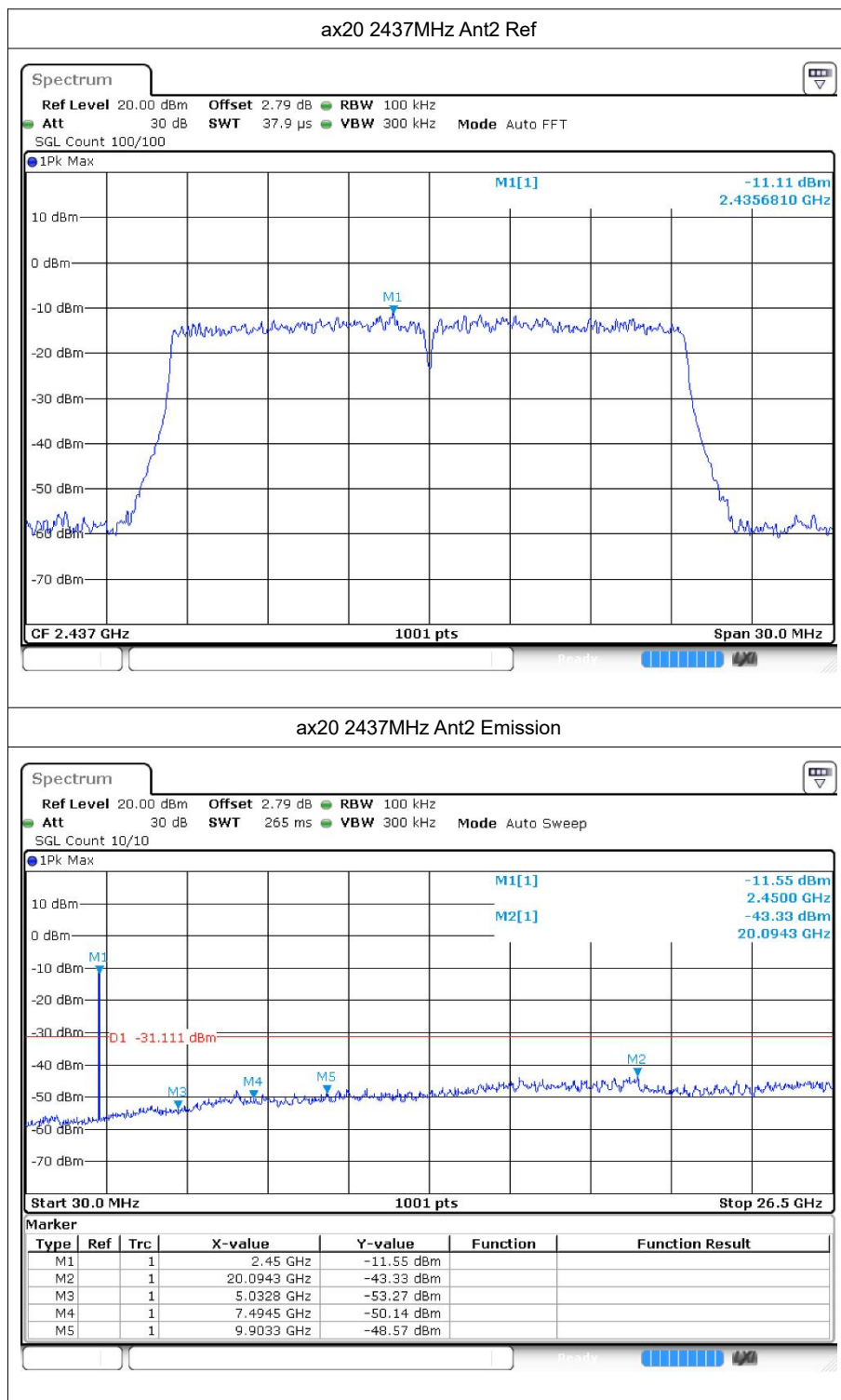
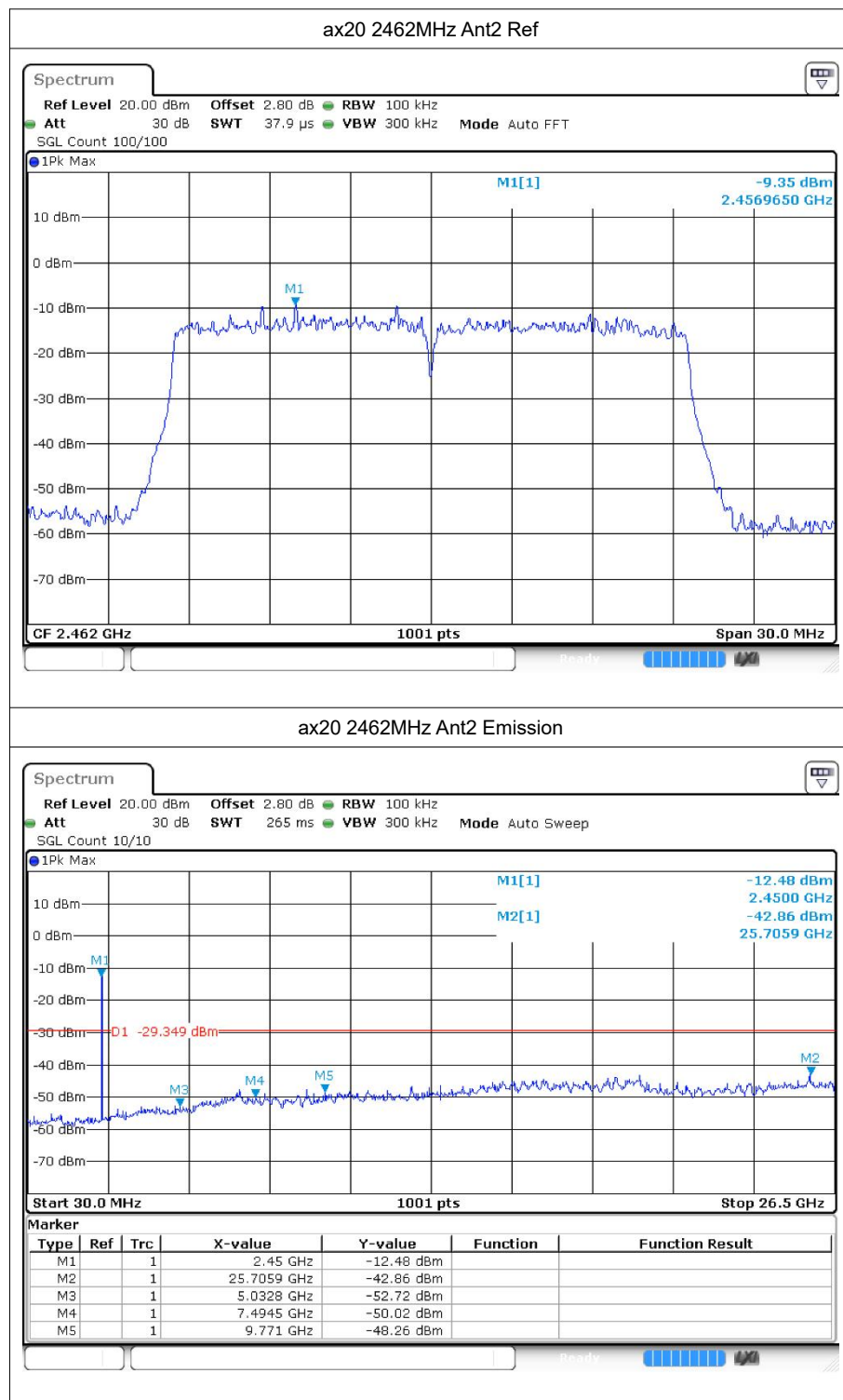
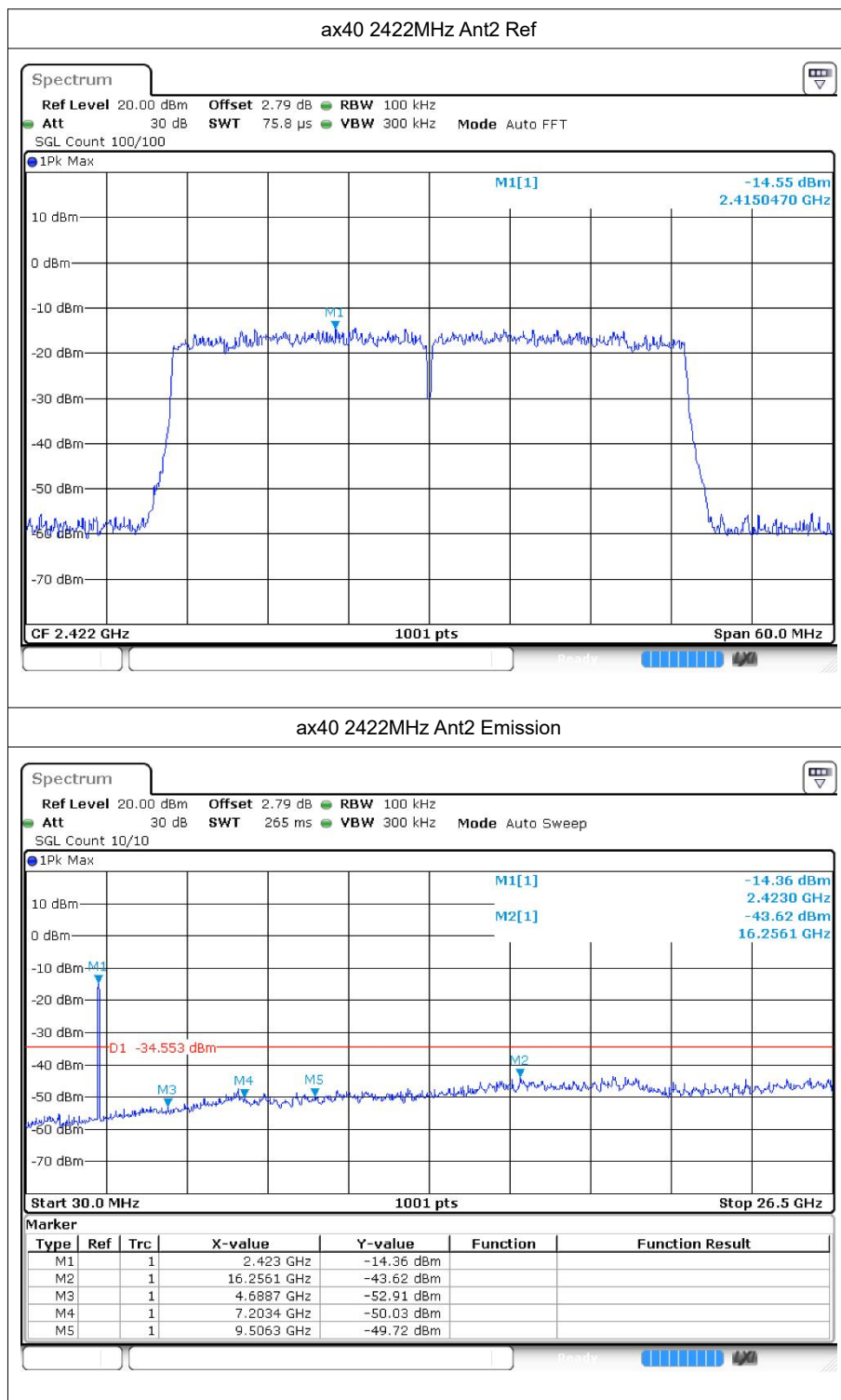
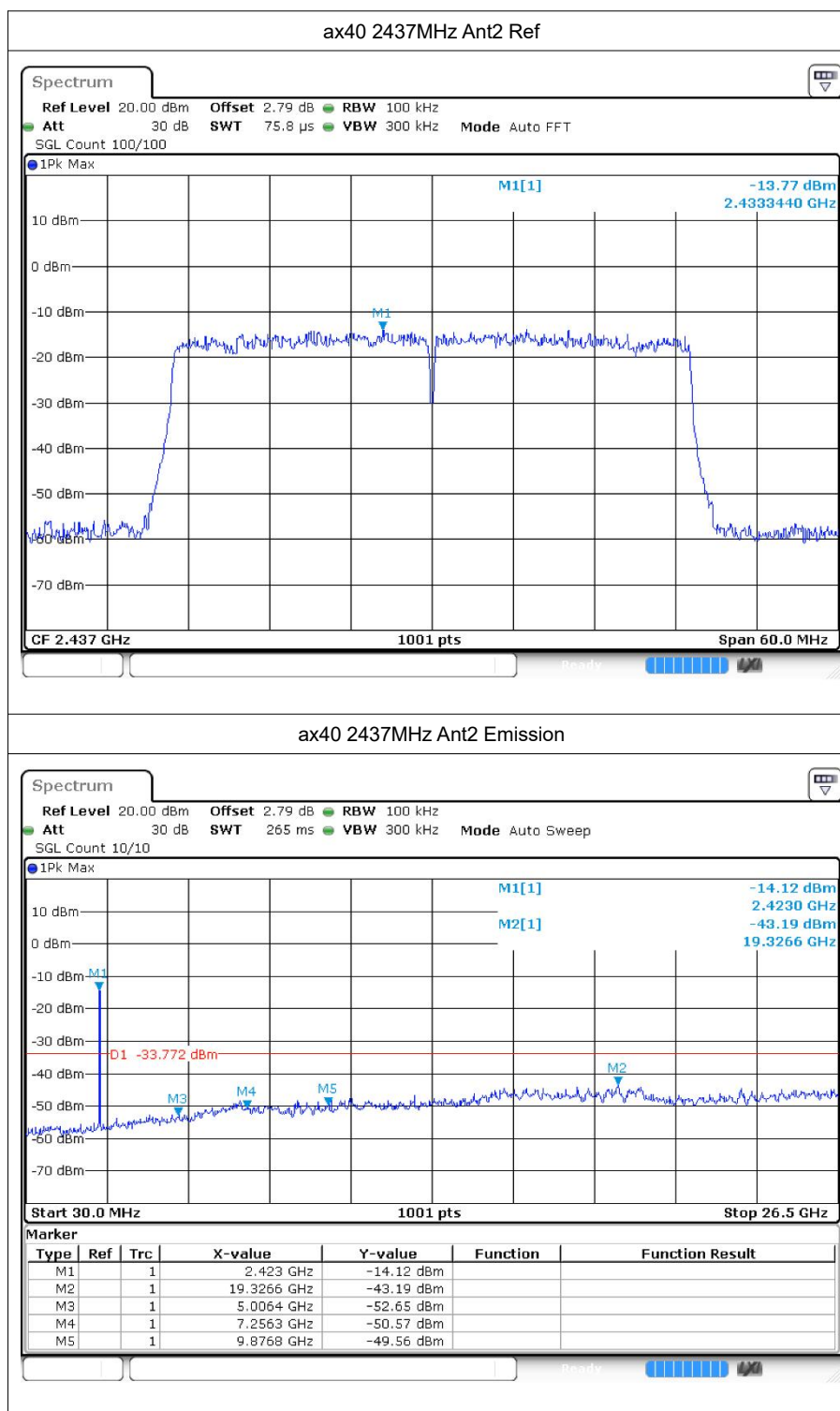
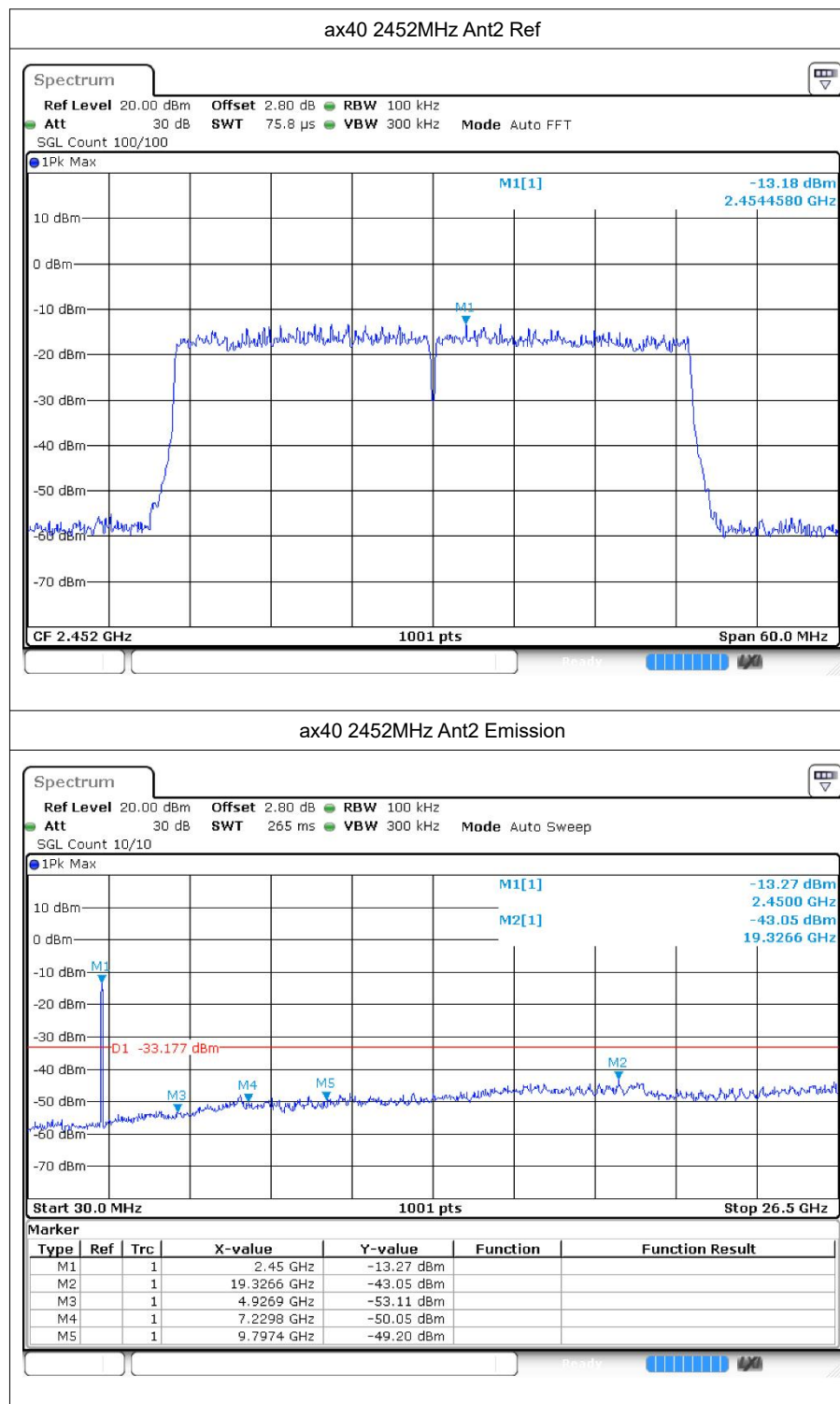














7 Restrict Band

7.1 Test Result

Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
b	2412	Ant1	2310	-49.6	4.47	-	50.10	Peak	74	Pass
b	2412	Ant1	2310	-57.23	4.47	1.1	43.57	Average	54	Pass
b	2412	Ant1	2314.797	-45.32	4.47	-	54.38	Peak	74	Pass
b	2412	Ant1	2336.442	-54.4	4.47	1.1	46.40	Average	54	Pass
b	2412	Ant1	2390	-46.92	4.47	-	52.78	Peak	74	Pass
b	2412	Ant1	2390	-55.34	4.47	1.1	45.46	Average	54	Pass
b	2462	Ant1	2483.5	-48.69	4.47	-	51.01	Peak	74	48.57
b	2462	Ant1	2483.5	-55.52	4.47	1.2	45.38	Average	54	Pass
b	2462	Ant1	2491.096	-46.15	4.47	-	53.55	Peak	74	Pass
b	2462	Ant1	2487.386	-54.9	4.47	1.2	46.00	Average	54	Pass
b	2462	Ant1	2500	-48.73	4.47	-	50.97	Peak	74	Pass
b	2462	Ant1	2500	-55.42	4.47	1.2	45.48	Average	54	Pass
g	2412	Ant1	2310	-47.21	4.47	-	52.49	Peak	74	Pass
g	2412	Ant1	2310	-56.67	4.47	2.05	45.08	Average	54	Pass
g	2412	Ant1	2341.356	-46.48	4.47	-	53.22	Peak	74	Pass
g	2412	Ant1	2337.144	-54.48	4.47	2.05	47.27	Average	54	Pass
g	2412	Ant1	2390	-48.6	4.47	-	51.10	Peak	74	Pass
g	2412	Ant1	2390	-56.33	4.47	2.05	45.42	Average	54	Pass
g	2462	Ant1	2483.5	-48.45	4.47	-	51.25	Peak	74	Pass
g	2462	Ant1	2483.5	-55.27	4.47	2.03	46.46	Average	54	Pass
g	2462	Ant1	2491.096	-45.14	4.47	-	54.56	Peak	74	Pass
g	2462	Ant1	2487.704	-54.45	4.47	2.03	47.28	Average	54	Pass
g	2462	Ant1	2500	-47	4.47	-	52.70	Peak	74	Pass
g	2462	Ant1	2500	-56.76	4.47	2.03	44.97	Average	54	Pass
n20	2412	Ant1	2310	-50.61	4.47	-	49.09	Peak	74	Pass
n20	2412	Ant1	2310	-57.5	4.47	2.21	44.41	Average	54	Pass
n20	2412	Ant1	2338.782	-46.84	4.47	-	52.86	Peak	74	Pass
n20	2412	Ant1	2336.91	-54.74	4.47	2.21	47.17	Average	54	Pass
n20	2412	Ant1	2390	-49.82	4.47	-	49.88	Peak	74	Pass
n20	2412	Ant1	2390	-56.59	4.47	2.21	45.32	Average	54	Pass
n20	2462	Ant1	2483.5	-49.21	4.47	-	50.49	Peak	74	Pass
n20	2462	Ant1	2483.5	-56.31	4.47	2.23	45.62	Average	54	Pass
n20	2462	Ant1	2495.654	-46.54	4.47	-	53.16	Peak	74	Pass



n20	2462	Ant1	2499.311	-55.82	4.47	2.23	46.11	Average	54	Pass
n20	2462	Ant1	2500	-49.7	4.47	-	50.00	Peak	74	Pass
n20	2462	Ant1	2500	-56.13	4.47	2.23	45.80	Average	54	Pass
n40	2422	Ant1	2310	-49.44	4.47	-	50.26	Peak	74	Pass
n40	2422	Ant1	2310	-56.49	4.47	2.34	45.55	Average	54	Pass
n40	2422	Ant1	2360.268	-45.56	4.47	-	54.14	Peak	74	Pass
n40	2422	Ant1	2340.104	-54.62	4.47	2.34	47.42	Average	54	Pass
n40	2422	Ant1	2390	-48.86	4.47	-	50.84	Peak	74	Pass
n40	2422	Ant1	2390	-56.62	4.47	2.34	45.42	Average	54	Pass
n40	2452	Ant1	2483.5	-49.4	4.47	-	50.30	Peak	74	Pass
n40	2452	Ant1	2483.5	-55.83	4.47	2.25	46.12	Average	54	Pass
n40	2452	Ant1	2496.334	-46.58	4.47	-	53.12	Peak	74	Pass
n40	2452	Ant1	2486.896	-55.52	4.47	2.25	46.43	Average	54	Pass
n40	2452	Ant1	2500	-49.3	4.47	-	50.40	Peak	74	Pass
n40	2452	Ant1	2500	-56.73	4.47	2.25	45.22	Average	54	Pass
ax20	2412	Ant1	2310	-50.59	4.47	-	49.11	Peak	74	Pass
ax20	2412	Ant1	2310	-57.19	4.47	2.39	44.90	Average	54	Pass
ax20	2412	Ant1	2352.471	-45.43	4.47	-	54.27	Peak	74	Pass
ax20	2412	Ant1	2336.676	-54.5	4.47	2.39	47.59	Average	54	Pass
ax20	2412	Ant1	2390	-51.08	4.47	-	48.62	Peak	74	Pass
ax20	2412	Ant1	2390	-57.21	4.47	2.39	44.88	Average	54	Pass
ax20	2462	Ant1	2483.5	-50.15	4.47	-	49.55	Peak	74	Pass
ax20	2462	Ant1	2483.5	-56.36	4.47	2.39	45.73	Average	54	Pass
ax20	2462	Ant1	2488.393	-47.89	4.47	-	51.81	Peak	74	Pass
ax20	2462	Ant1	2489.771	-55.63	4.47	2.39	46.46	Average	54	Pass
ax20	2462	Ant1	2500	-50.49	4.47	-	49.21	Peak	74	Pass
ax20	2462	Ant1	2500	-56.46	4.47	2.39	45.63	Average	54	Pass
ax40	2422	Ant1	2310	-50.33	4.47	-	49.37	Peak	74	Pass
ax40	2422	Ant1	2310	-56.04	4.47	2.4	46.06	Average	54	Pass
ax40	2422	Ant1	2339.11	-46.21	4.47	-	53.49	Peak	74	Pass
ax40	2422	Ant1	2343.228	-54.34	4.47	2.4	47.76	Average	54	Pass
ax40	2422	Ant1	2390	-49.01	4.47	-	50.69	Peak	74	Pass
ax40	2422	Ant1	2390	-56.77	4.47	2.4	45.33	Average	54	Pass
ax40	2452	Ant1	2483.5	-50.35	4.47	-	49.35	Peak	74	Pass
ax40	2452	Ant1	2483.5	-56.12	4.47	2.4	45.98	Average	54	Pass
ax40	2452	Ant1	2486.272	-47.35	4.47	-	52.35	Peak	74	Pass
ax40	2452	Ant1	2499.064	-55.84	4.47	2.4	46.26	Average	54	Pass
ax40	2452	Ant1	2500	-49.63	4.47	-	50.07	Peak	74	Pass
ax40	2452	Ant1	2500	-55.86	4.47	2.4	46.24	Average	54	Pass
b	2412	Ant2	2310	-49.66	4.47	-	50.04	Peak	74	Pass
b	2412	Ant2	2310	-55.57	4.47	1.25	45.38	Average	54	Pass
b	2412	Ant2	2344.398	-45.8	4.47	-	53.90	Peak	74	Pass
b	2412	Ant2	2338.314	-54.12	4.47	1.25	46.83	Average	54	Pass

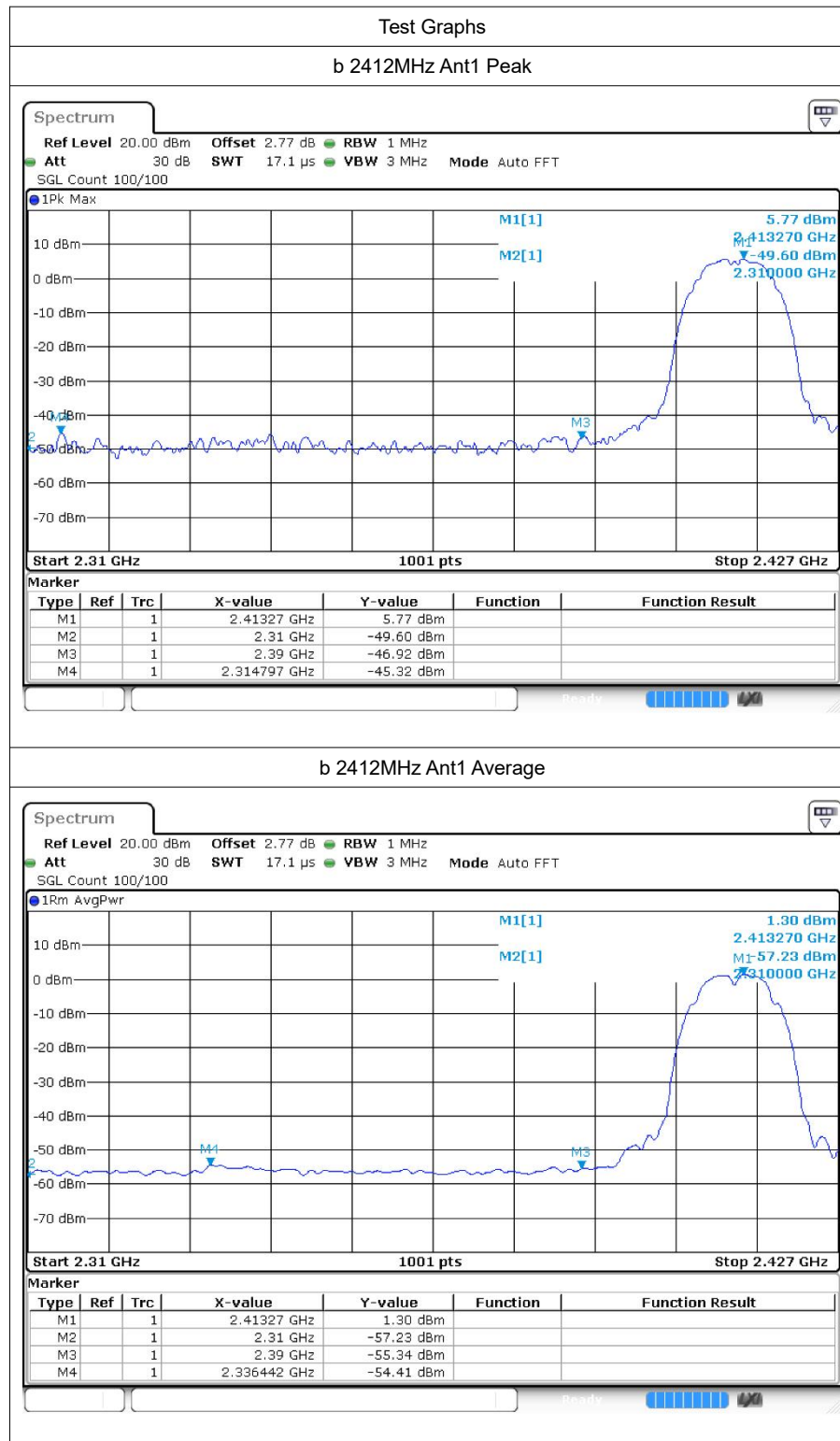


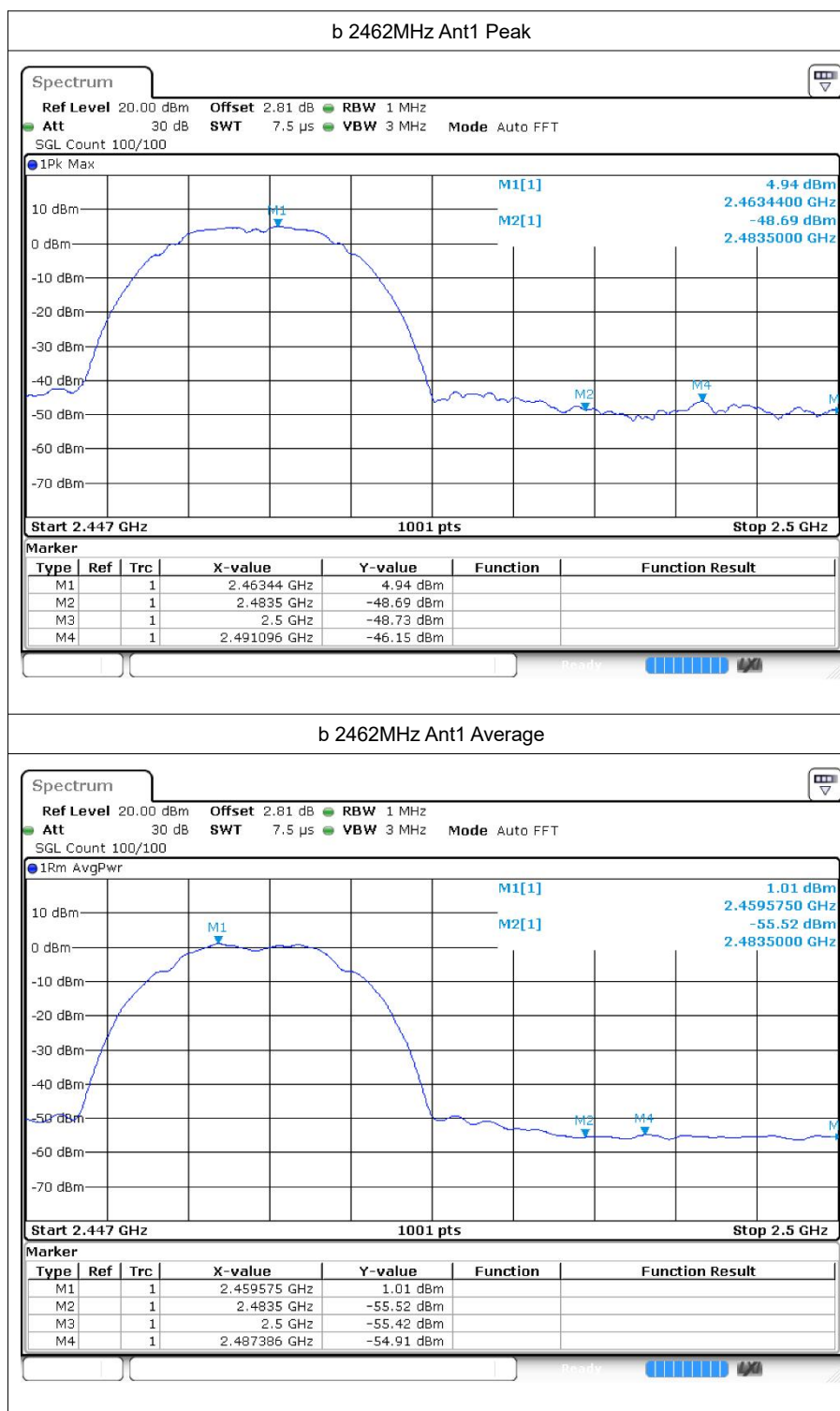
b	2412	Ant2	2390	-49.76	4.47	-	49.94	Peak	74	Pass
b	2412	Ant2	2390	-55.43	4.47	1.25	45.52	Average	54	Pass
b	2462	Ant2	2483.5	-49.92	4.47	-	49.78	Peak	74	47.34
b	2462	Ant2	2483.5	-54.84	4.47	1.16	46.02	Average	54	Pass
b	2462	Ant2	2486.273	-45.94	4.47	-	53.76	Peak	74	Pass
b	2462	Ant2	2487.969	-54.2	4.47	1.16	46.66	Average	54	Pass
b	2462	Ant2	2500	-48.64	4.47	-	51.06	Peak	74	Pass
b	2462	Ant2	2500	-55.99	4.47	1.16	44.87	Average	54	Pass
g	2412	Ant2	2310	-49.77	4.47	-	49.93	Peak	74	Pass
g	2412	Ant2	2310	-56.87	4.47	2.1	44.93	Average	54	Pass
g	2412	Ant2	2340.537	-45	4.47	-	54.70	Peak	74	Pass
g	2412	Ant2	2337.378	-54.6	4.47	2.1	47.20	Average	54	Pass
g	2412	Ant2	2390	-49.06	4.47	-	50.64	Peak	74	Pass
g	2412	Ant2	2390	-55.3	4.47	2.1	46.50	Average	54	Pass
g	2462	Ant2	2483.5	-47.75	4.47	-	51.95	Peak	74	Pass
g	2462	Ant2	2483.5	-54.6	4.47	2.03	47.13	Average	54	Pass
g	2462	Ant2	2486.273	-45.79	4.47	-	53.91	Peak	74	Pass
g	2462	Ant2	2499.099	-54.53	4.47	2.03	47.20	Average	54	Pass
g	2462	Ant2	2500	-48	4.47	-	51.70	Peak	74	Pass
g	2462	Ant2	2500	-55.44	4.47	2.03	46.29	Average	54	Pass
n20	2412	Ant2	2310	-50.04	4.47	-	49.66	Peak	74	Pass
n20	2412	Ant2	2310	-56.48	4.47	2.21	45.43	Average	54	Pass
n20	2412	Ant2	2337.495	-45.59	4.47	-	54.11	Peak	74	Pass
n20	2412	Ant2	2338.431	-54.76	4.47	2.21	47.15	Average	54	Pass
n20	2412	Ant2	2390	-49.89	4.47	-	49.81	Peak	74	Pass
n20	2412	Ant2	2390	-56.76	4.47	2.21	45.15	Average	54	Pass
n20	2462	Ant2	2483.5	-48.64	4.47	-	51.06	Peak	74	Pass
n20	2462	Ant2	2483.5	-56.34	4.47	2.23	45.59	Average	54	Pass
n20	2462	Ant2	2494.488	-46.96	4.47	-	52.74	Peak	74	Pass
n20	2462	Ant2	2484.259	-55.58	4.47	2.23	46.35	Average	54	Pass
n20	2462	Ant2	2500	-47.5	4.47	-	52.20	Peak	74	Pass
n20	2462	Ant2	2500	-56.9	4.47	2.23	45.03	Average	54	Pass
n40	2422	Ant2	2310	-50.13	4.47	-	49.57	Peak	74	Pass
n40	2422	Ant2	2310	-55.79	4.47	2.21	46.12	Average	54	Pass
n40	2422	Ant2	2344.506	-46.65	4.47	-	53.05	Peak	74	Pass
n40	2422	Ant2	2342.802	-53.82	4.47	2.21	48.09	Average	54	Pass
n40	2422	Ant2	2390	-50.25	4.47	-	49.45	Peak	74	Pass
n40	2422	Ant2	2390	-55.61	4.47	2.21	46.30	Average	54	Pass
n40	2452	Ant2	2483.5	-48.73	4.47	-	50.97	Peak	74	Pass
n40	2452	Ant2	2483.5	-55.42	4.47	2.31	46.59	Average	54	Pass
n40	2452	Ant2	2486.272	-46.29	4.47	-	53.41	Peak	74	Pass
n40	2452	Ant2	2483.932	-55.28	4.47	2.31	46.73	Average	54	Pass
n40	2452	Ant2	2500	-47.82	4.47	-	51.88	Peak	74	Pass

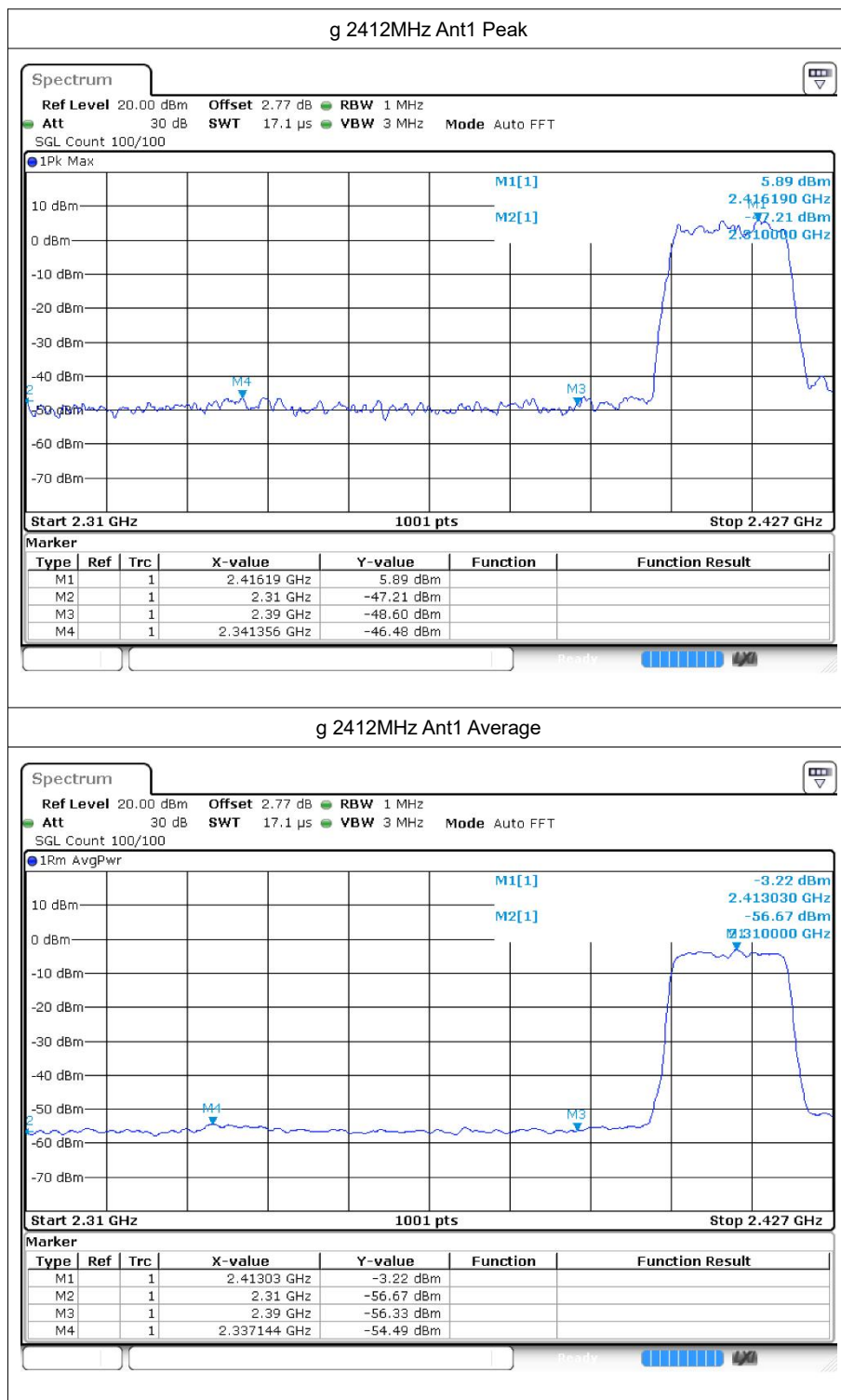


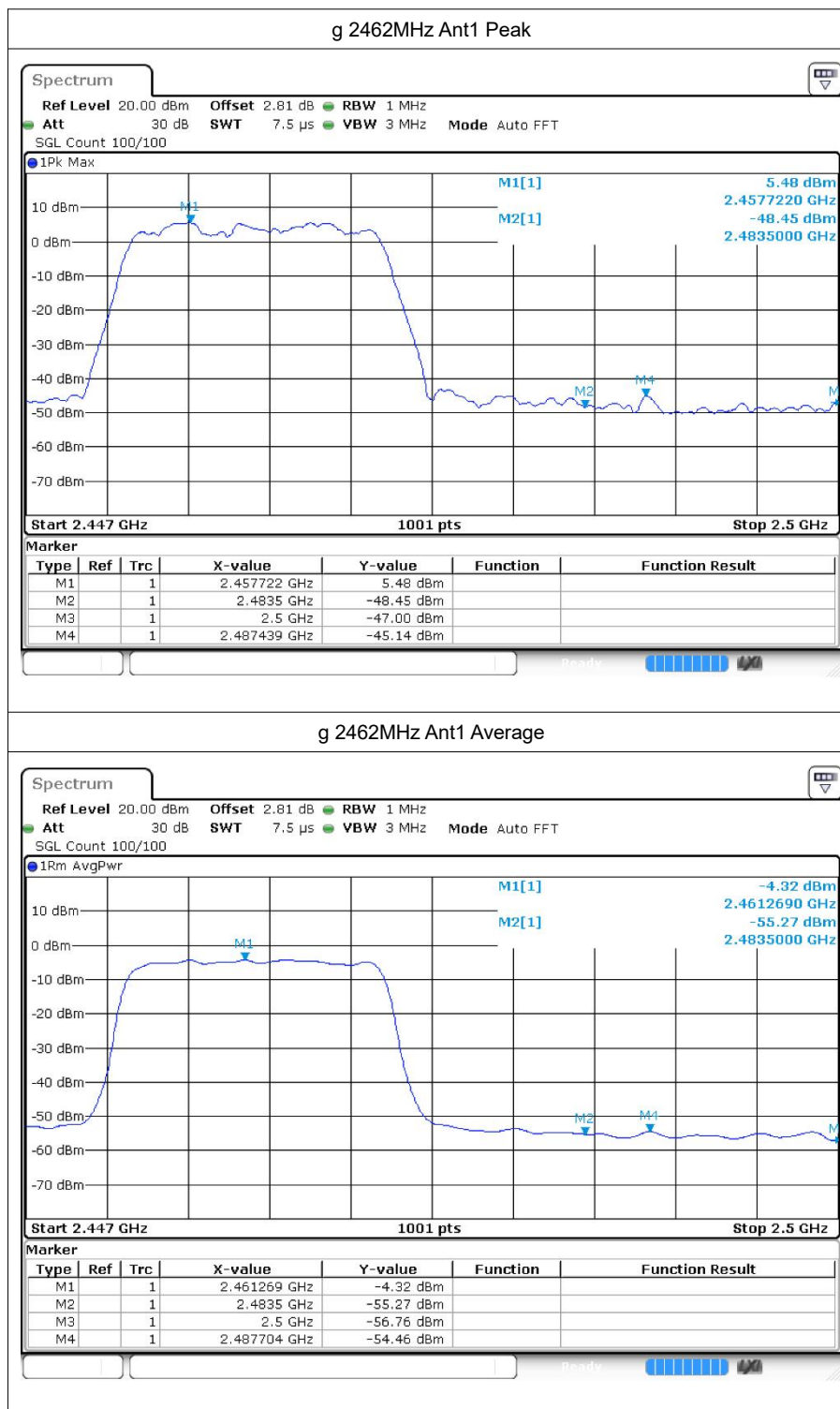
n40	2452	Ant2	2500	-56.89	4.47	2.31	45.12	Average	54	Pass
ax20	2412	Ant2	2310	-49.42	4.47	-	50.28	Peak	74	Pass
ax20	2412	Ant2	2310	-56.87	4.47	2.42	45.25	Average	54	Pass
ax20	2412	Ant2	2341.239	-46.03	4.47	-	53.67	Peak	74	Pass
ax20	2412	Ant2	2337.144	-55.17	4.47	2.42	46.95	Average	54	Pass
ax20	2412	Ant2	2390	-48.97	4.47	-	50.73	Peak	74	Pass
ax20	2412	Ant2	2390	-56.35	4.47	2.42	45.77	Average	54	Pass
ax20	2462	Ant2	2483.5	-49.62	4.47	-	50.08	Peak	74	Pass
ax20	2462	Ant2	2483.5	-55.77	4.47	2.39	46.32	Average	54	Pass
ax20	2462	Ant2	2487.386	-47.4	4.47	-	52.30	Peak	74	Pass
ax20	2462	Ant2	2499.947	-55.49	4.47	2.39	46.60	Average	54	Pass
ax20	2462	Ant2	2500	-50.48	4.47	-	49.22	Peak	74	Pass
ax20	2462	Ant2	2500	-55.5	4.47	2.39	46.59	Average	54	Pass
ax40	2422	Ant2	2310	-48.46	4.47	-	51.24	Peak	74	Pass
ax40	2422	Ant2	2310	-56.09	4.47	2.39	46.00	Average	54	Pass
ax40	2422	Ant2	2341.808	-44.88	4.47	-	54.82	Peak	74	Pass
ax40	2422	Ant2	2341.24	-54.34	4.47	2.39	47.75	Average	54	Pass
ax40	2422	Ant2	2390	-48.81	4.47	-	50.89	Peak	74	Pass
ax40	2422	Ant2	2390	-56.95	4.47	2.39	45.14	Average	54	Pass
ax40	2452	Ant2	2483.5	-49.15	4.47	-	50.55	Peak	74	Pass
ax40	2452	Ant2	2483.5	-56.72	4.47	2.4	45.38	Average	54	Pass
ax40	2452	Ant2	2498.05	-47.07	4.47	-	52.63	Peak	74	Pass
ax40	2452	Ant2	2486.506	-55.87	4.47	2.4	46.23	Average	54	Pass
ax40	2452	Ant2	2500	-48.11	4.47	-	51.59	Peak	74	Pass
ax40	2452	Ant2	2500	-56.46	4.47	2.4	45.64	Average	54	Pass

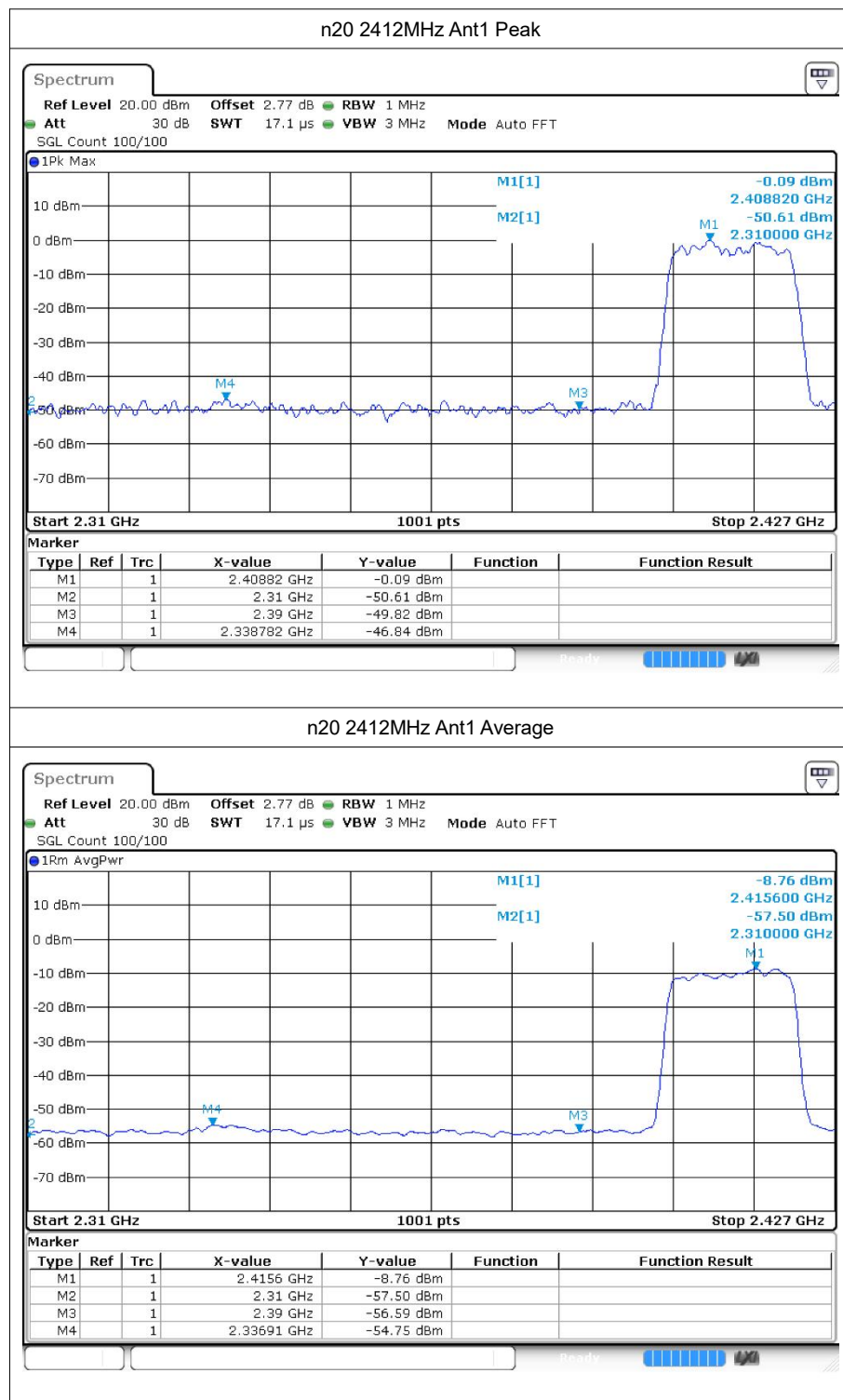
7.2 Test Graphs

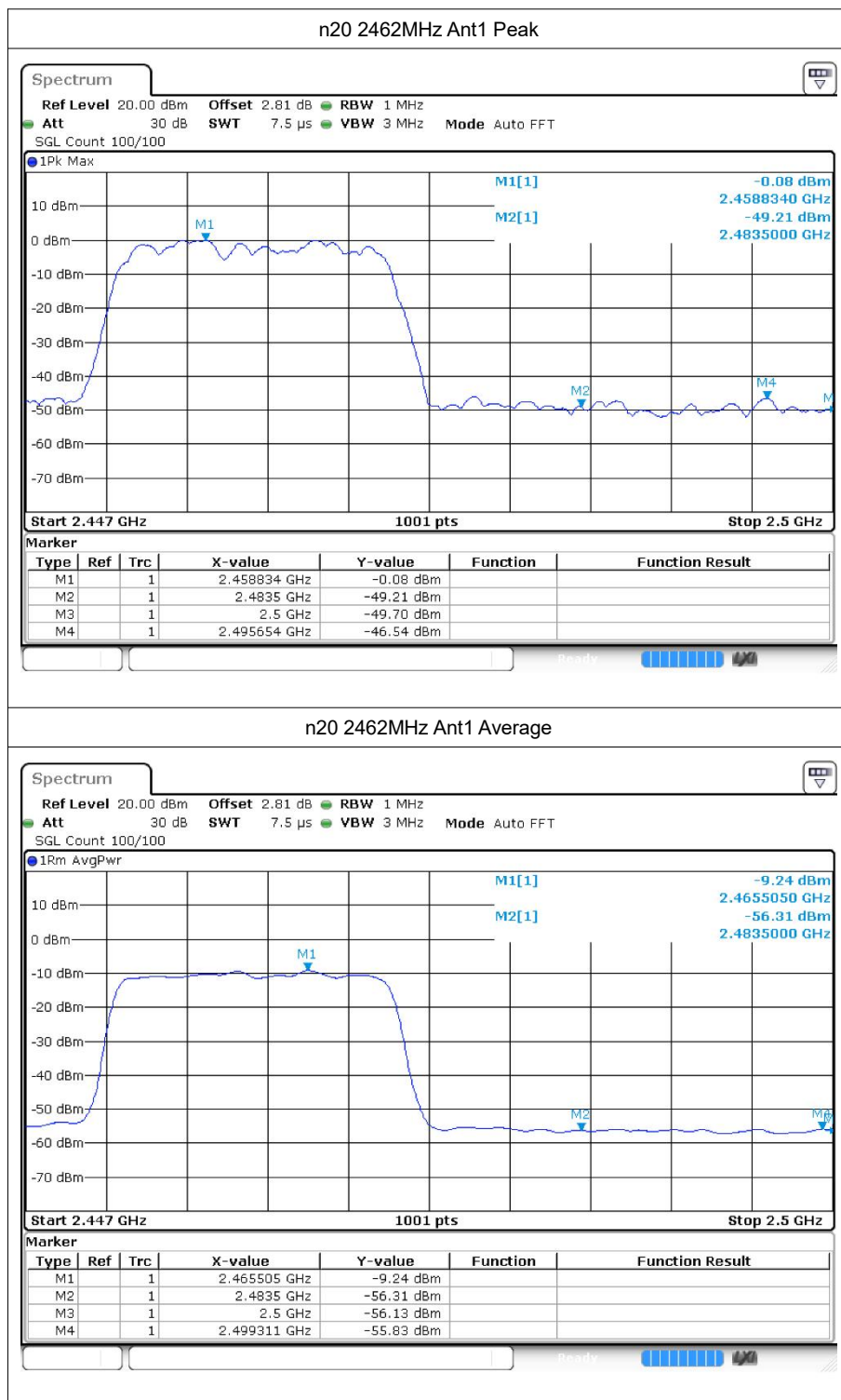


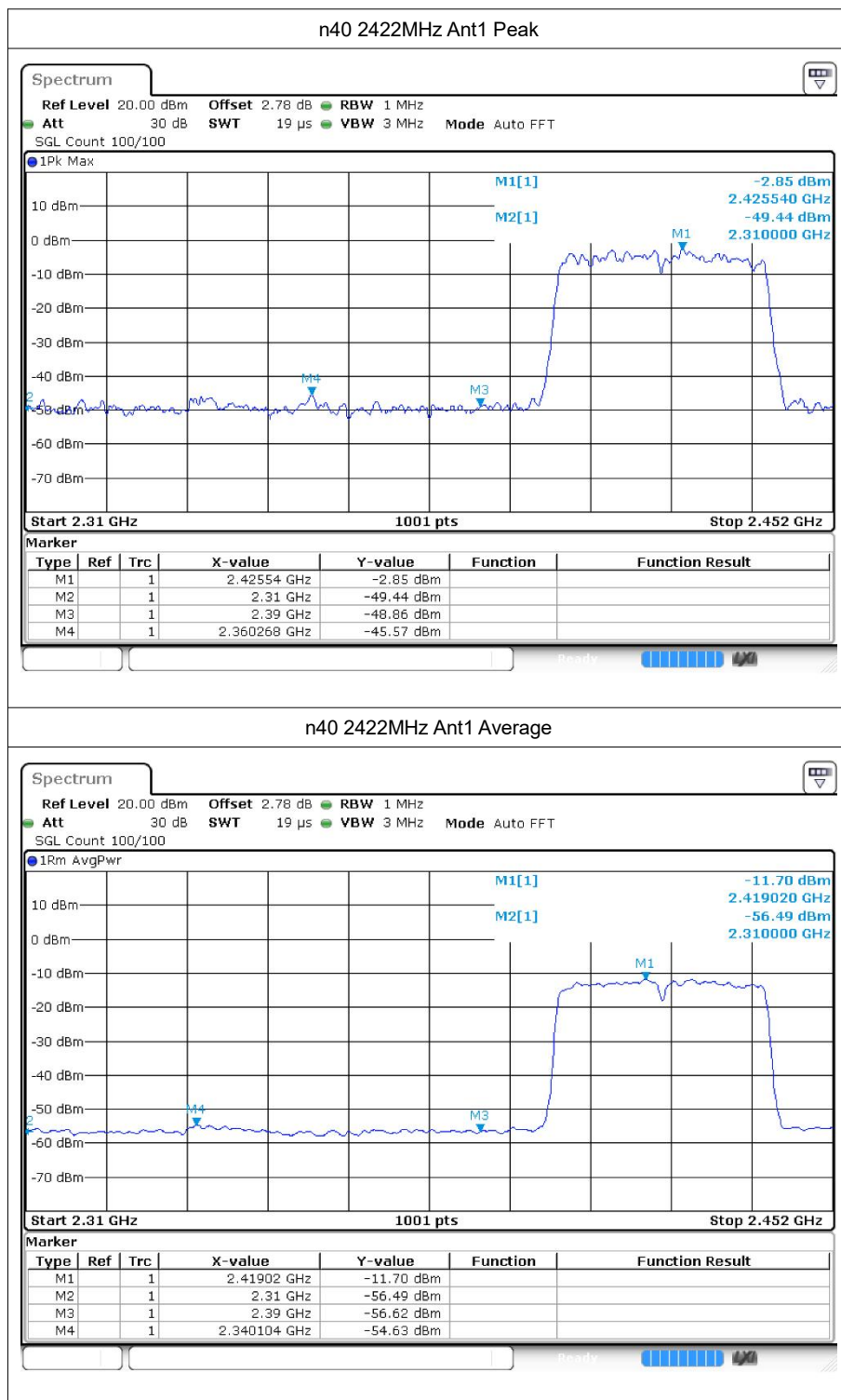


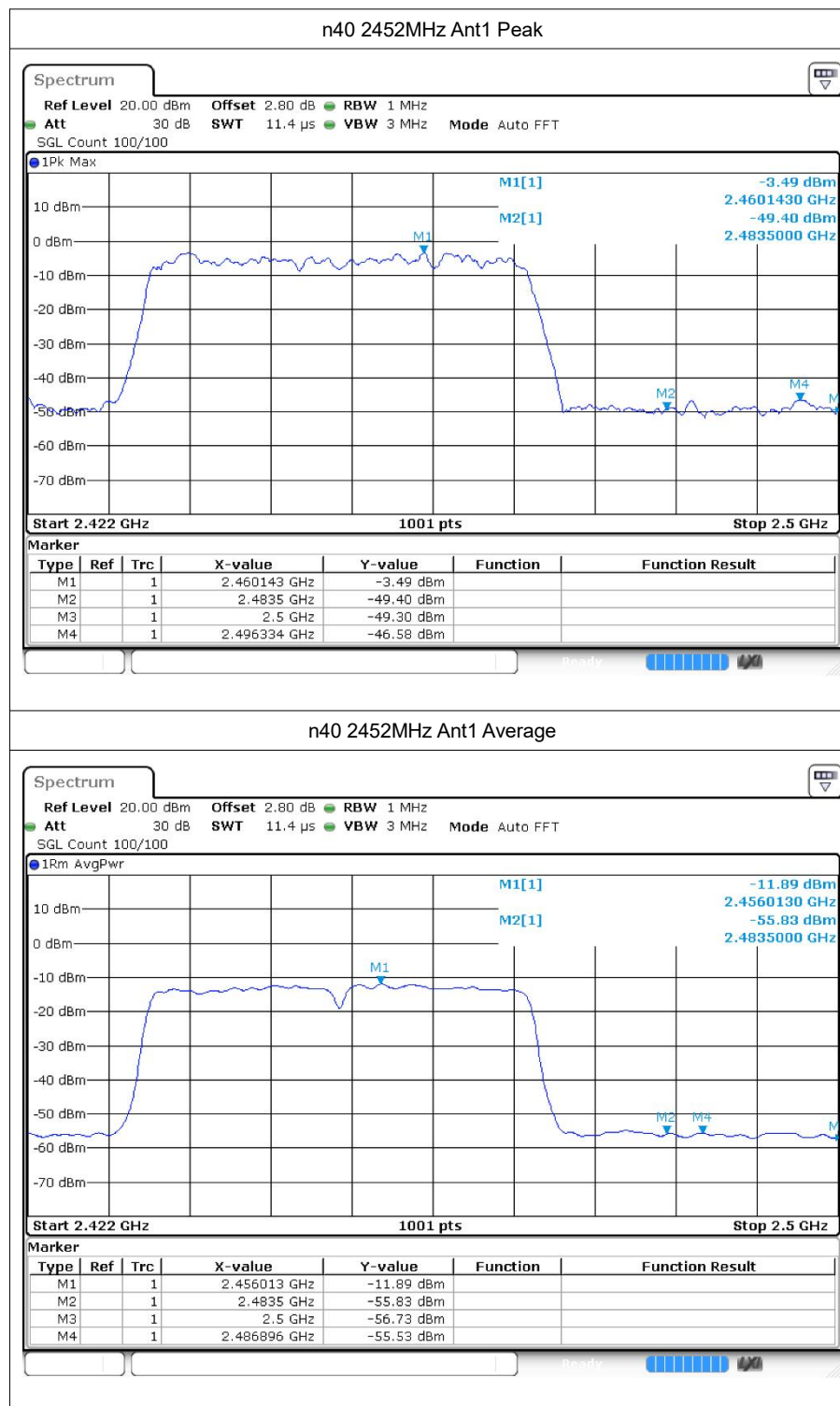




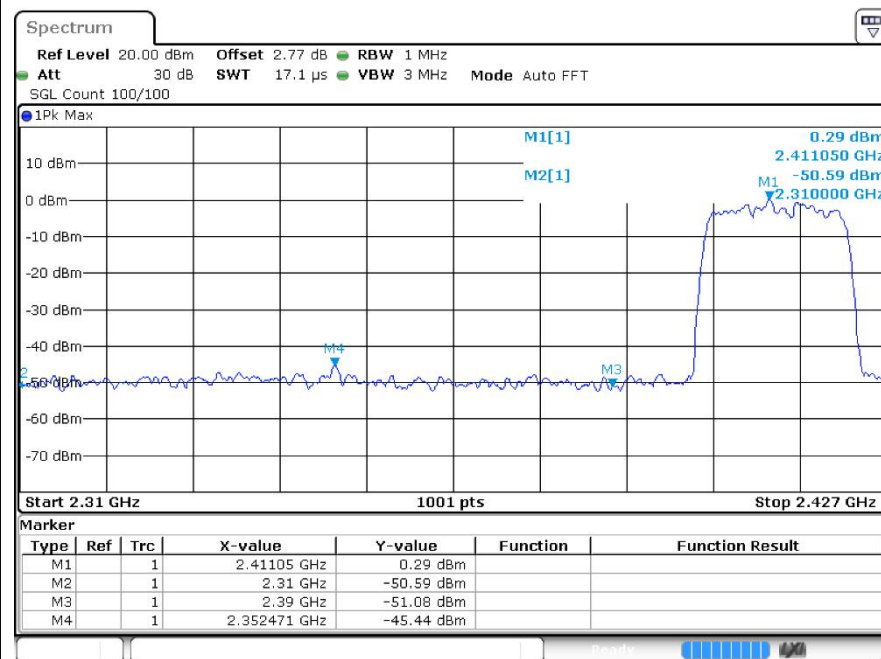




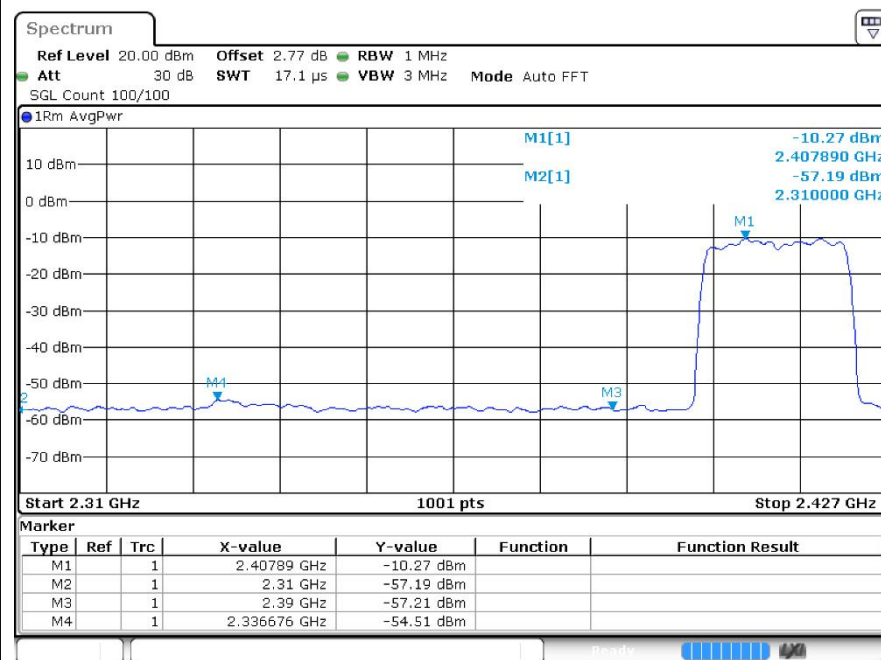


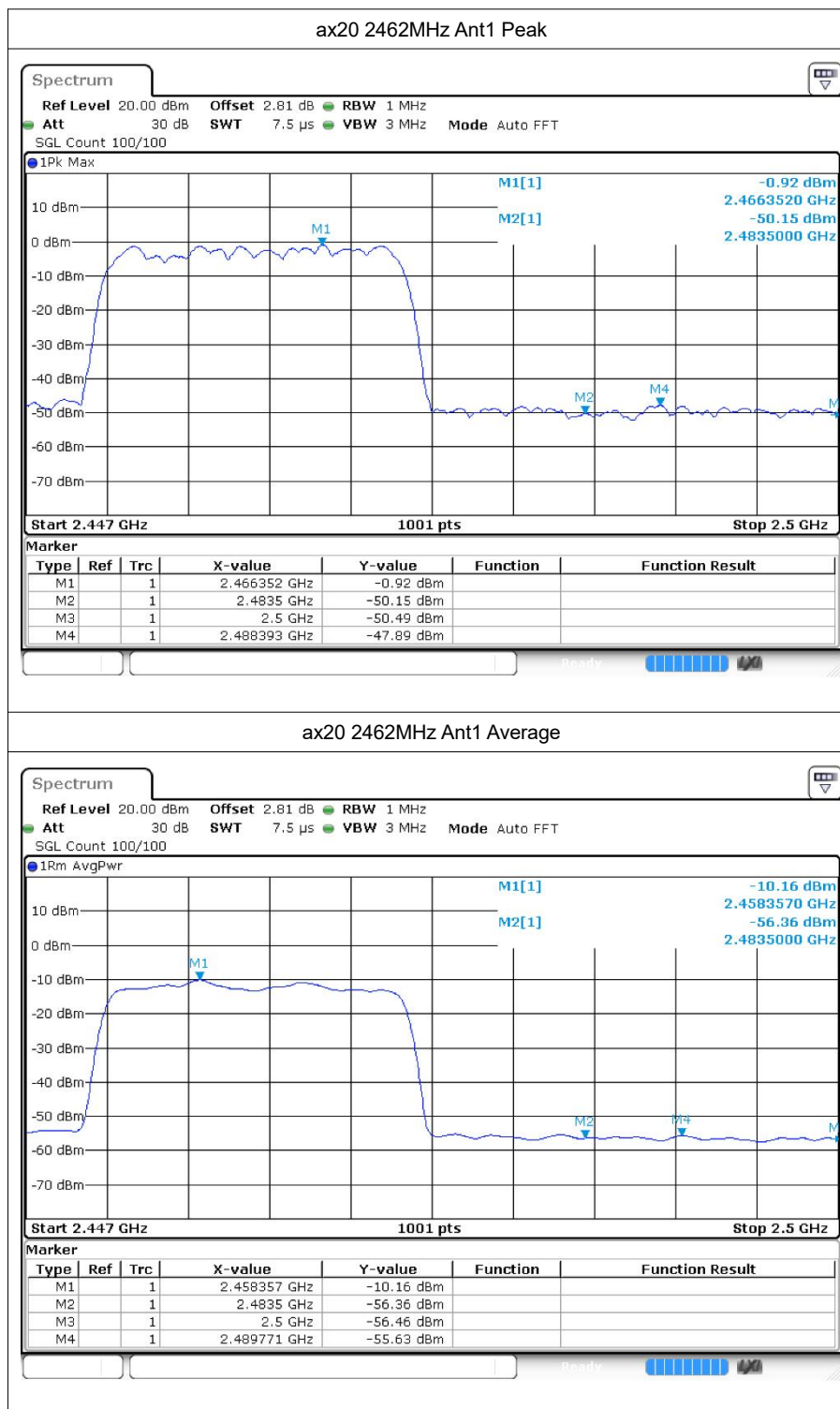


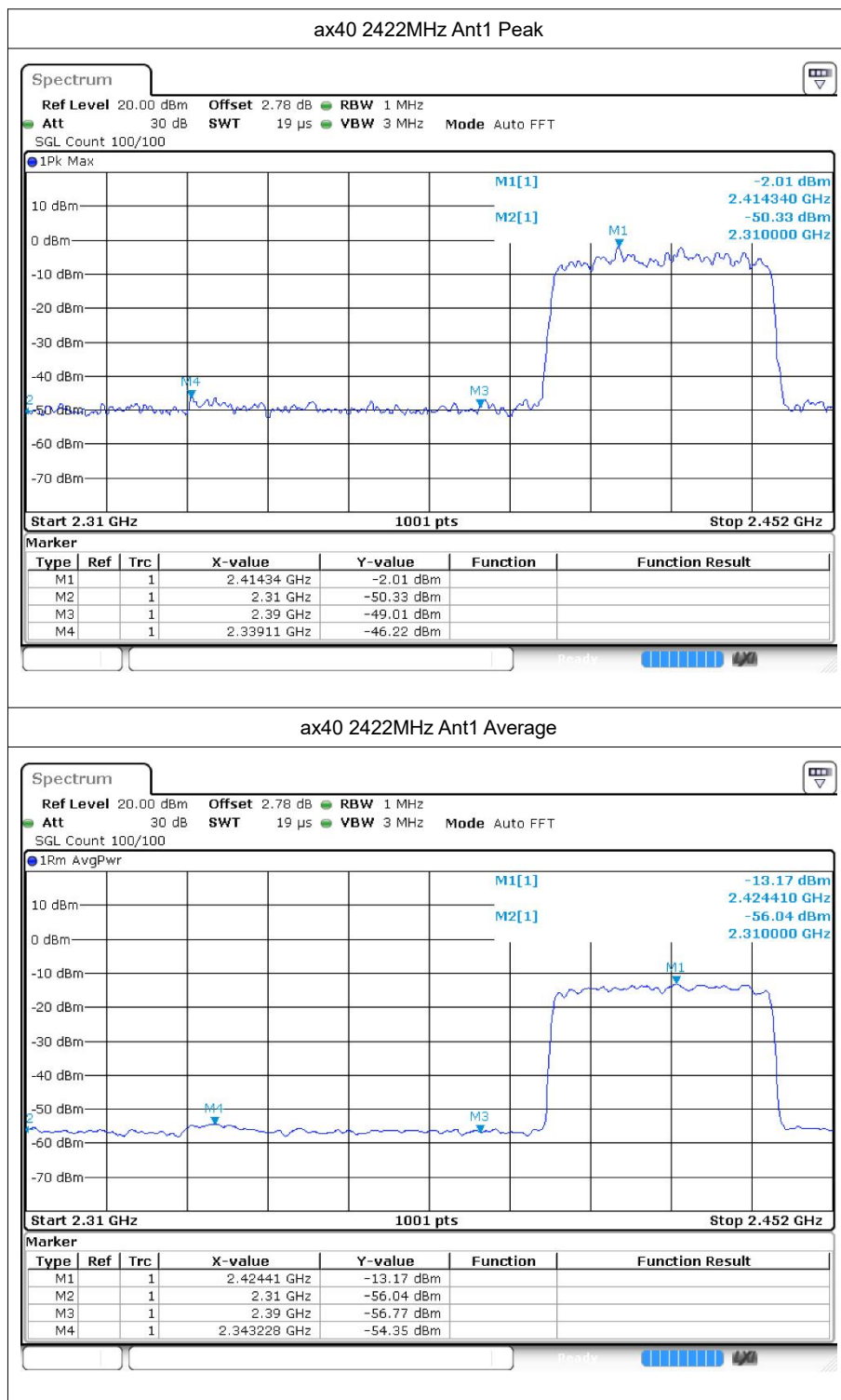
ax20 2412MHz Ant1 Peak

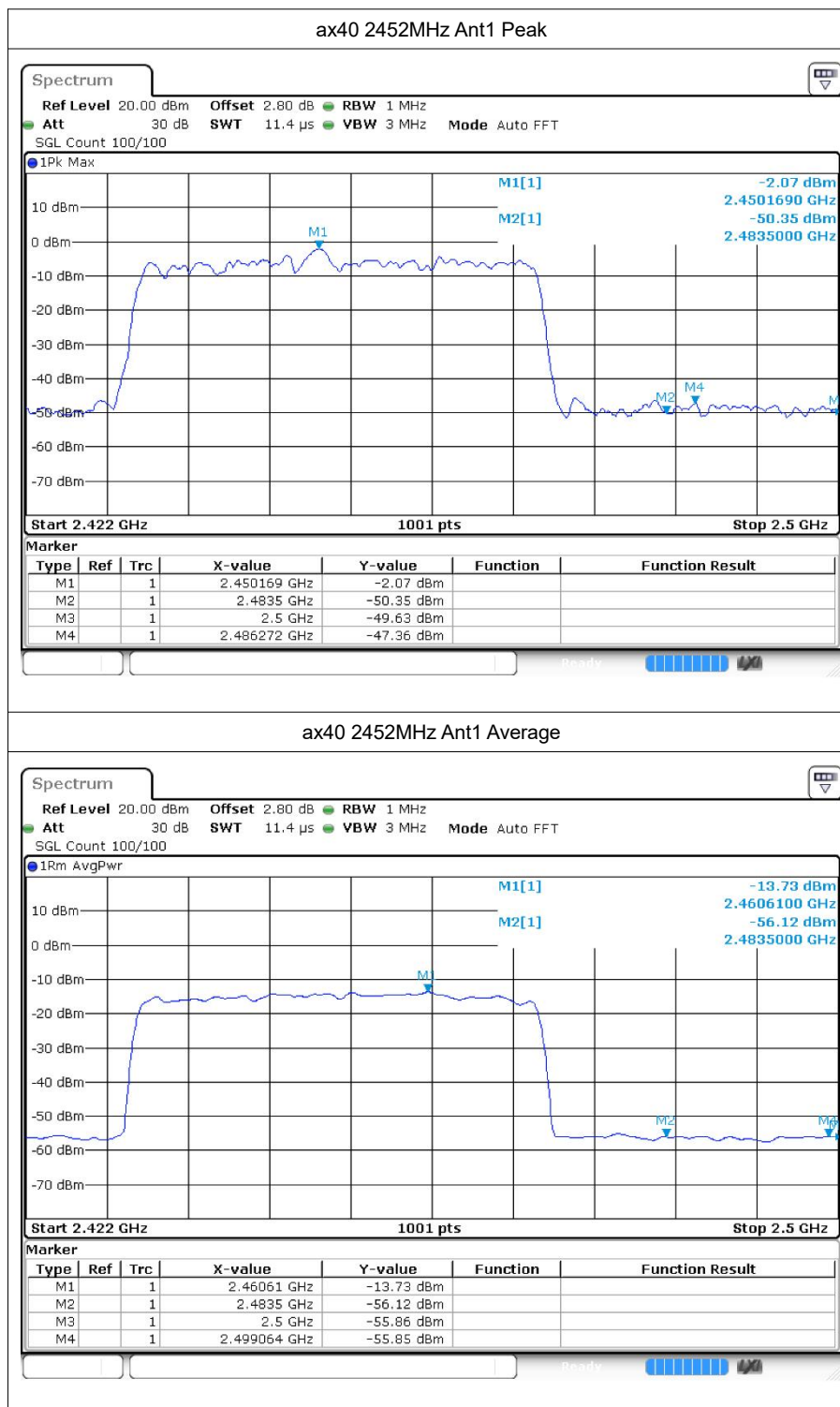


ax20 2412MHz Ant1 Average

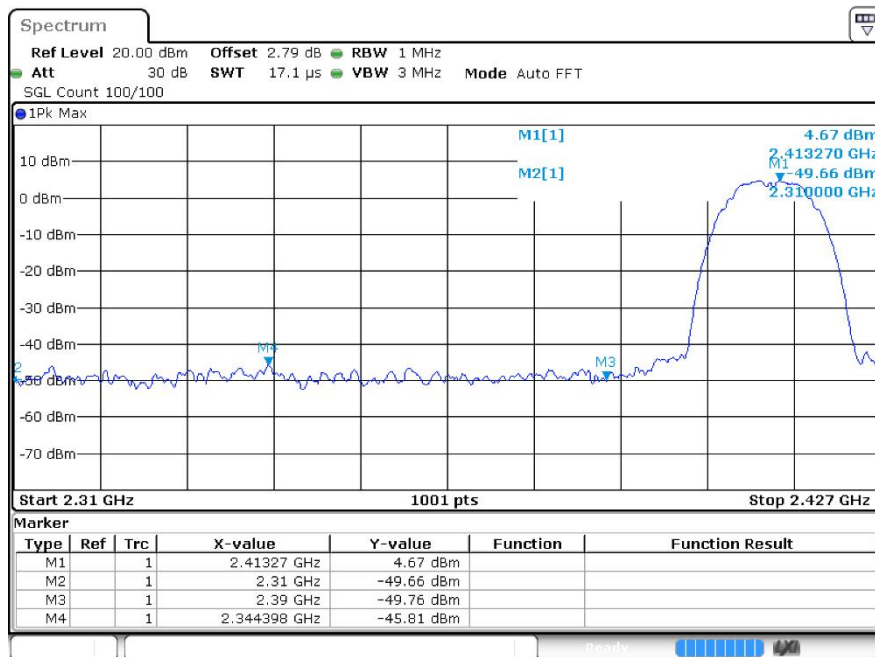








b 2412MHz Ant2 Peak



b 2412MHz Ant2 Average

