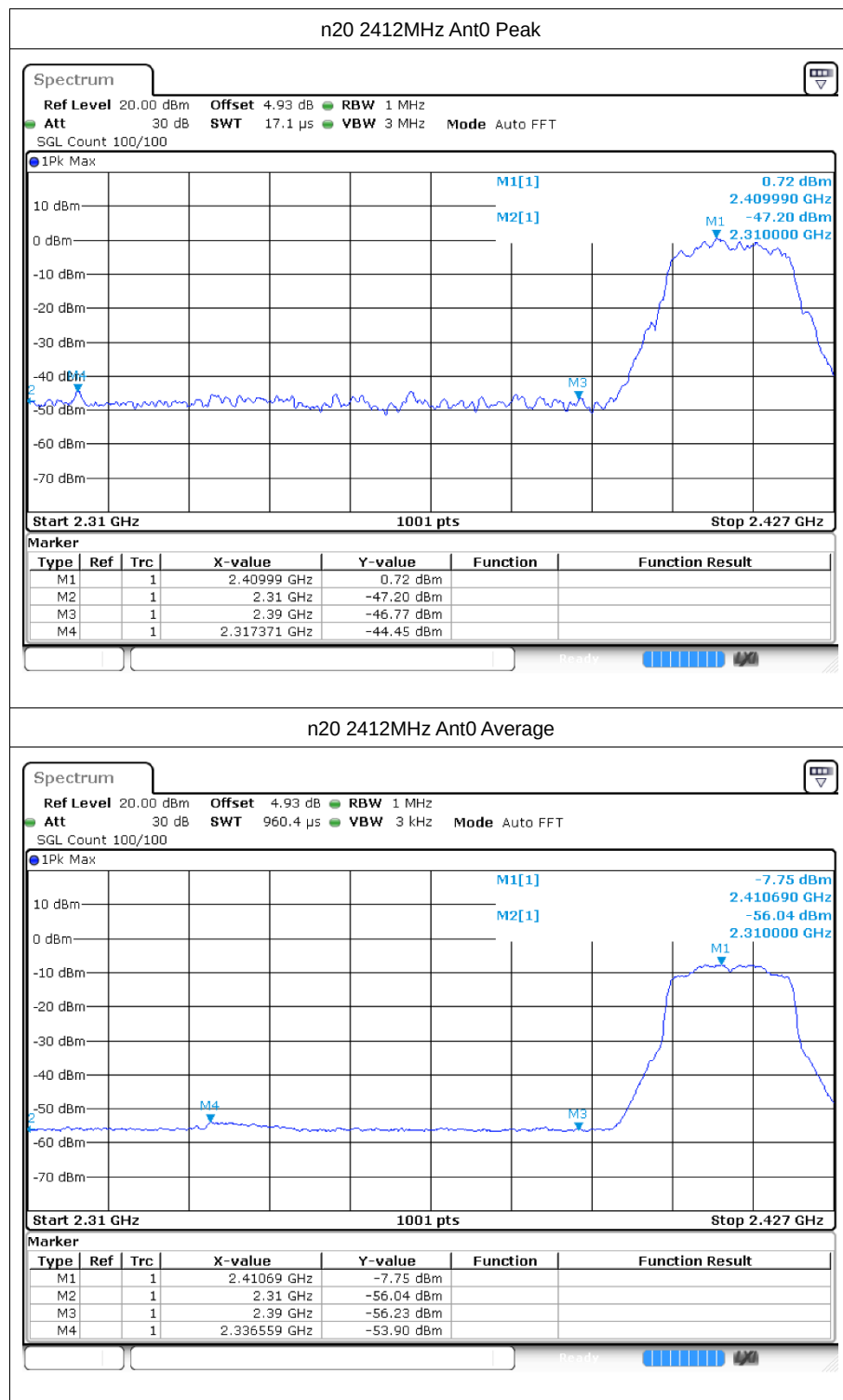
7.2 Test Graphs

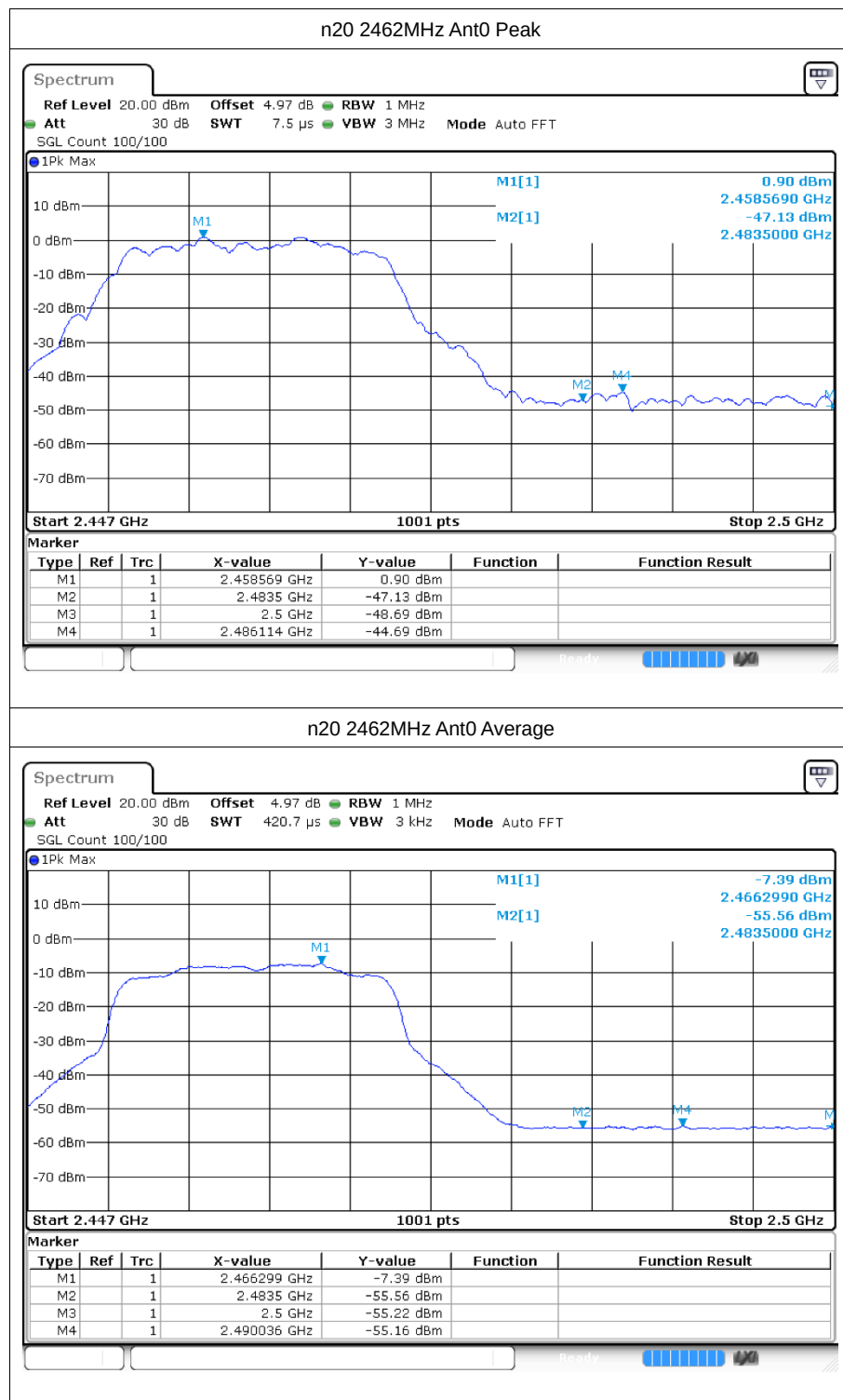


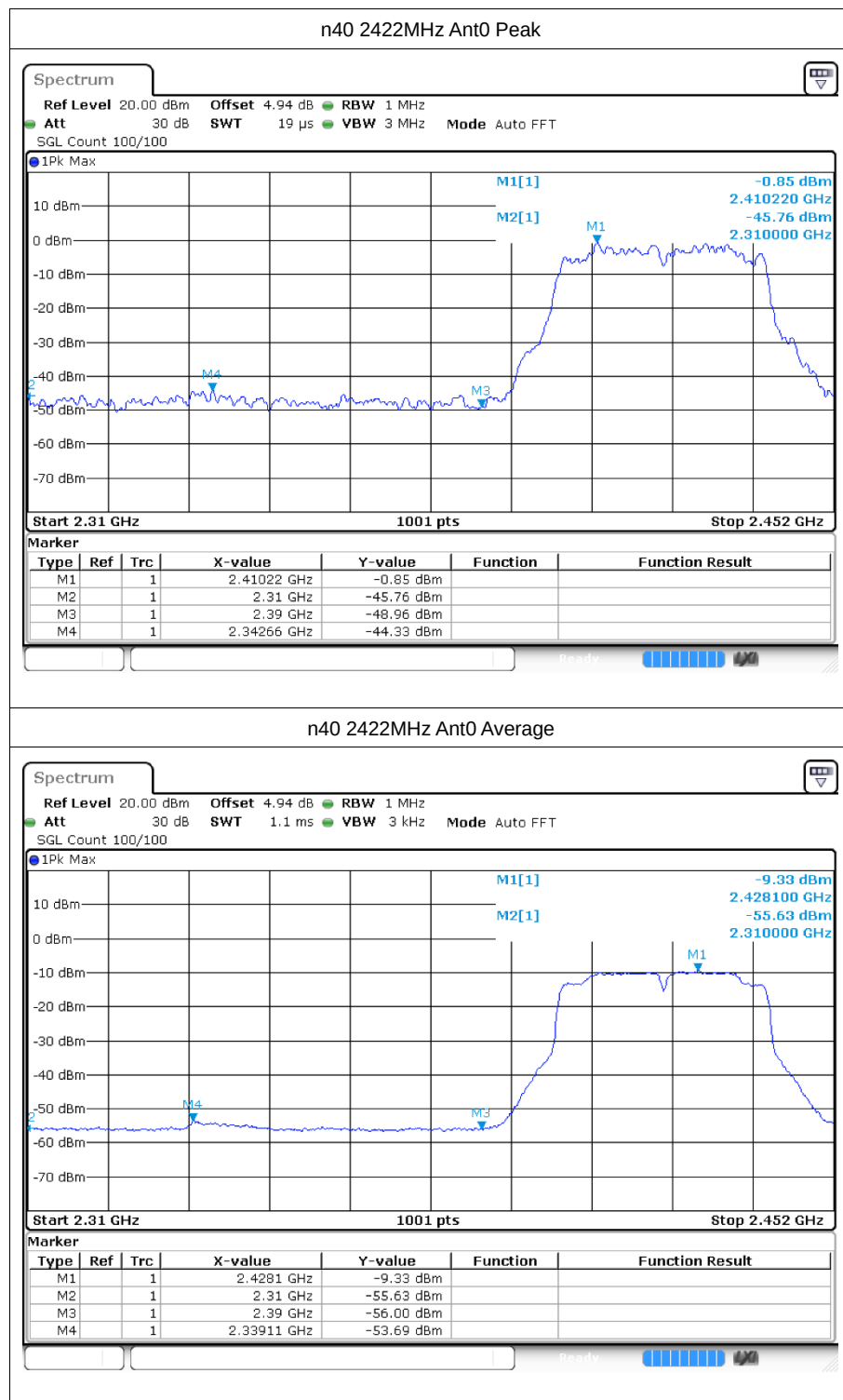


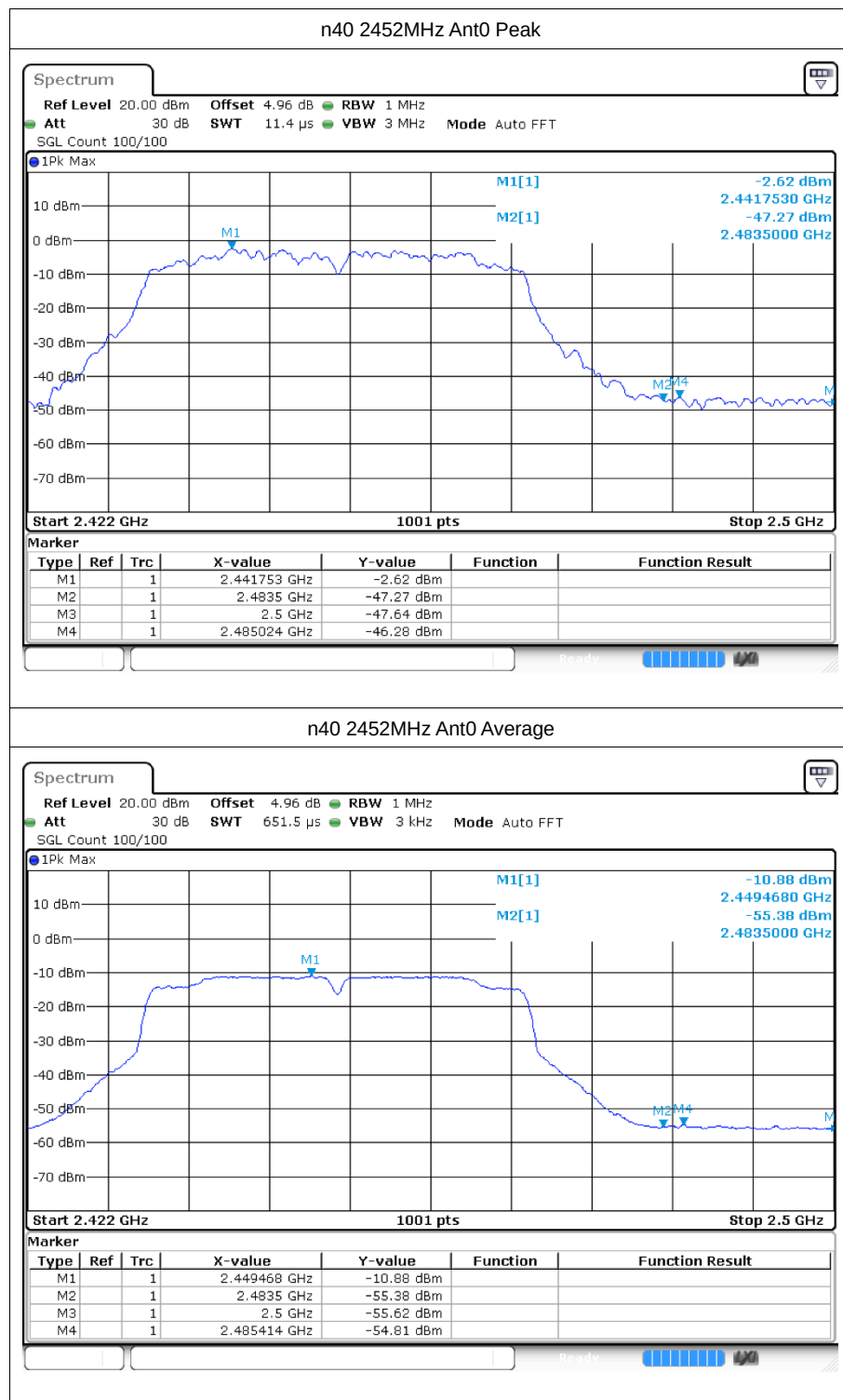




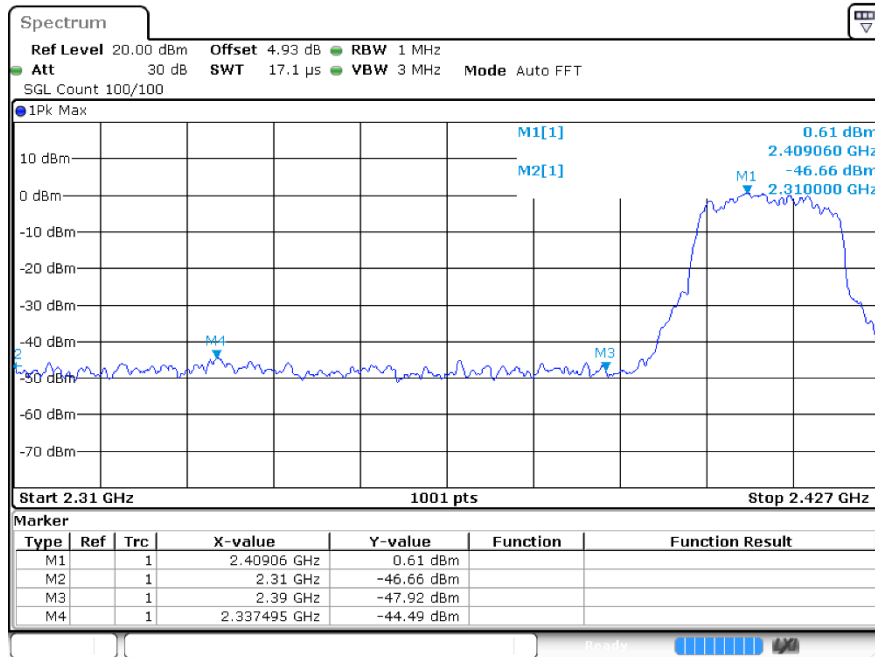




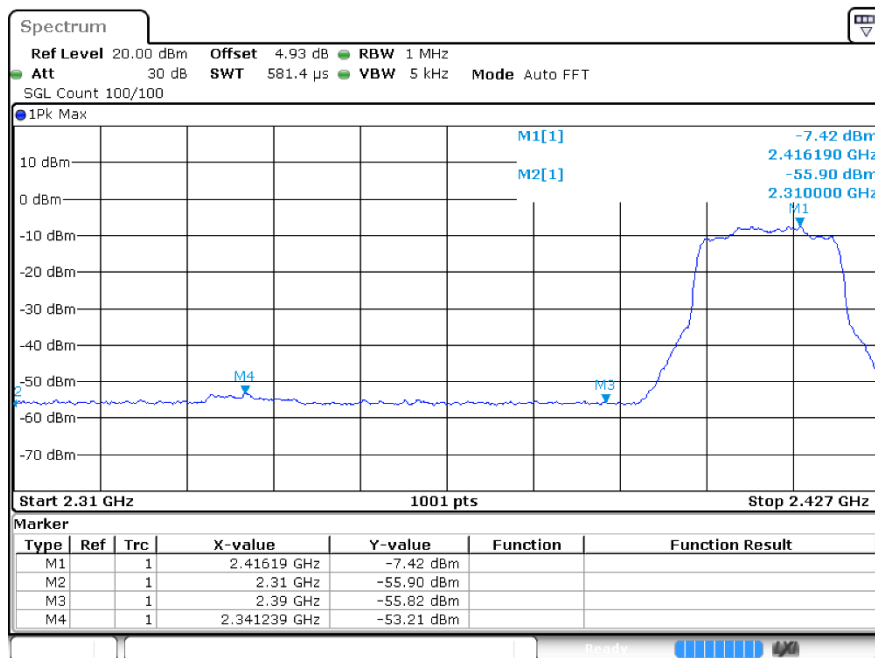


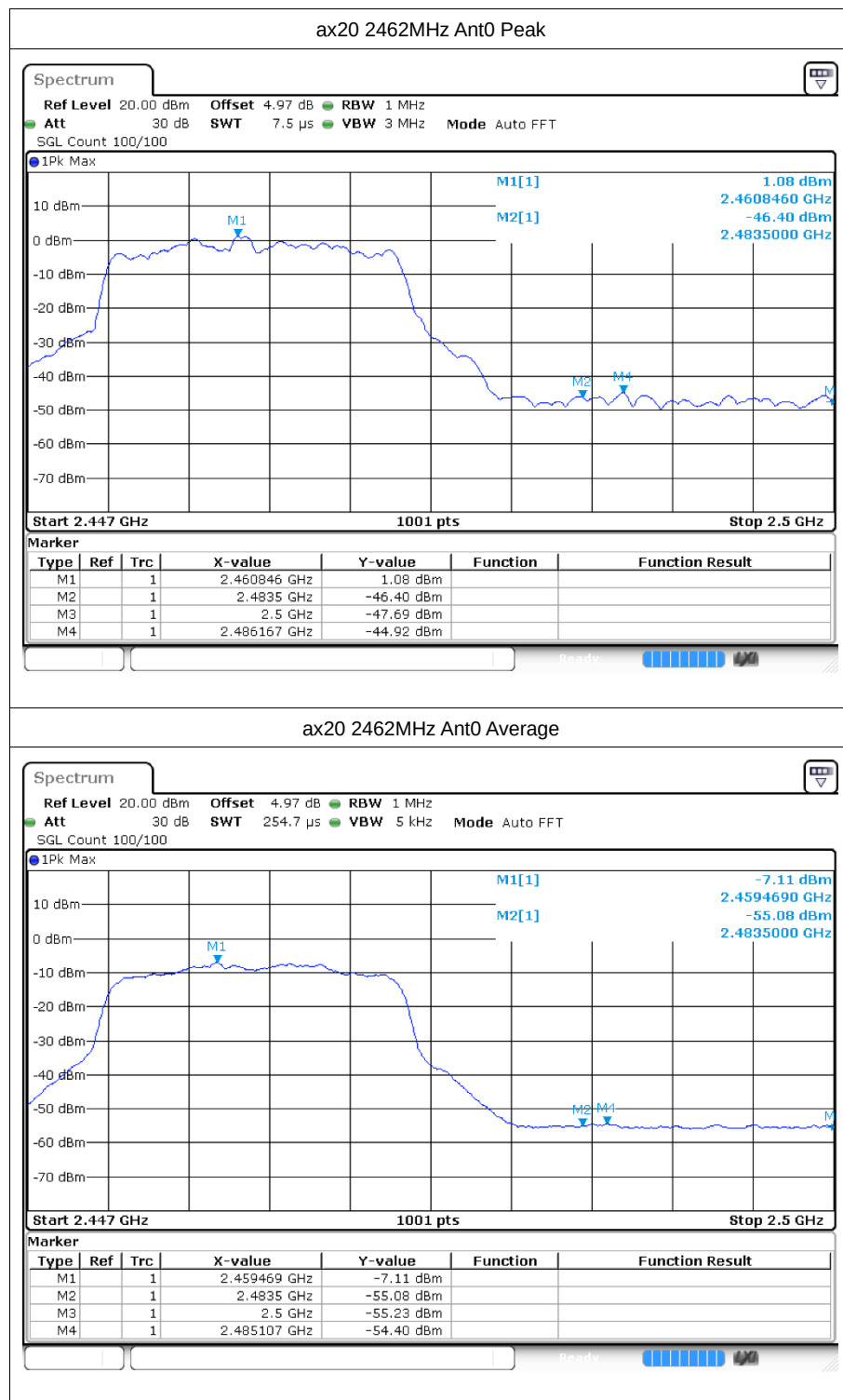


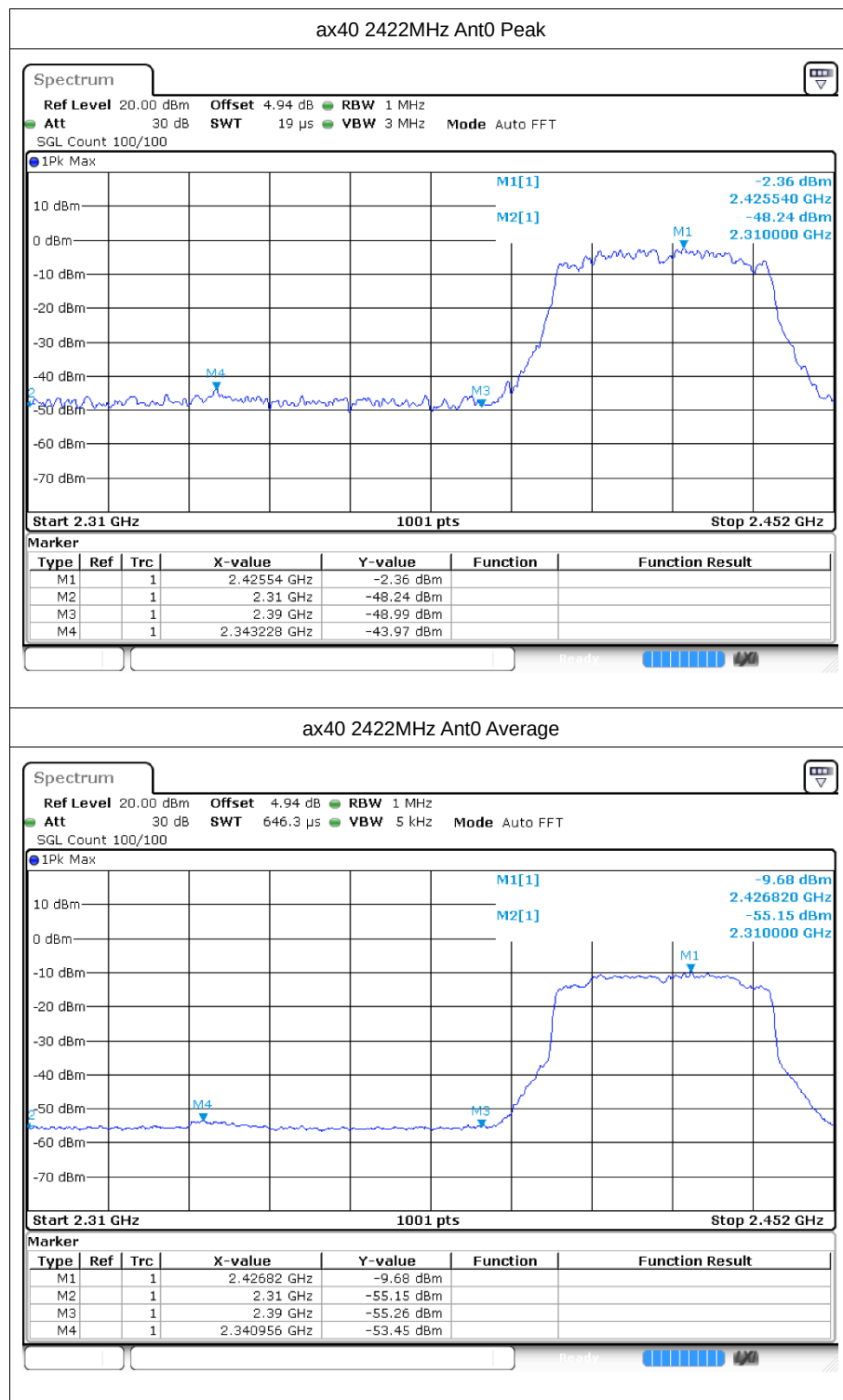
ax20 2412MHz Ant0 Peak

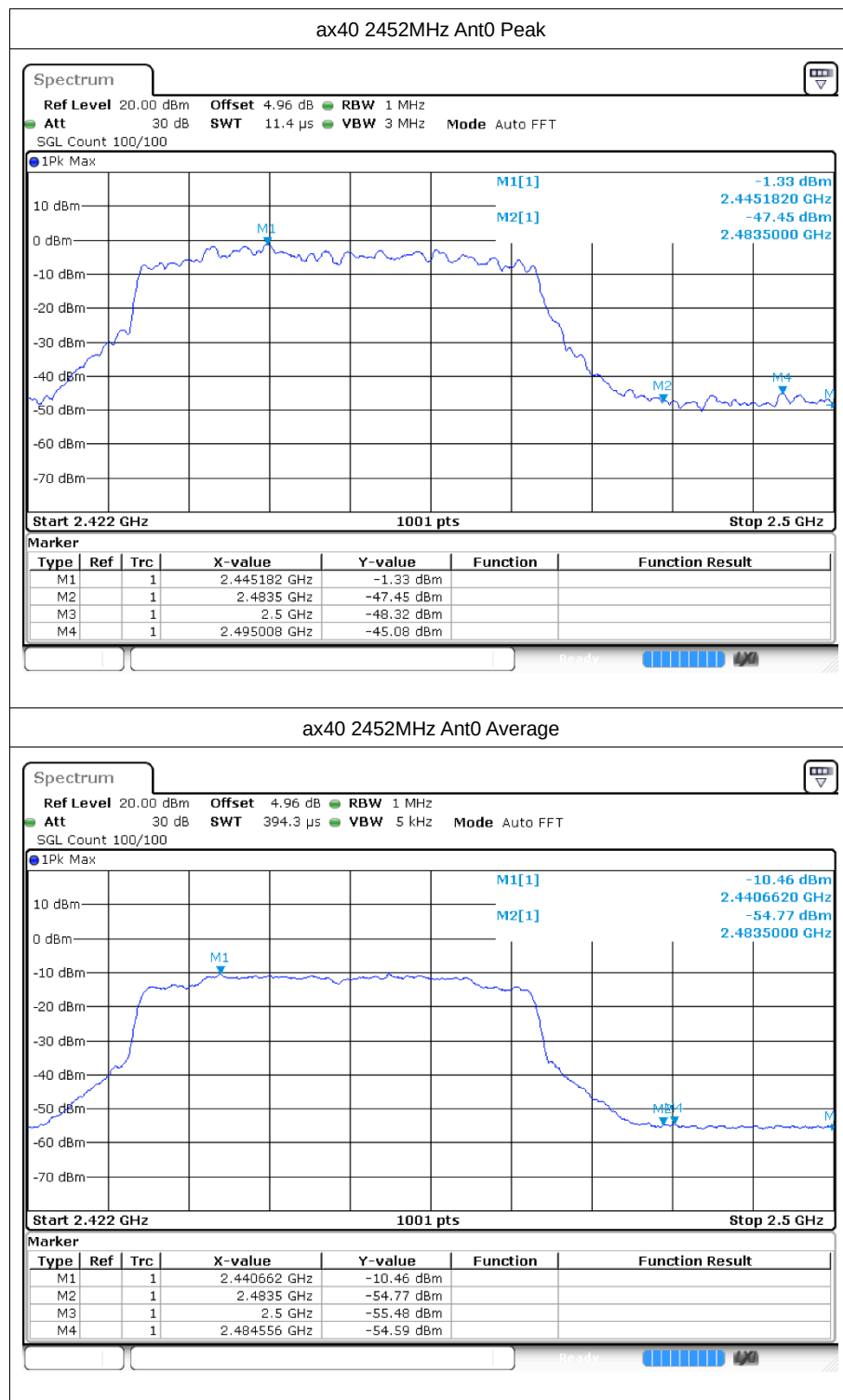


ax20 2412MHz Ant0 Average

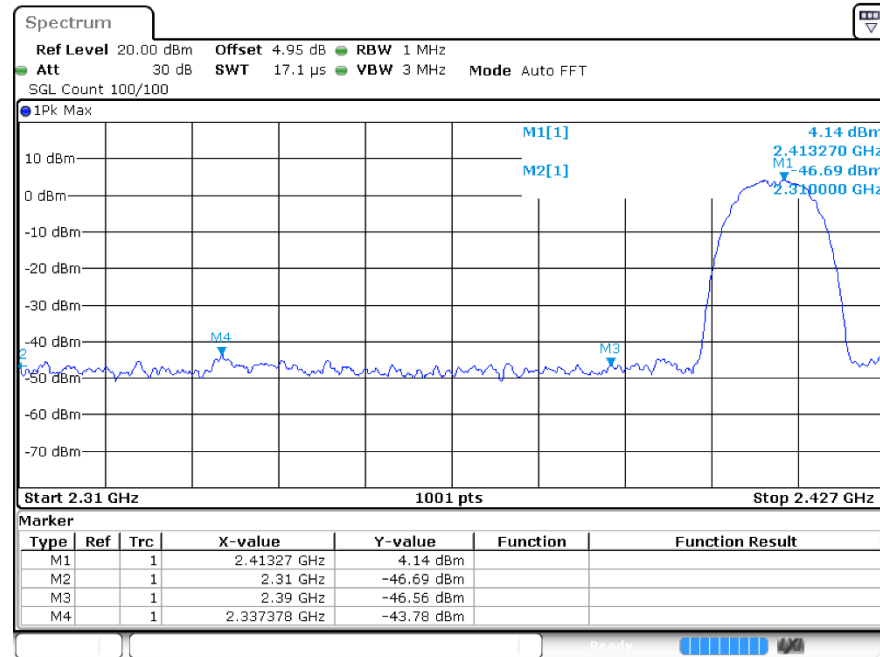




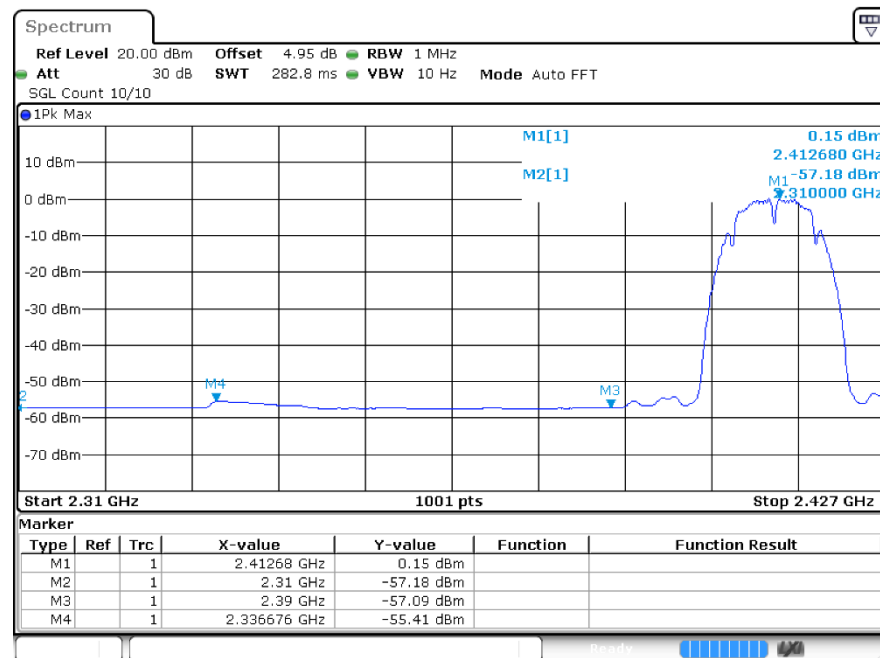


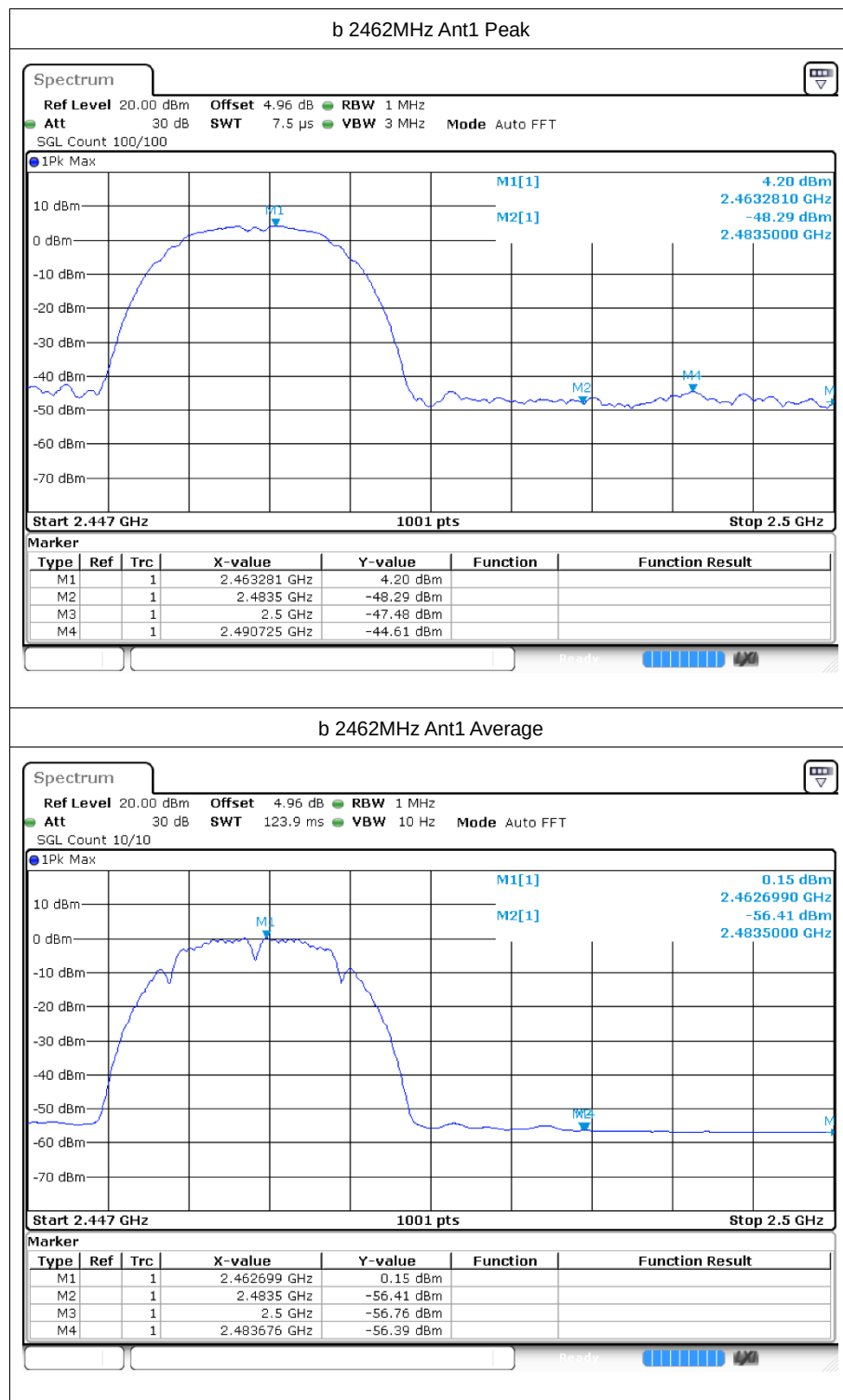


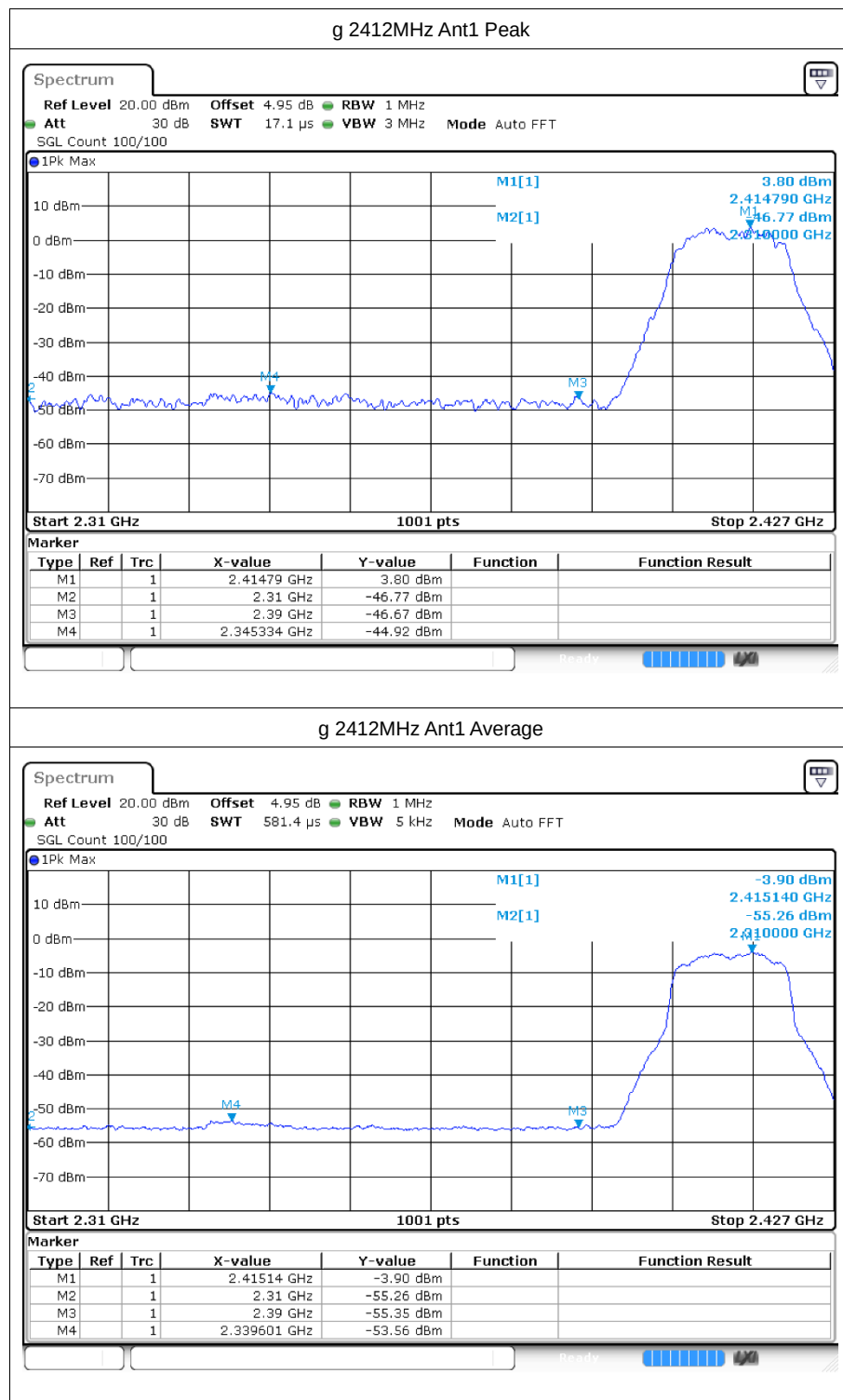
b 2412MHz Ant1 Peak

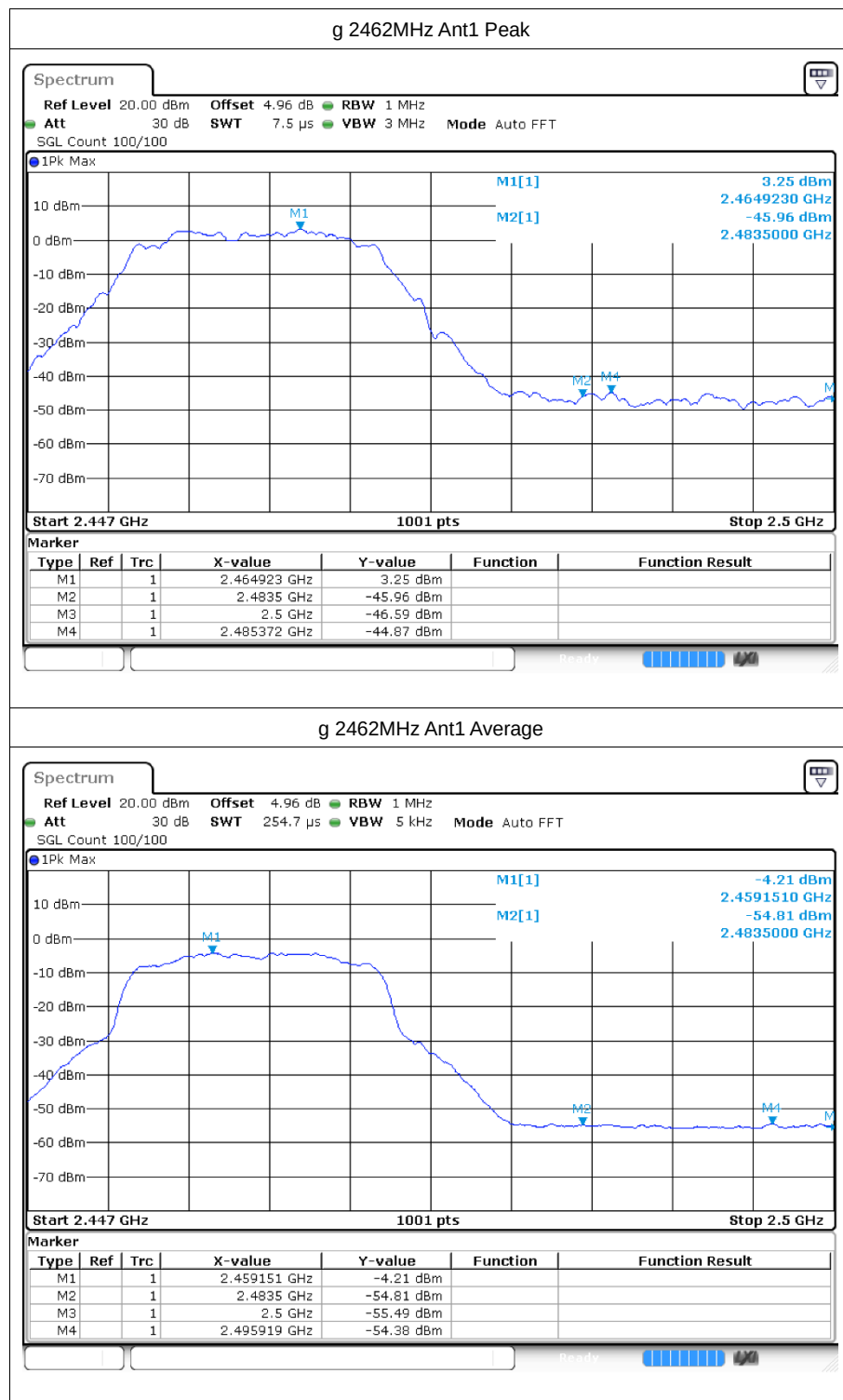


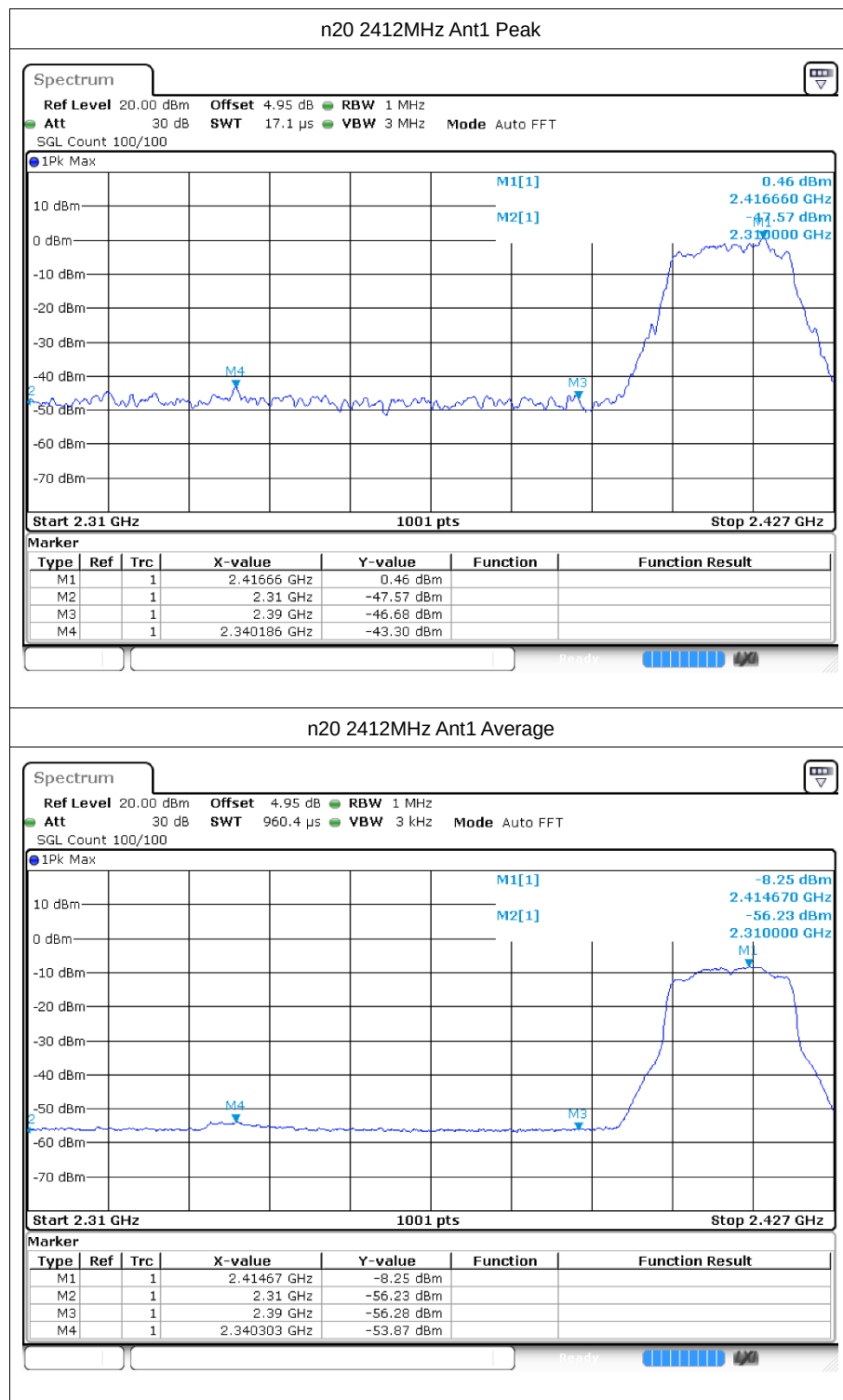
b 2412MHz Ant1 Average

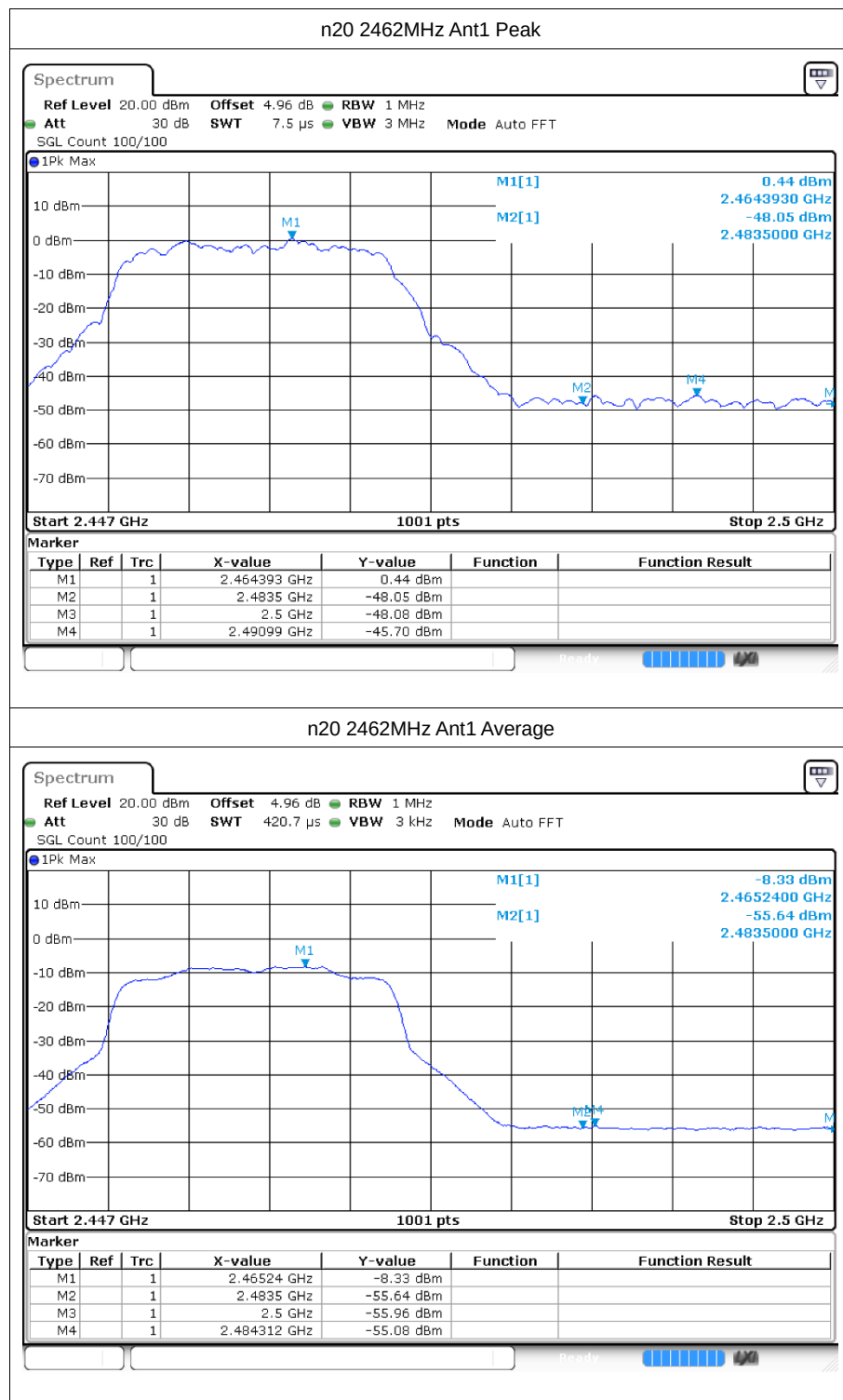


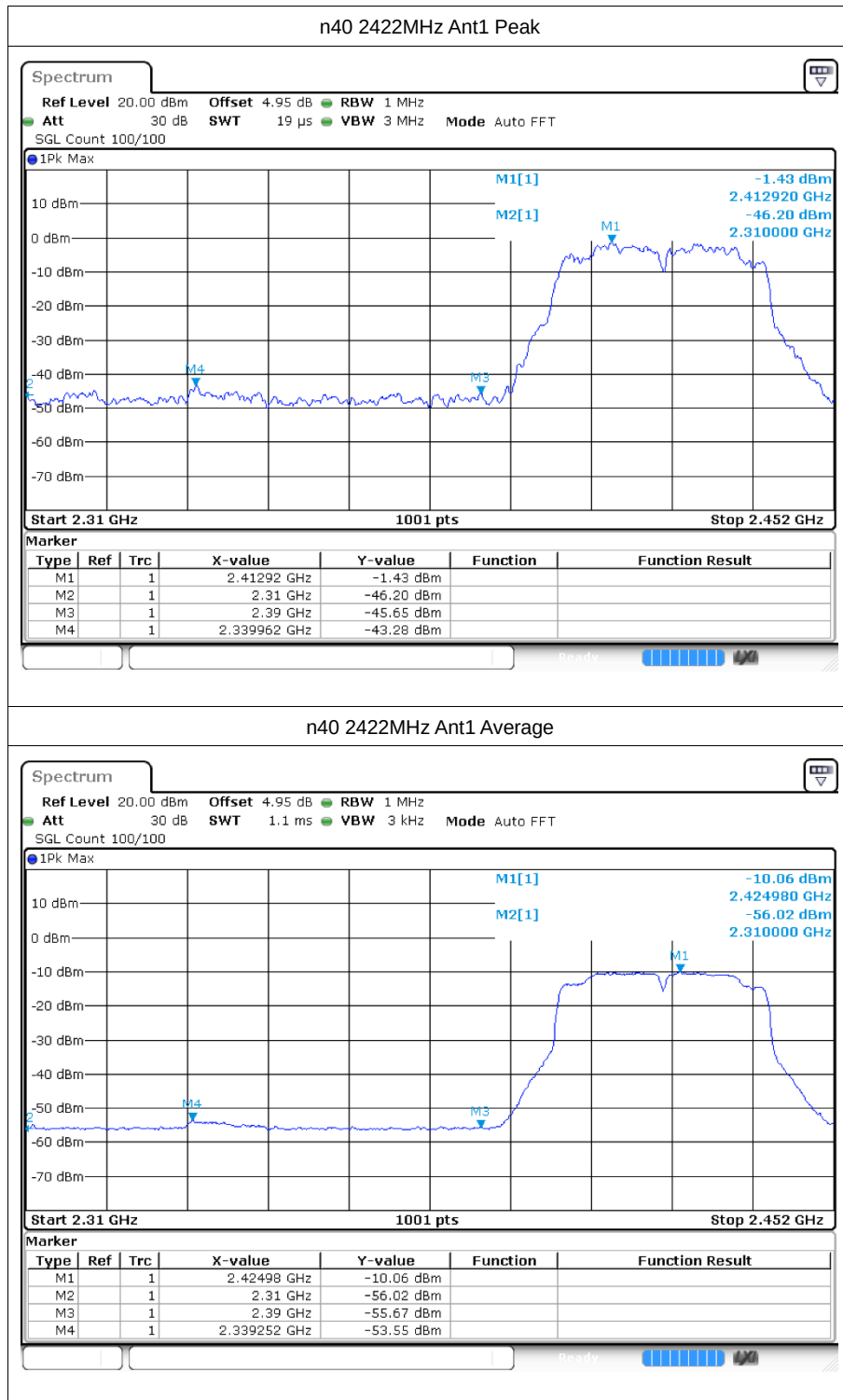


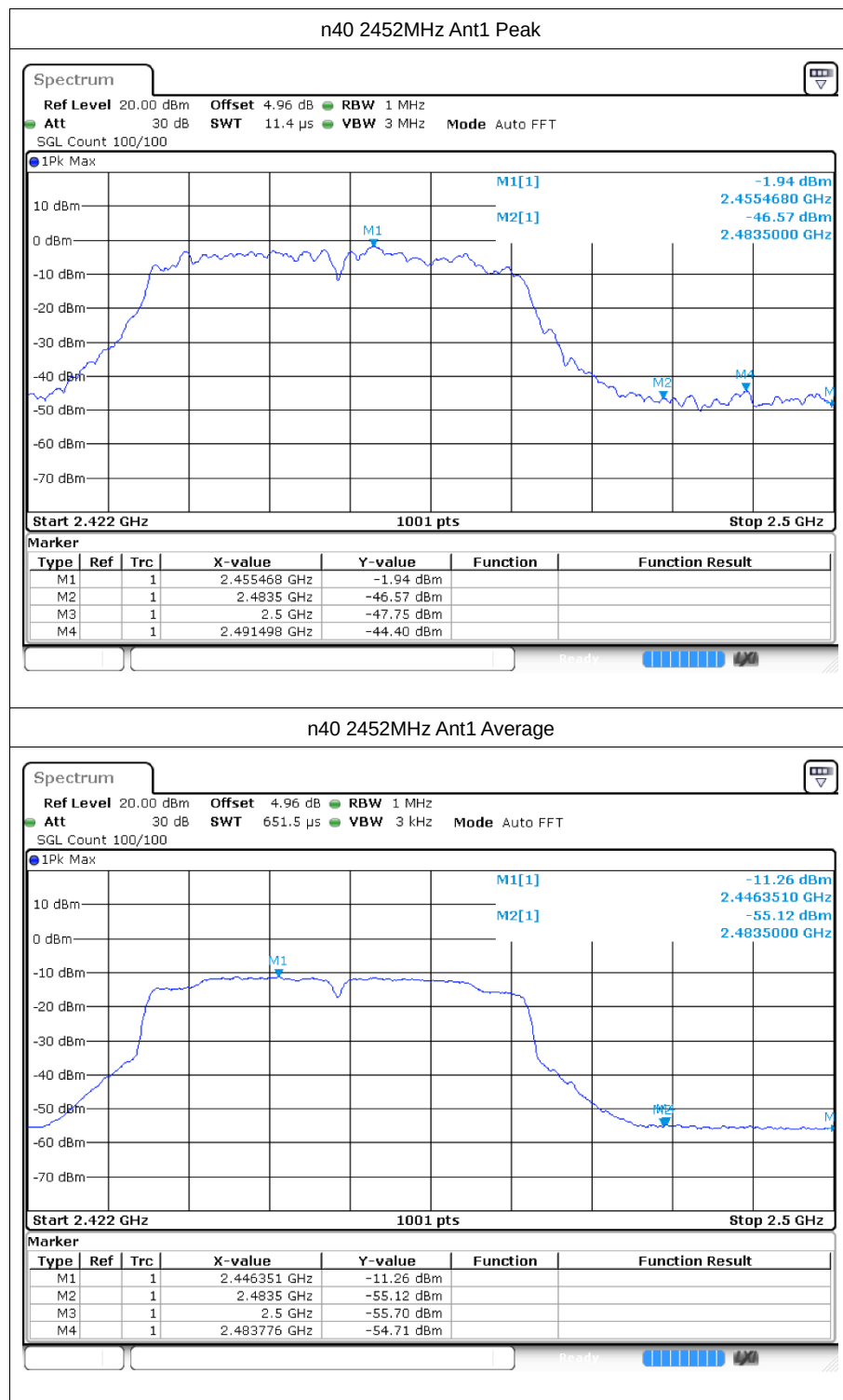




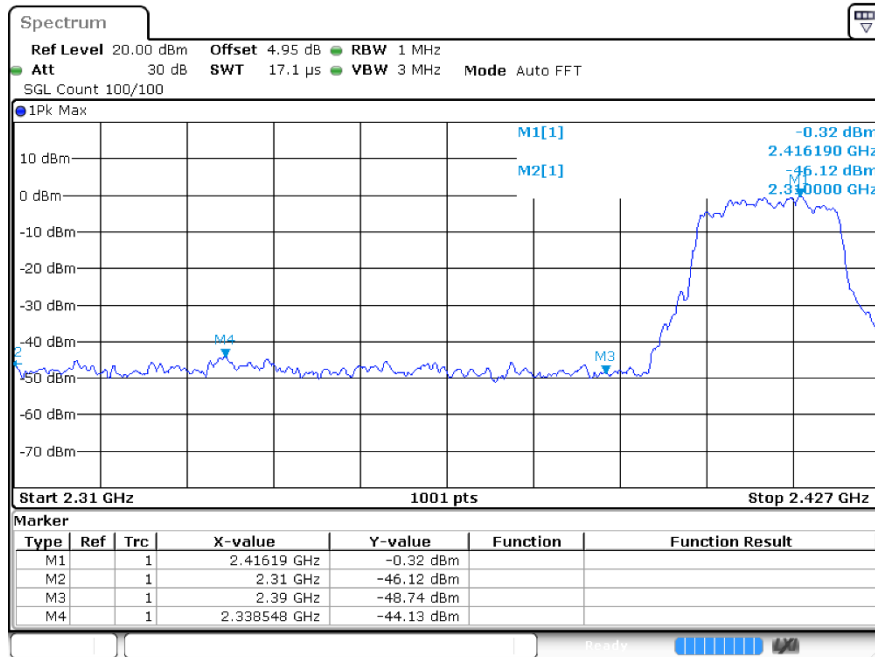




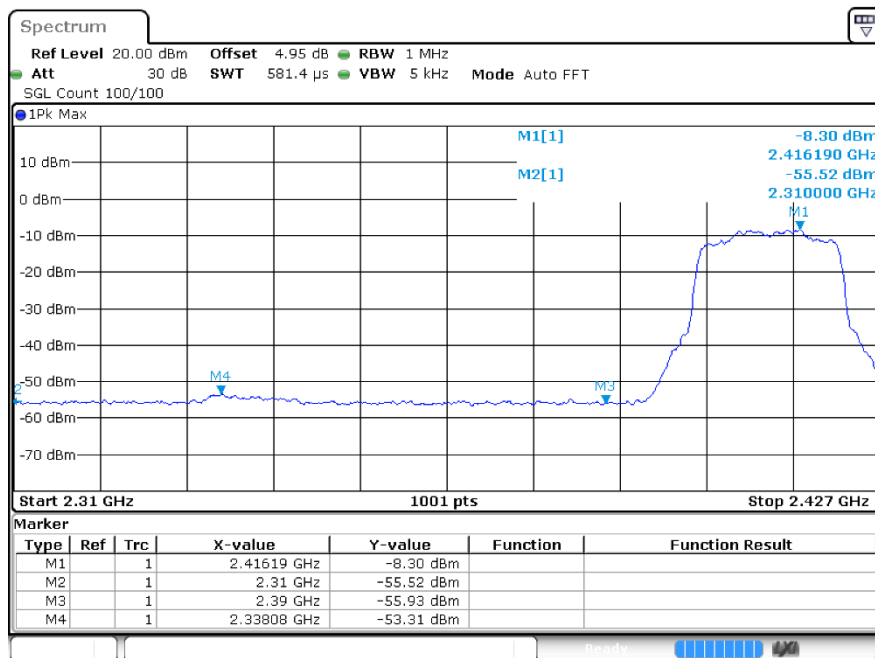


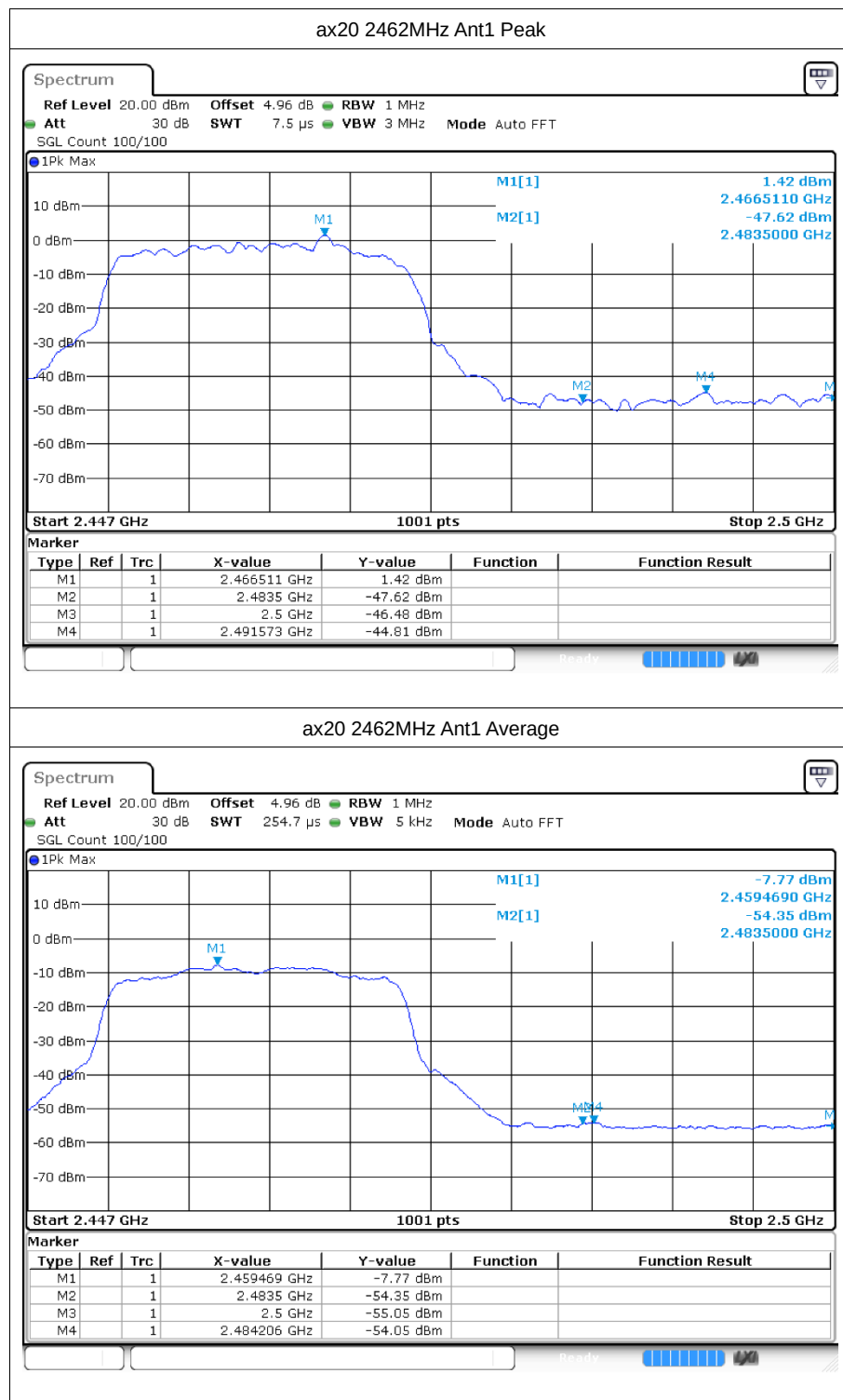


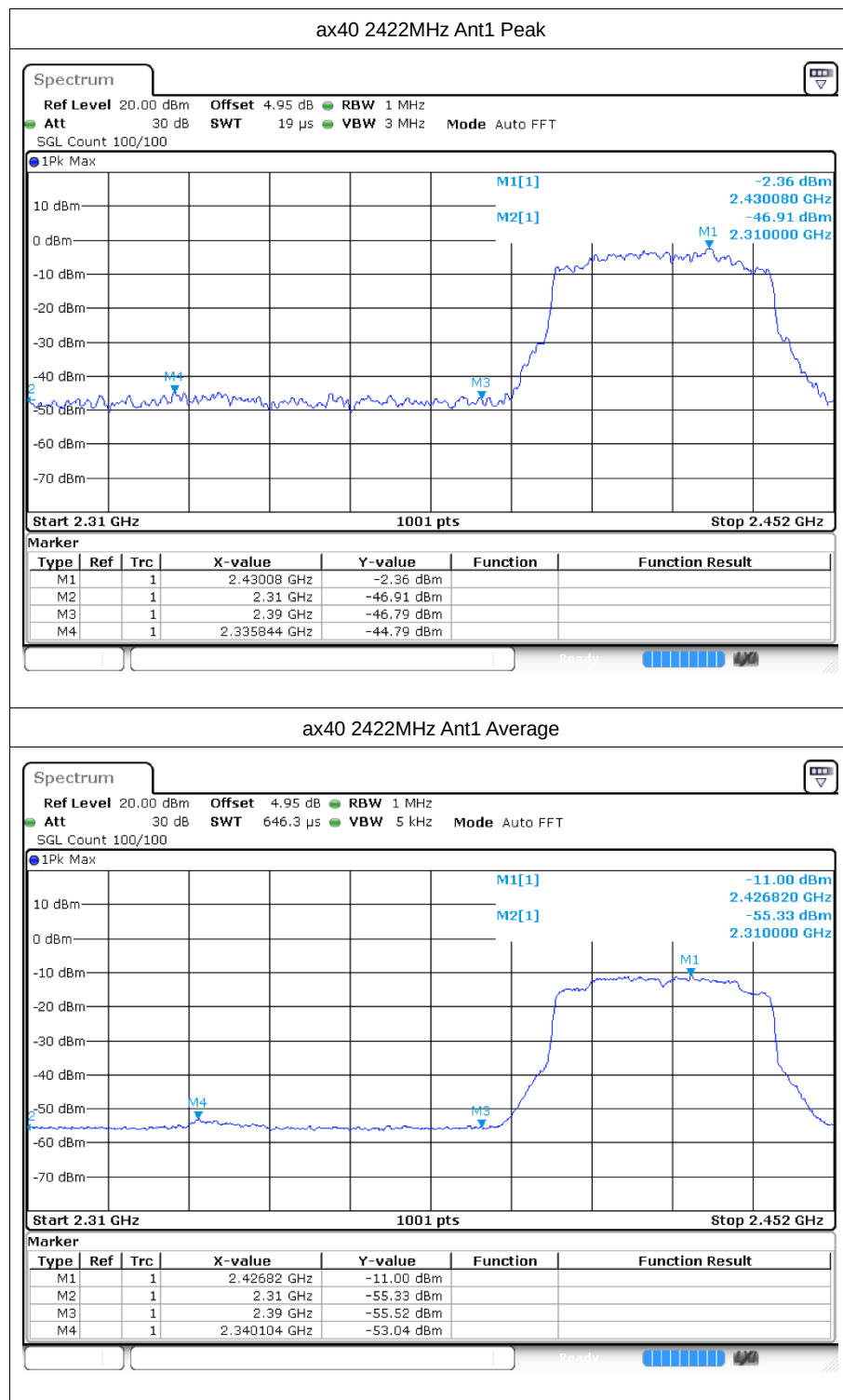
ax20 2412MHz Ant1 Peak

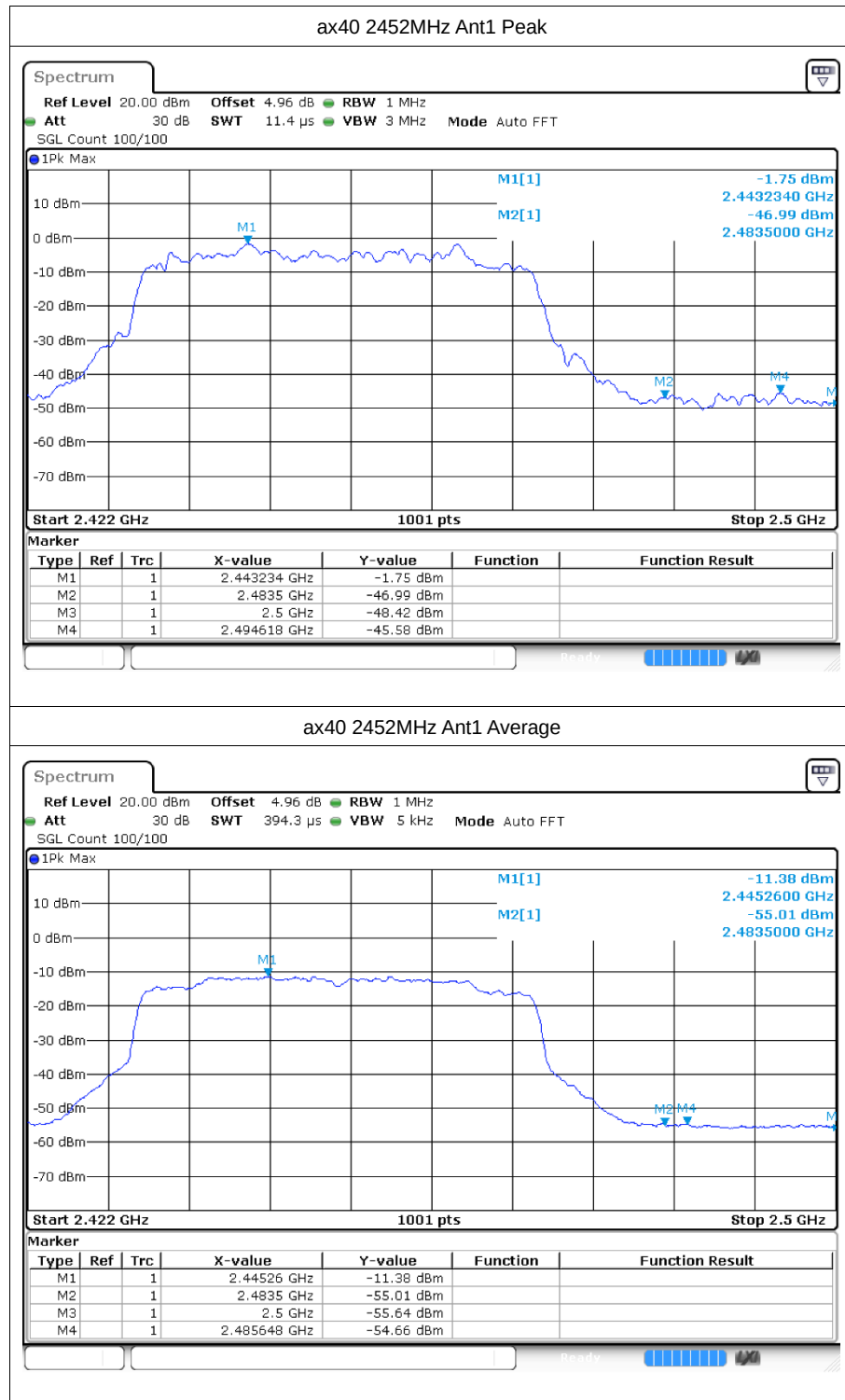


ax20 2412MHz Ant1 Average









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