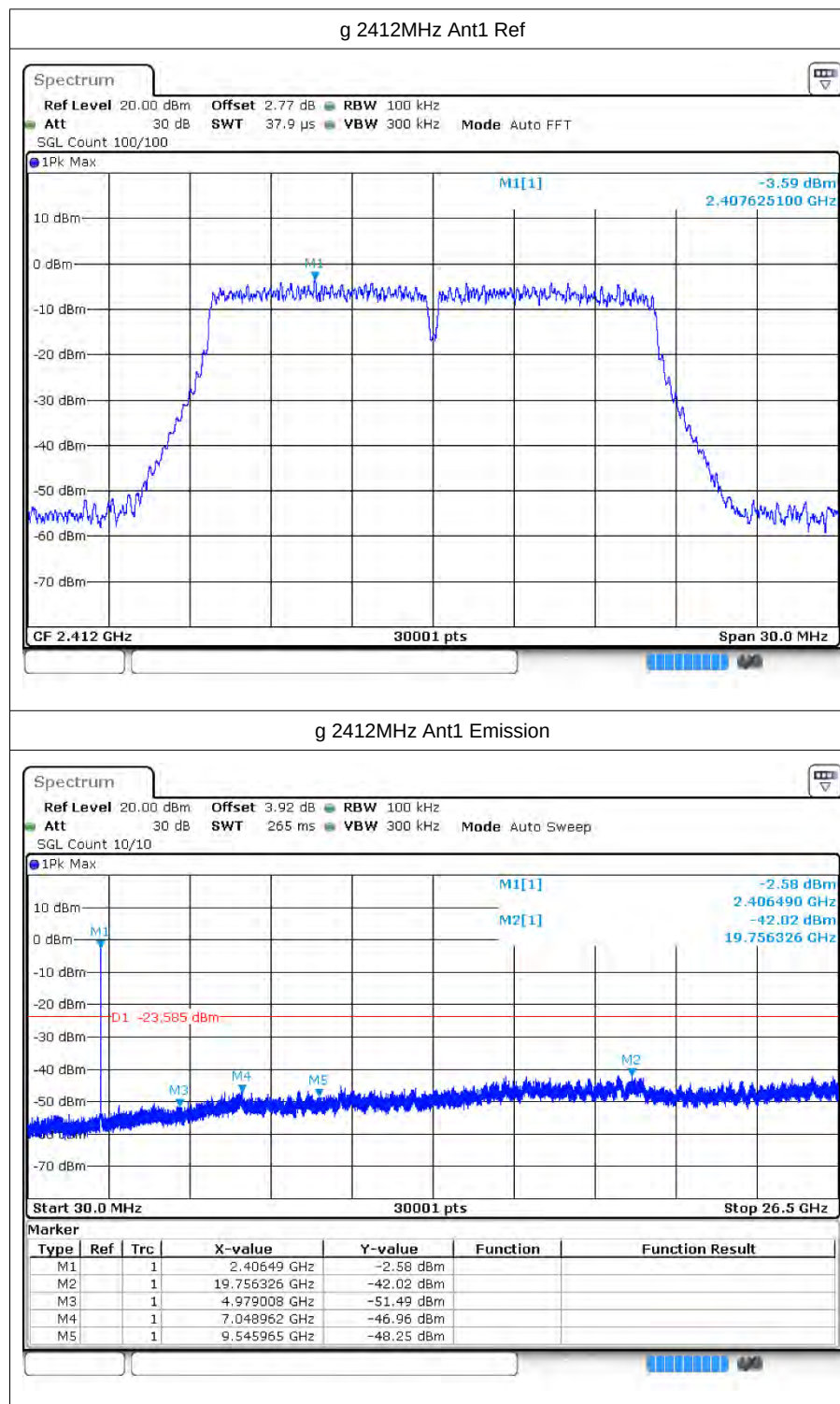
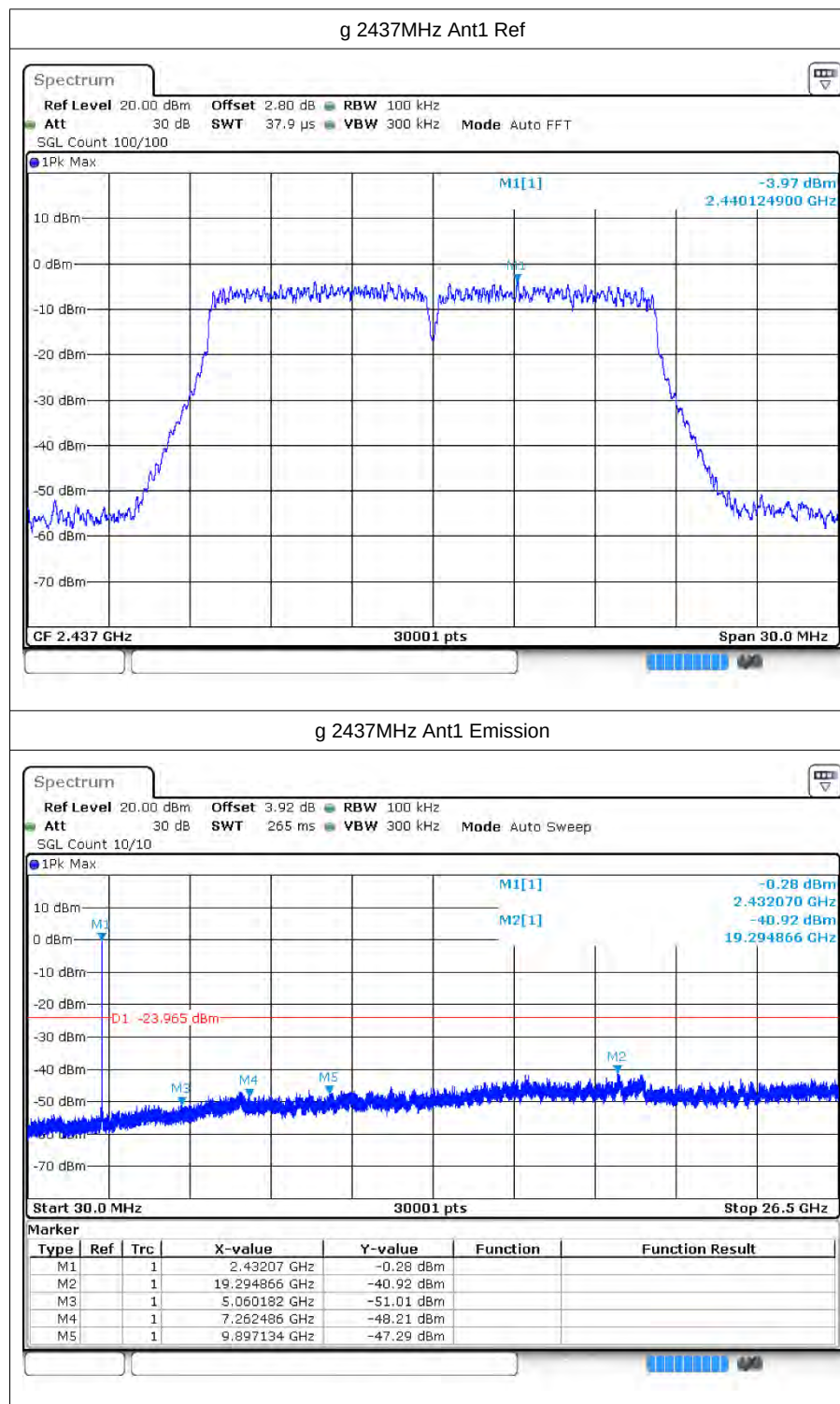
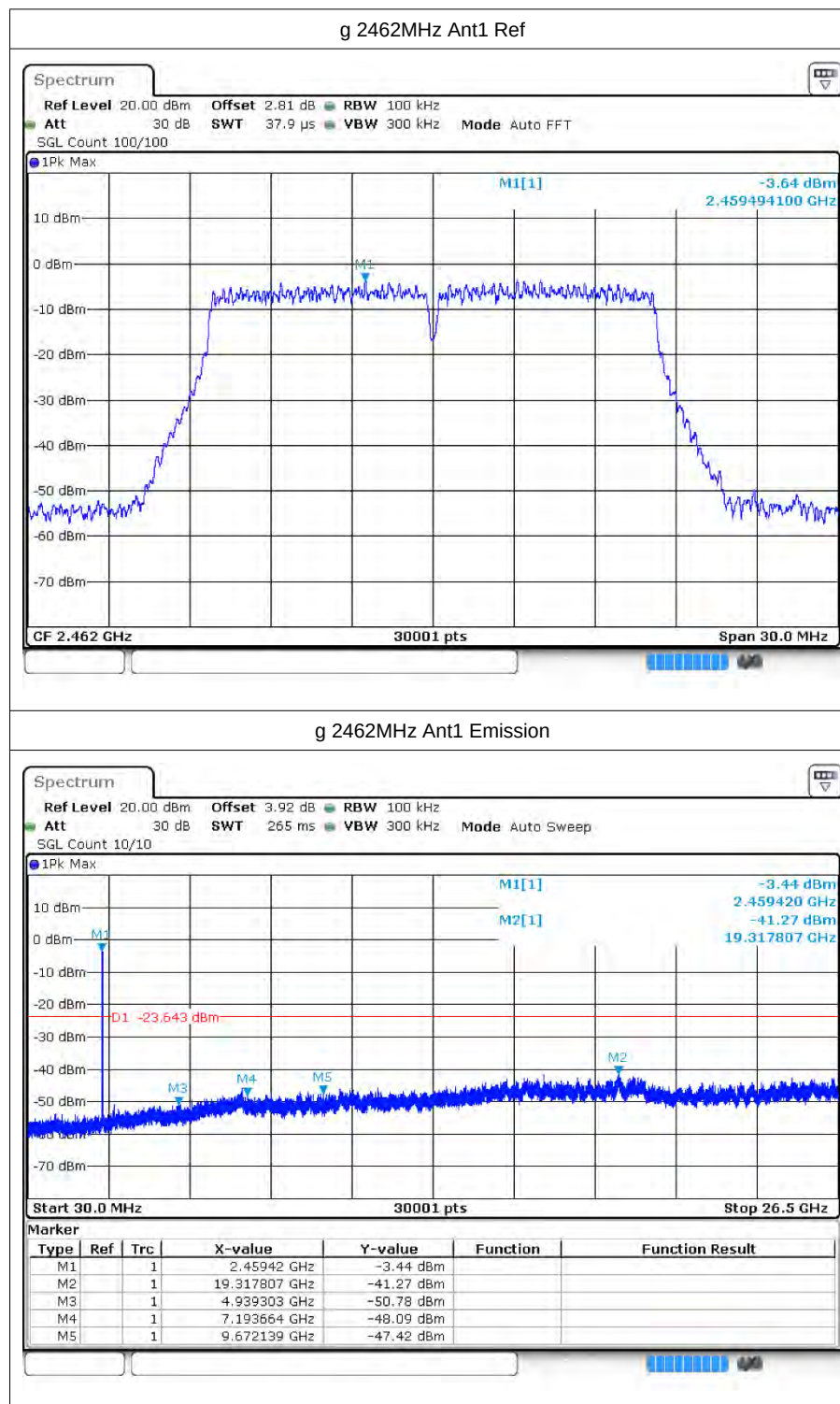
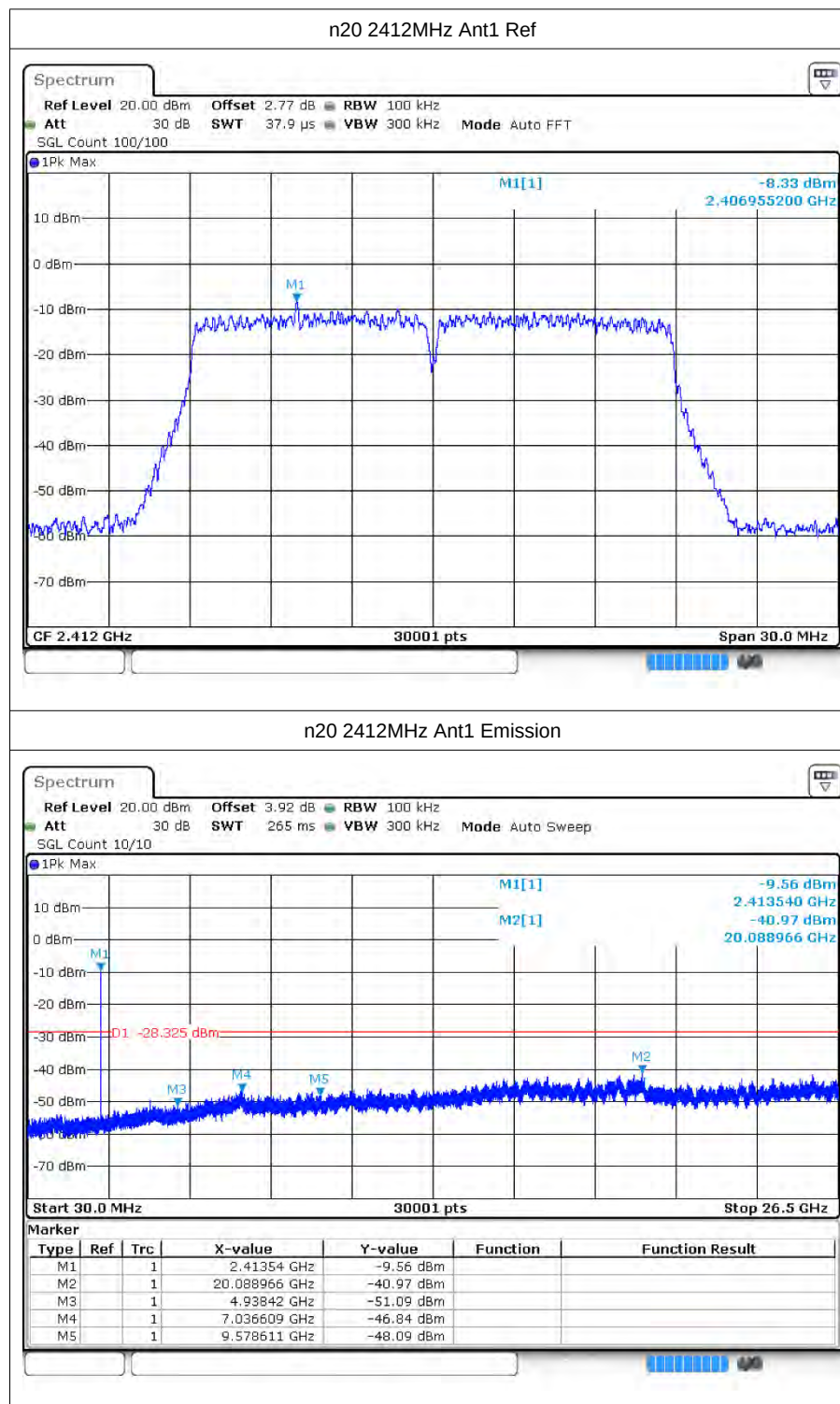
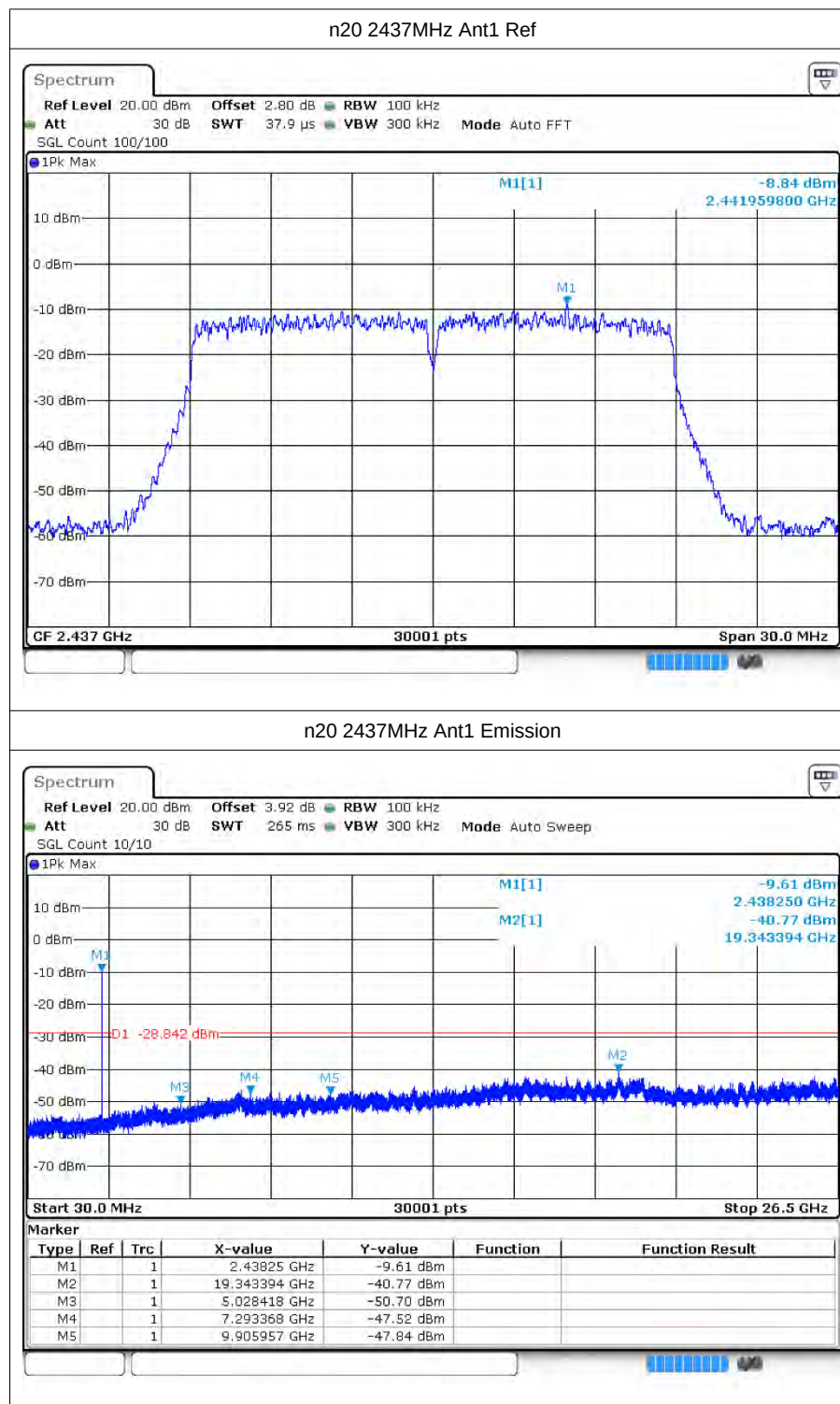


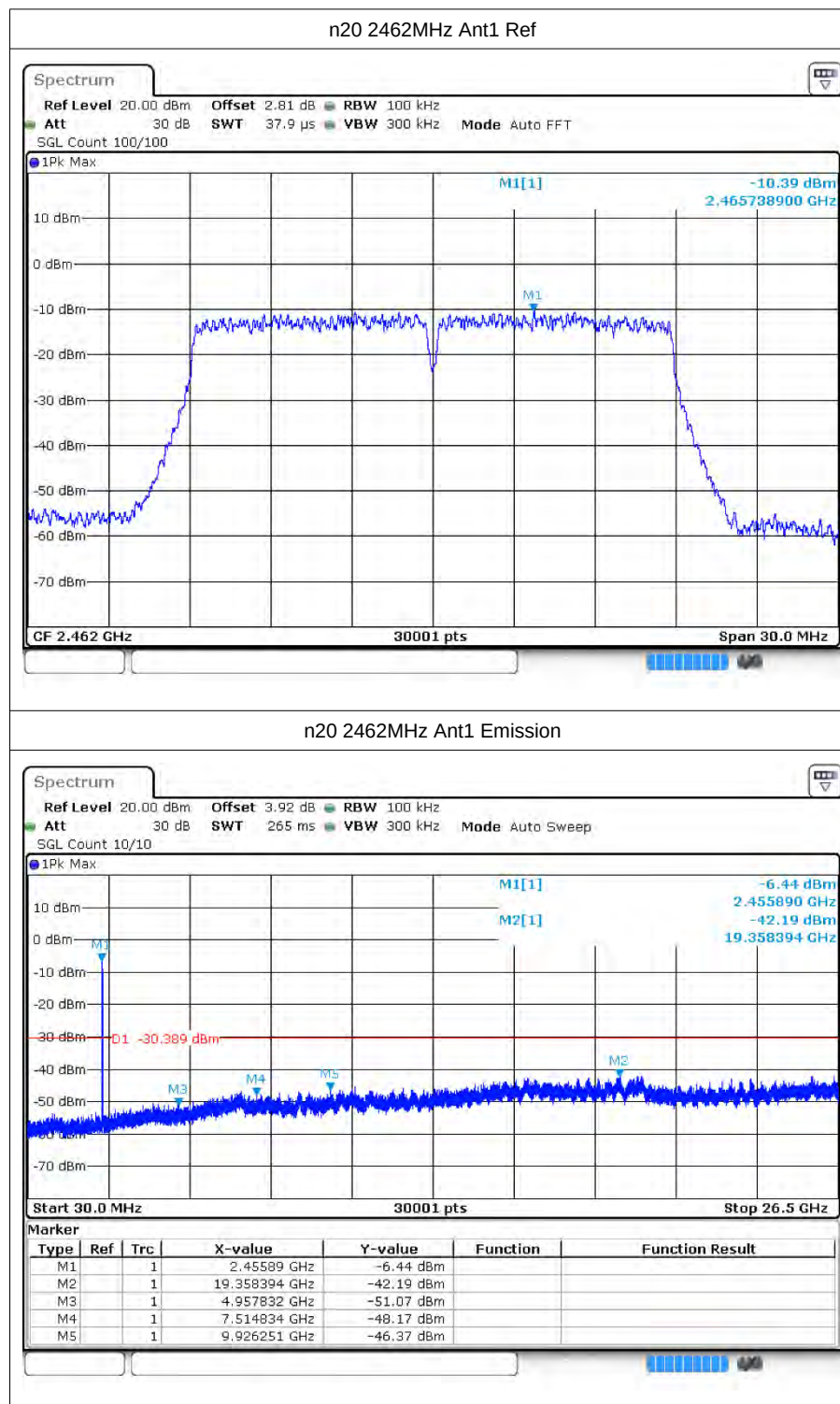


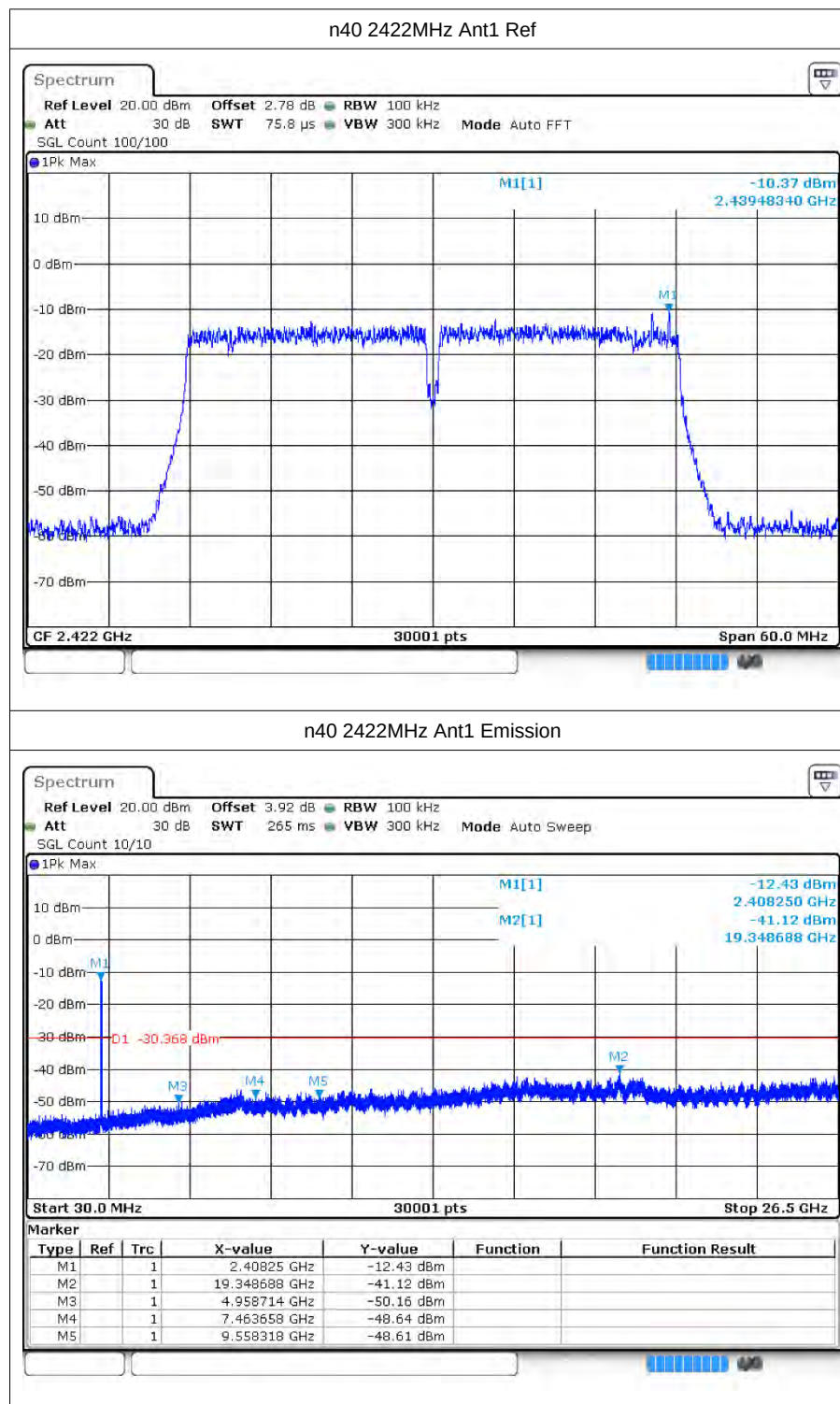


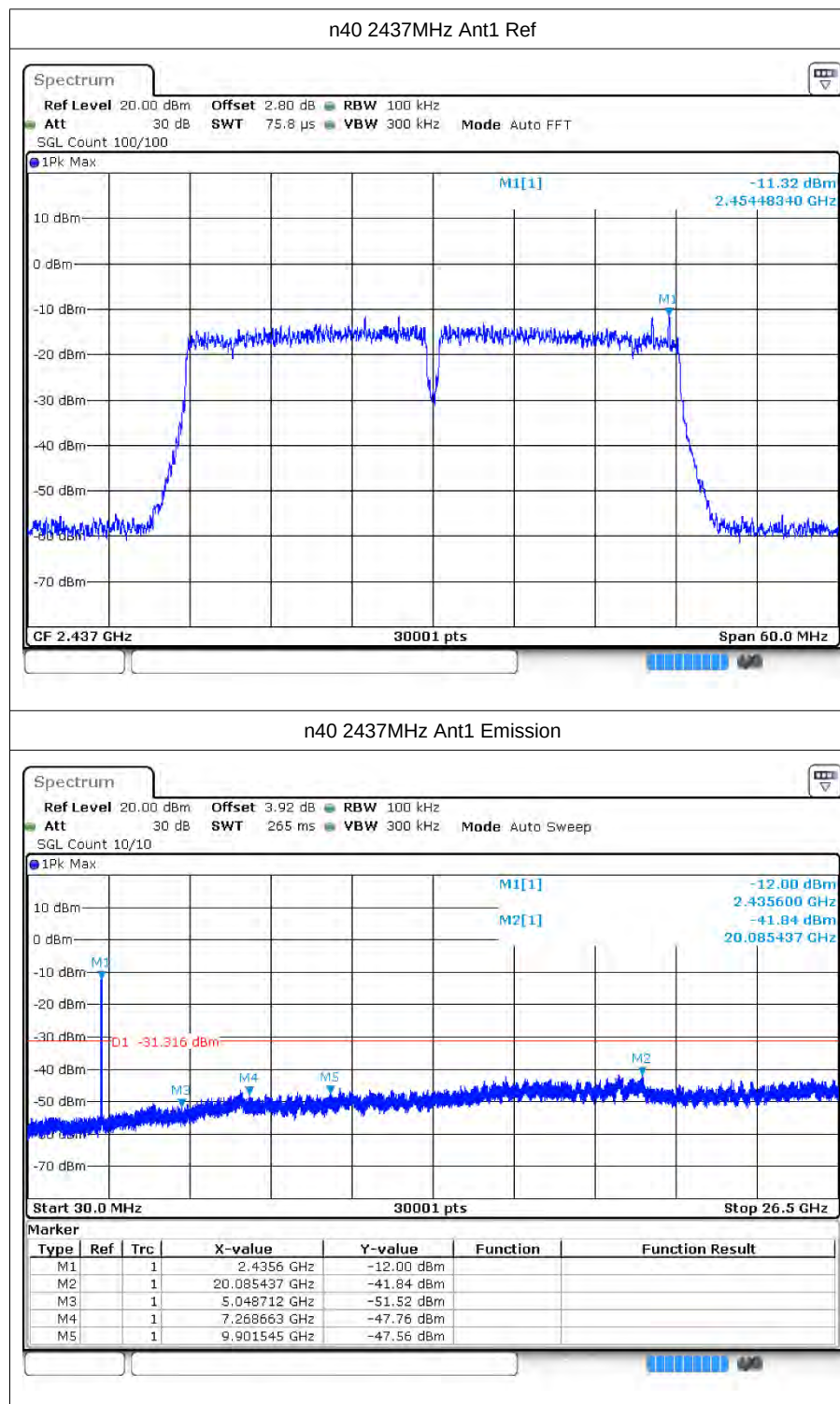


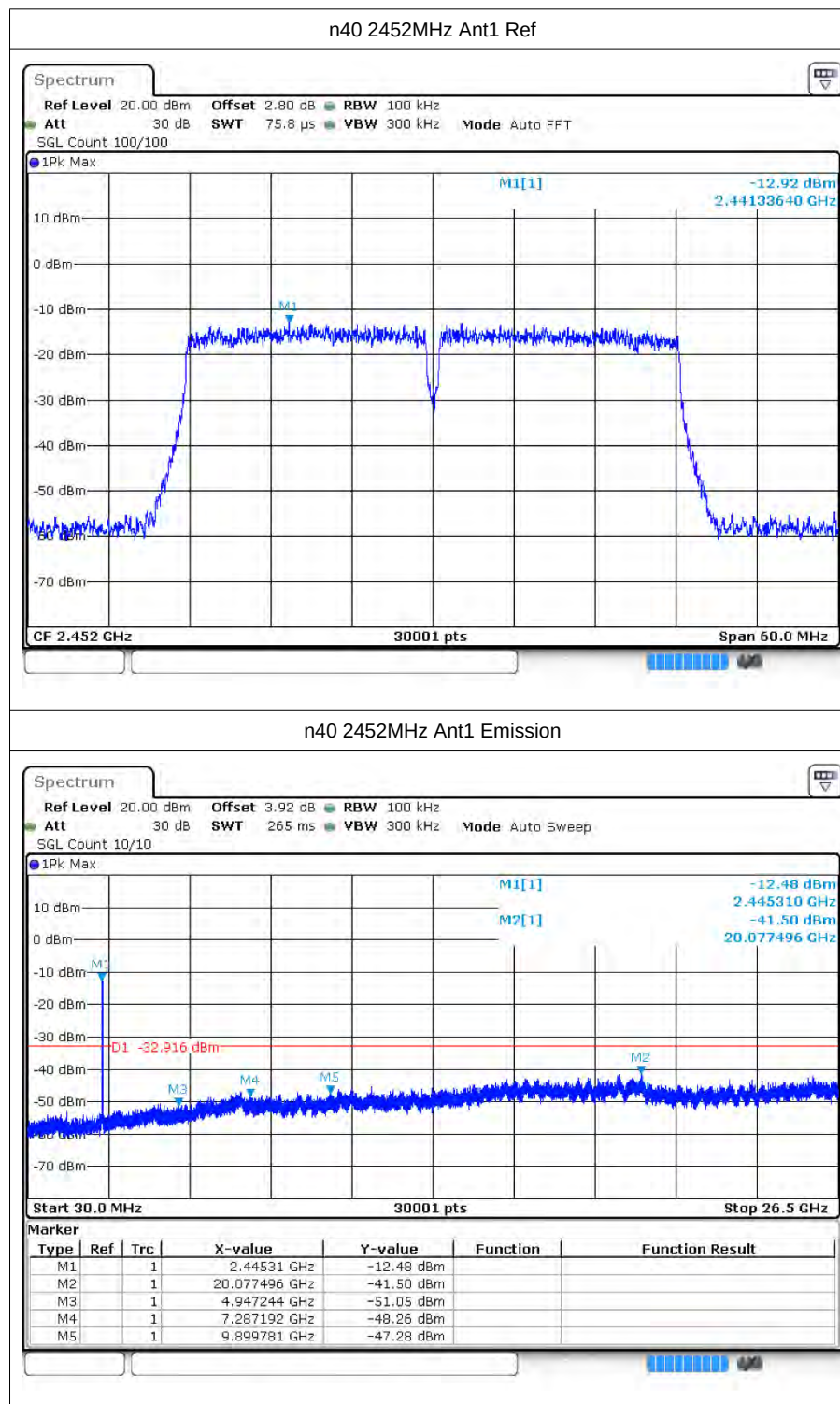




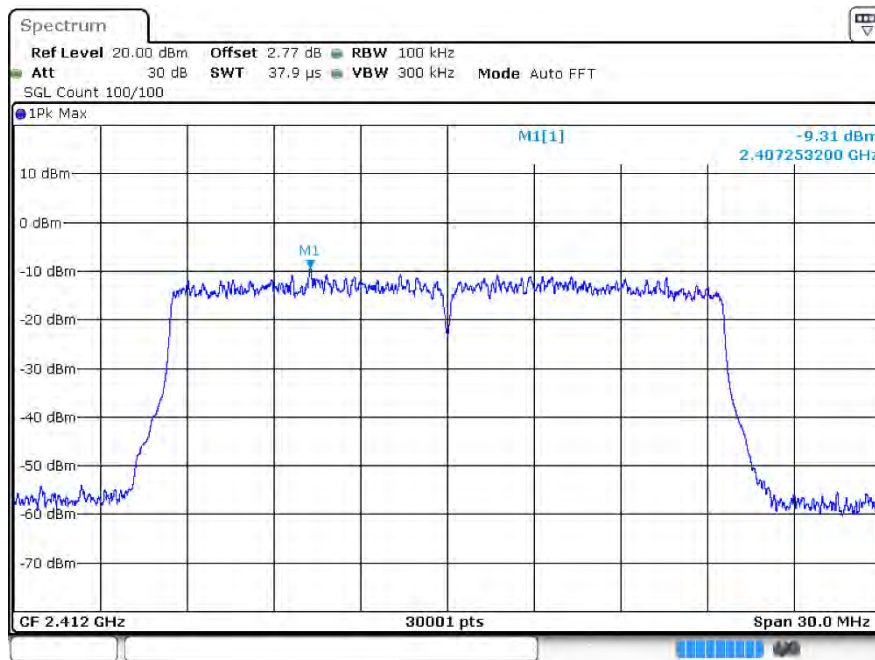




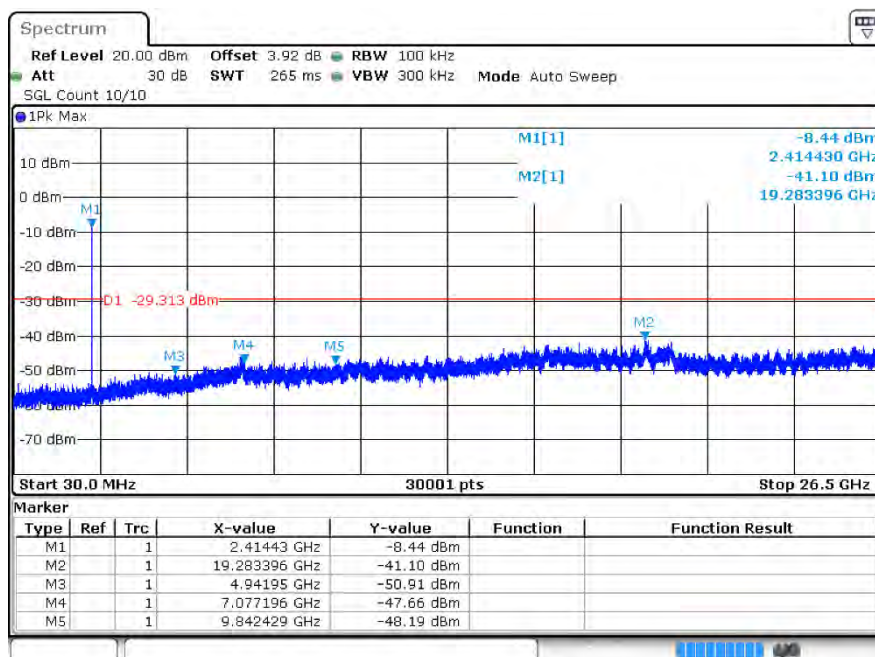


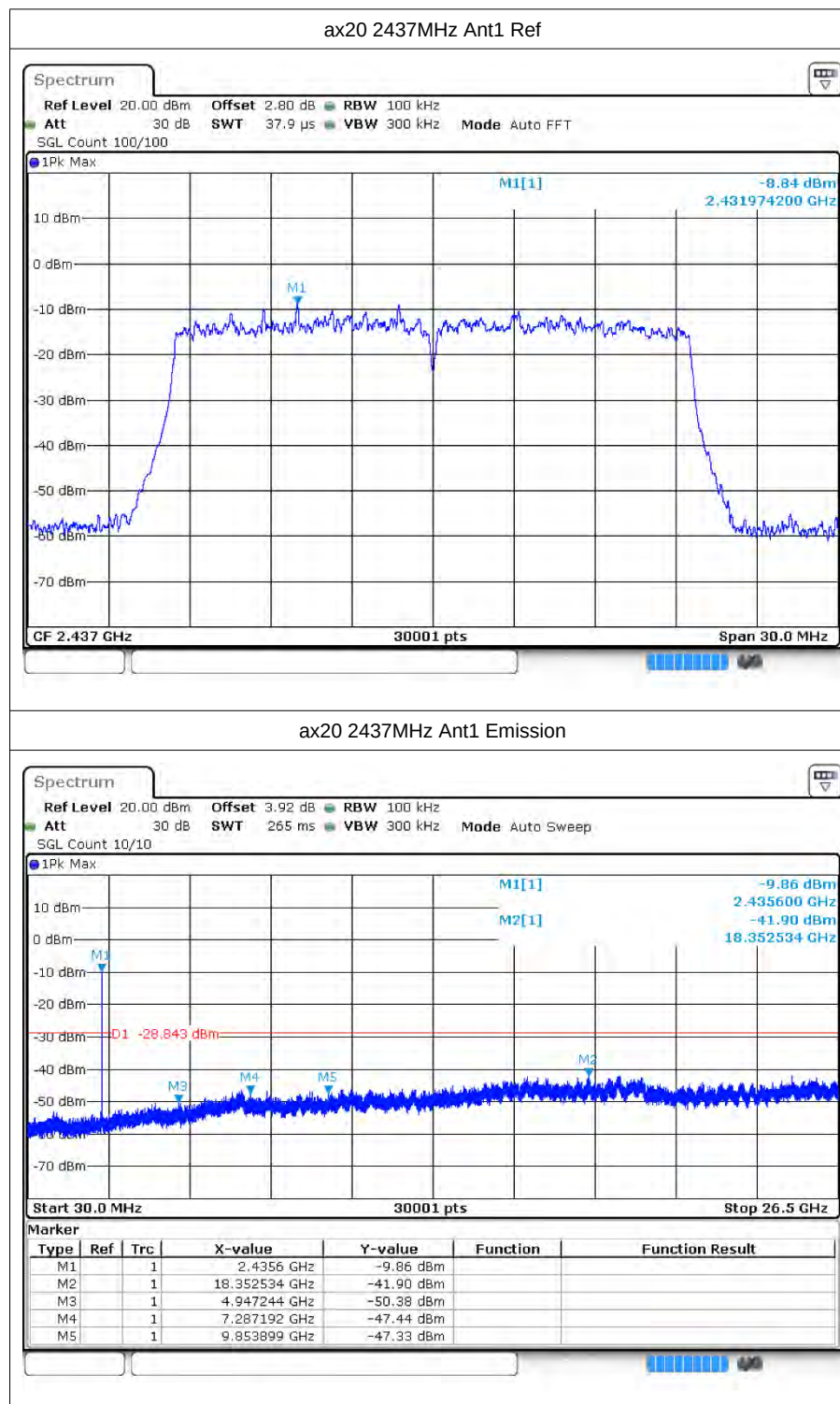


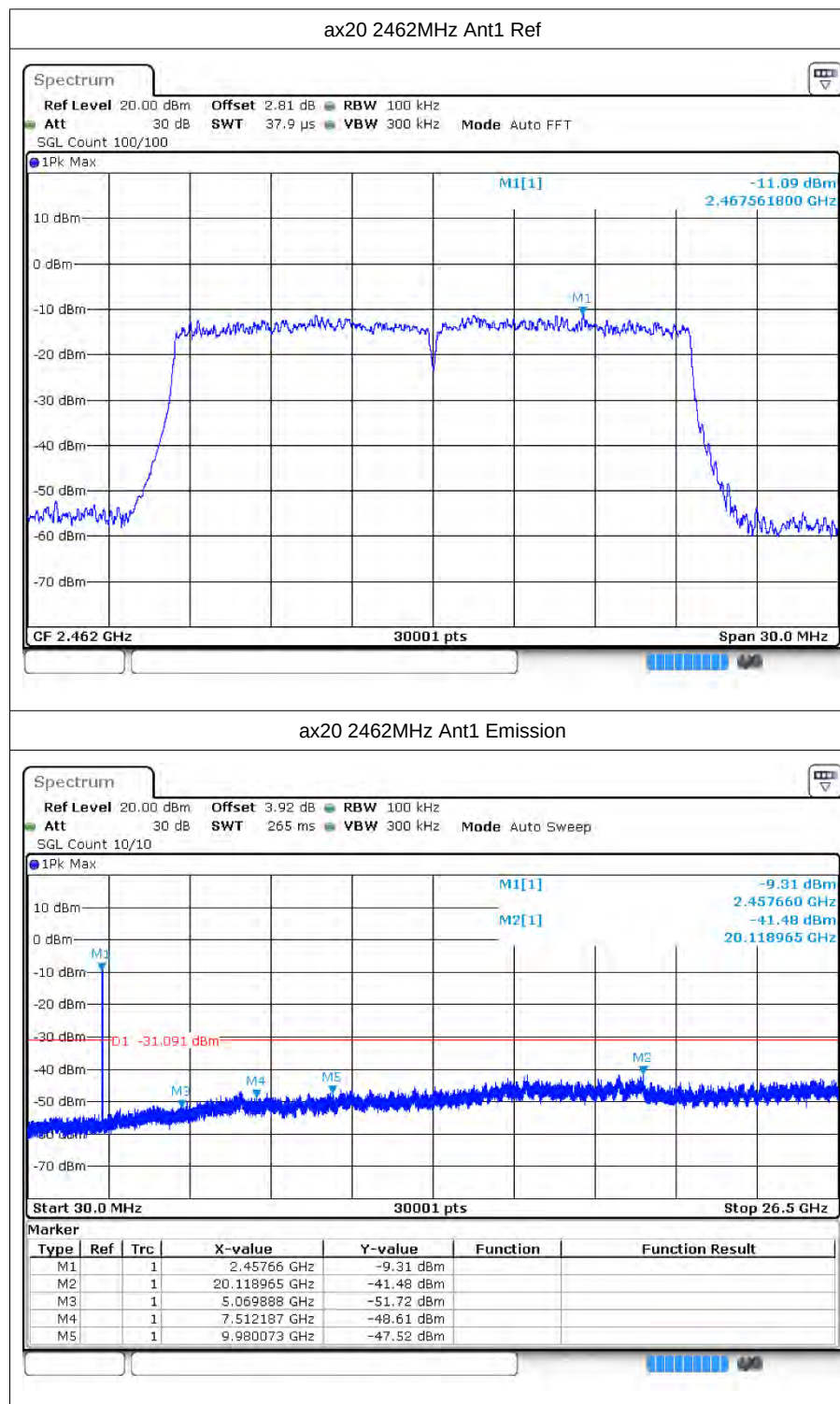
ax20 2412MHz Ant1 Ref

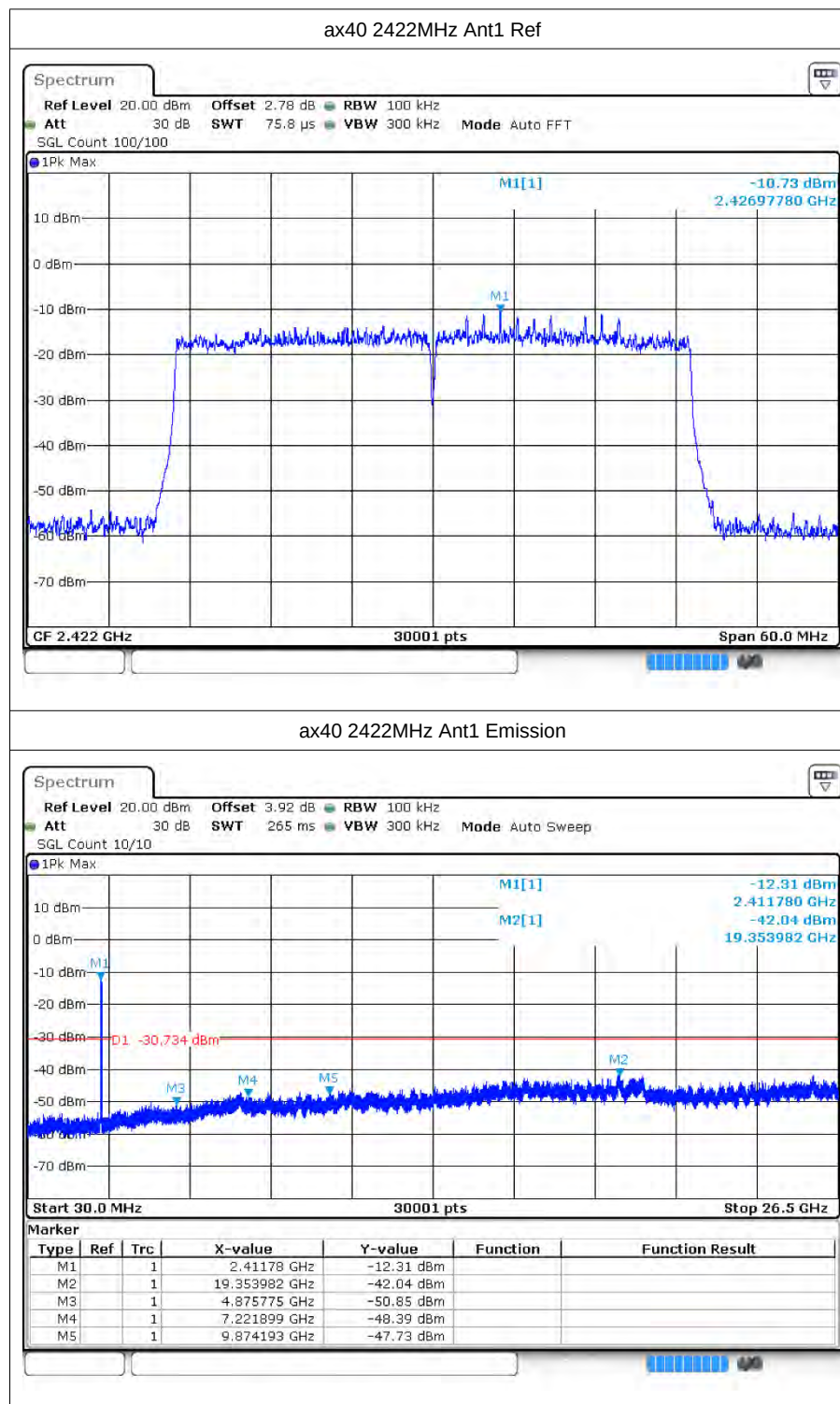


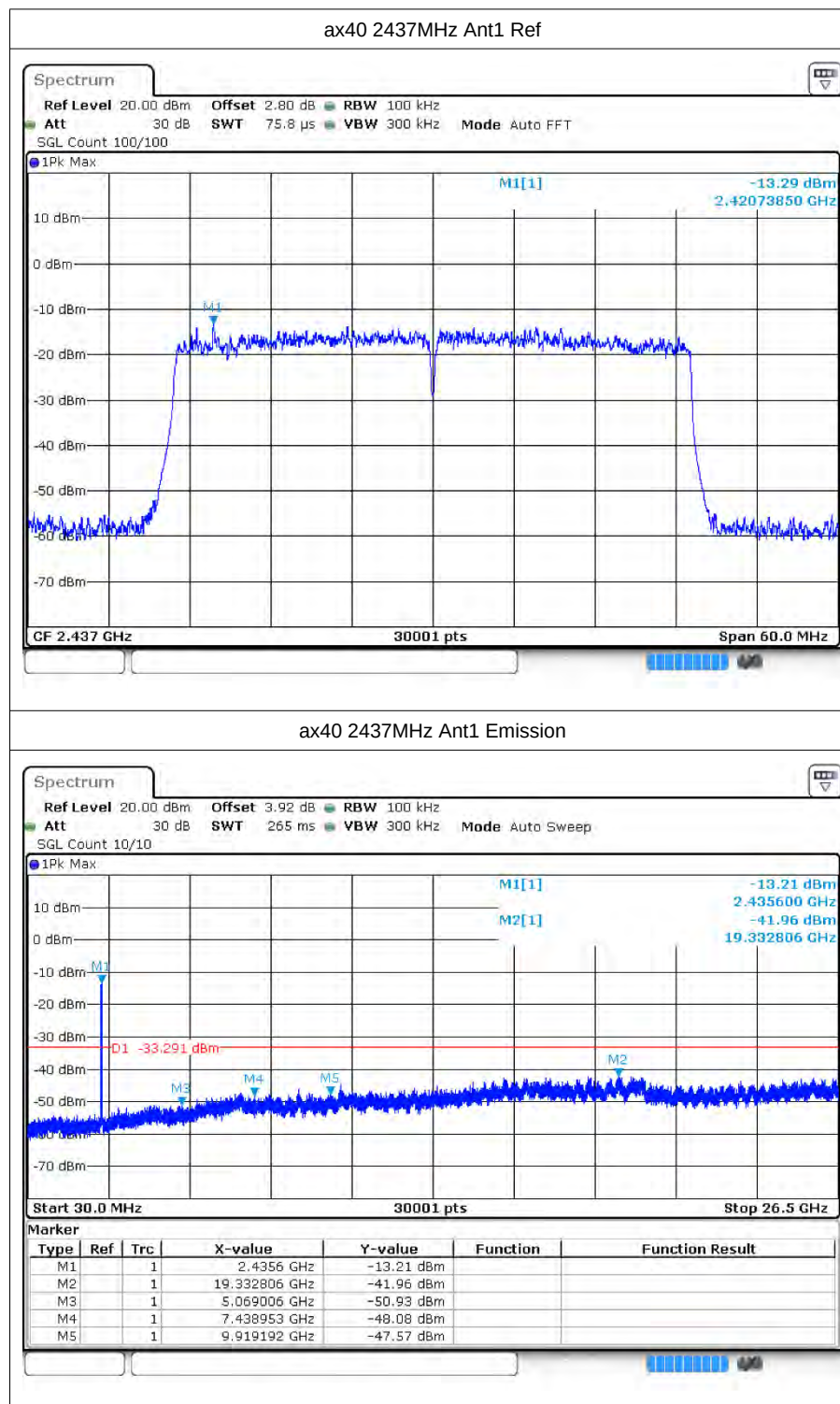
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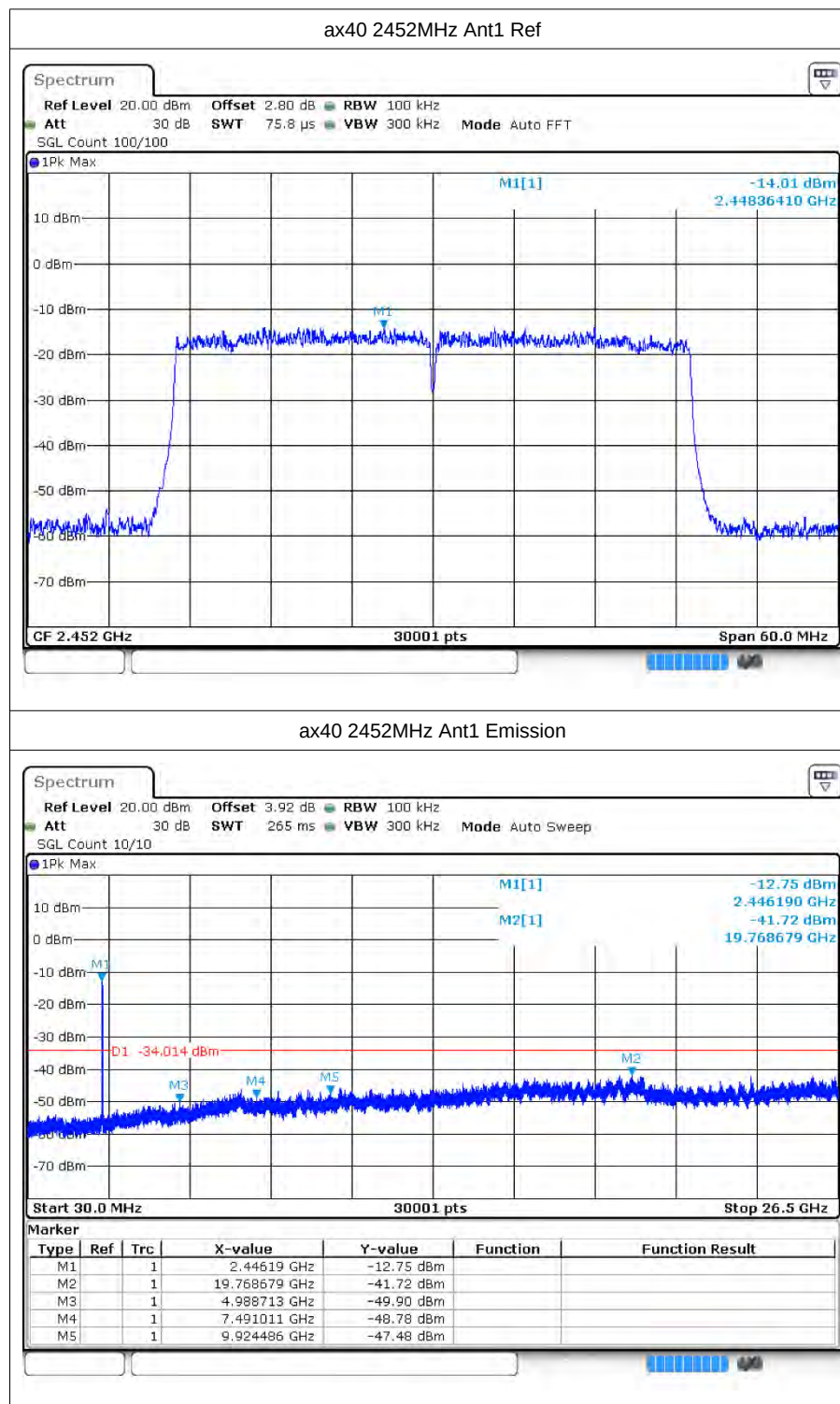




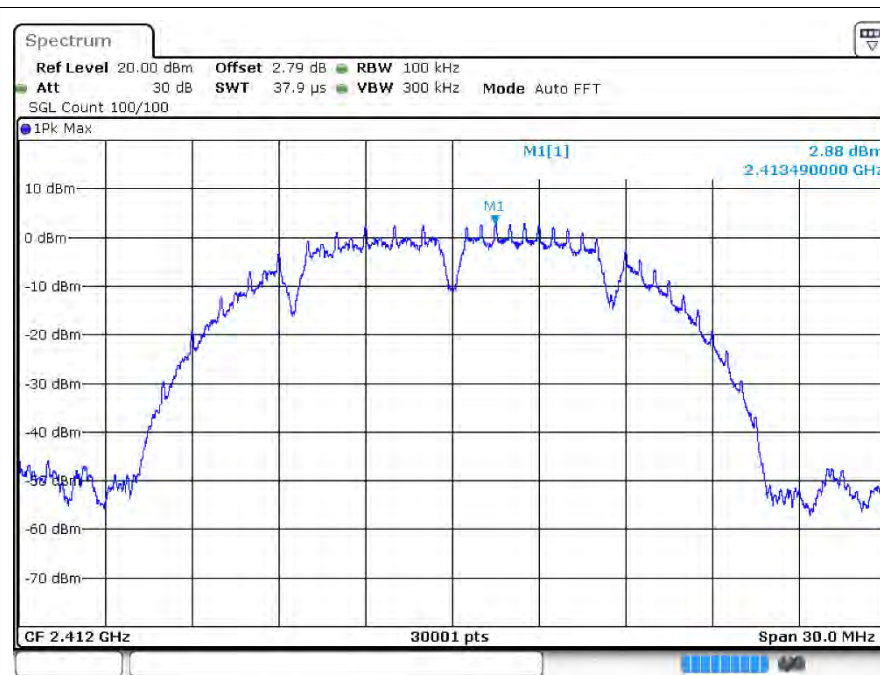




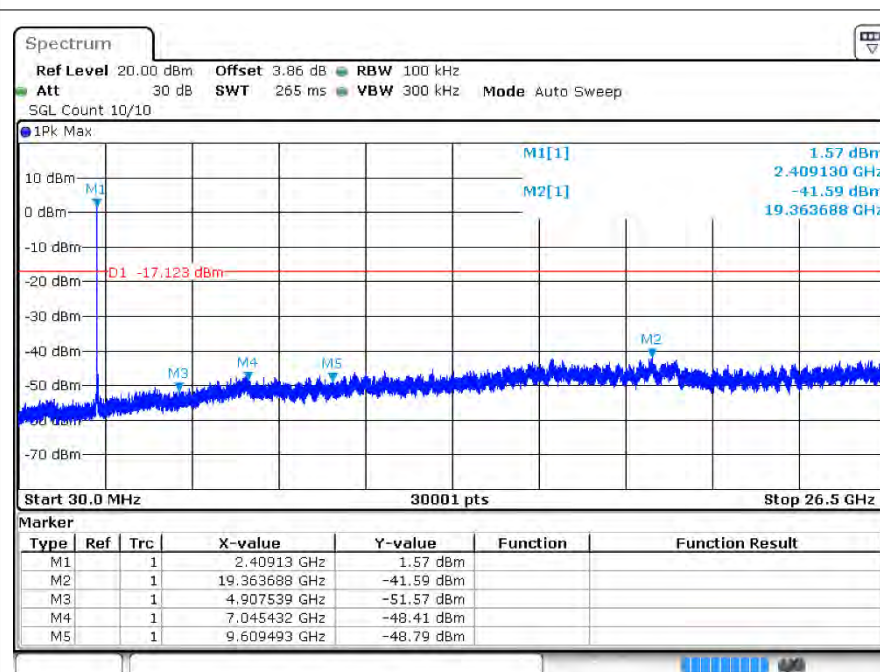


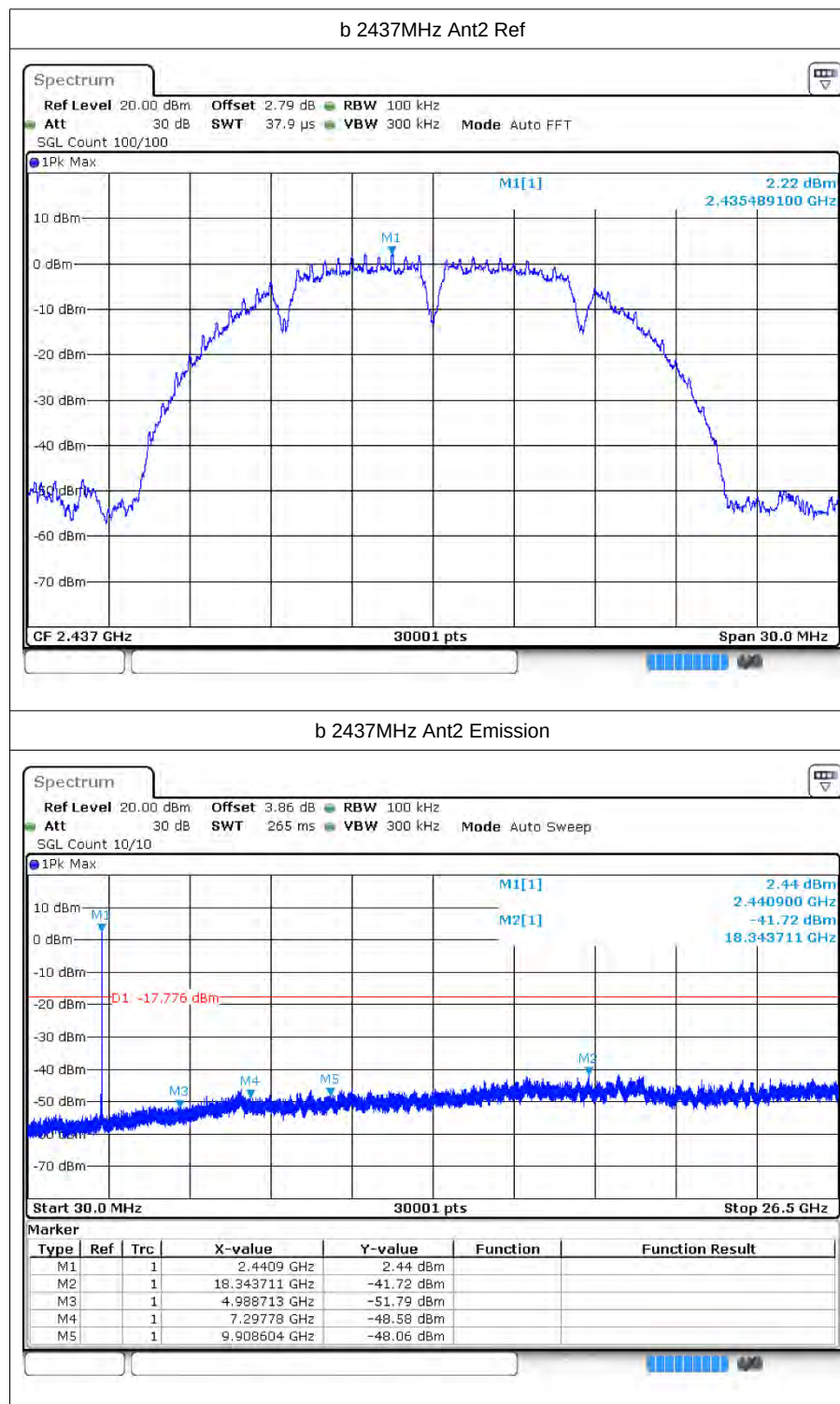


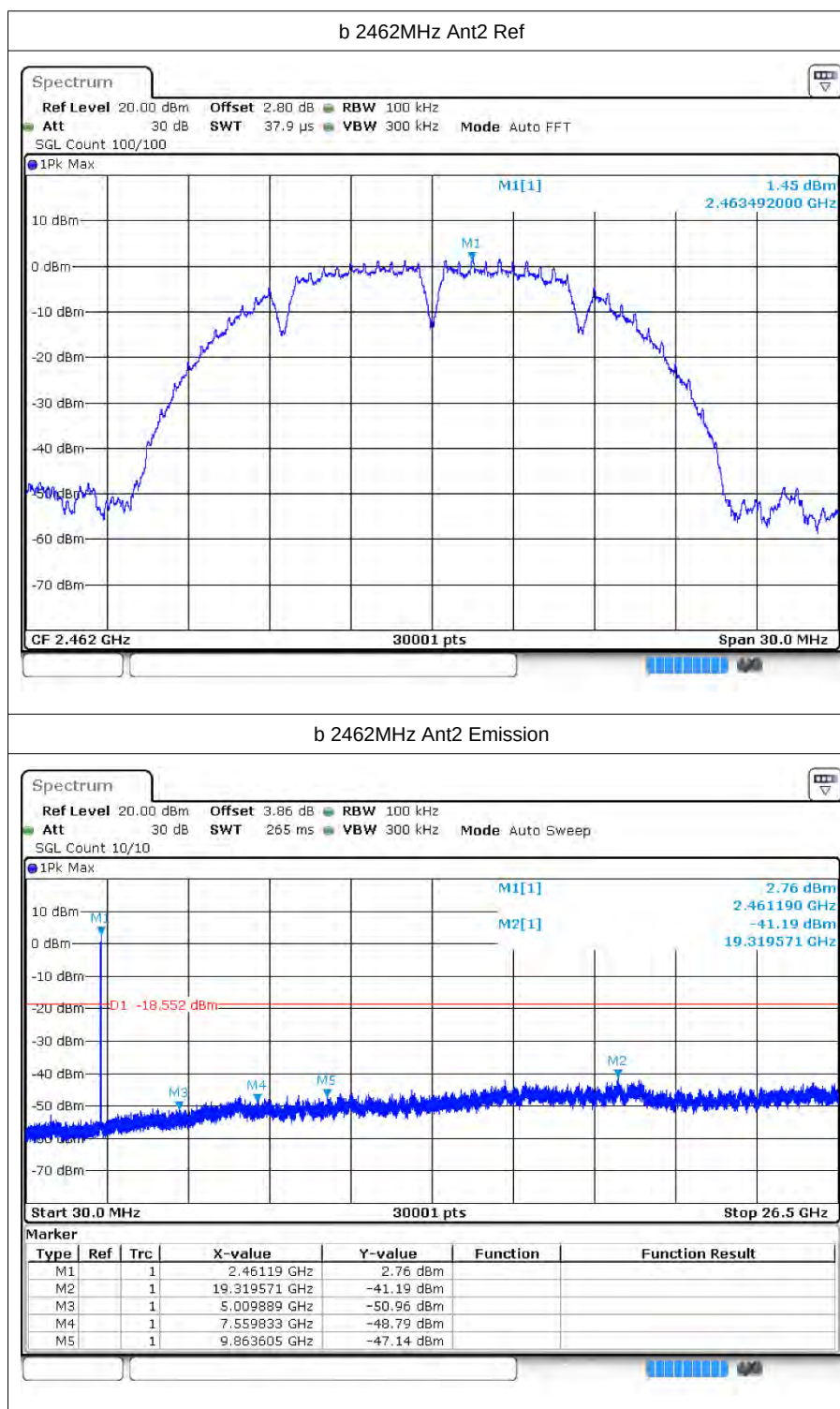
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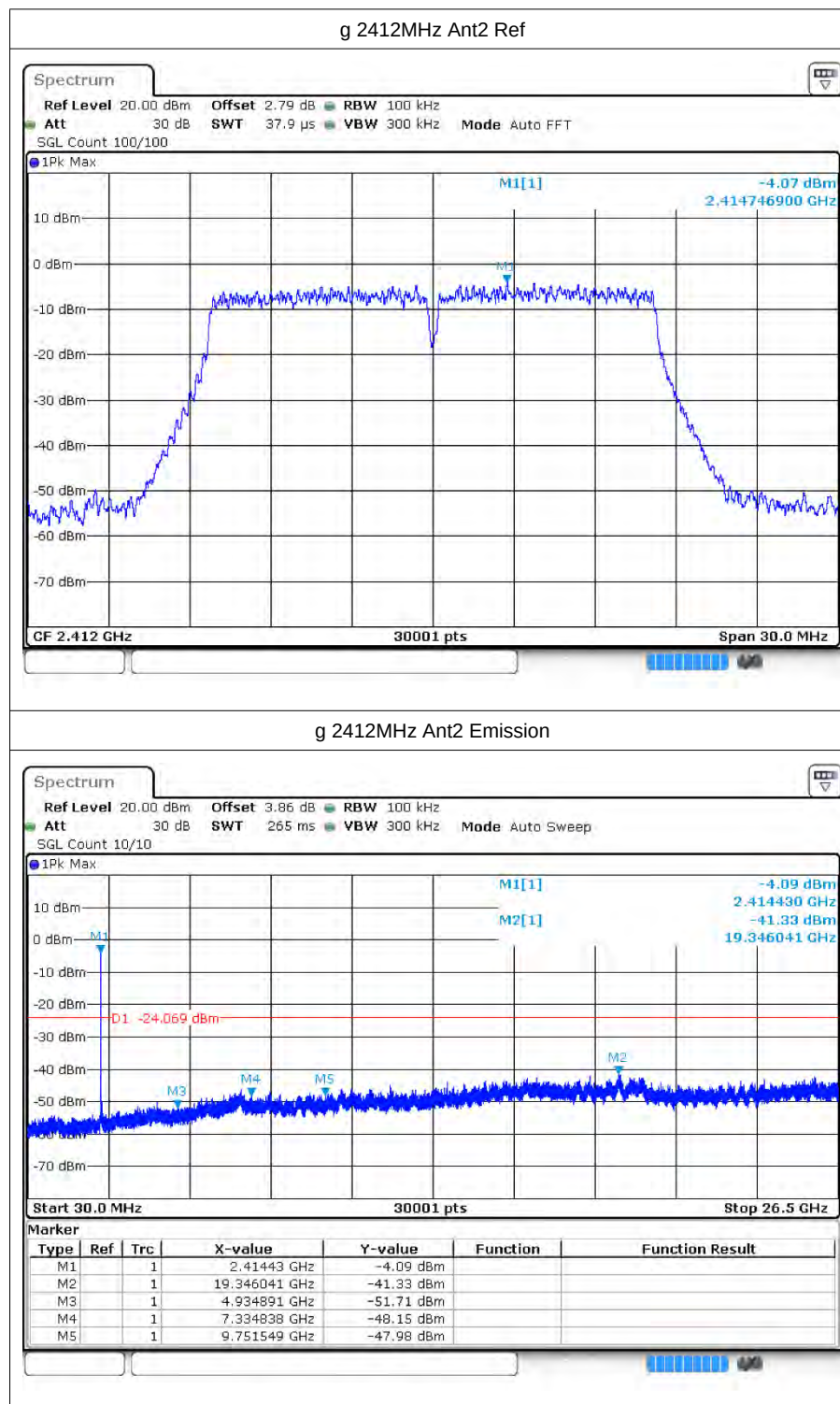


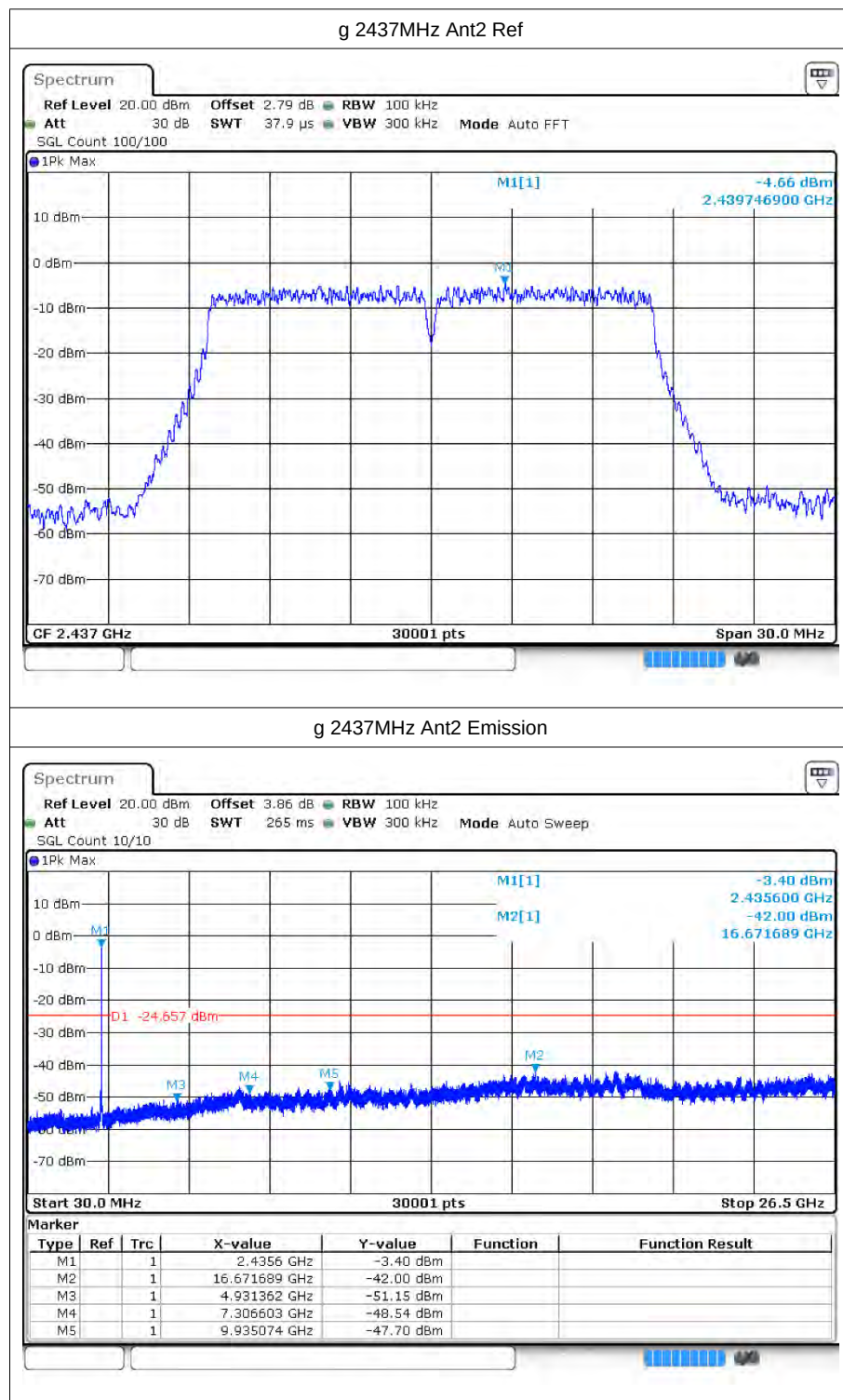
b 2412MHz Ant2 Emission

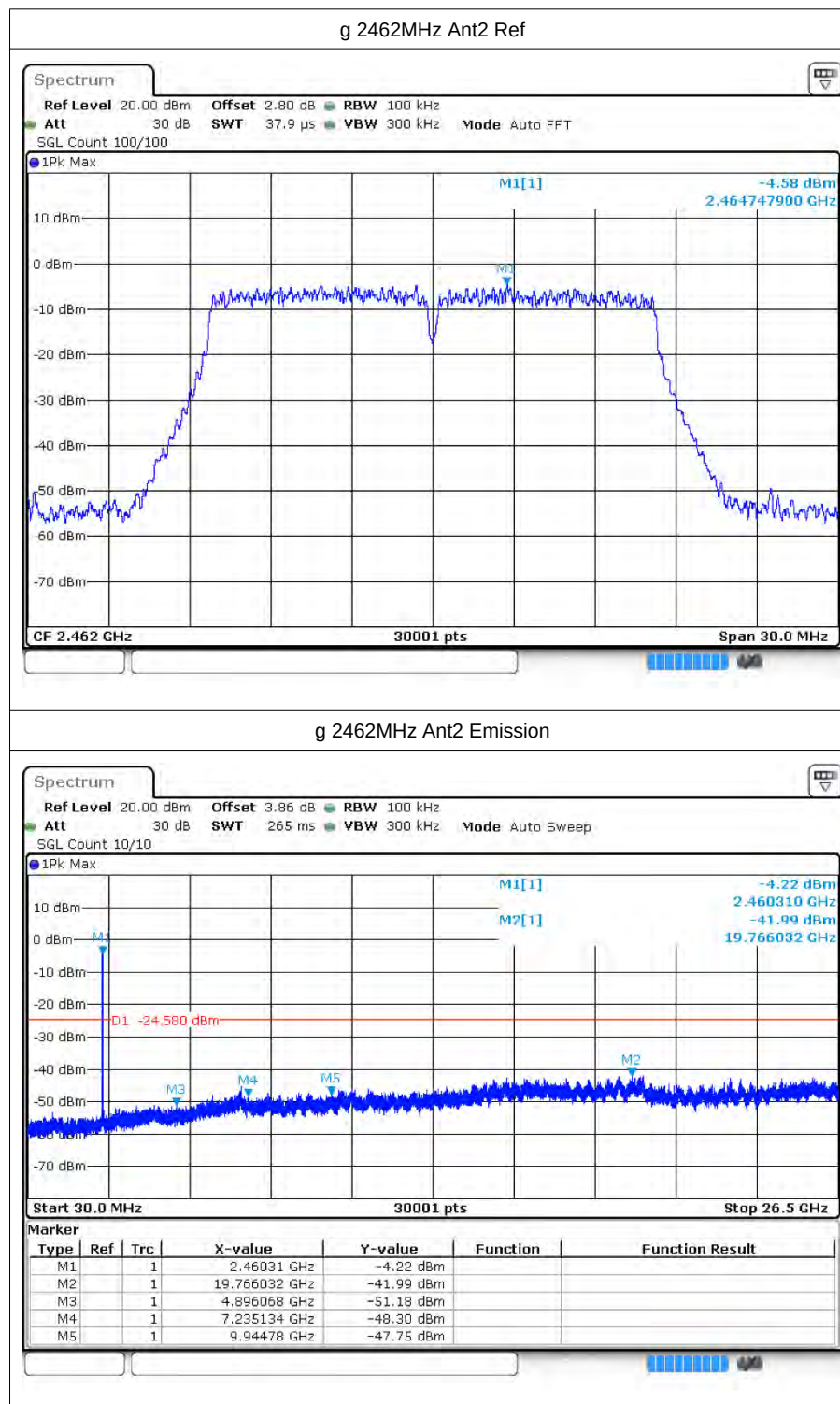


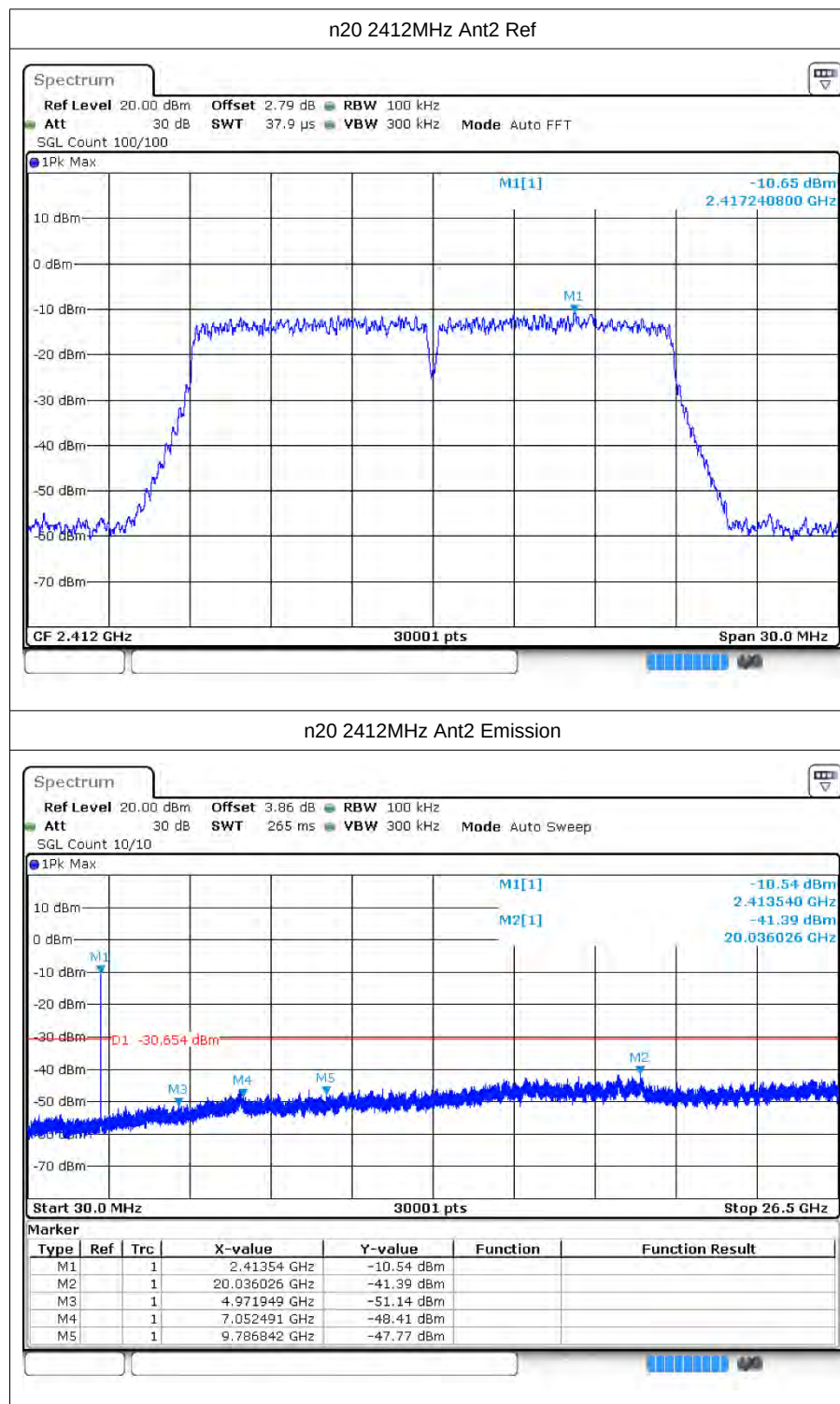


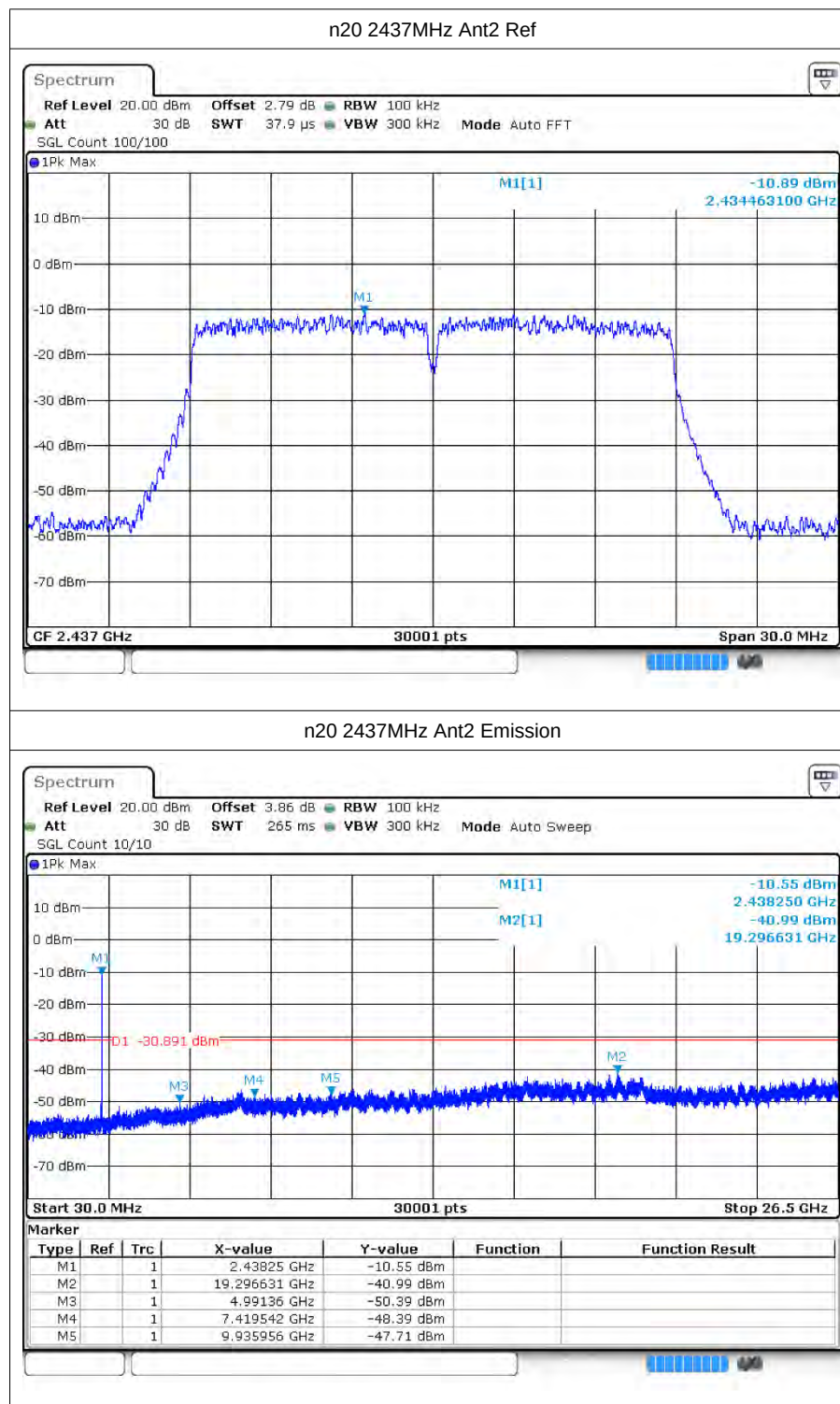


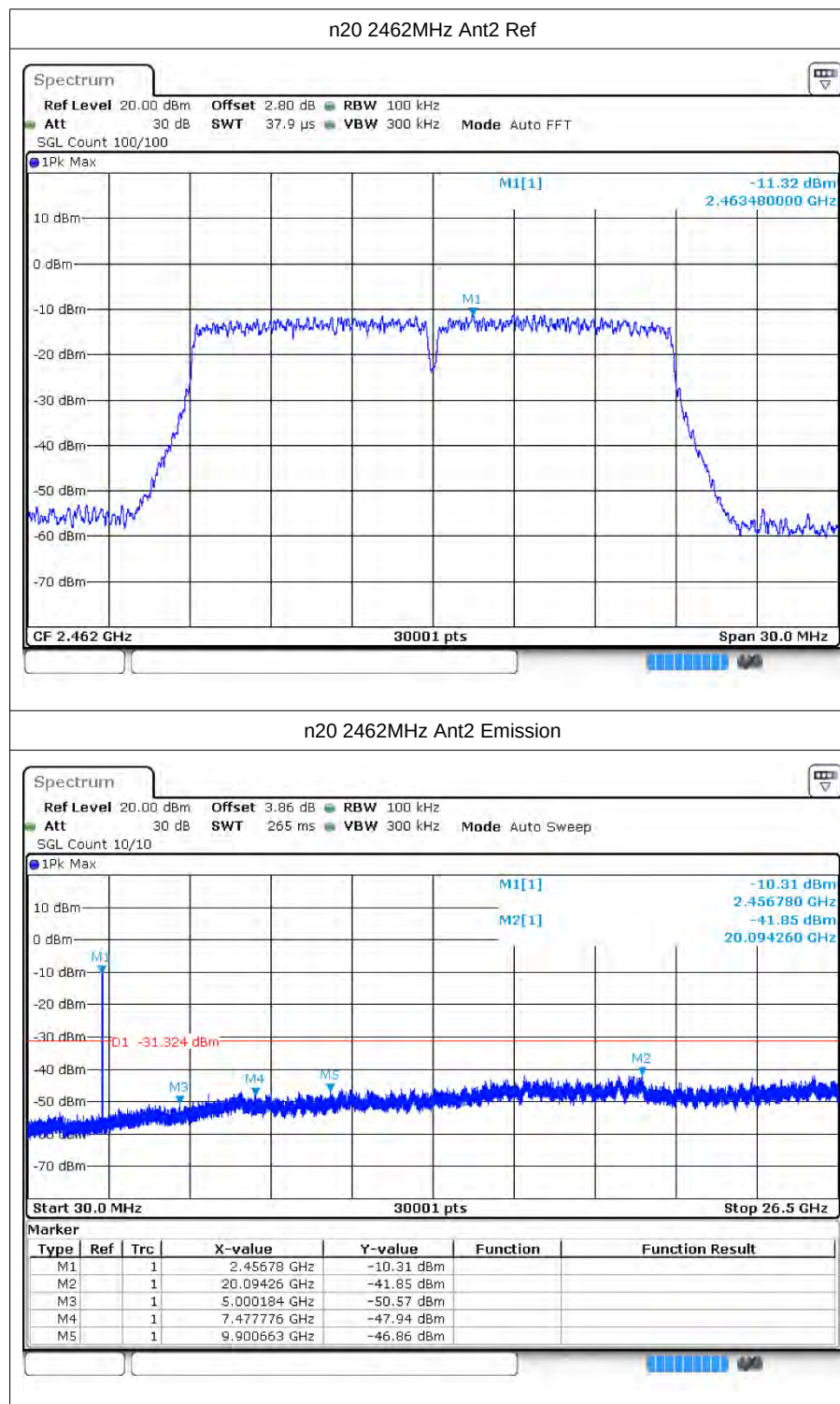


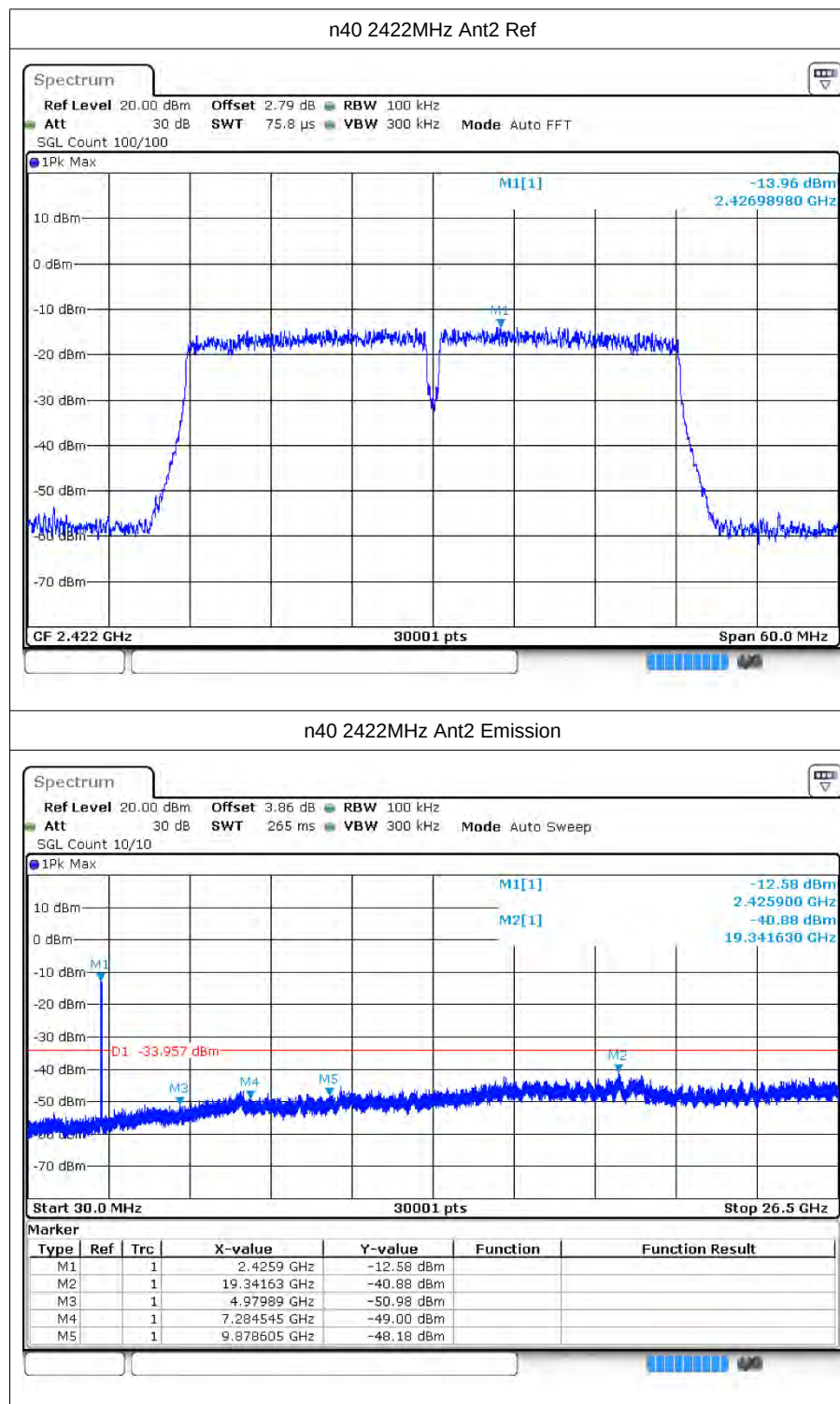


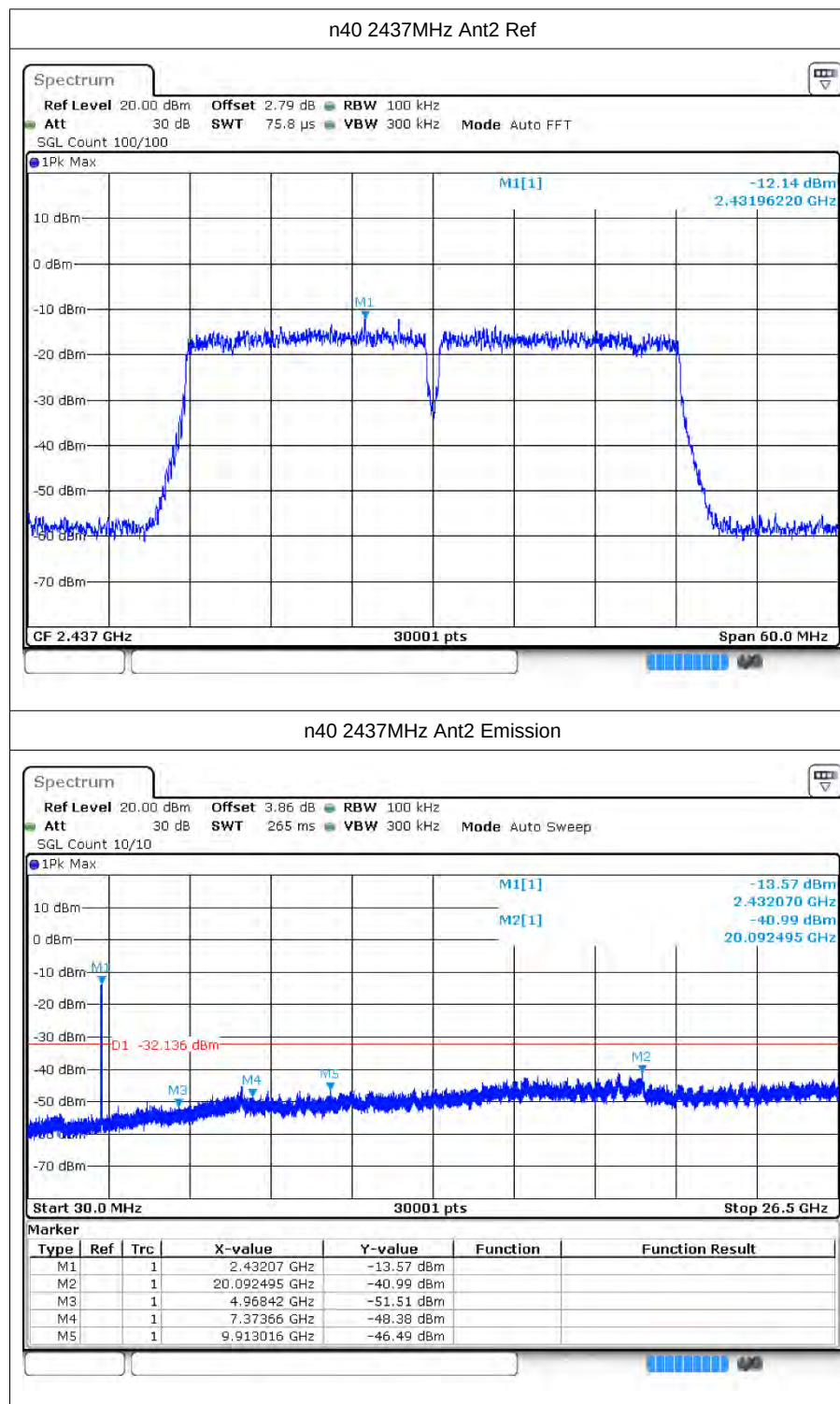


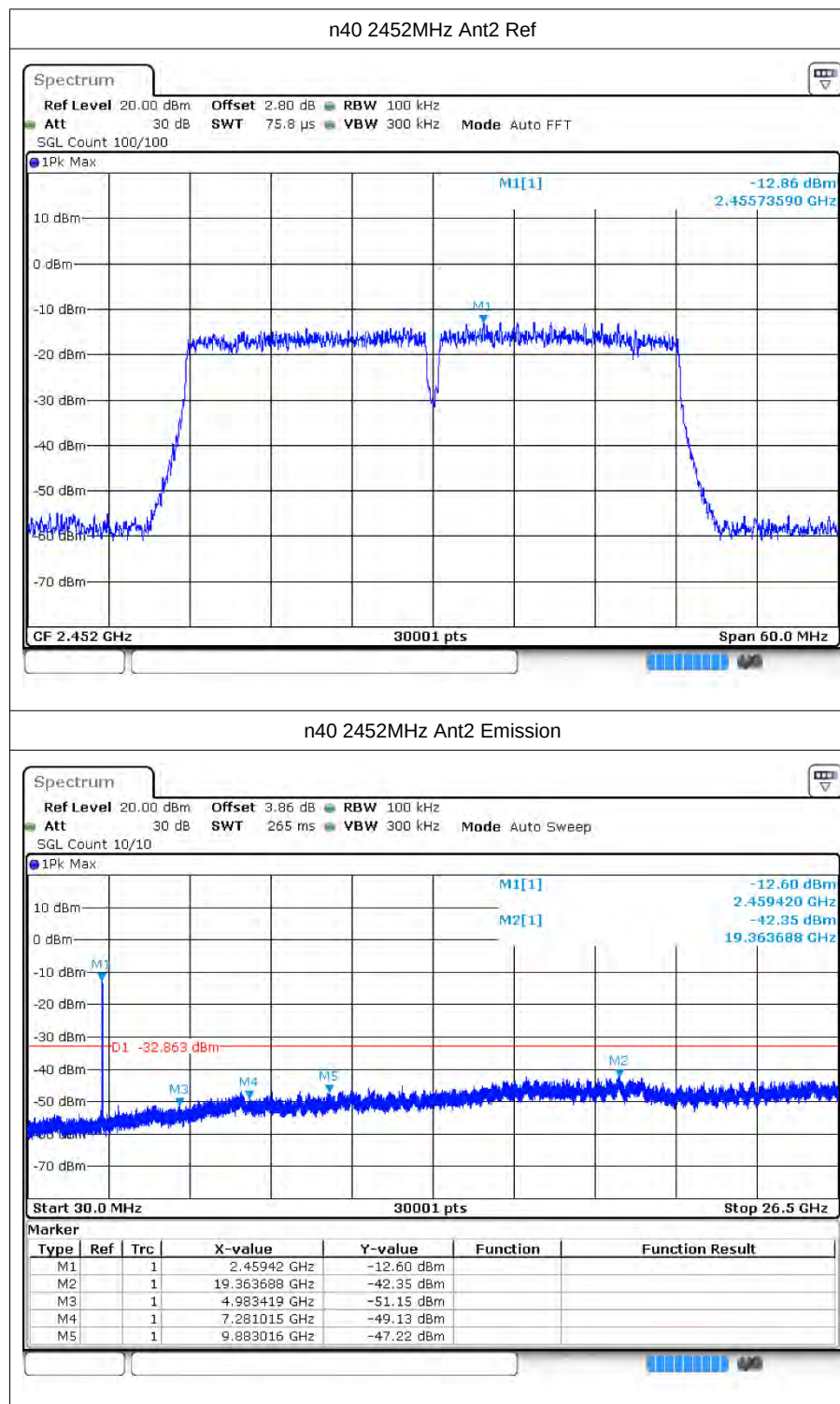




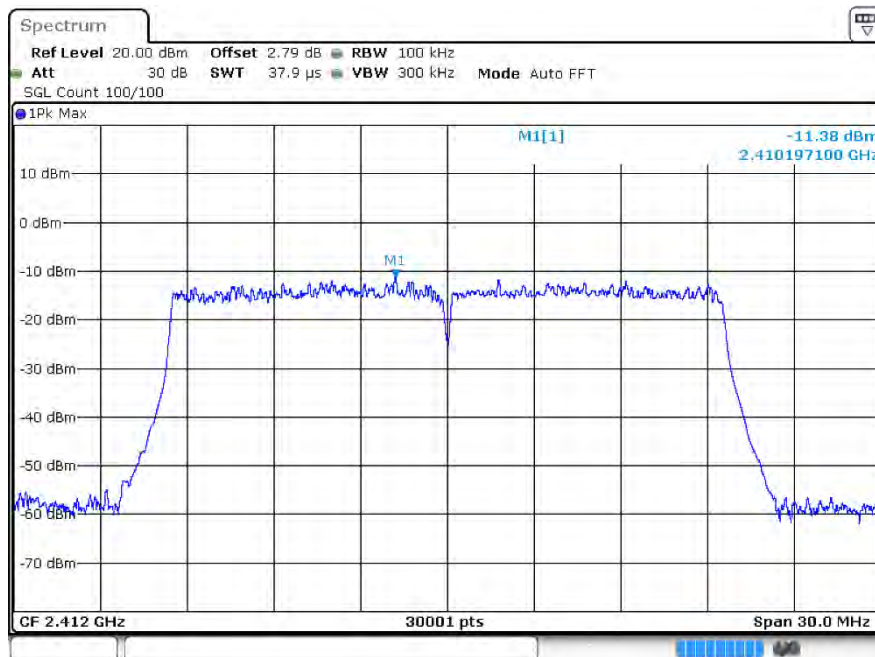




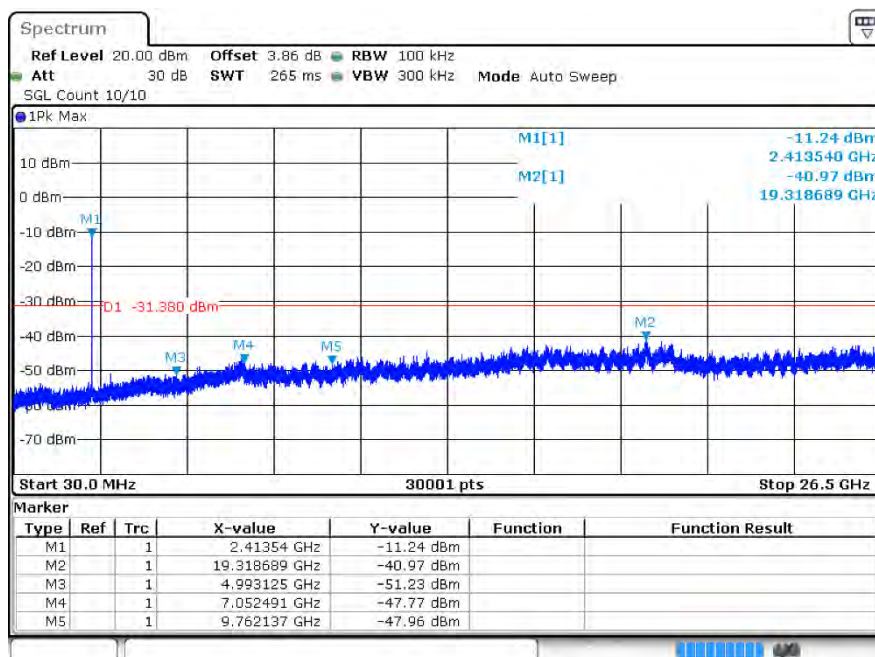


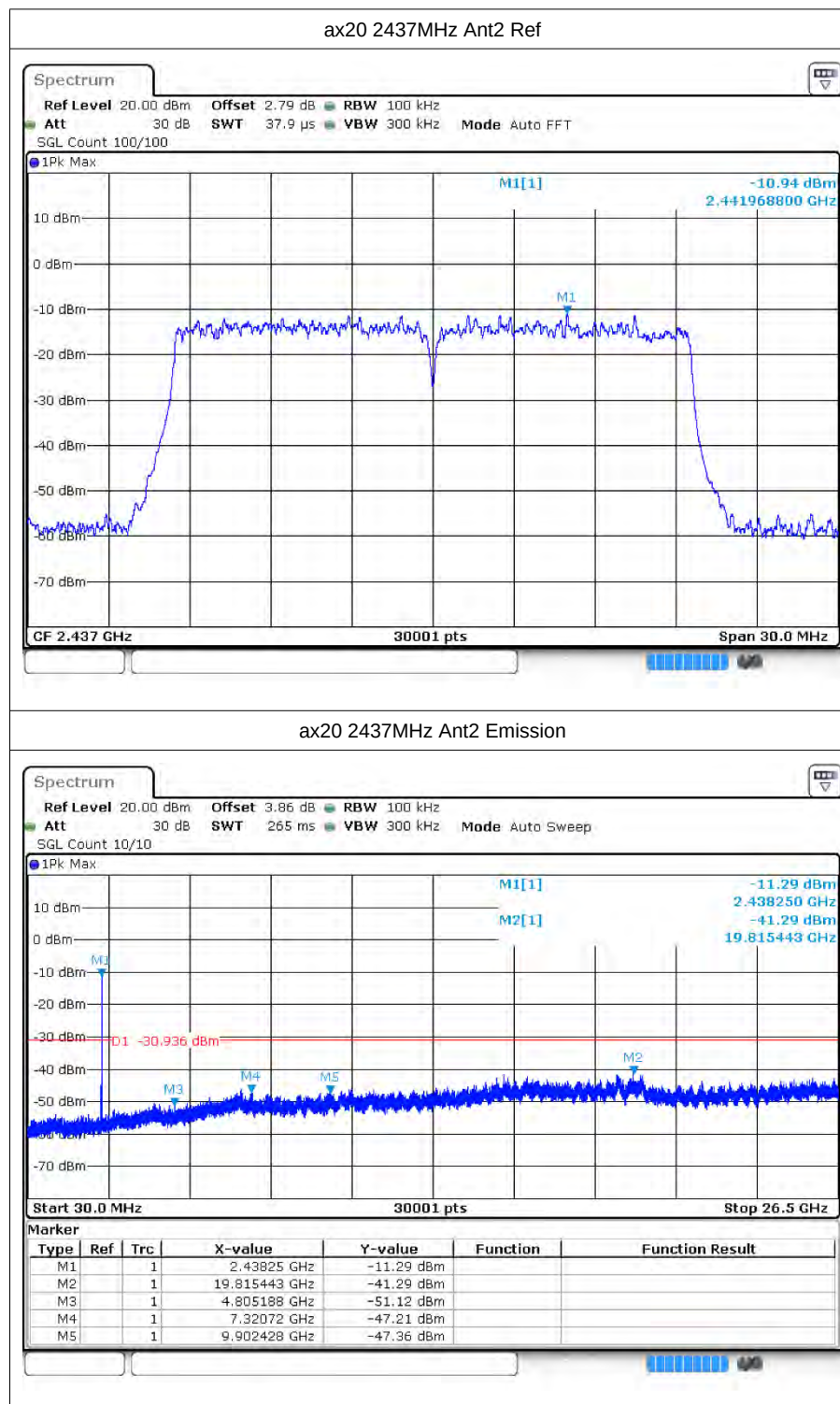


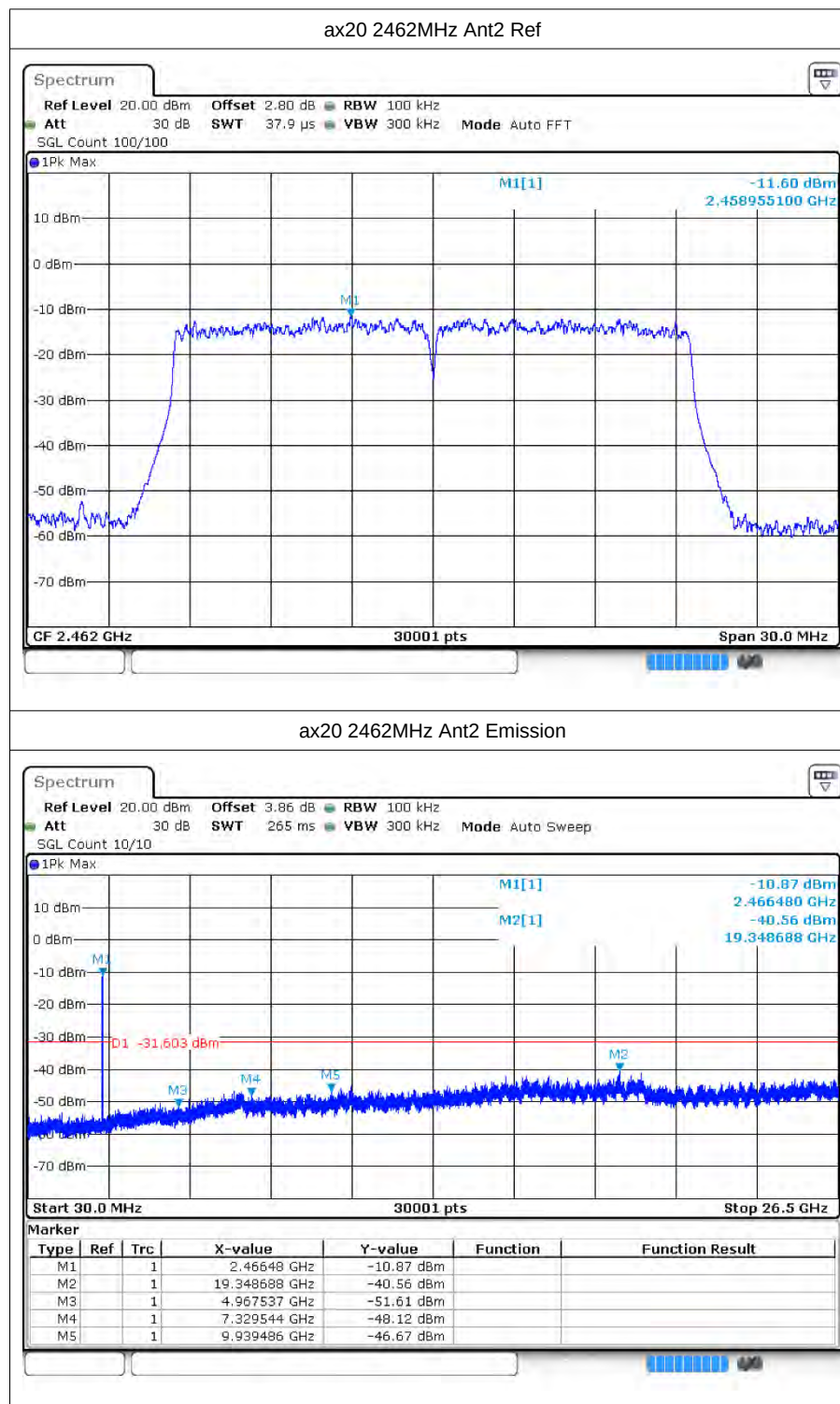
ax20 2412MHz Ant2 Ref

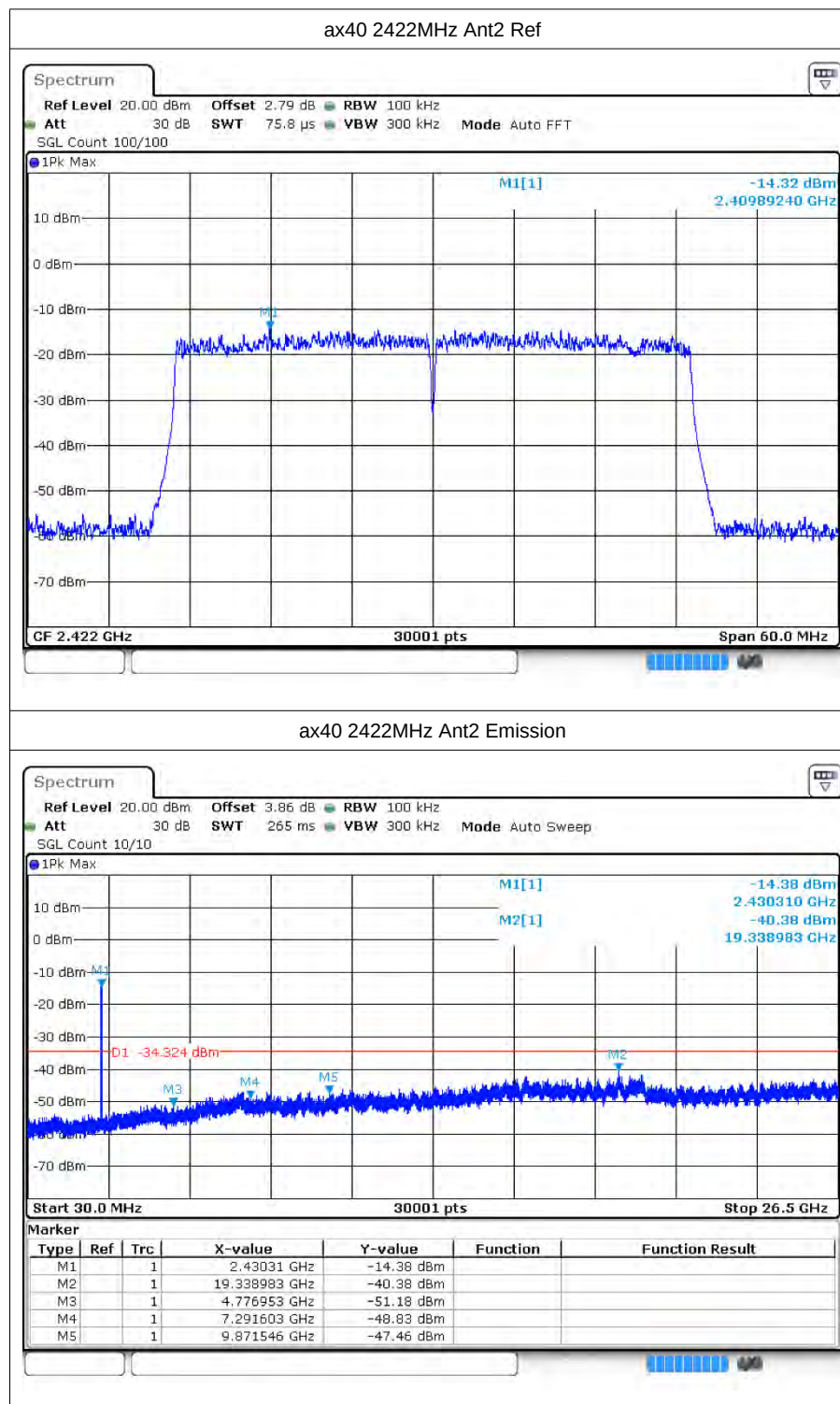


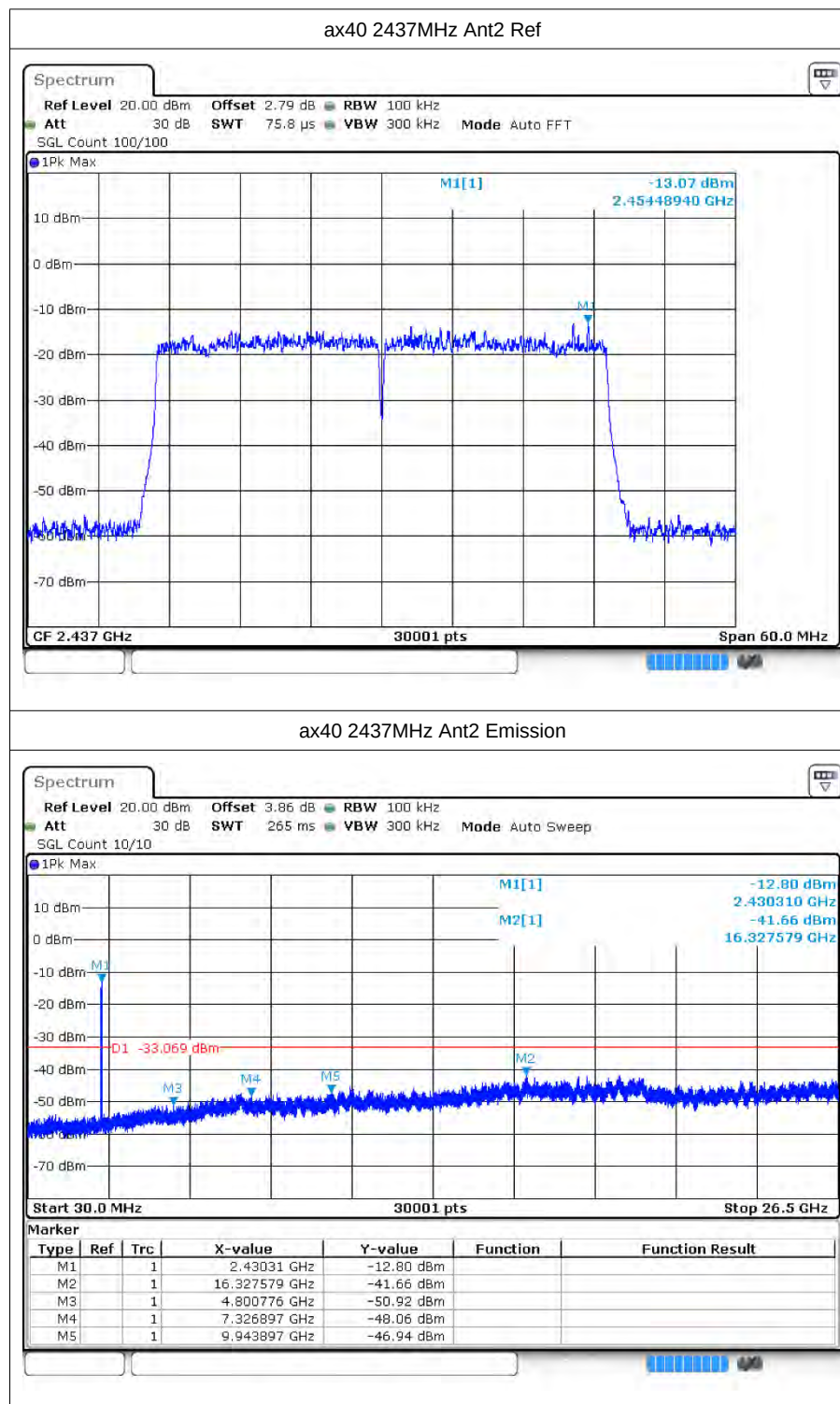
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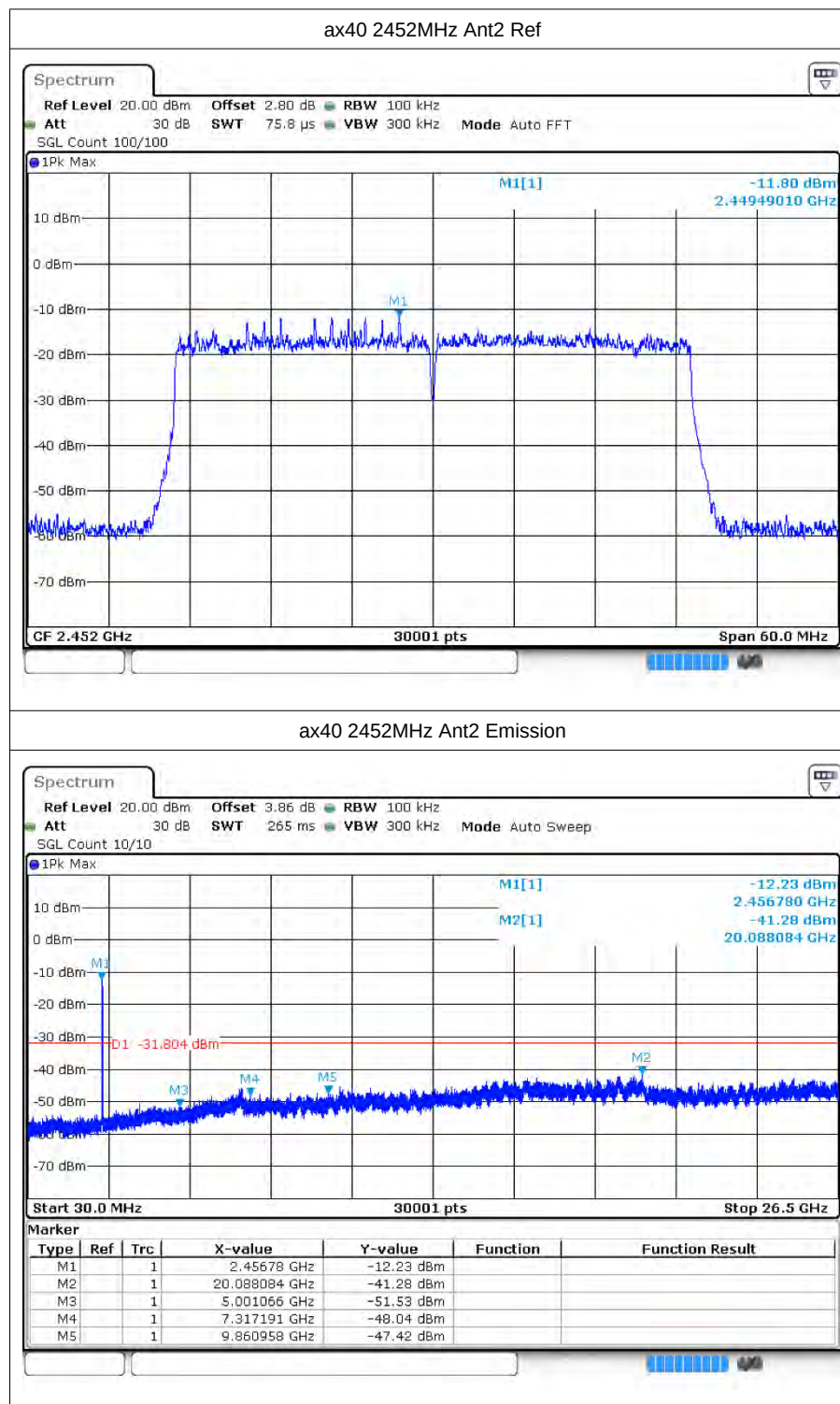














7 Restrict Band

7.1 Test Result

Mod e	Frequency (MHz)	Antenn a	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor	E (dBuV/m)	Detecto r	Limit (dBuV/m)	Verdic t
b	2412	Ant1	2310	-49.75	2	-	47.51	Peak	74	Pass
b	2412	Ant1	2310	-55.5	2	1.1	42.86	Average	54	Pass
b	2412	Ant1	2346.621	-45.58	2	-	51.68	Peak	74	Pass
b	2412	Ant1	2338.314	-52.69	2	1.1	45.67	Average	54	Pass
b	2412	Ant1	2390	-46.48	2	-	50.78	Peak	74	Pass
b	2412	Ant1	2390	-53.32	2	1.1	45.04	Average	54	Pass
b	2462	Ant1	2483.5	-46.78	2	-	50.48	Peak	74	50.48
b	2462	Ant1	2483.5	-54.09	2	1.1	44.27	Average	54	Pass
b	2462	Ant1	2490.99	-45.42	2	-	51.84	Peak	74	Pass
b	2462	Ant1	2499.205	-53.13	2	1.1	45.23	Average	54	Pass
b	2462	Ant1	2500	-47.64	2	-	49.62	Peak	74	Pass
b	2462	Ant1	2500	-54.25	2	1.1	44.11	Average	54	Pass
g	2412	Ant1	2310	-49.38	2	-	47.88	Peak	74	Pass
g	2412	Ant1	2310	-55.97	2	2.06	43.35	Average	54	Pass
g	2412	Ant1	2388.975	-45.46	2	-	51.8	Peak	74	Pass
g	2412	Ant1	2337.612	-53.5	2	2.06	45.82	Average	54	Pass
g	2412	Ant1	2390	-46.61	2	-	50.78	Peak	74	Pass
g	2412	Ant1	2390	-55.13	2	2.06	44.19	Average	54	Pass
g	2462	Ant1	2483.5	-45.87	2	-	51.39	Peak	74	Pass
g	2462	Ant1	2483.5	-54.55	2	2.13	44.84	Average	54	Pass
g	2462	Ant1	2490.99	-44.61	2	-	52.65	Peak	74	Pass
g	2462	Ant1	2485.902	-54.24	2	2.13	45.15	Average	54	Pass
g	2462	Ant1	2500	-46.65	2	-	49.62	Peak	74	Pass
g	2462	Ant1	2500	-56.1	2	2.13	43.29	Average	54	Pass
n20	2412	Ant1	2310	-50	2	-	47.26	Peak	74	Pass
n20	2412	Ant1	2310	-56.37	2	2.21	43.1	Average	54	Pass
n20	2412	Ant1	2341.122	-45.57	2	-	51.69	Peak	74	Pass
n20	2412	Ant1	2341.239	-53.68	2	2.21	45.79	Average	54	Pass
n20	2412	Ant1	2390	-48.62	2	-	48.64	Peak	74	Pass
n20	2412	Ant1	2390	-56.32	2	2.21	43.15	Average	54	Pass
n20	2462	Ant1	2483.5	-49.03	2	-	48.23	Peak	74	Pass
n20	2462	Ant1	2483.5	-55.77	2	2.21	43.7	Average	54	Pass
n20	2462	Ant1	2498.516	-47.17	2	-	50.09	Peak	74	Pass



n20	2462	Ant1	2492.156	-54.84	2	2.21	44.63	Average	54	Pass
n20	2462	Ant1	2500	-47.32	2	-	49.94	Peak	74	Pass
n20	2462	Ant1	2500	-55.69	2	2.21	43.78	Average	54	Pass
n40	2422	Ant1	2310	-48.69	2	-	48.57	Peak	74	Pass
n40	2422	Ant1	2310	-55.9	2	2.35	43.71	Average	54	Pass
n40	2422	Ant1	2341.24	-45.81	2	-	51.45	Peak	74	Pass
n40	2422	Ant1	2343.086	-53.56	2	2.35	46.05	Average	54	Pass
n40	2422	Ant1	2390	-47.77	2	-	49.49	Peak	74	Pass
n40	2422	Ant1	2390	-56.06	2	2.35	43.55	Average	54	Pass
n40	2452	Ant1	2483.5	-47.2	2	-	50.06	Peak	74	Pass
n40	2452	Ant1	2483.5	-55.05	2	2.3	44.51	Average	54	Pass
n40	2452	Ant1	2489.938	-46.16	2	-	51.1	Peak	74	Pass
n40	2452	Ant1	2483.542	-55.05	2	2.3	44.51	Average	54	Pass
n40	2452	Ant1	2500	-48.48	2	-	48.78	Peak	74	Pass
n40	2452	Ant1	2500	-55.51	2	2.3	44.05	Average	54	Pass
ax20	2412	Ant1	2310	-45.75	2	-	51.51	Peak	74	Pass
ax20	2412	Ant1	2310	-56.24	2	2.42	43.44	Average	54	Pass
ax20	2412	Ant1	2338.431	-45.44	2	-	51.82	Peak	74	Pass
ax20	2412	Ant1	2338.782	-53.03	2	2.42	46.65	Average	54	Pass
ax20	2412	Ant1	2390	-47.73	2	-	49.53	Peak	74	Pass
ax20	2412	Ant1	2390	-56.52	2	2.42	43.16	Average	54	Pass
ax20	2462	Ant1	2483.5	-48.18	2	-	49.08	Peak	74	Pass
ax20	2462	Ant1	2483.5	-56.08	2	2.42	43.6	Average	54	Pass
ax20	2462	Ant1	2491.52	-45.49	2	-	51.77	Peak	74	Pass
ax20	2462	Ant1	2491.626	-55.3	2	2.42	44.38	Average	54	Pass
ax20	2462	Ant1	2500	-49.33	2	-	47.93	Peak	74	Pass
ax20	2462	Ant1	2500	-55.36	2	2.42	44.32	Average	54	Pass
ax40	2422	Ant1	2310	-48.63	2	-	48.63	Peak	74	Pass
ax40	2422	Ant1	2310	-56.69	2	2.39	42.96	Average	54	Pass
ax40	2422	Ant1	2386.112	-45.41	2	-	51.85	Peak	74	Pass
ax40	2422	Ant1	2338.826	-53.35	2	2.39	46.3	Average	54	Pass
ax40	2422	Ant1	2390	-46.83	2	-	50.43	Peak	74	Pass
ax40	2422	Ant1	2390	-55.04	2	2.39	44.61	Average	54	Pass
ax40	2452	Ant1	2483.5	-48.78	2	-	48.48	Peak	74	Pass
ax40	2452	Ant1	2483.5	-54.96	2	2.43	44.73	Average	54	Pass
ax40	2452	Ant1	2486.272	-45.8	2	-	51.46	Peak	74	Pass
ax40	2452	Ant1	2496.334	-54.63	2	2.43	45.06	Average	54	Pass
ax40	2452	Ant1	2500	-48.52	2	-	48.74	Peak	74	Pass
ax40	2452	Ant1	2500	-55.9	2	2.43	43.79	Average	54	Pass
b	2412	Ant2	2310	-47.6	2	-	49.66	Peak	74	Pass
b	2412	Ant2	2310	-55.93	2	1.21	42.54	Average	54	Pass
b	2412	Ant2	2368.734	-45.57	2	-	51.69	Peak	74	Pass
b	2412	Ant2	2387.103	-53.27	2	1.21	45.2	Average	54	Pass

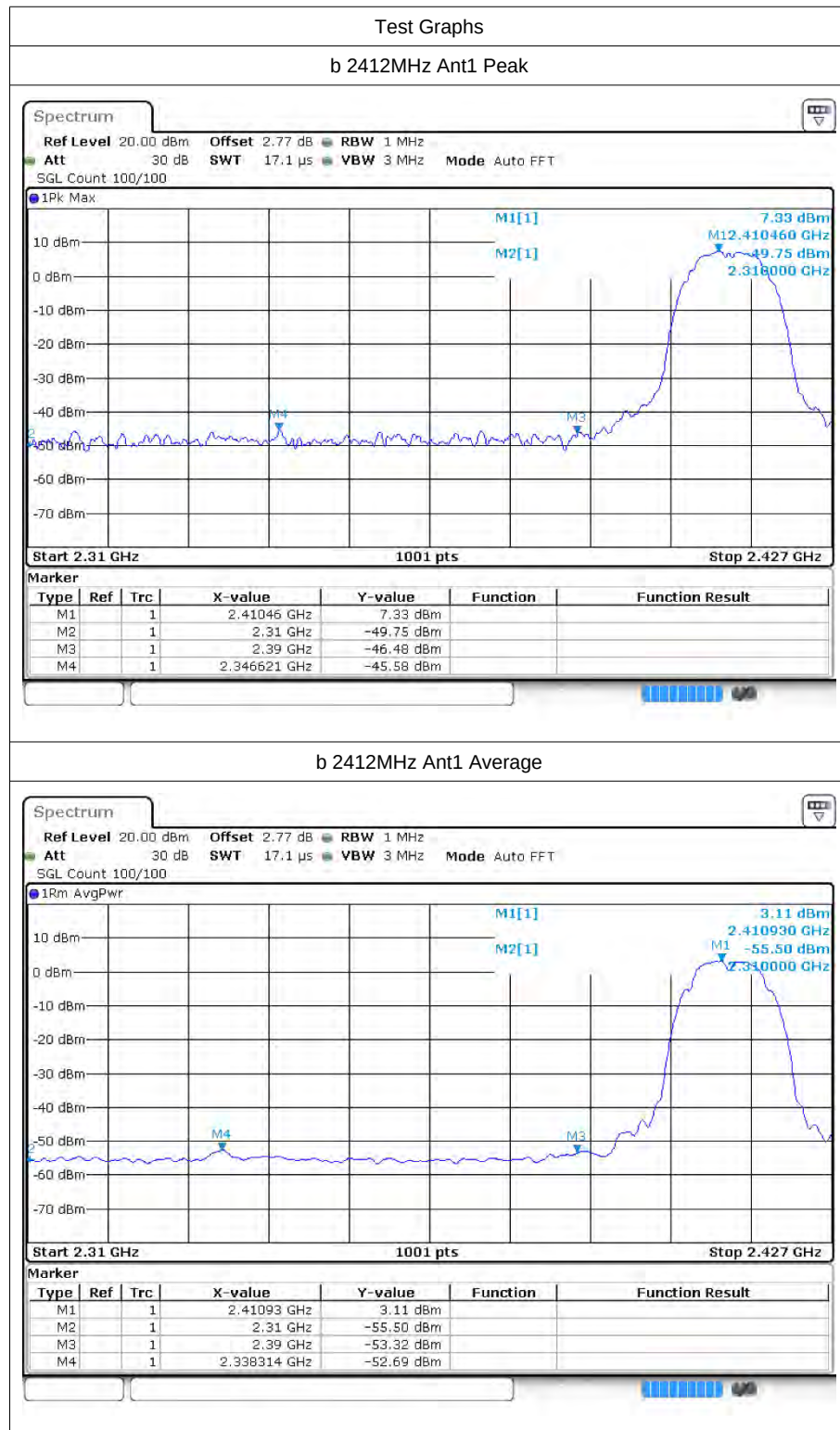


b	2412	Ant2	2390	-46.77	2	-	50.49	Peak	74	Pass
b	2412	Ant2	2390	-54.74	2	1.21	43.73	Average	54	Pass
b	2462	Ant2	2483.5	-46.55	2	-	50.71	Peak	74	50.71
b	2462	Ant2	2483.5	-52.9	2	1.16	45.52	Average	54	Pass
b	2462	Ant2	2486.22	-45.51	2	-	51.75	Peak	74	Pass
b	2462	Ant2	2483.517	-52.9	2	1.16	45.52	Average	54	Pass
b	2462	Ant2	2500	-49.13	2	-	48.13	Peak	74	Pass
b	2462	Ant2	2500	-54.86	2	1.16	43.56	Average	54	Pass
g	2412	Ant2	2310	-50.03	2	-	47.23	Peak	74	Pass
g	2412	Ant2	2310	-55.84	2	2.09	43.51	Average	54	Pass
g	2412	Ant2	2337.261	-45.87	2	-	51.39	Peak	74	Pass
g	2412	Ant2	2336.442	-53.29	2	2.09	46.06	Average	54	Pass
g	2412	Ant2	2390	-47.32	2	-	50.49	Peak	74	Pass
g	2412	Ant2	2390	-54.64	2	2.09	44.71	Average	54	Pass
g	2462	Ant2	2483.5	-47.66	2	-	49.6	Peak	74	Pass
g	2462	Ant2	2483.5	-54.47	2	2.14	44.93	Average	54	Pass
g	2462	Ant2	2486.22	-45.75	2	-	51.51	Peak	74	Pass
g	2462	Ant2	2484.736	-53.97	2	2.14	45.43	Average	54	Pass
g	2462	Ant2	2500	-46.41	2	-	48.13	Peak	74	Pass
g	2462	Ant2	2500	-55.4	2	2.14	44	Average	54	Pass
n20	2412	Ant2	2310	-49.8	2	-	47.46	Peak	74	Pass
n20	2412	Ant2	2310	-56.29	2	2.21	43.18	Average	54	Pass
n20	2412	Ant2	2332.113	-45.99	2	-	51.27	Peak	74	Pass
n20	2412	Ant2	2336.793	-53.51	2	2.21	45.96	Average	54	Pass
n20	2412	Ant2	2390	-50.25	2	-	47.01	Peak	74	Pass
n20	2412	Ant2	2390	-55.86	2	2.21	43.61	Average	54	Pass
n20	2462	Ant2	2483.5	-46.12	2	-	51.14	Peak	74	Pass
n20	2462	Ant2	2483.5	-55.37	2	2.23	44.12	Average	54	Pass
n20	2462	Ant2	2483.517	-46.11	2	-	51.15	Peak	74	Pass
n20	2462	Ant2	2487.863	-54.76	2	2.23	44.73	Average	54	Pass
n20	2462	Ant2	2500	-49.4	2	-	47.86	Peak	74	Pass
n20	2462	Ant2	2500	-56.27	2	2.23	43.22	Average	54	Pass
n40	2422	Ant2	2310	-48.67	2	-	48.59	Peak	74	Pass
n40	2422	Ant2	2310	-55.56	2	2.38	44.08	Average	54	Pass
n40	2422	Ant2	2346.494	-46.05	2	-	51.21	Peak	74	Pass
n40	2422	Ant2	2344.08	-53.83	2	2.38	45.81	Average	54	Pass
n40	2422	Ant2	2390	-48.02	2	-	49.24	Peak	74	Pass
n40	2422	Ant2	2390	-56.53	2	2.38	43.11	Average	54	Pass
n40	2452	Ant2	2483.5	-49.42	2	-	47.84	Peak	74	Pass
n40	2452	Ant2	2483.5	-56.4	2	2.36	43.22	Average	54	Pass
n40	2452	Ant2	2489.002	-45.47	2	-	51.79	Peak	74	Pass
n40	2452	Ant2	2486.194	-54.9	2	2.36	44.72	Average	54	Pass
n40	2452	Ant2	2500	-47.39	2	-	49.87	Peak	74	Pass

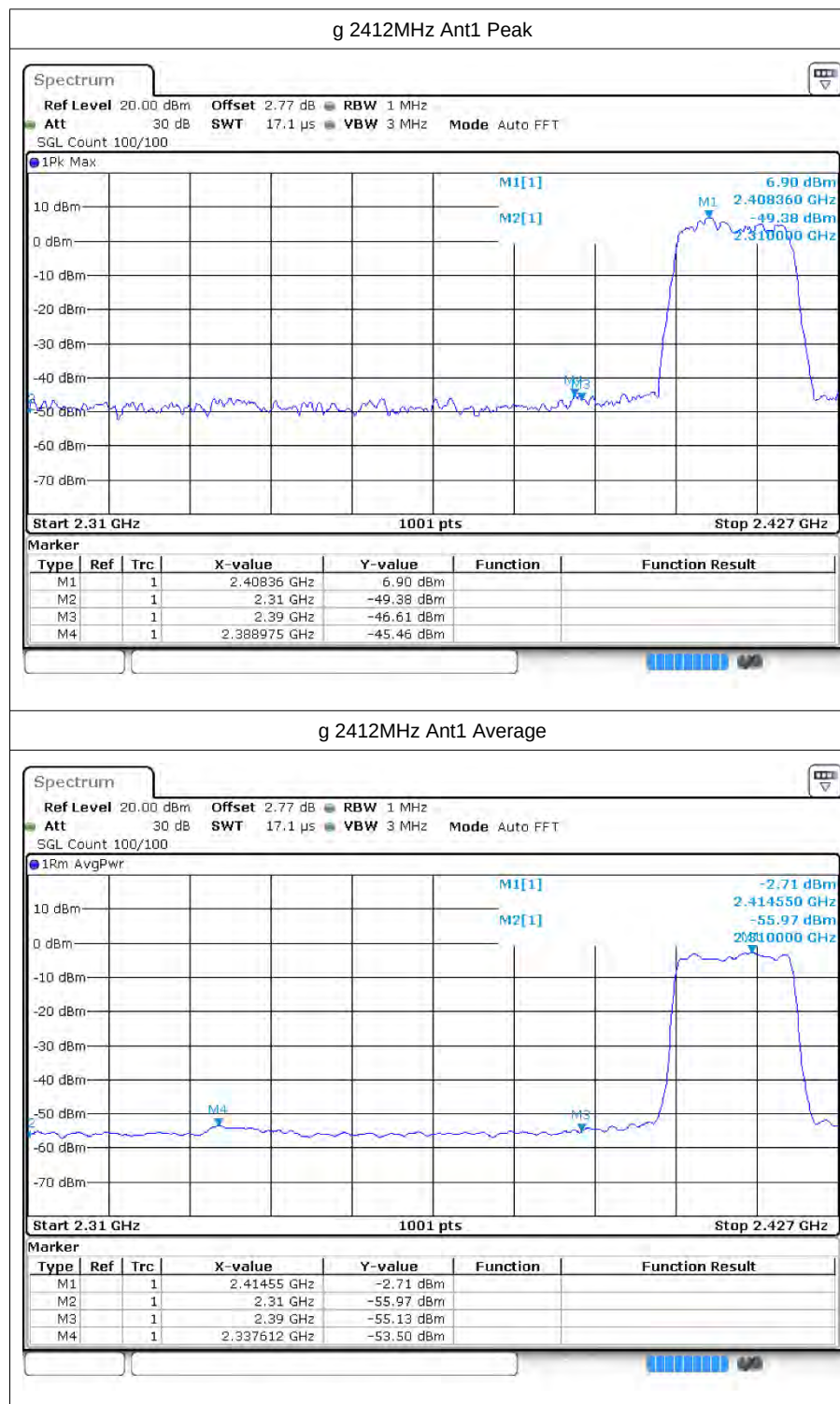


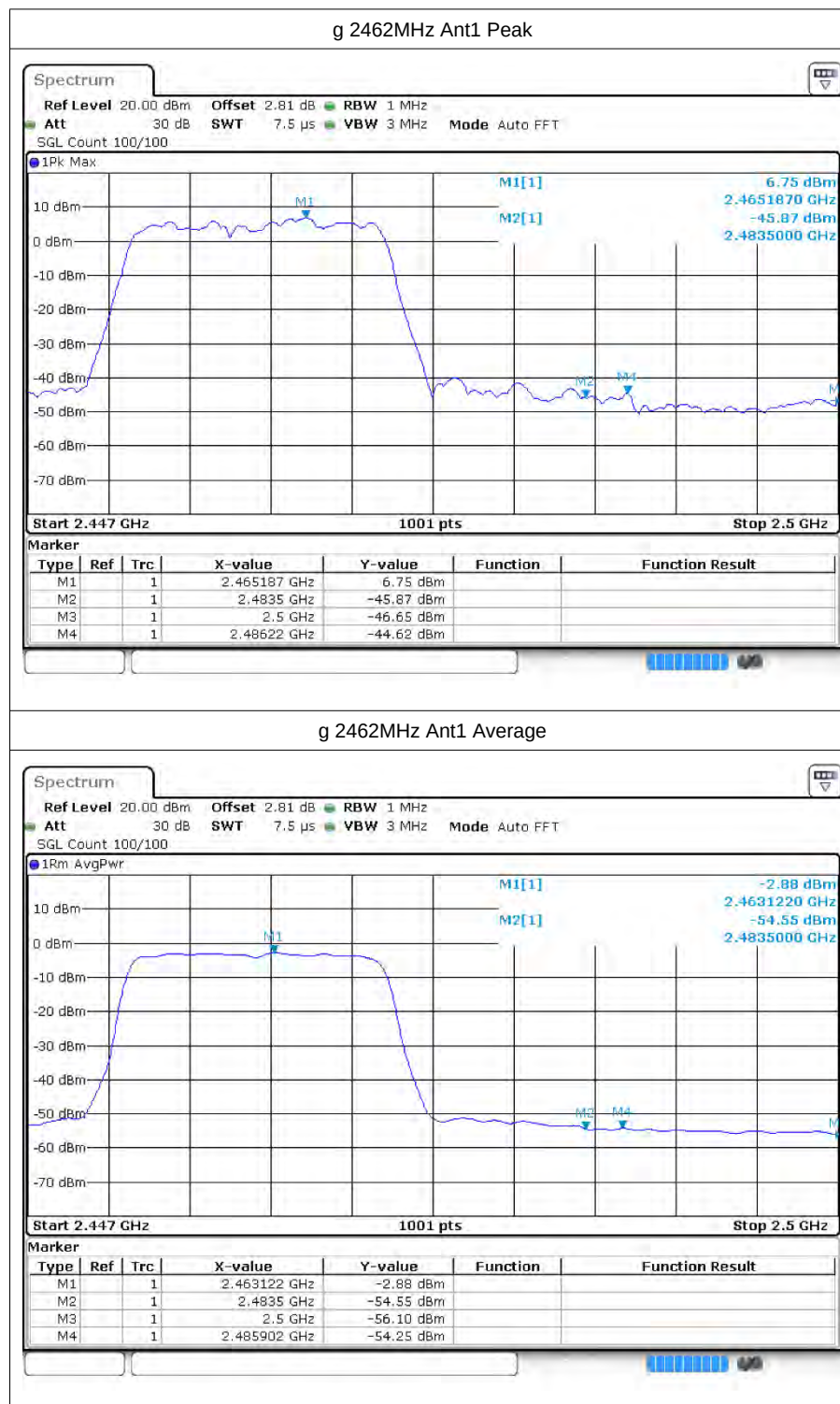
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ax20	2412	Ant2	2310	-48.39	2	-	48.87	Peak	74	Pass
ax20	2412	Ant2	2310	-57.1	2	2.41	42.57	Average	54	Pass
ax20	2412	Ant2	2389.911	-44.39	2	-	52.87	Peak	74	Pass
ax20	2412	Ant2	2336.793	-54.05	2	2.41	45.62	Average	54	Pass
ax20	2412	Ant2	2390	-43.9	2	-	53.36	Peak	74	Pass
ax20	2412	Ant2	2390	-56.88	2	2.41	42.79	Average	54	Pass
ax20	2462	Ant2	2483.5	-48.35	2	-	48.91	Peak	74	Pass
ax20	2462	Ant2	2483.5	-56.59	2	2.43	43.1	Average	54	Pass
ax20	2462	Ant2	2498.834	-46.56	2	-	50.7	Peak	74	Pass
ax20	2462	Ant2	2499.841	-54.97	2	2.43	44.72	Average	54	Pass
ax20	2462	Ant2	2500	-49.3	2	-	47.96	Peak	74	Pass
ax20	2462	Ant2	2500	-54.98	2	2.43	44.71	Average	54	Pass
ax40	2422	Ant2	2310	-48.59	2	-	48.67	Peak	74	Pass
ax40	2422	Ant2	2310	-55.72	2	2.43	43.97	Average	54	Pass
ax40	2422	Ant2	2340.672	-45.33	2	-	51.93	Peak	74	Pass
ax40	2422	Ant2	2340.388	-53.94	2	2.43	45.75	Average	54	Pass
ax40	2422	Ant2	2390	-45.66	2	-	51.6	Peak	74	Pass
ax40	2422	Ant2	2390	-56.32	2	2.43	43.37	Average	54	Pass
ax40	2452	Ant2	2483.5	-47.27	2	-	49.99	Peak	74	Pass
ax40	2452	Ant2	2483.5	-56.11	2	2.39	43.54	Average	54	Pass
ax40	2452	Ant2	2489.08	-46.67	2	-	50.59	Peak	74	Pass
ax40	2452	Ant2	2485.726	-55.39	2	2.39	44.26	Average	54	Pass
ax40	2452	Ant2	2500	-49.11	2	-	48.15	Peak	74	Pass
ax40	2452	Ant2	2500	-55.53	2	2.39	44.12	Average	54	Pass

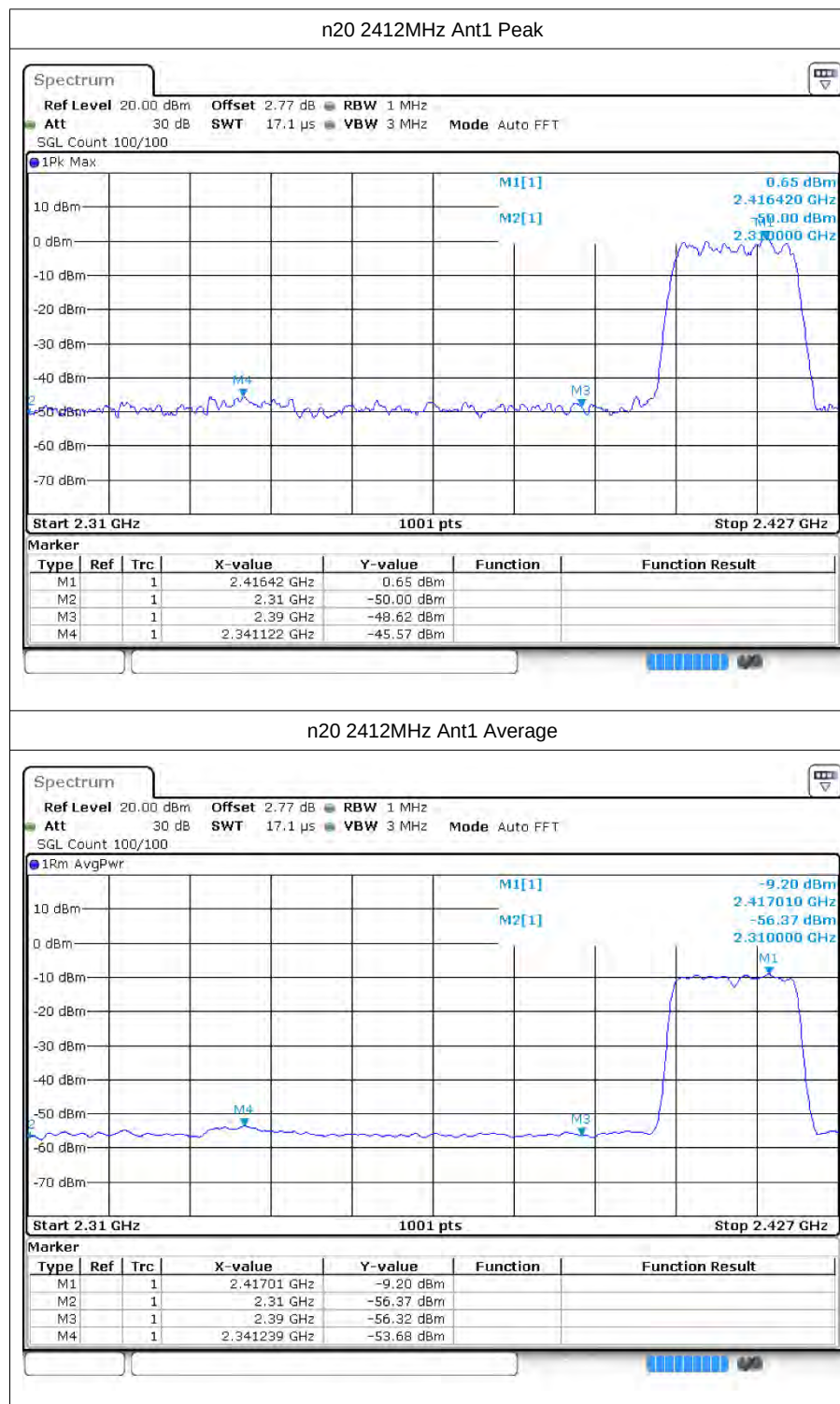
7.2 Test Graphs

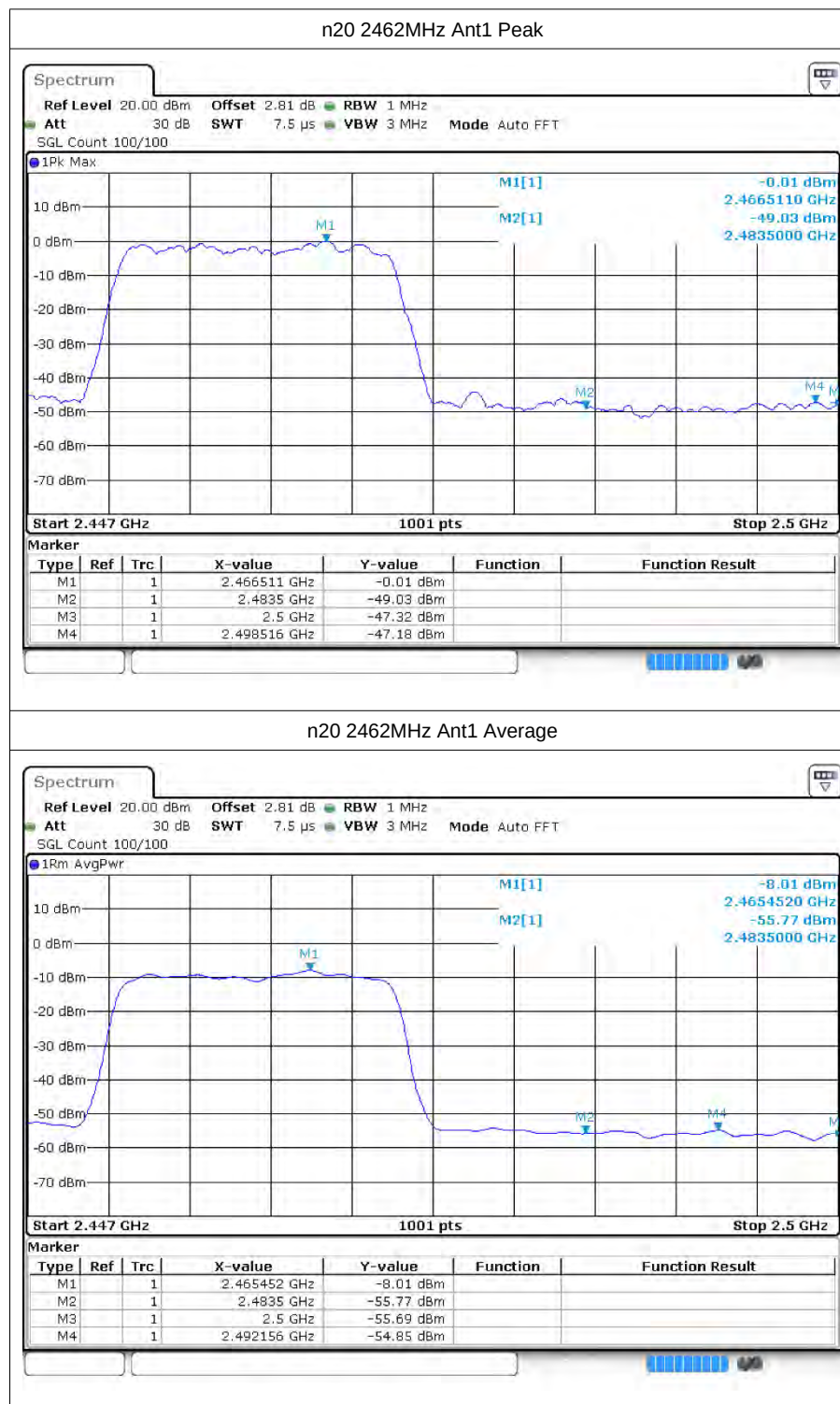


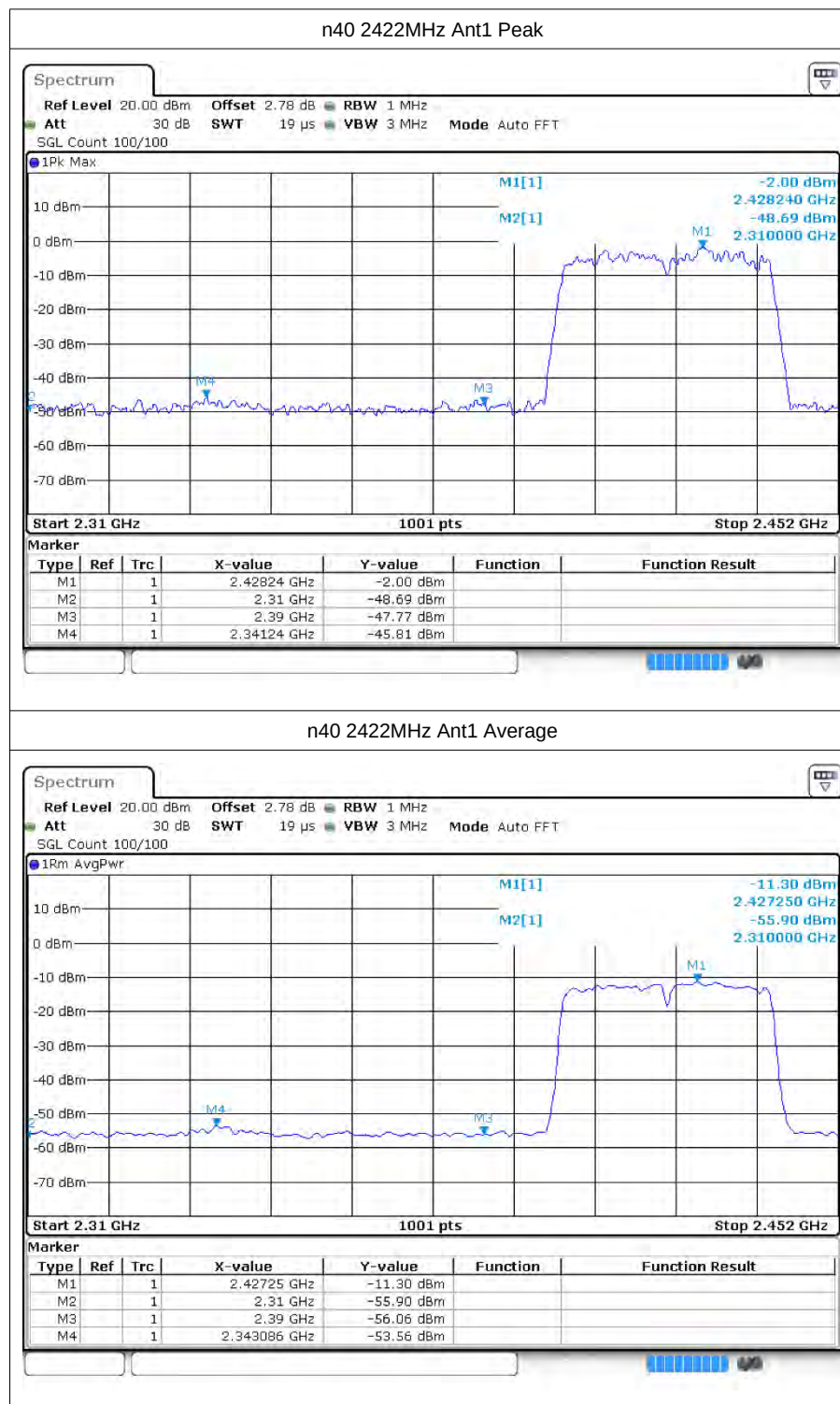


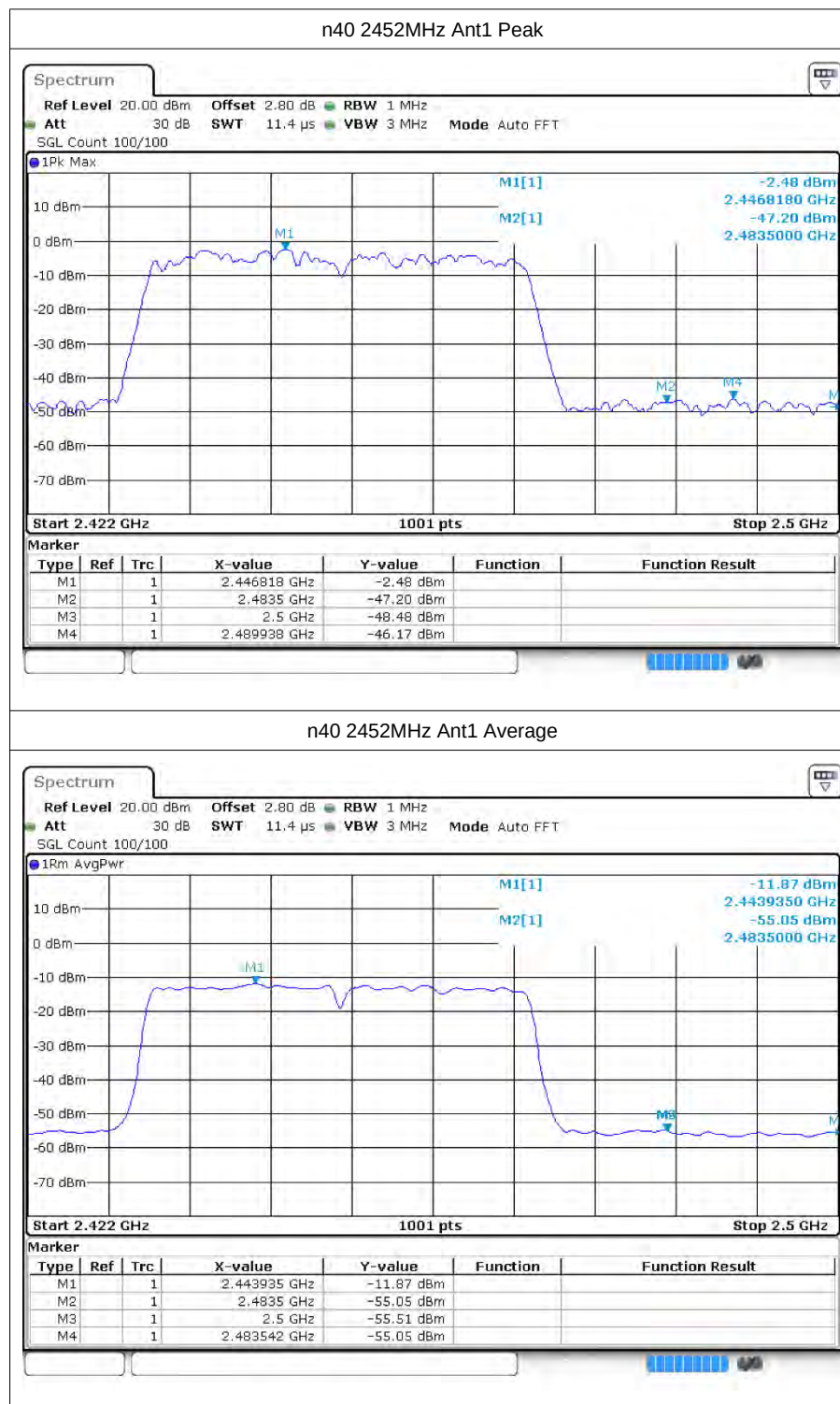




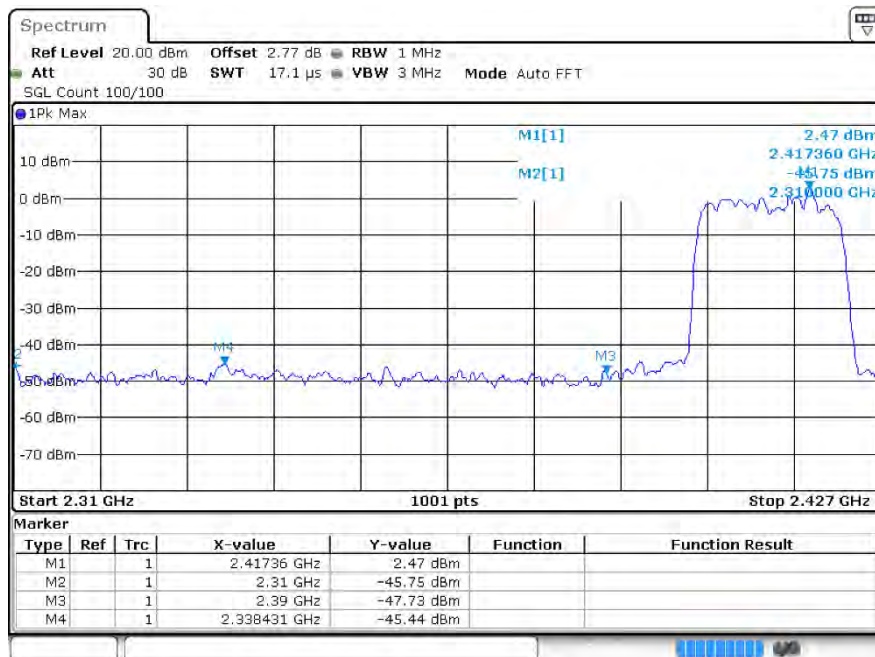




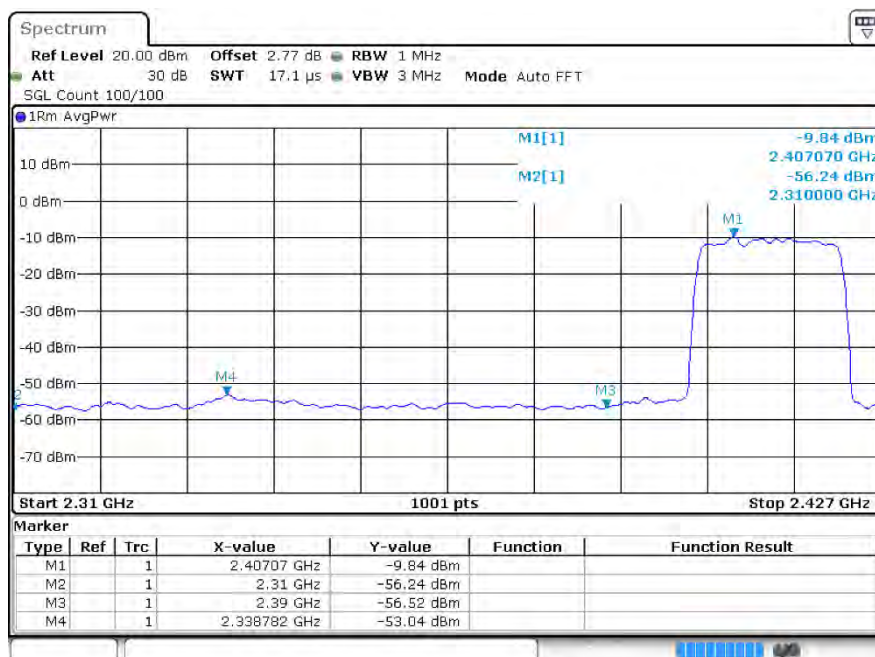


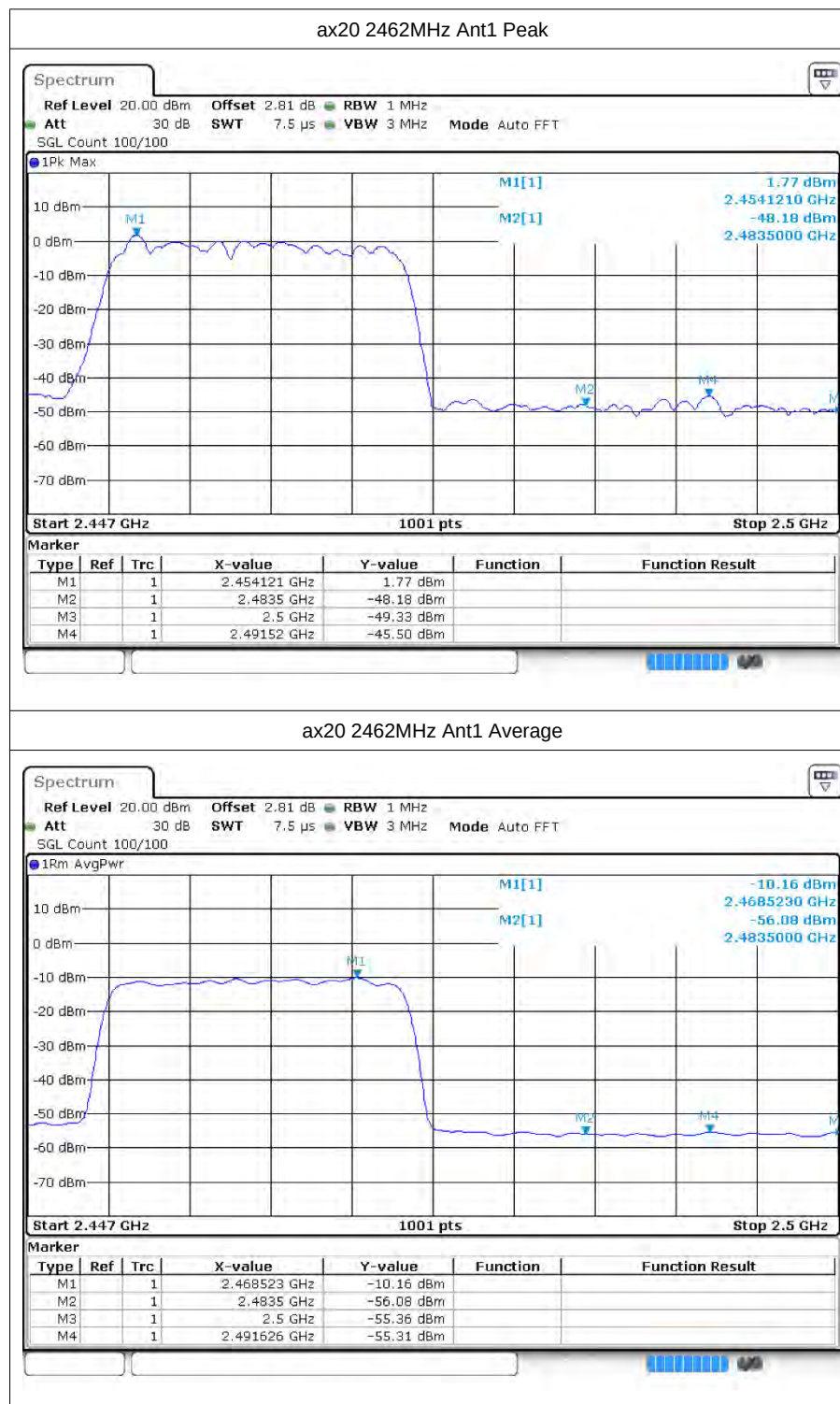


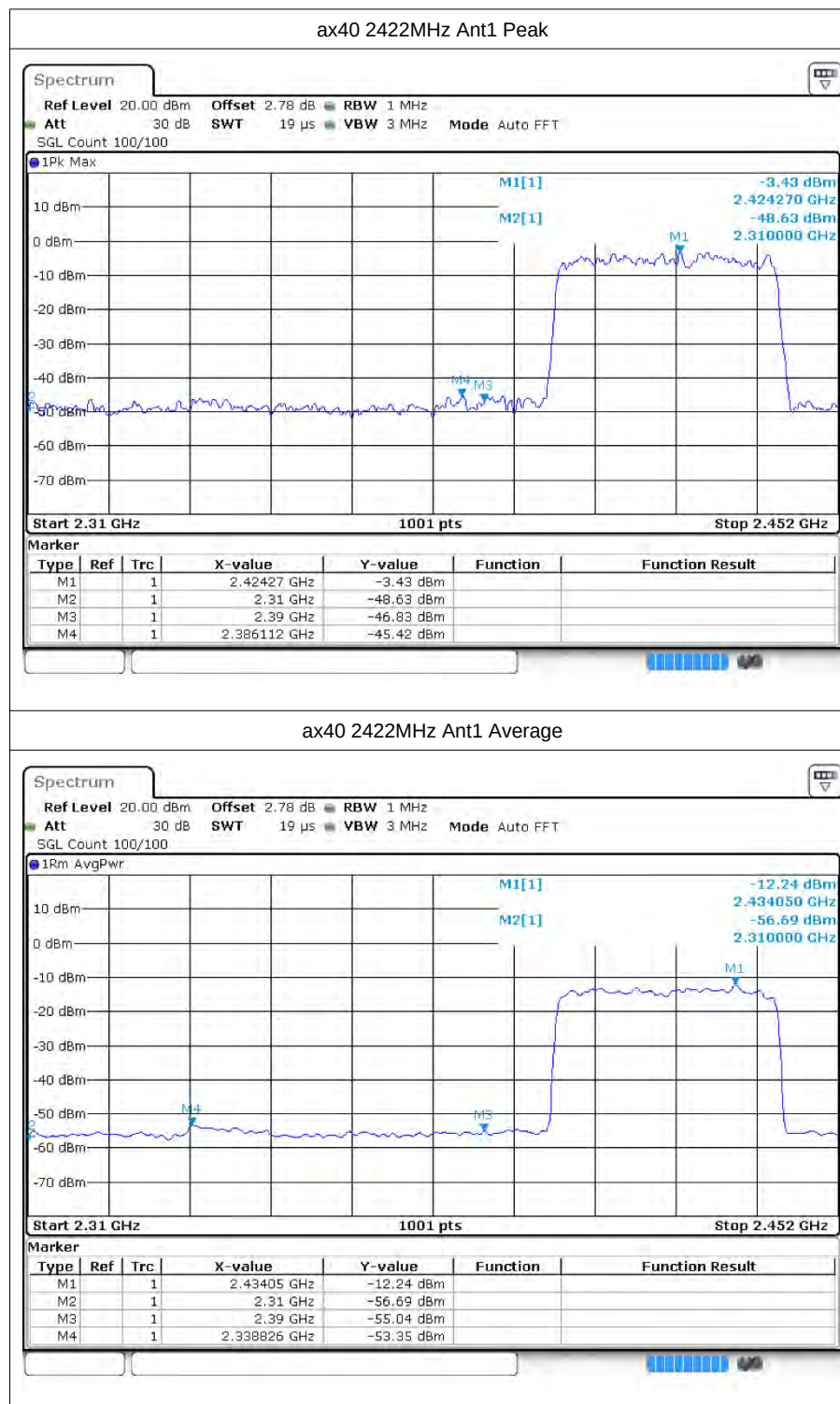
ax20 2412MHz Ant1 Peak

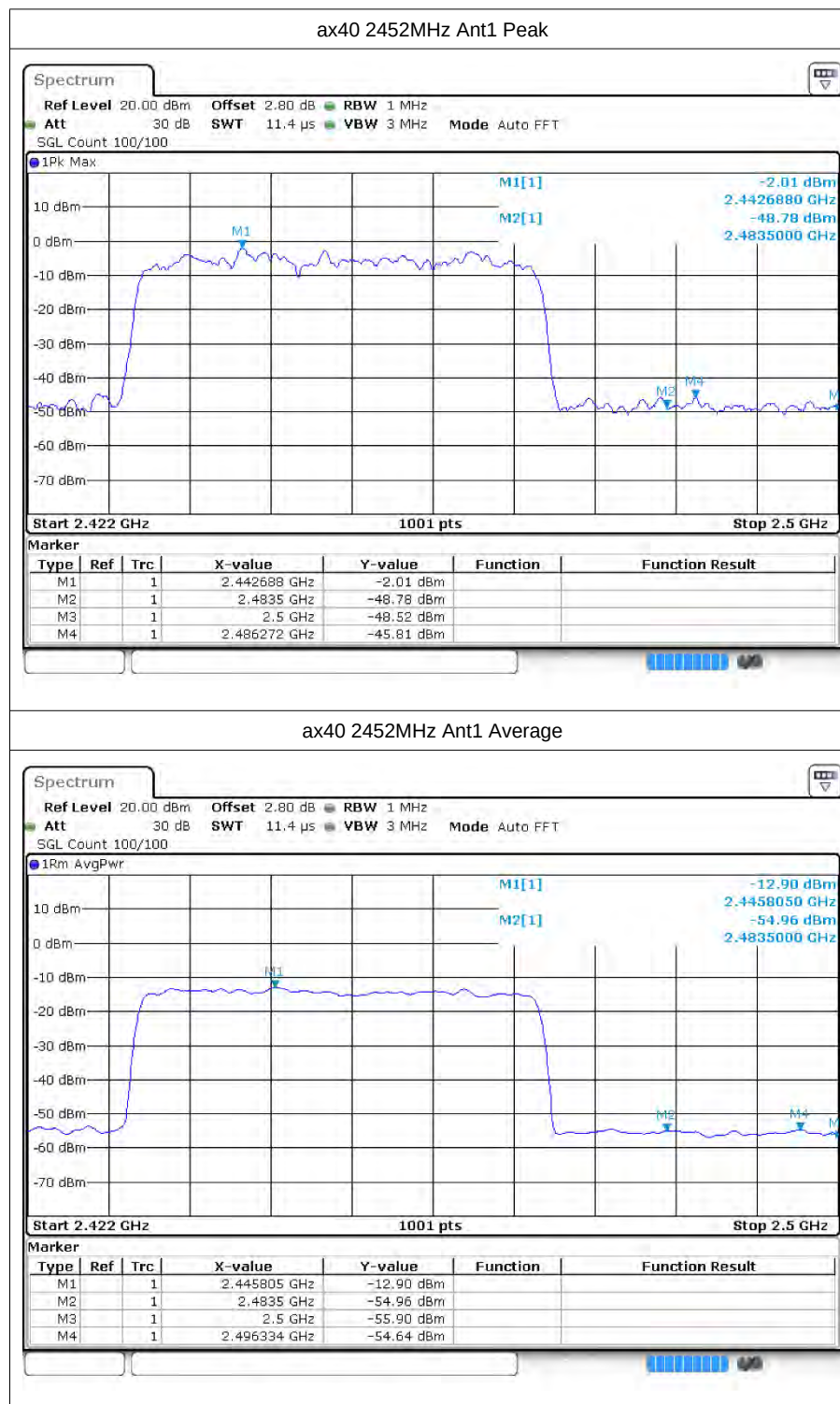


ax20 2412MHz Ant1 Average

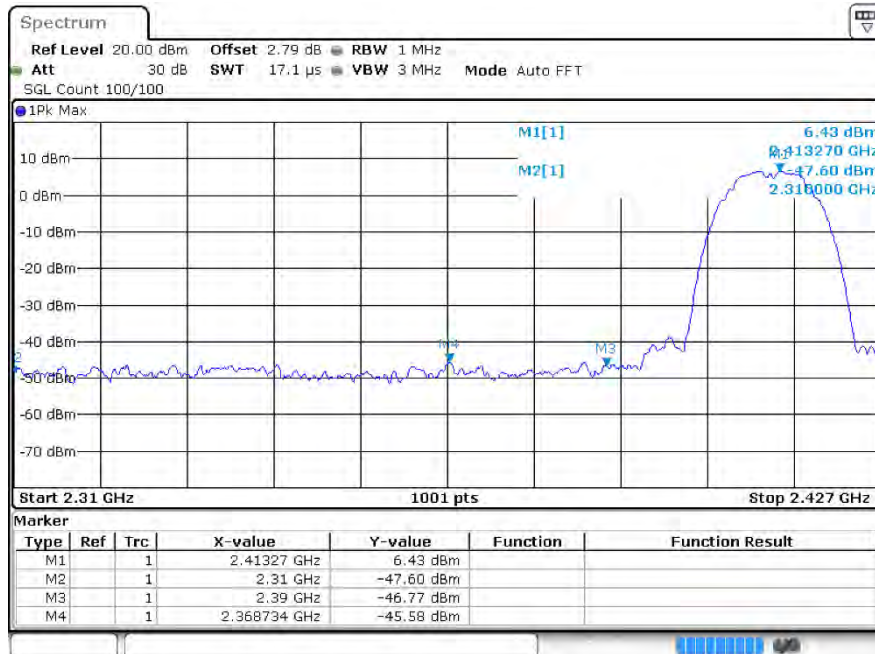




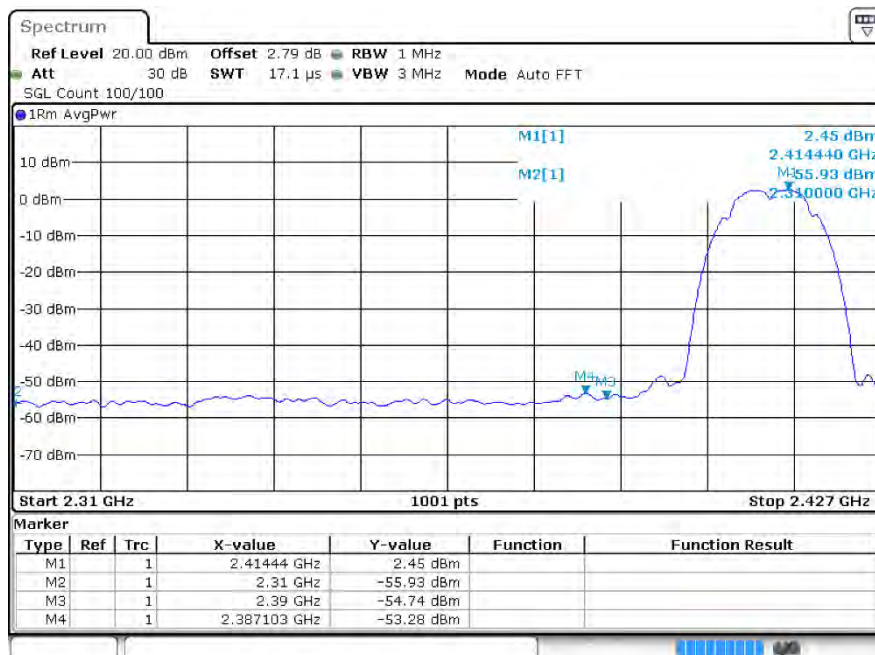




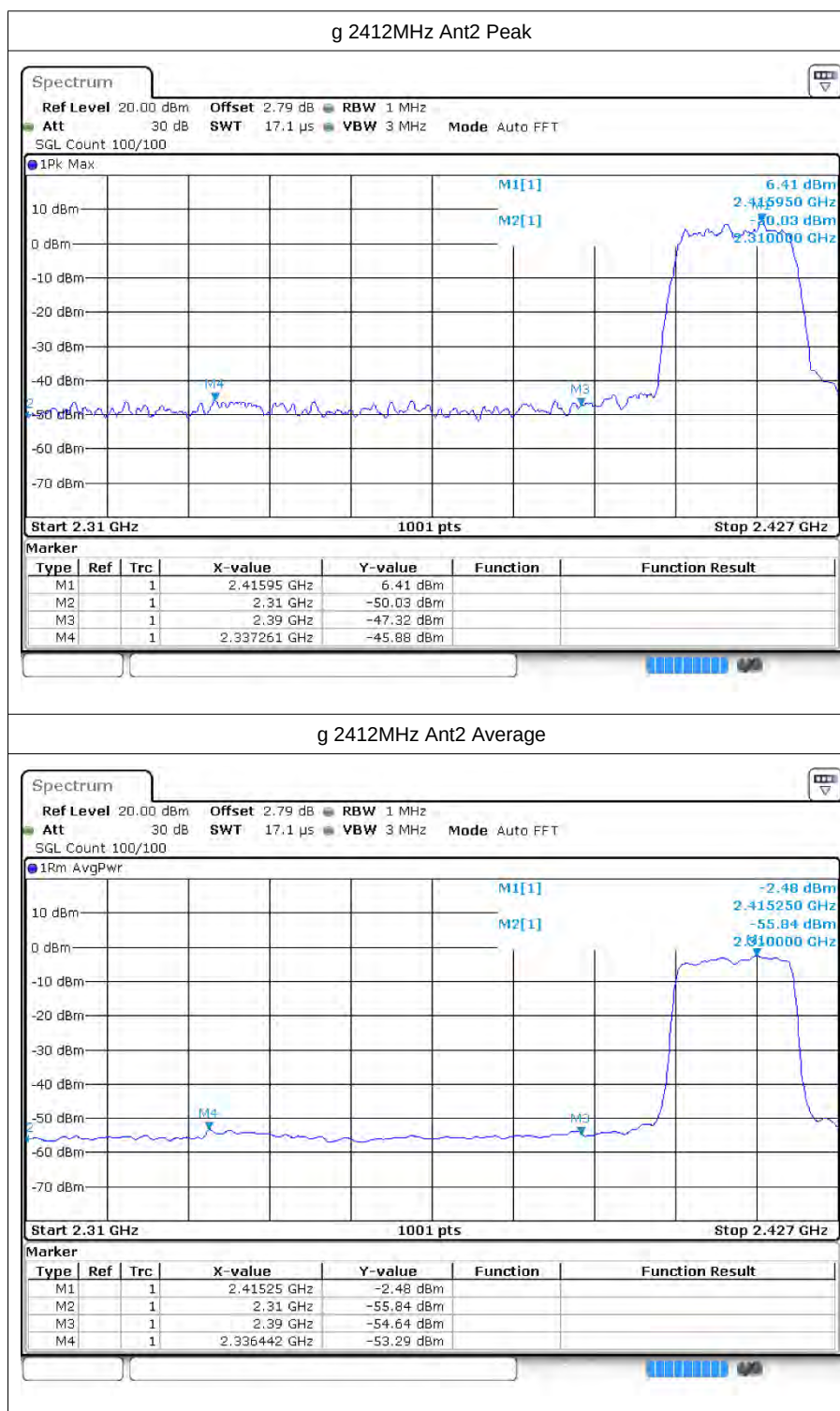
b 2412MHz Ant2 Peak

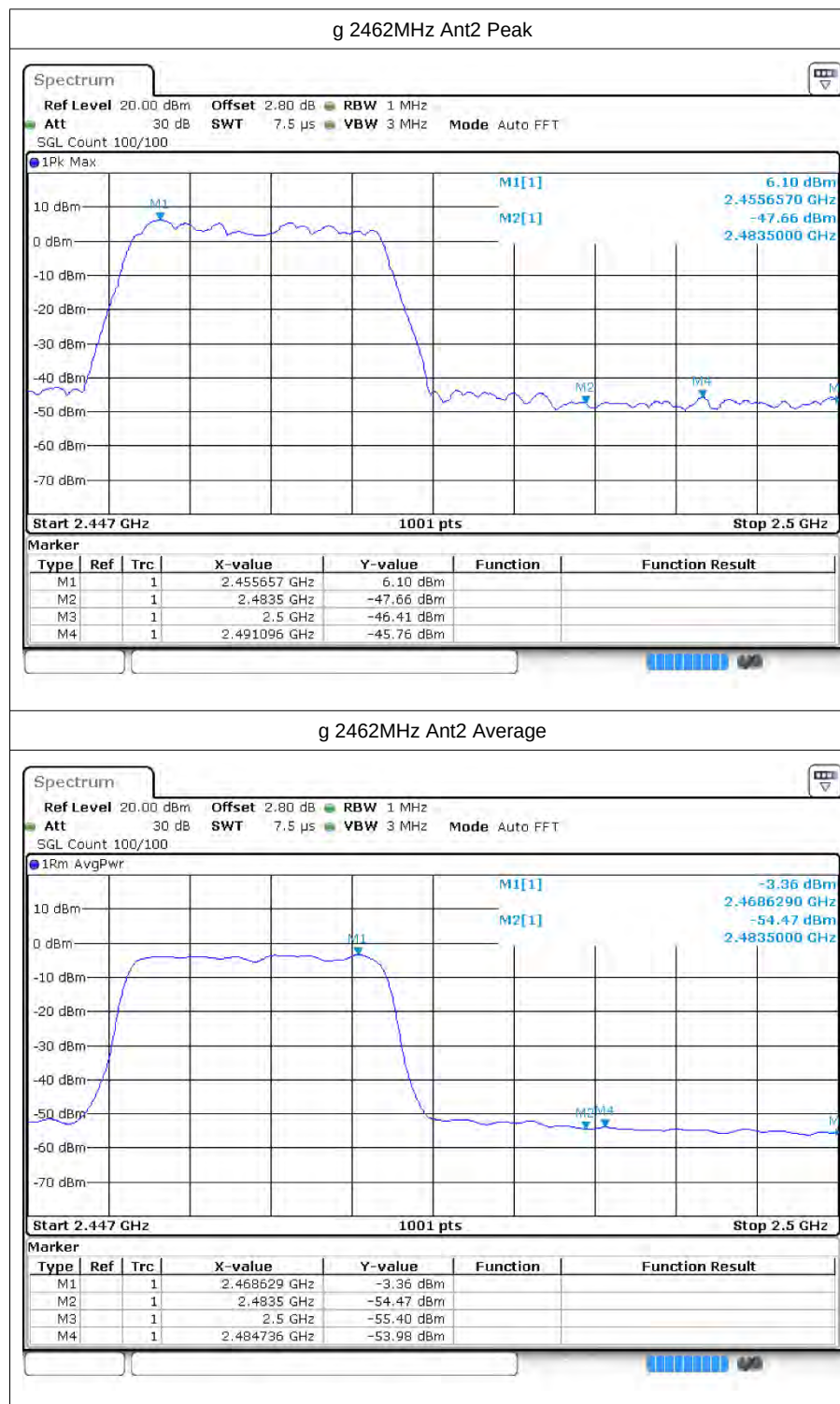


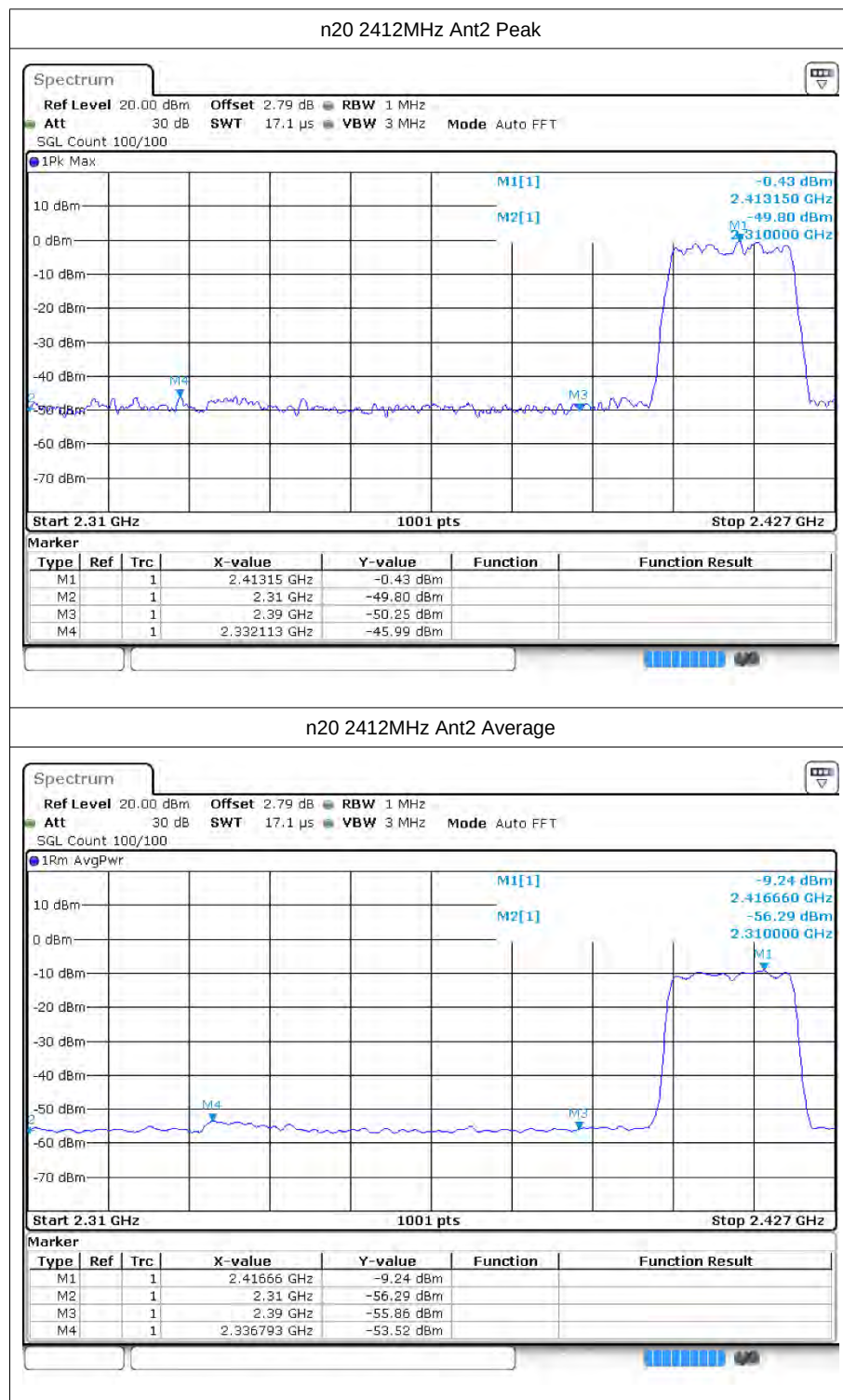
b 2412MHz Ant2 Average

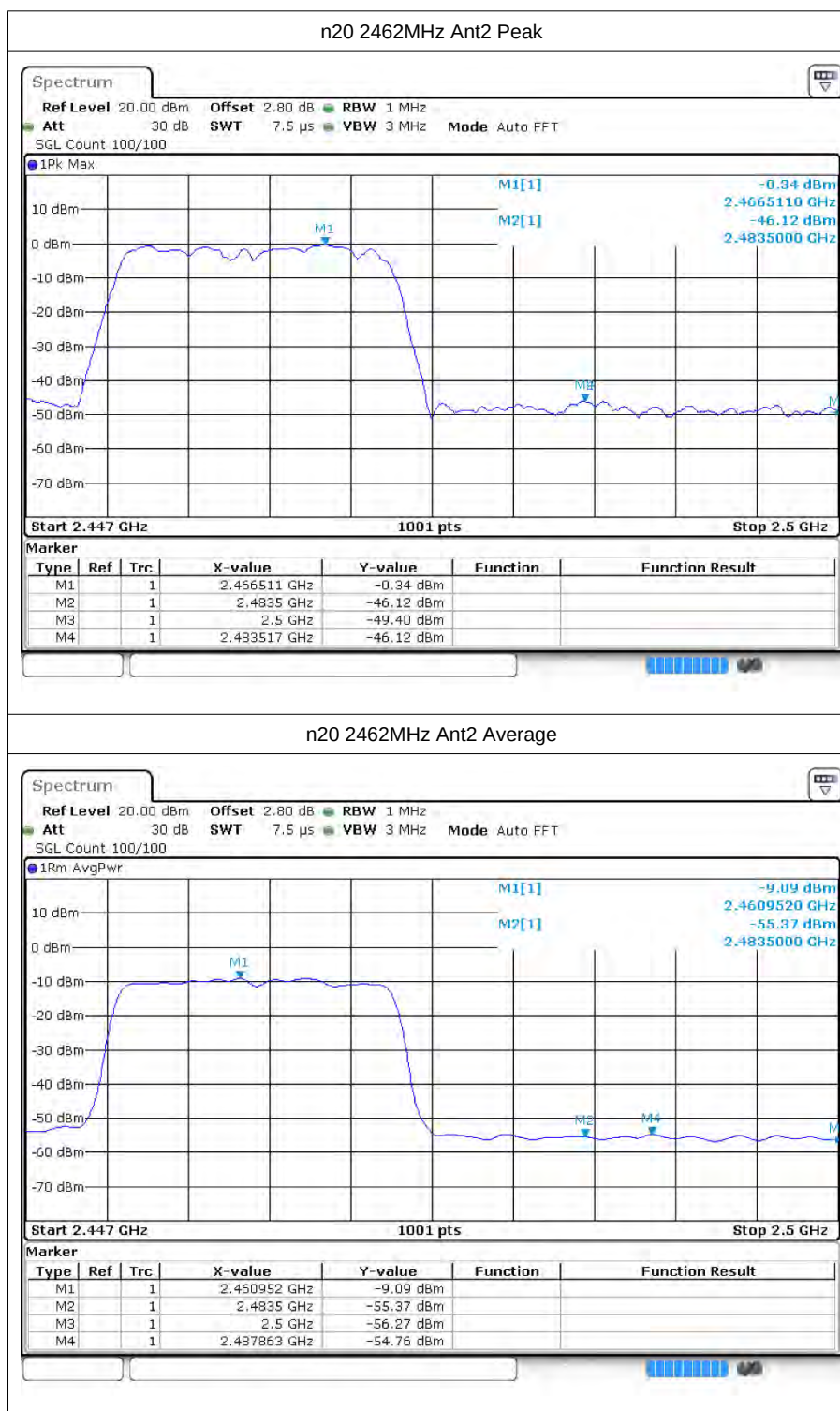


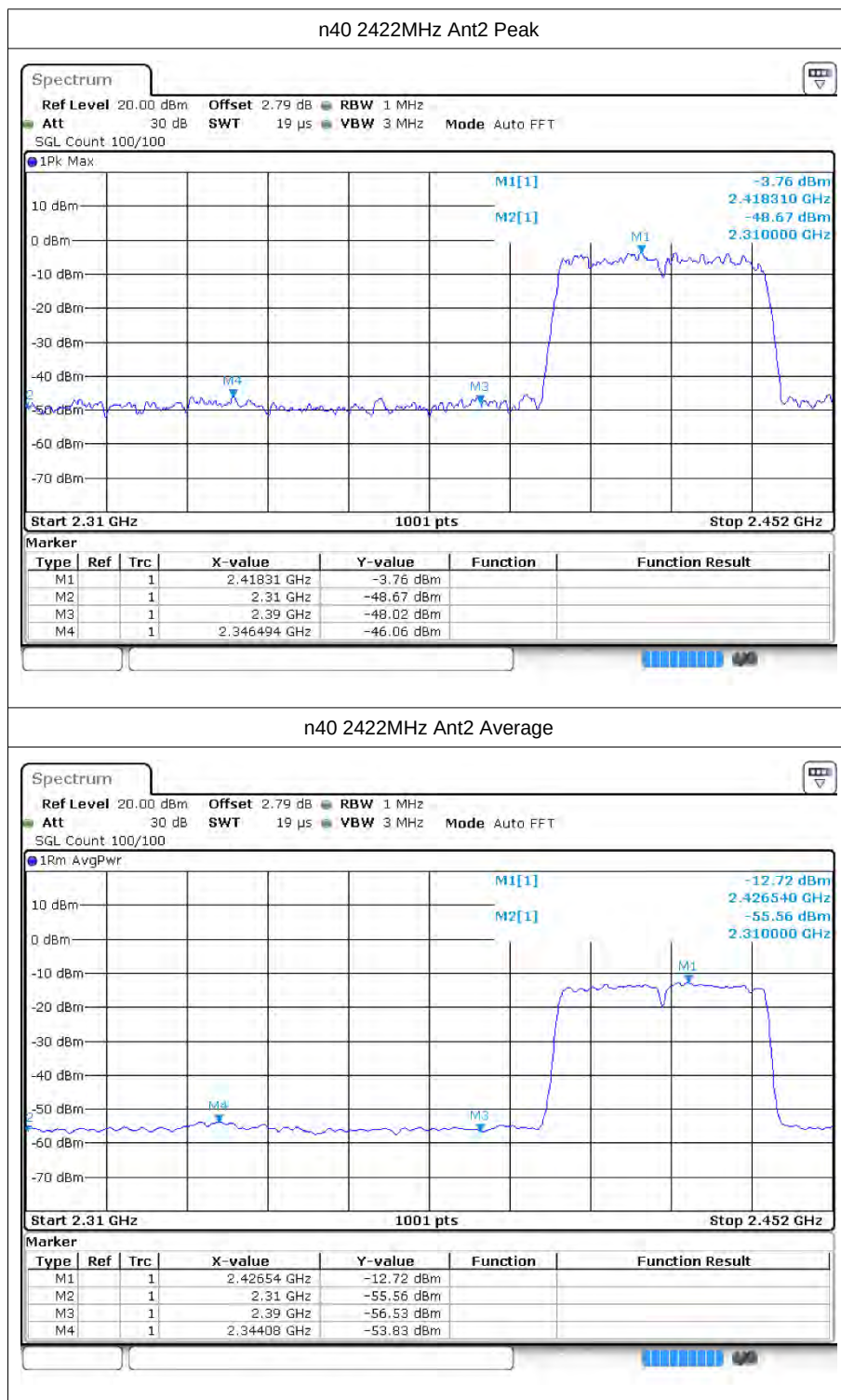


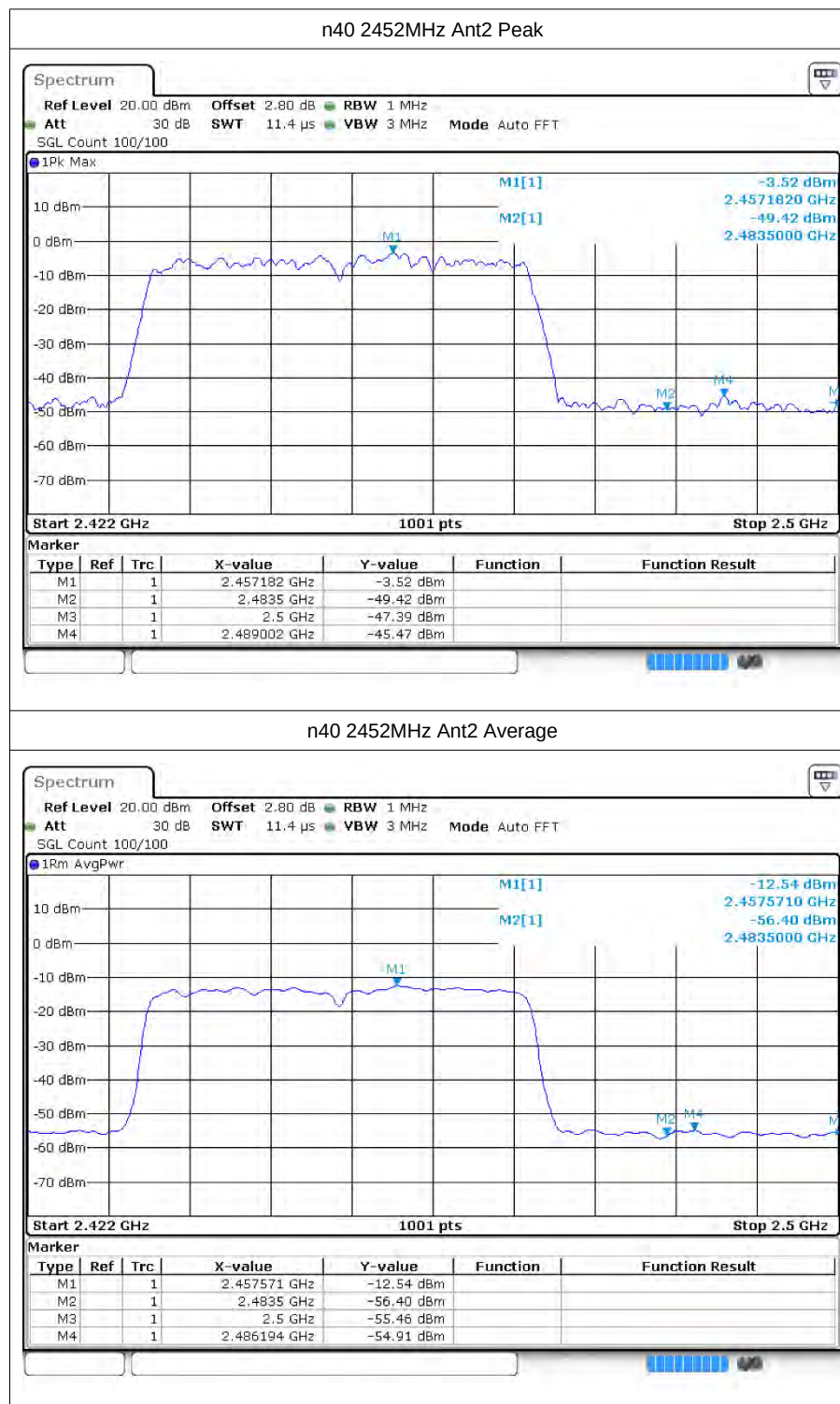




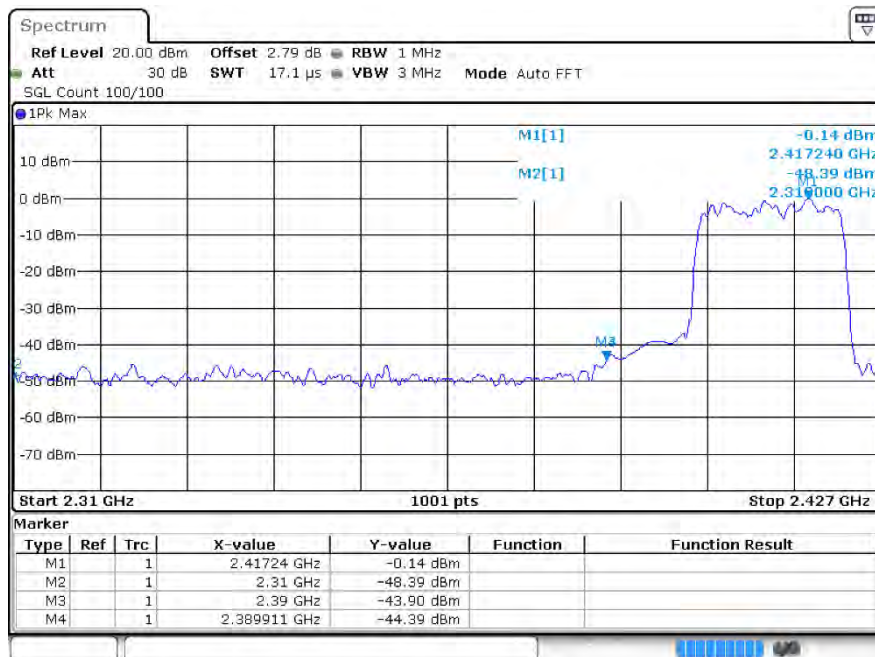




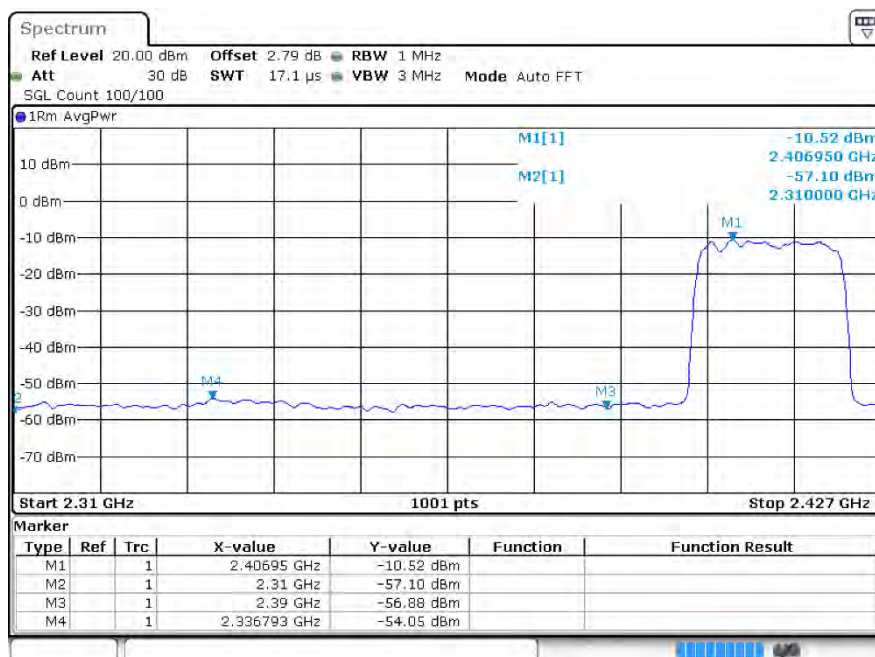


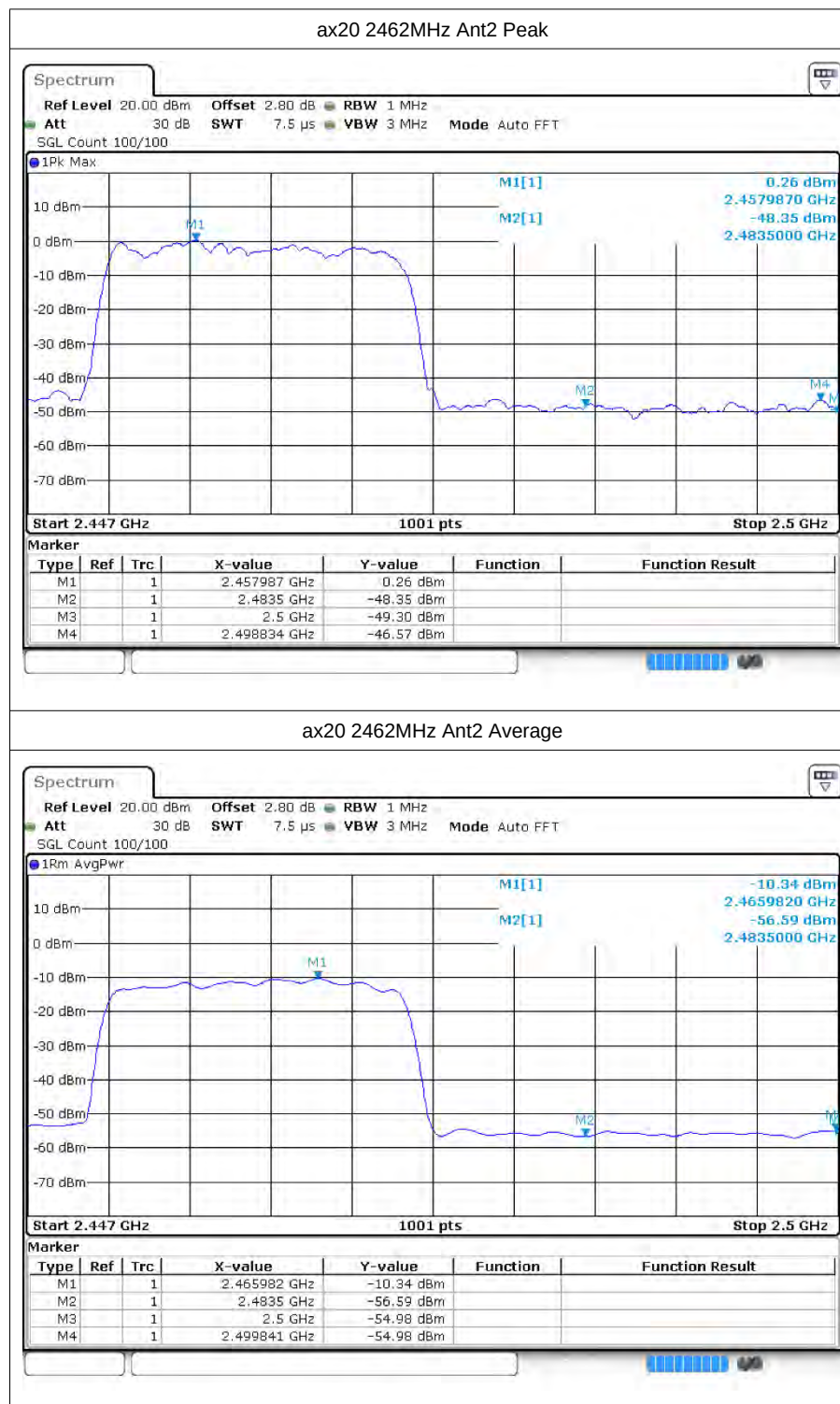


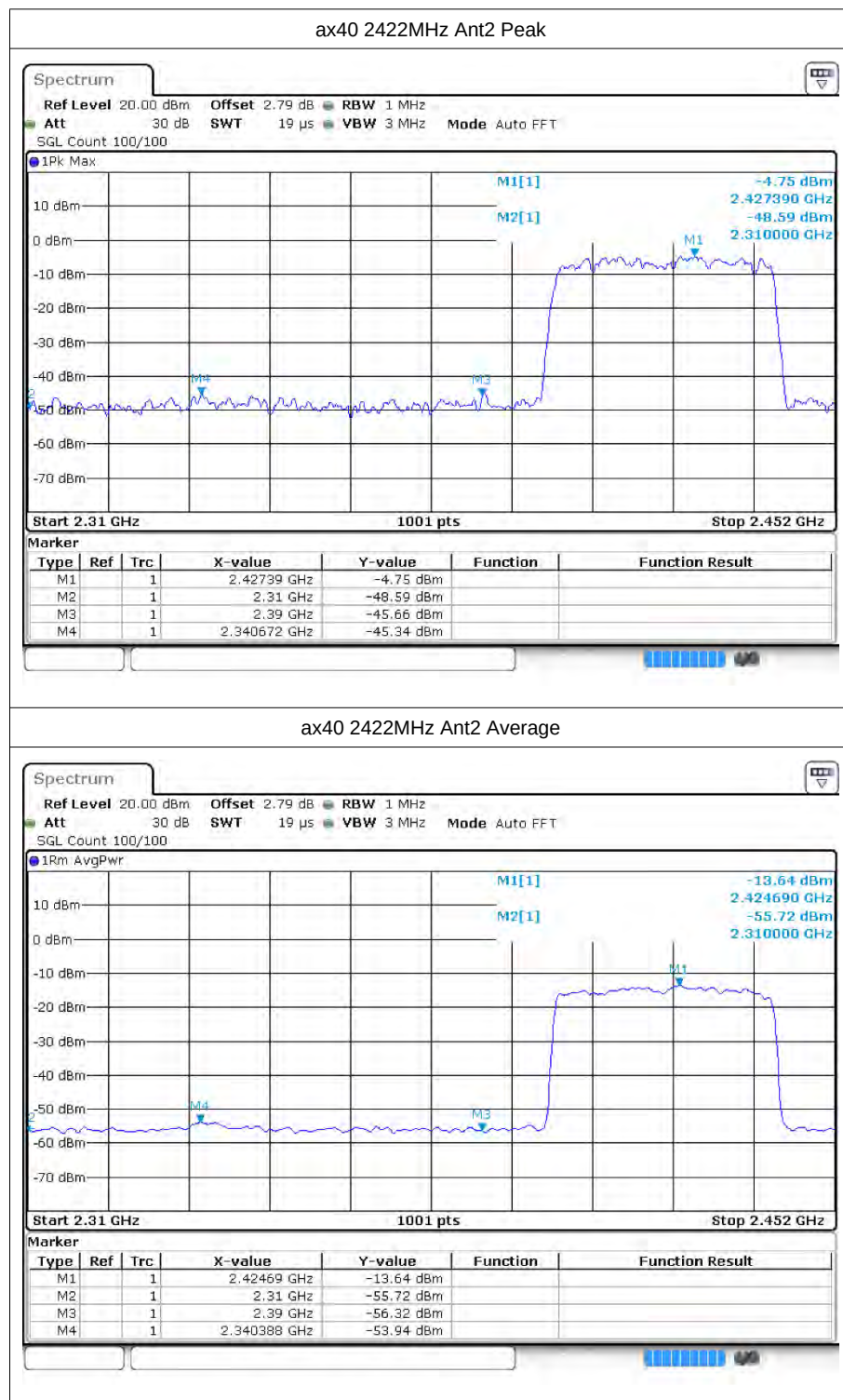
ax20 2412MHz Ant2 Peak

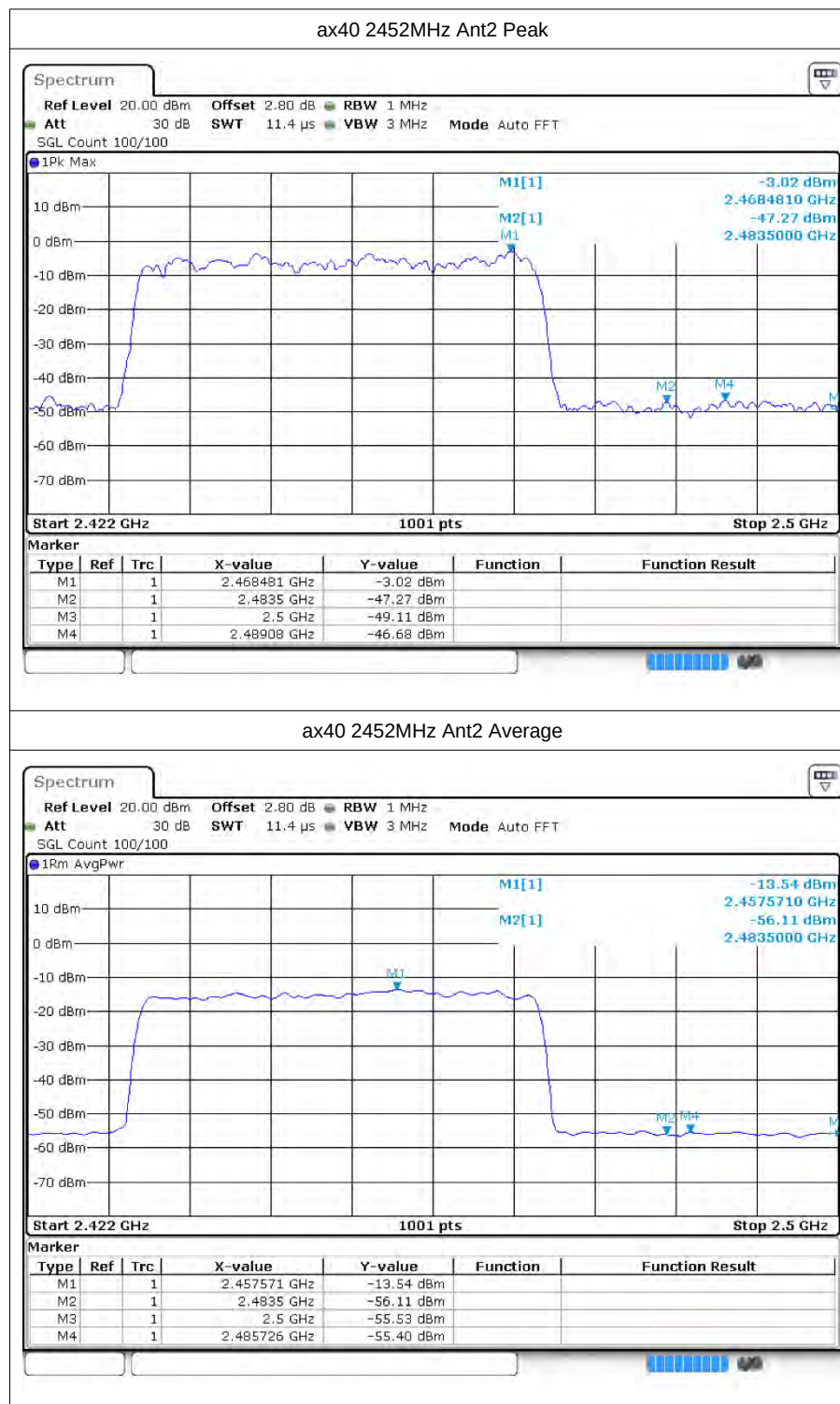


ax20 2412MHz Ant2 Average









---The End---