

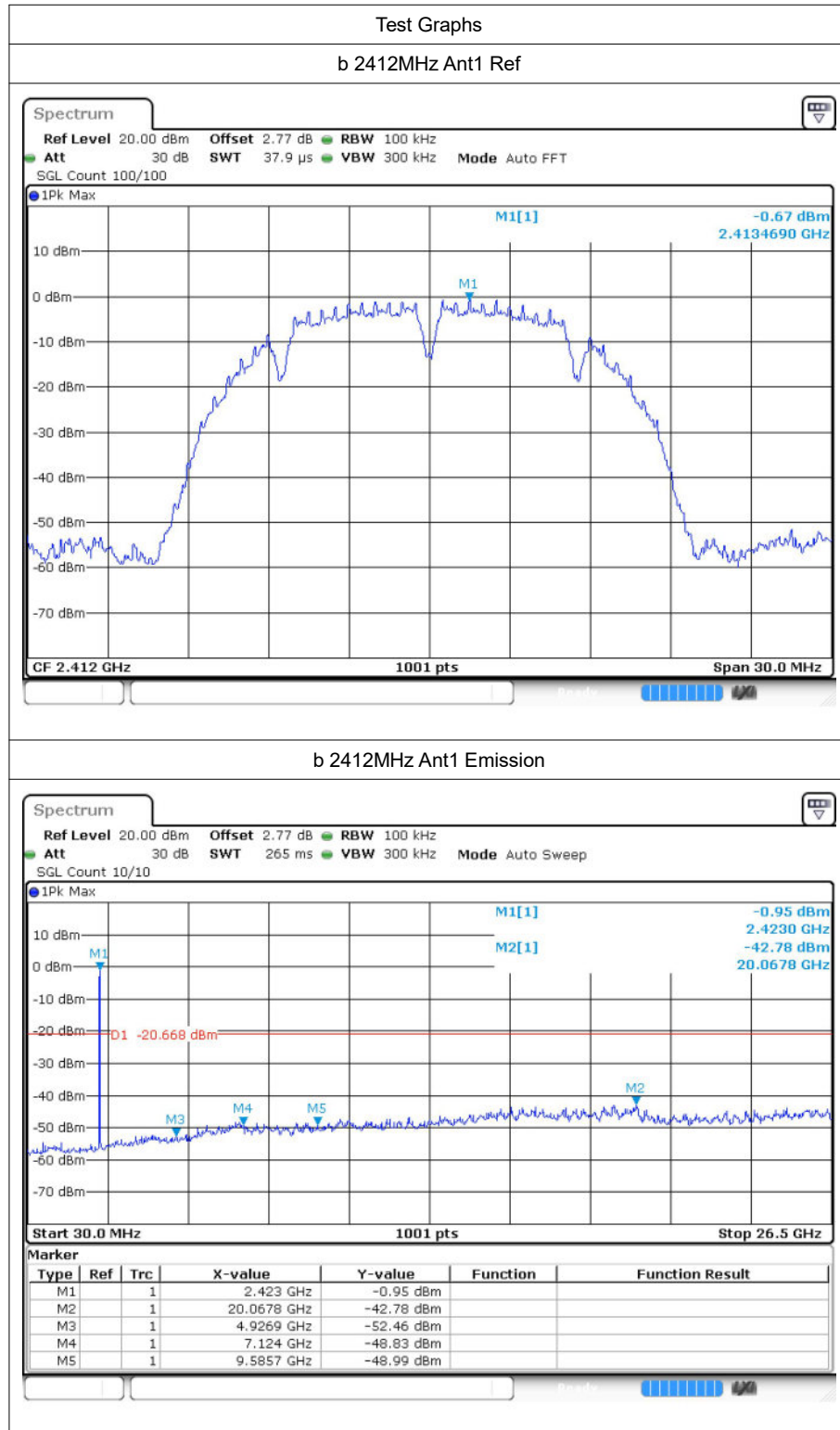


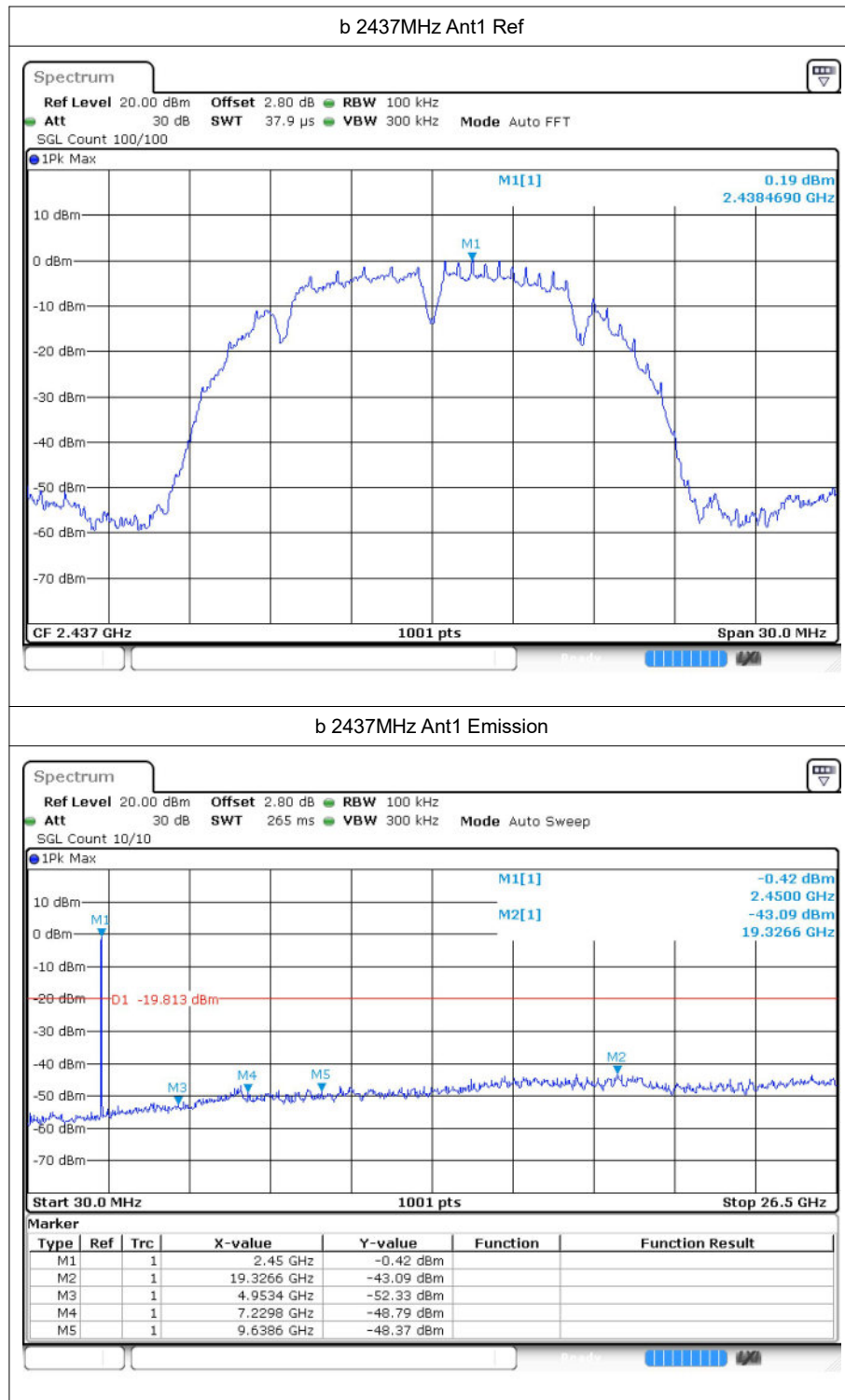
6 Conducted RF Spurious Emission

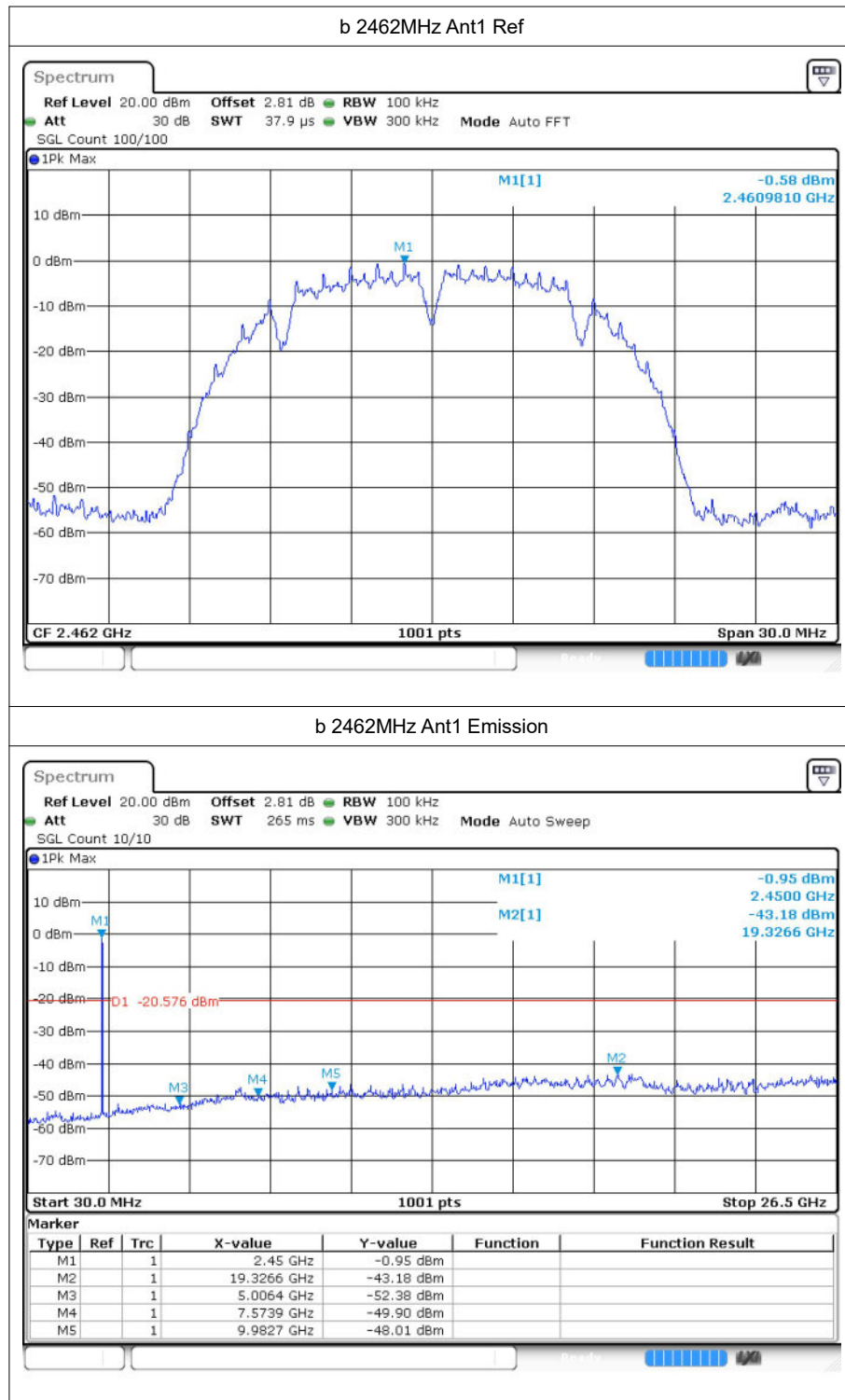
6.1 Test Result

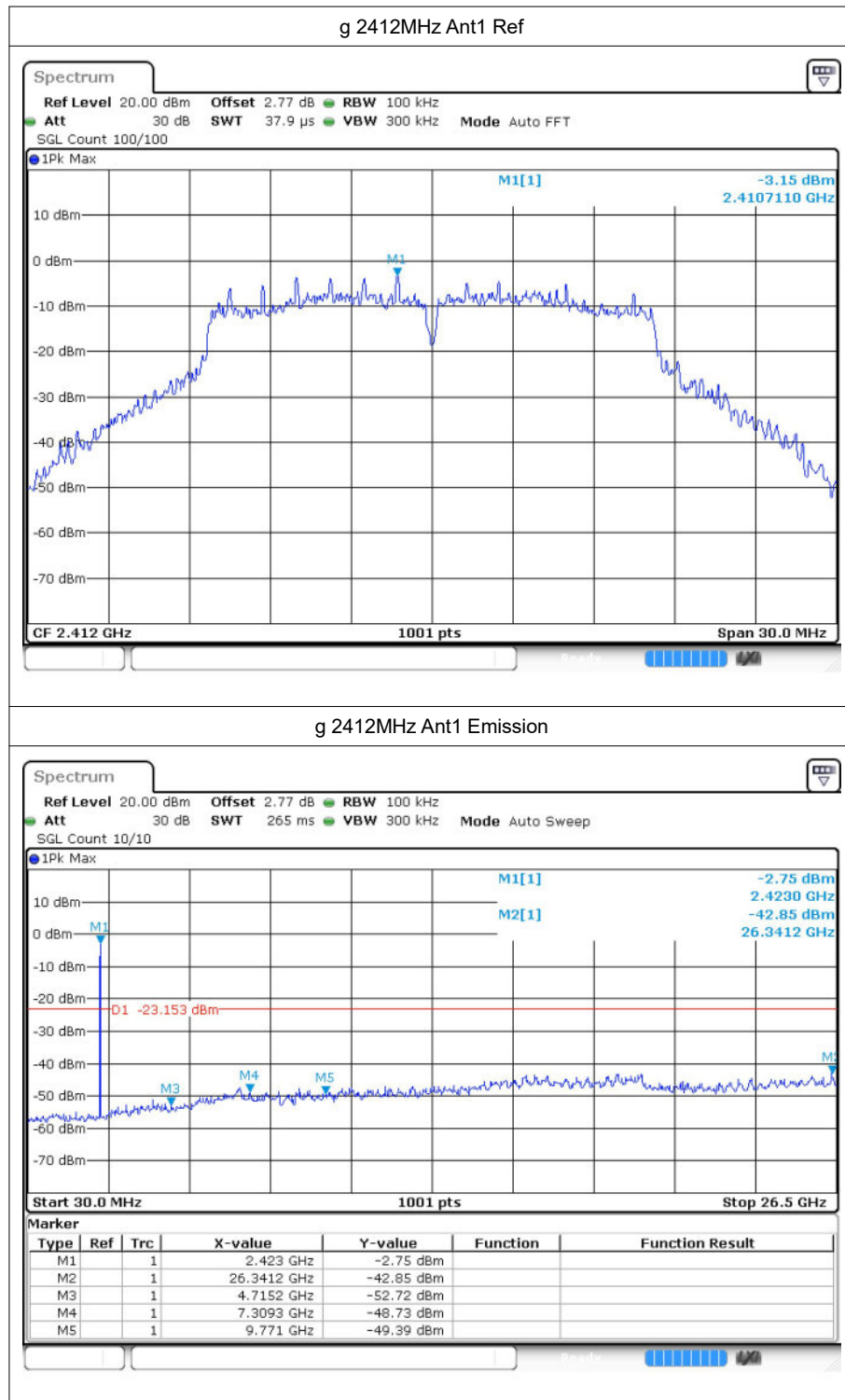
Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
b	2412	Ant1	-42.11	-20	Pass
b	2437	Ant1	-43.27	-20	Pass
b	2462	Ant1	-42.6	-20	Pass
g	2412	Ant1	-39.7	-20	Pass
g	2437	Ant1	-38.79	-20	Pass
g	2462	Ant1	-39.56	-20	Pass
n20	2412	Ant1	-39.04	-20	Pass
n20	2437	Ant1	-37.52	-20	Pass
n20	2462	Ant1	-38.91	-20	Pass
n40	2422	Ant1	-34.22	-20	Pass
n40	2437	Ant1	-34.77	-20	Pass
n40	2452	Ant1	-34.59	-20	Pass

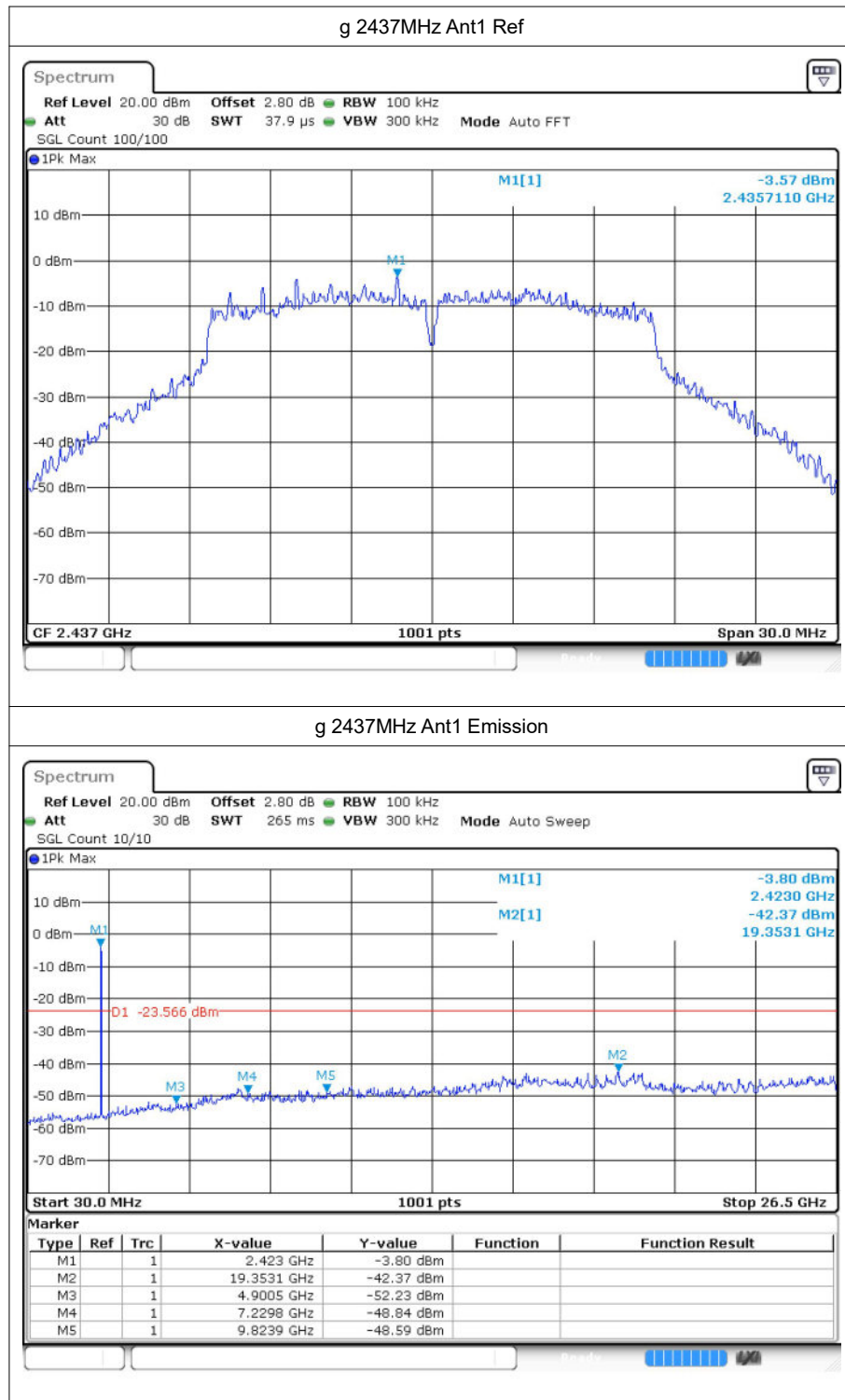
6.2 Test Graphs

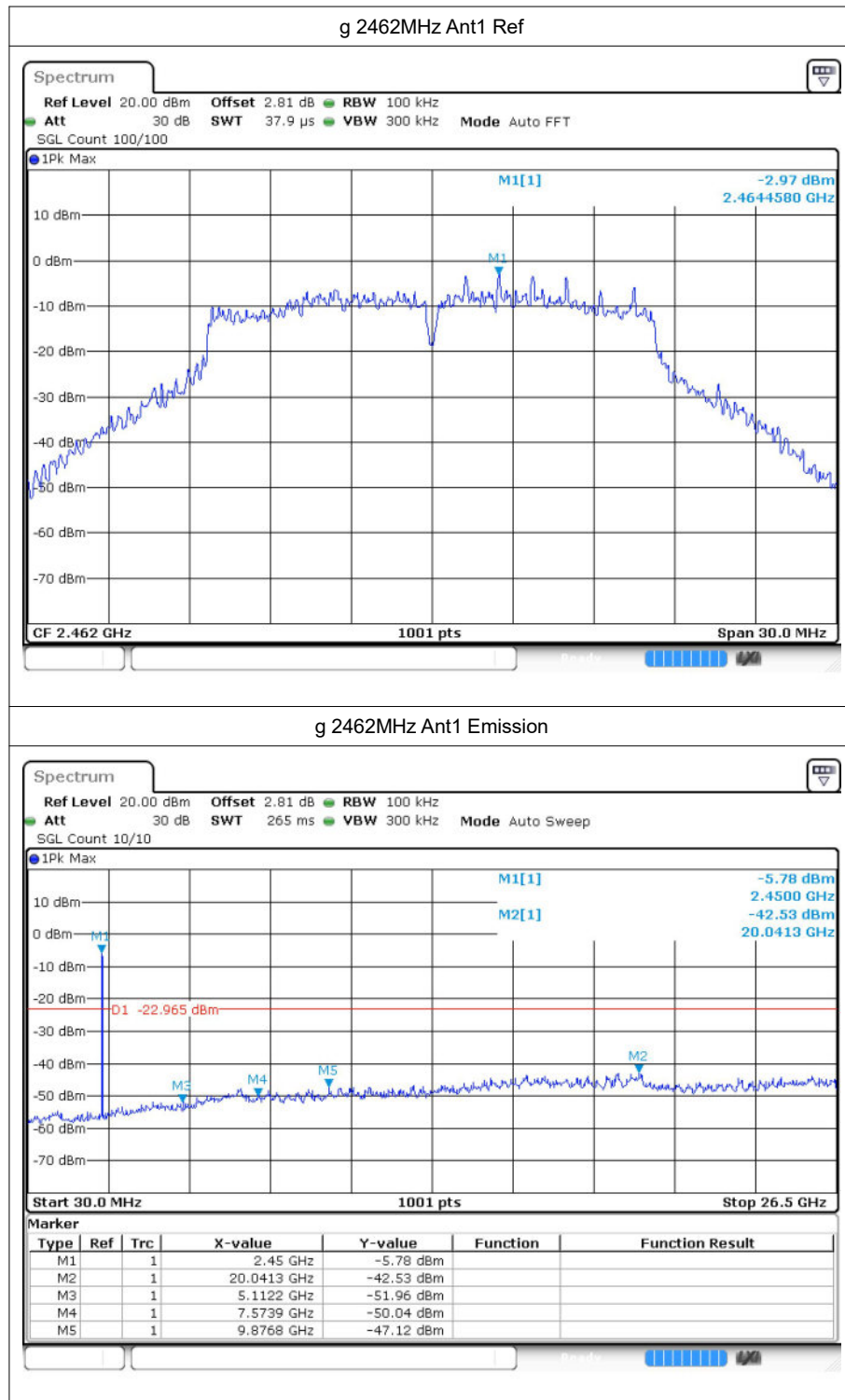


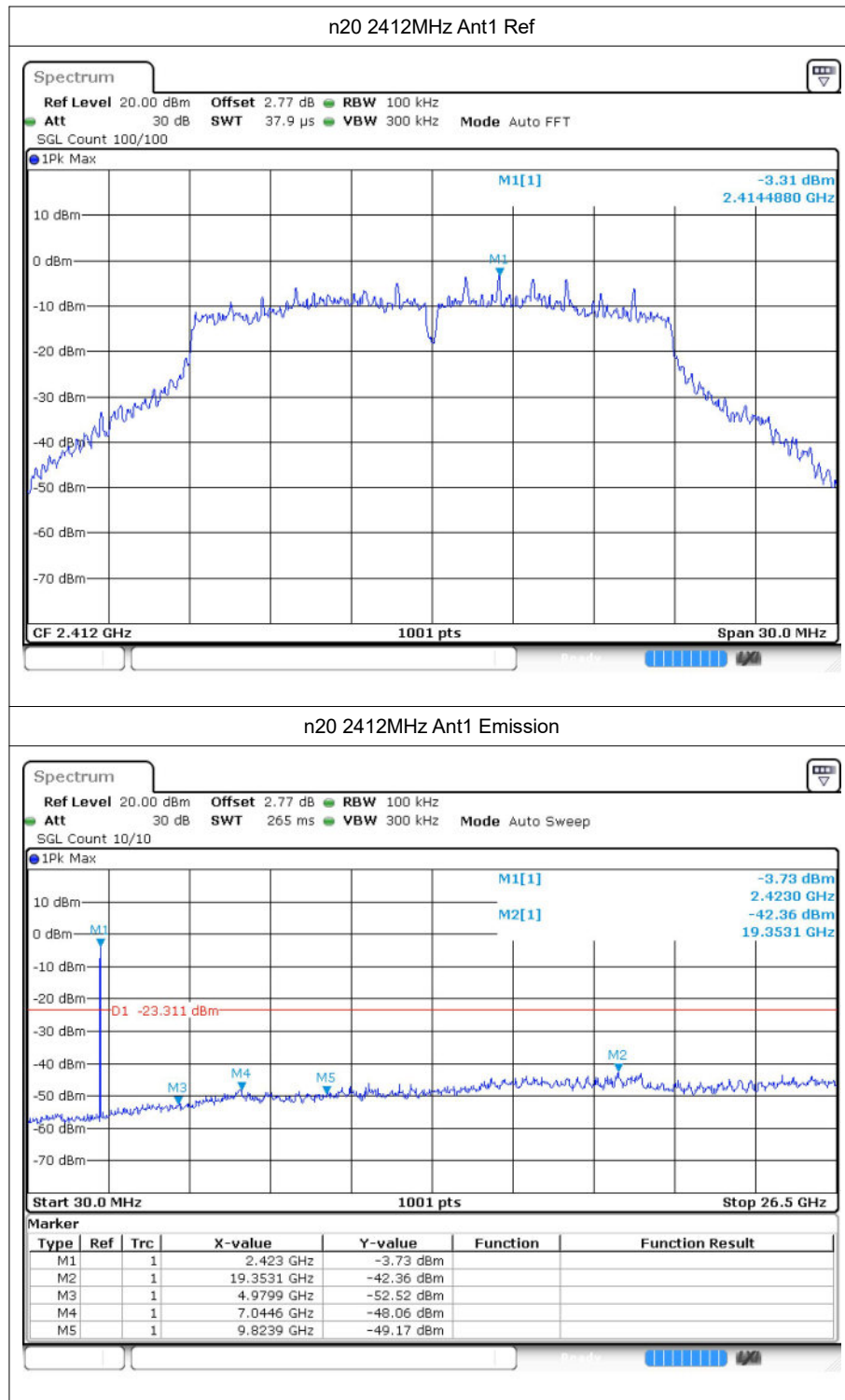


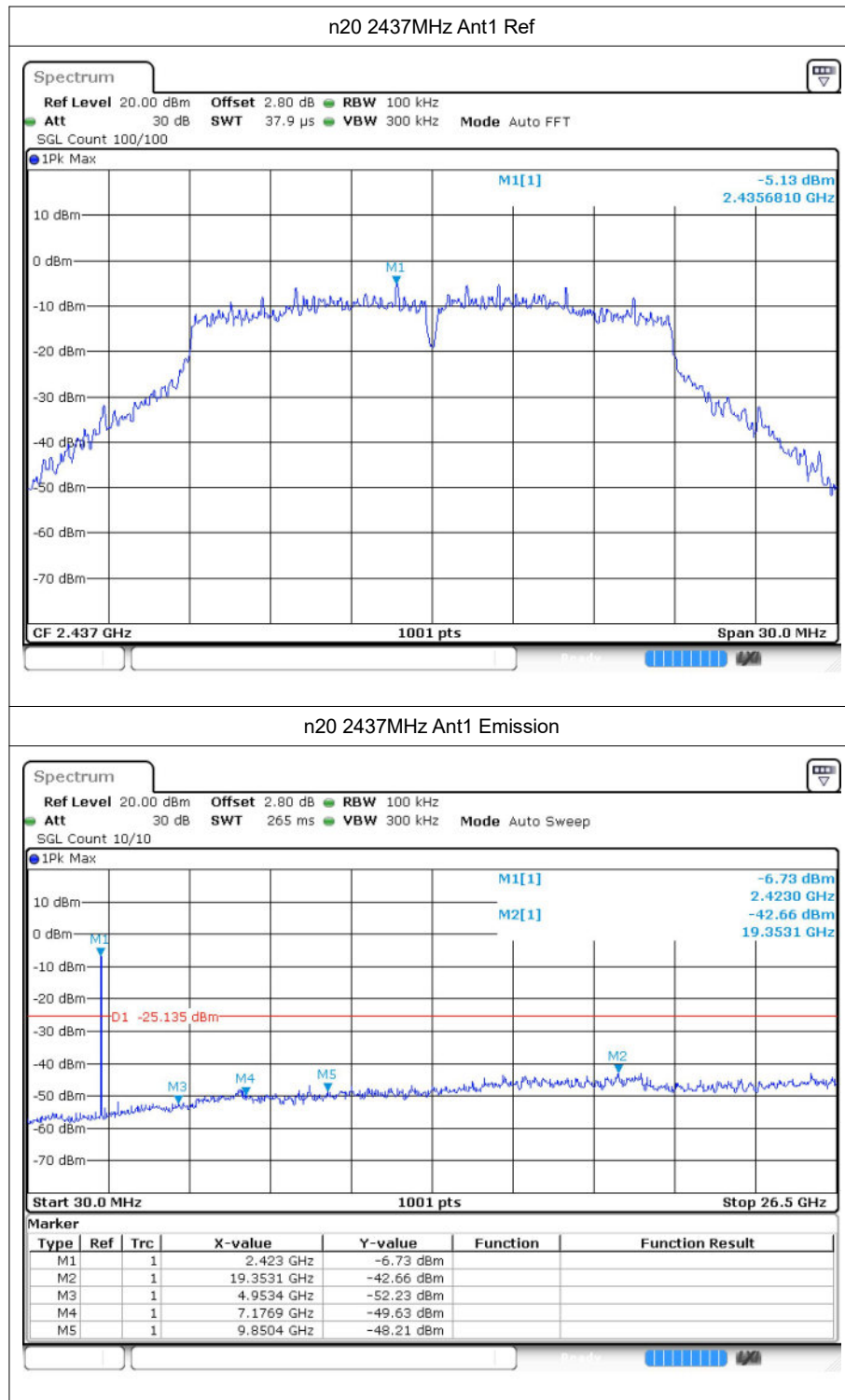


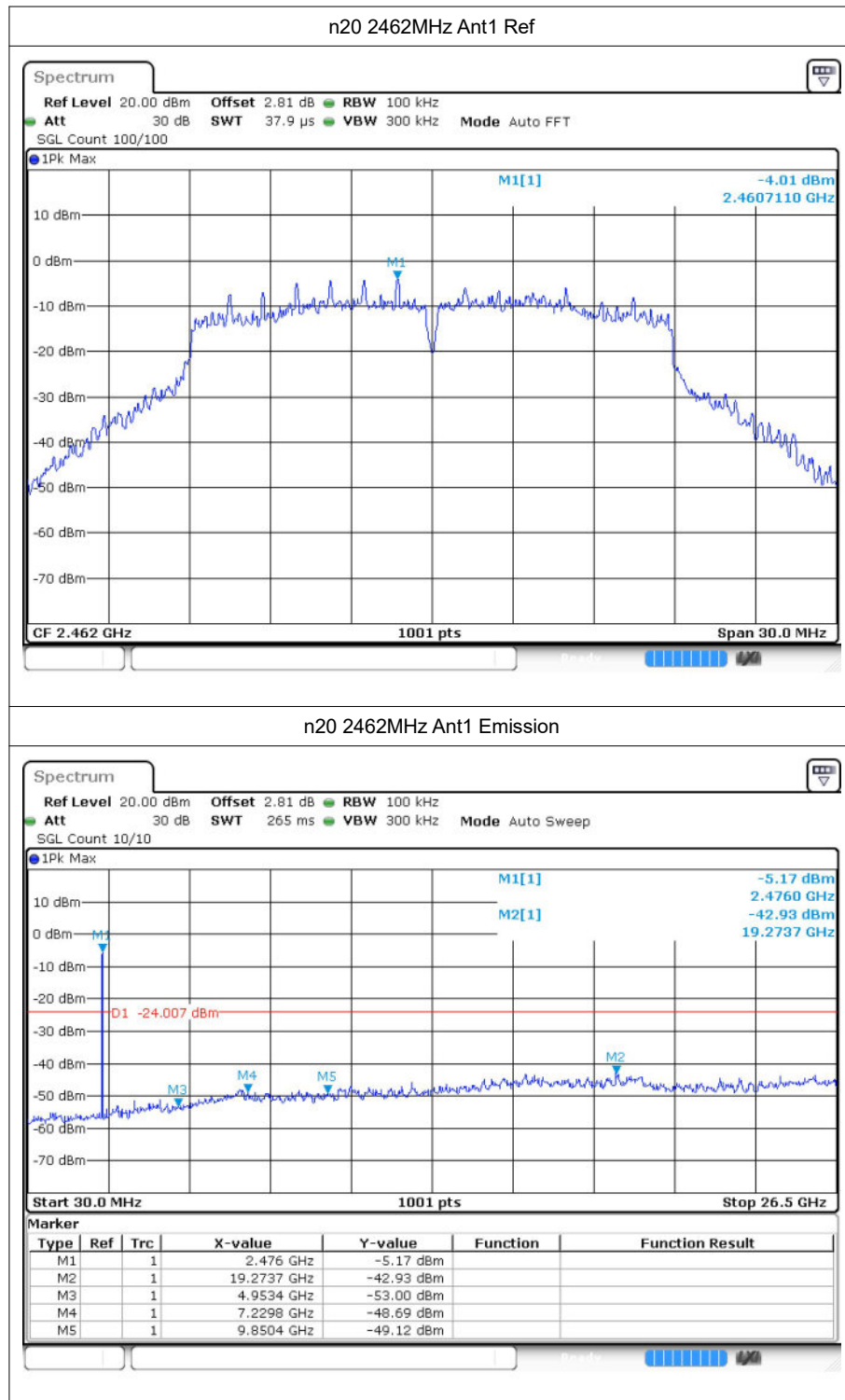


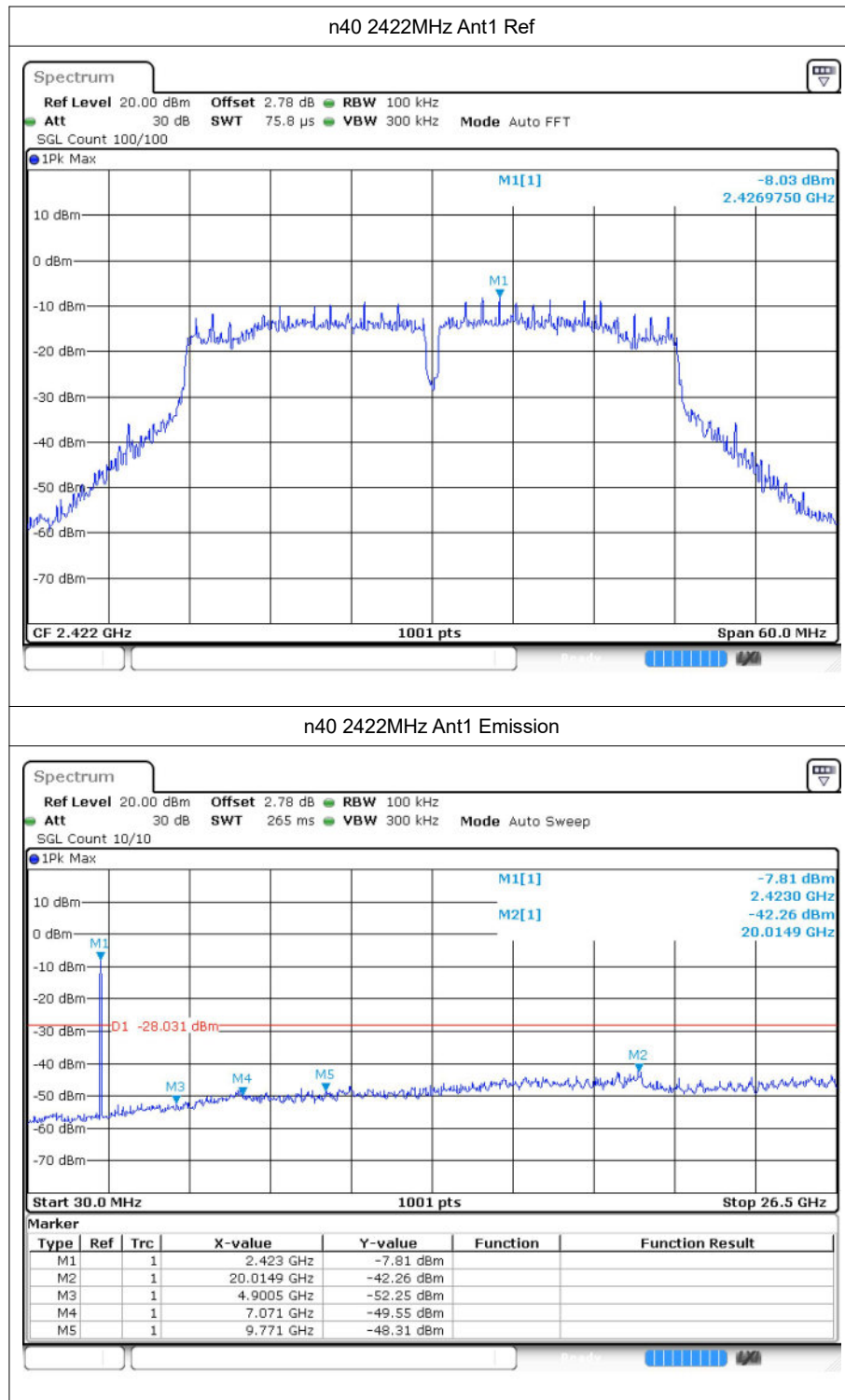


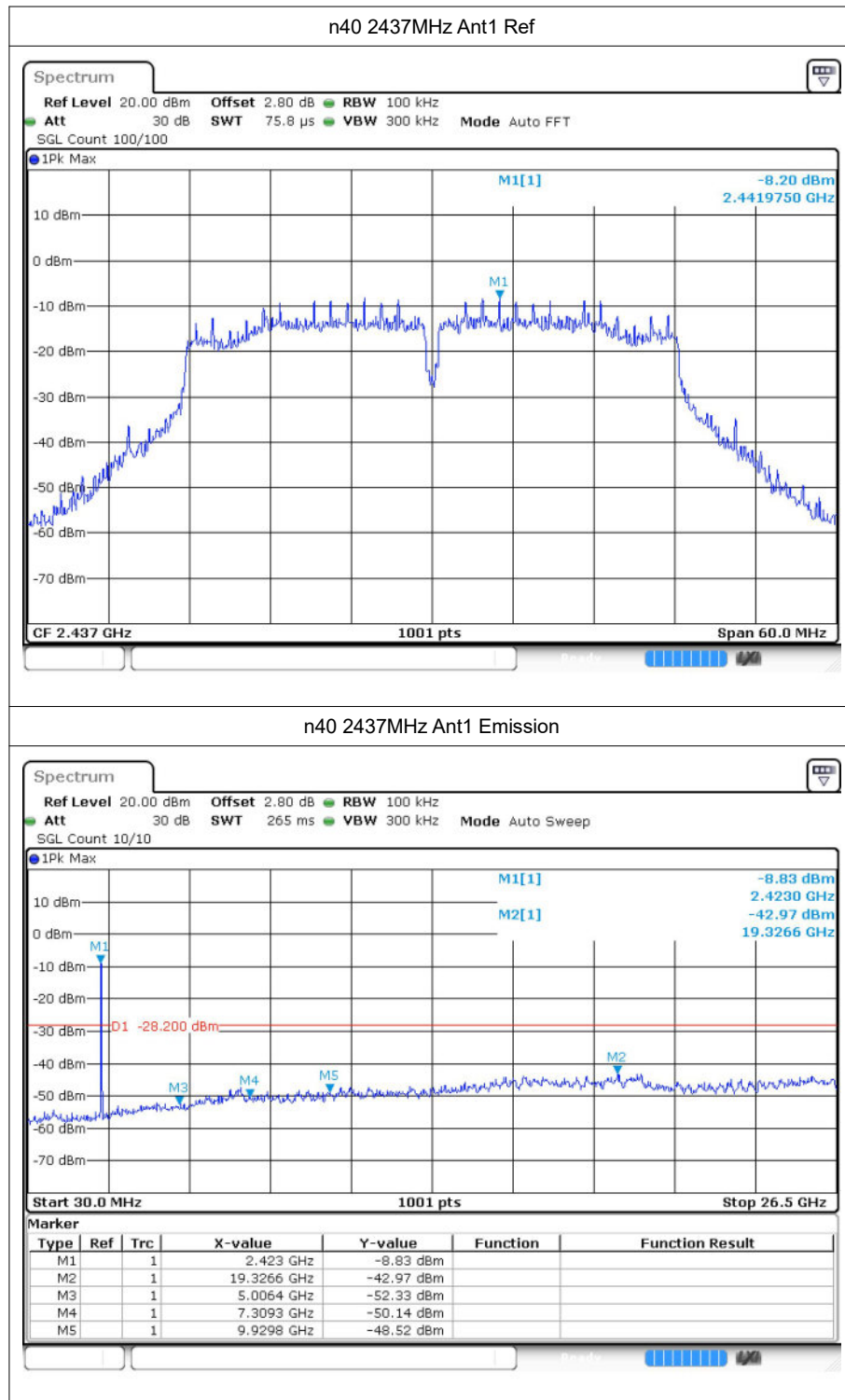


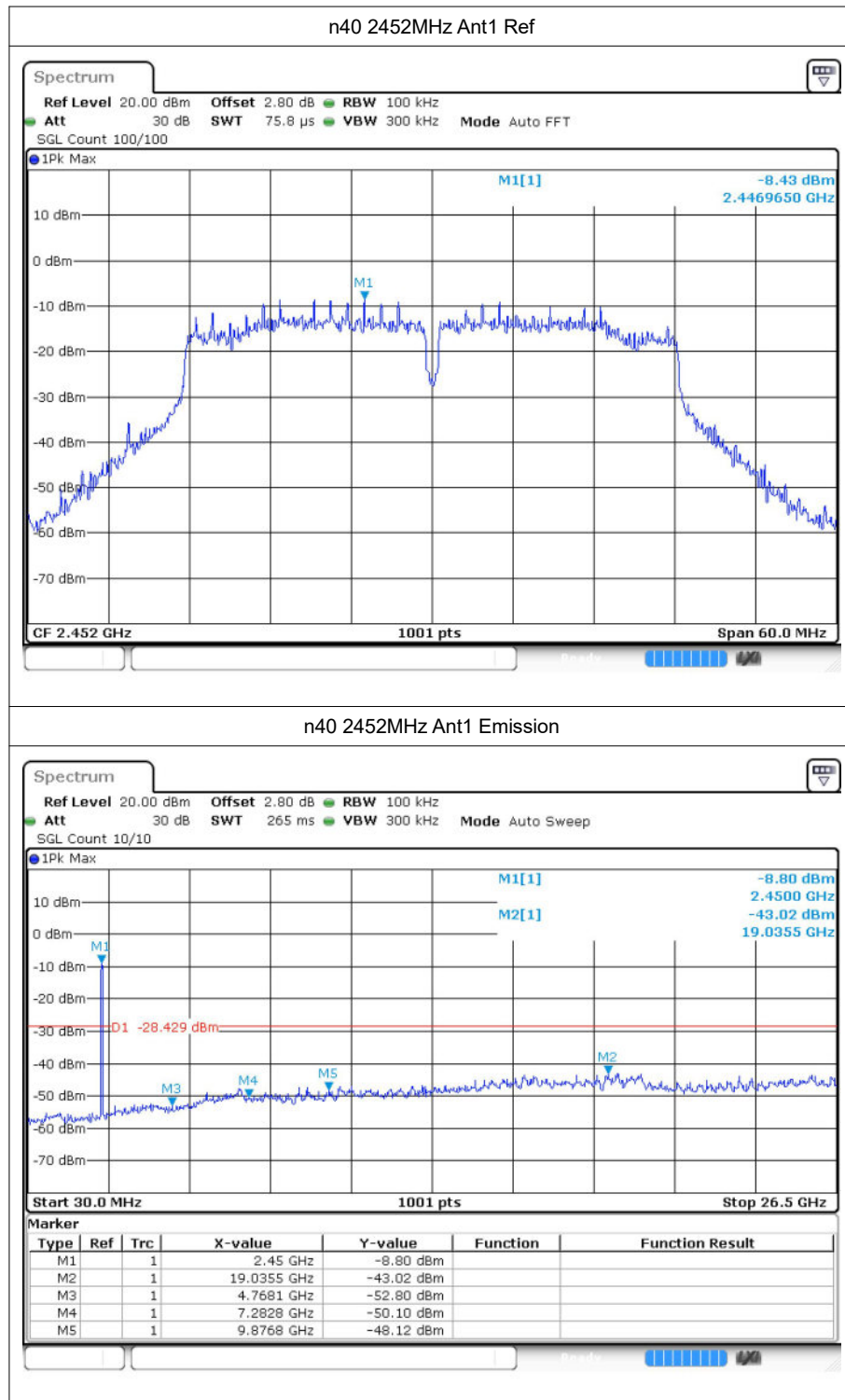














7 Restrict Band

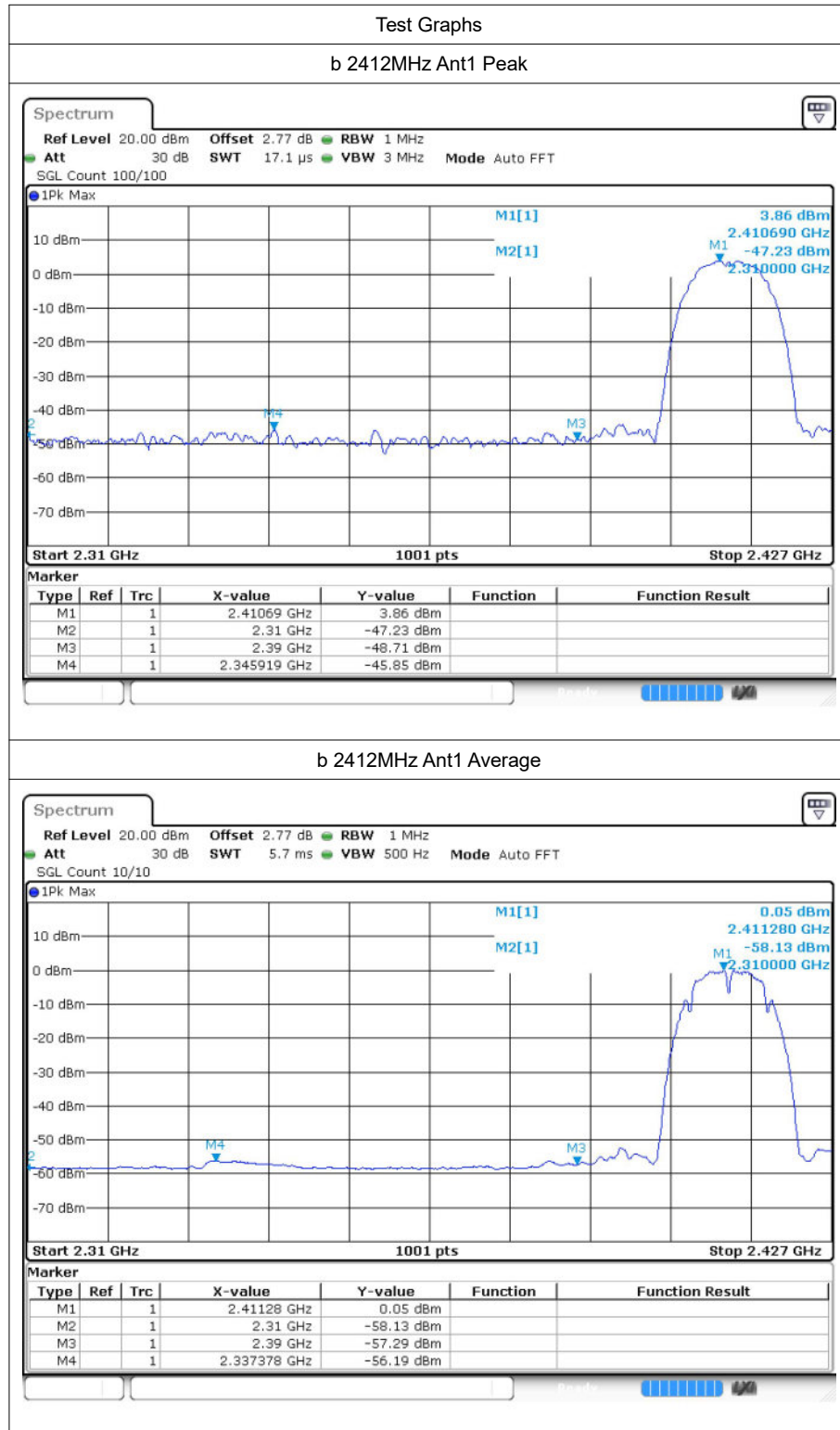
7.1 Test Result

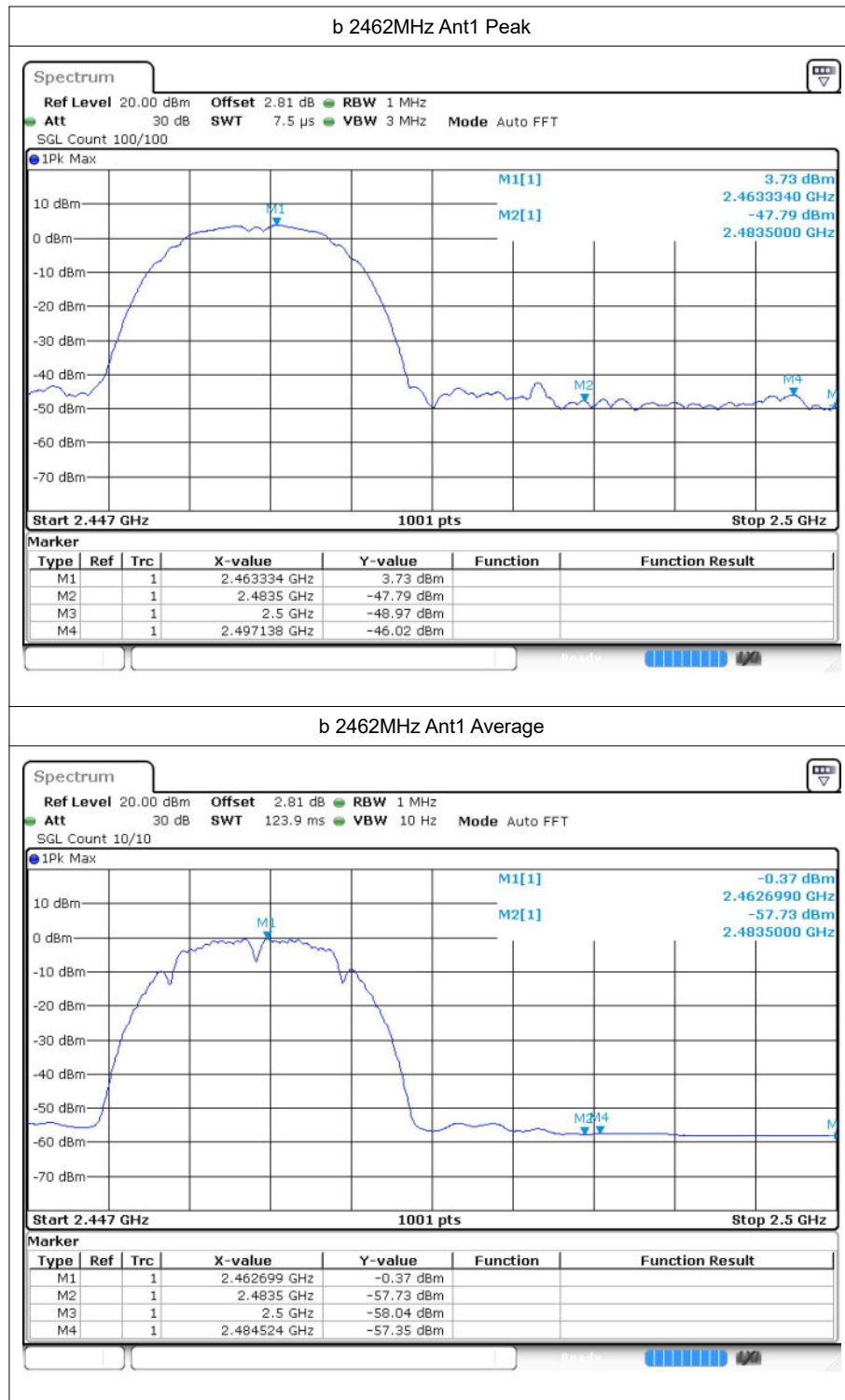
Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
b	2412	Ant1	2310	-47.23	2.36	50.39	Peak	74	Pass
b	2412	Ant1	2310	-58.12	2.36	39.50	Average	54	Pass
b	2412	Ant1	2345.919	-45.84	2.36	51.78	Peak	74	Pass
b	2412	Ant1	2337.378	-56.18	2.36	41.44	Average	54	Pass
b	2412	Ant1	2390	-48.7	2.36	48.92	Peak	74	Pass
b	2412	Ant1	2390	-57.28	2.36	40.34	Average	54	Pass
b	2462	Ant1	2483.5	-47.79	2.36	49.83	Peak	74	Pass
b	2462	Ant1	2483.5	-57.72	2.36	39.90	Average	54	Pass
b	2462	Ant1	2497.138	-46.01	2.36	51.61	Peak	74	Pass
b	2462	Ant1	2484.524	-57.35	2.36	40.27	Average	54	Pass
b	2462	Ant1	2500	-48.97	2.36	48.65	Peak	74	Pass
b	2462	Ant1	2500	-58.03	2.36	39.59	Average	54	Pass
g	2412	Ant1	2310	-48.18	2.36	49.44	Peak	74	Pass
g	2412	Ant1	2310	-56.78	2.36	40.84	Average	54	Pass
g	2412	Ant1	2338.782	-44.8	2.36	52.82	Peak	74	Pass
g	2412	Ant1	2337.495	-54.69	2.36	42.93	Average	54	Pass
g	2412	Ant1	2390	-48.77	2.36	48.92	Peak	74	Pass
g	2412	Ant1	2390	-56.66	2.36	40.96	Average	54	Pass
g	2462	Ant1	2483.5	-49.71	2.36	47.91	Peak	74	Pass
g	2462	Ant1	2483.5	-56.65	2.36	40.97	Average	54	Pass
g	2462	Ant1	2497.138	-46.97	2.36	50.65	Peak	74	Pass
g	2462	Ant1	2484.524	-56.21	2.36	41.41	Average	54	Pass
g	2462	Ant1	2500	-49.14	2.36	48.65	Peak	74	Pass
g	2462	Ant1	2500	-56.88	2.36	40.74	Average	54	Pass
n20	2412	Ant1	2310	-48.83	2.36	48.79	Peak	74	Pass
n20	2412	Ant1	2310	-56.97	2.36	40.65	Average	54	Pass
n20	2412	Ant1	2337.378	-44.78	2.36	52.84	Peak	74	Pass
n20	2412	Ant1	2338.665	-54.76	2.36	42.86	Average	54	Pass
n20	2412	Ant1	2390	-48.56	2.36	49.06	Peak	74	Pass
n20	2412	Ant1	2390	-56.5	2.36	41.12	Average	54	Pass
n20	2462	Ant1	2483.5	-48.38	2.36	49.24	Peak	74	Pass
n20	2462	Ant1	2483.5	-56.9	2.36	40.72	Average	54	Pass
n20	2462	Ant1	2495.972	-46.34	2.36	51.28	Peak	74	Pass
n20	2462	Ant1	2484.153	-55.86	2.36	41.76	Average	54	Pass

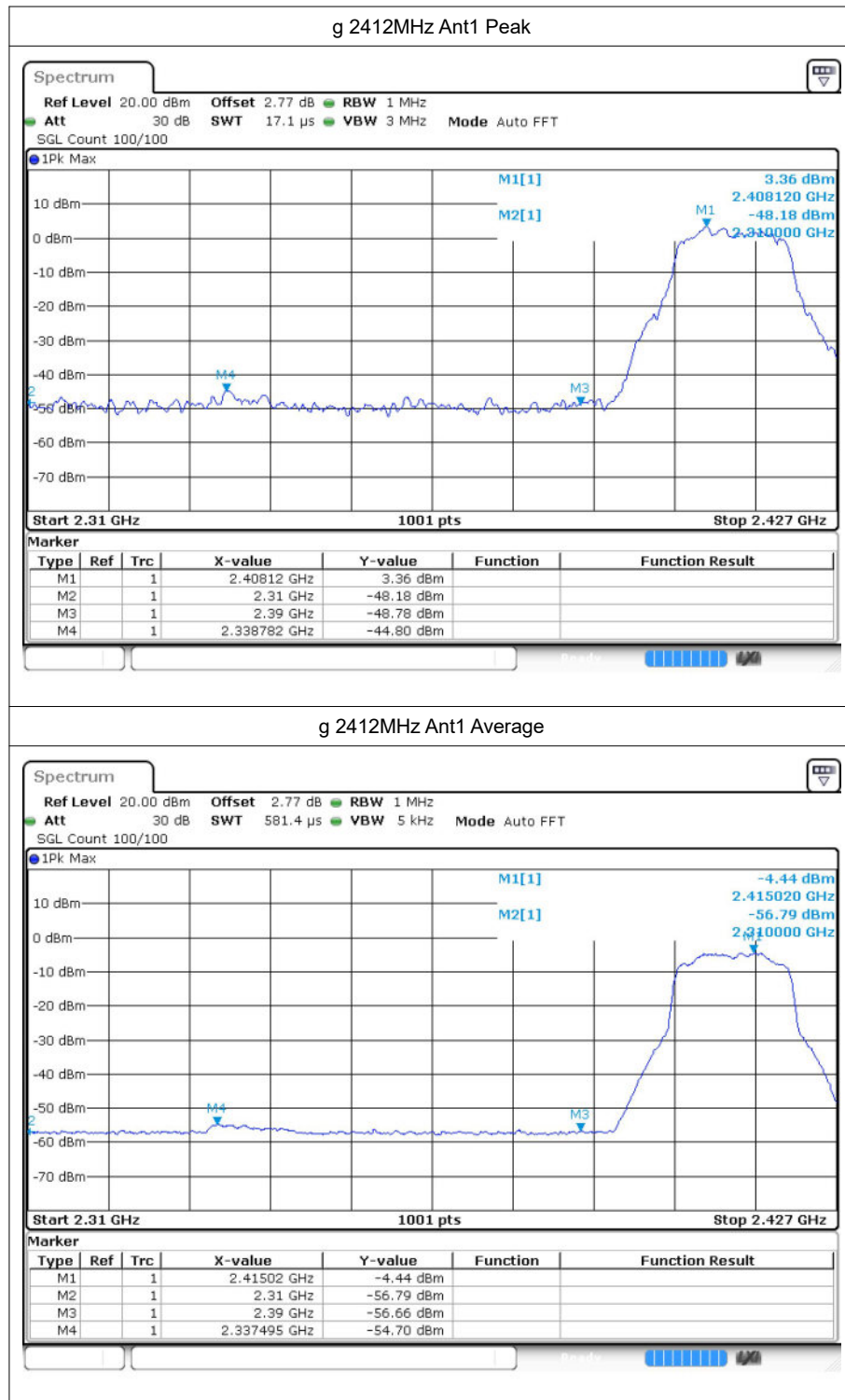


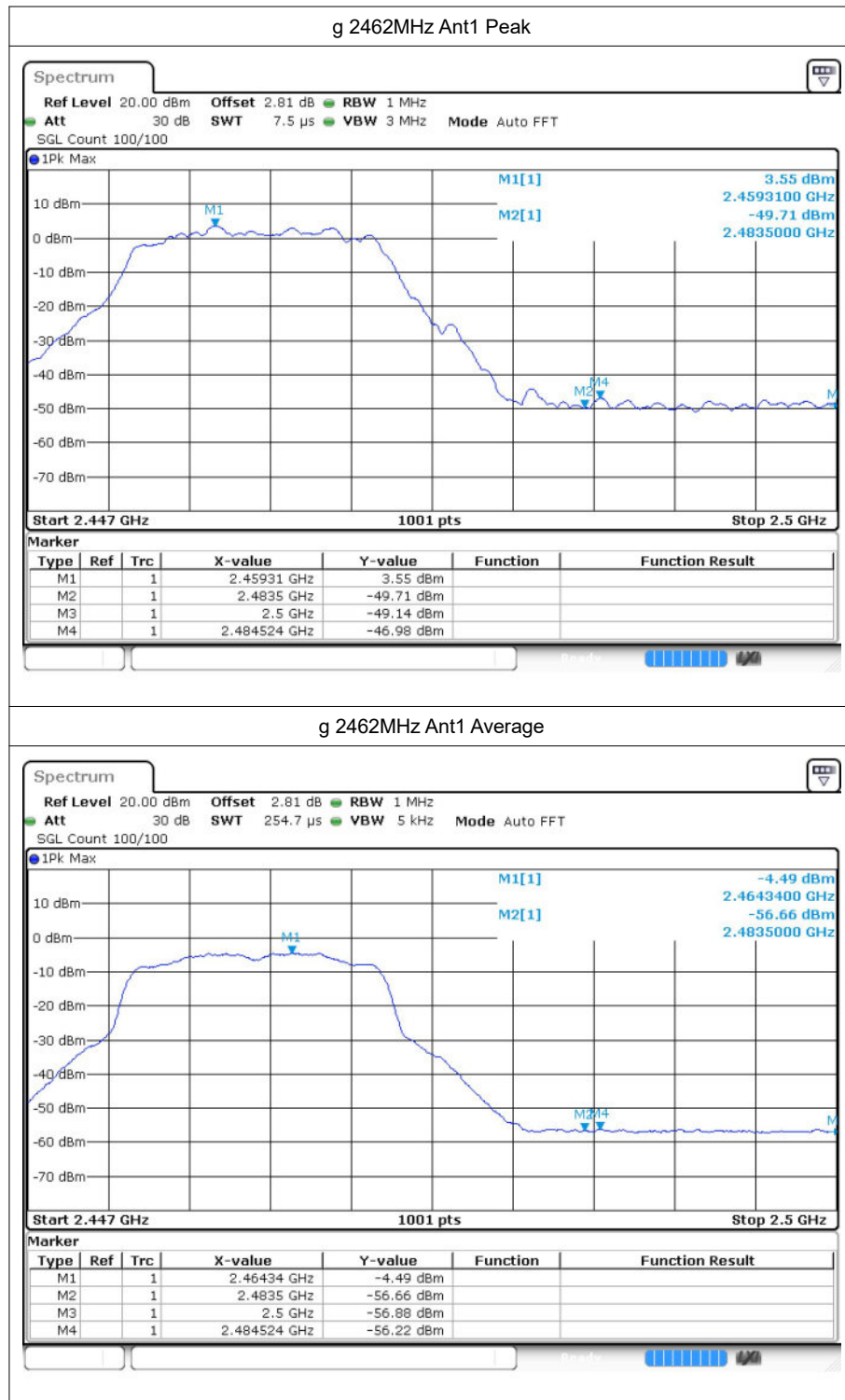
n20	2462	Ant1	2500	-50.22	2.36	47.40	Peak	74	Pass
n20	2462	Ant1	2500	-56.71	2.36	40.91	Average	54	Pass
n40	2422	Ant1	2310	-50.16	2.36	47.46	Peak	74	Pass
n40	2422	Ant1	2310	-48.89	2.36	48.73	Average	54	Pass
n40	2422	Ant1	2342.66	-46.52	2.36	51.10	Peak	74	Pass
n40	2422	Ant1	2341.95	-44.67	2.36	52.95	Average	54	Pass
n40	2422	Ant1	2390	-50.1	2.36	47.52	Peak	74	Pass
n40	2422	Ant1	2390	-49.2	2.36	48.42	Average	54	Pass
n40	2452	Ant1	2483.5	-47.62	2.36	50.00	Peak	74	Pass
n40	2452	Ant1	2483.5	-56.46	2.36	41.16	Average	54	Pass
n40	2452	Ant1	2485.258	-46.68	2.36	50.94	Peak	74	Pass
n40	2452	Ant1	2485.414	-56.15	2.36	41.47	Average	54	Pass
n40	2452	Ant1	2500	-50.5	2.36	47.12	Peak	74	Pass
n40	2452	Ant1	2500	-57.2	2.36	40.42	Average	54	Pass

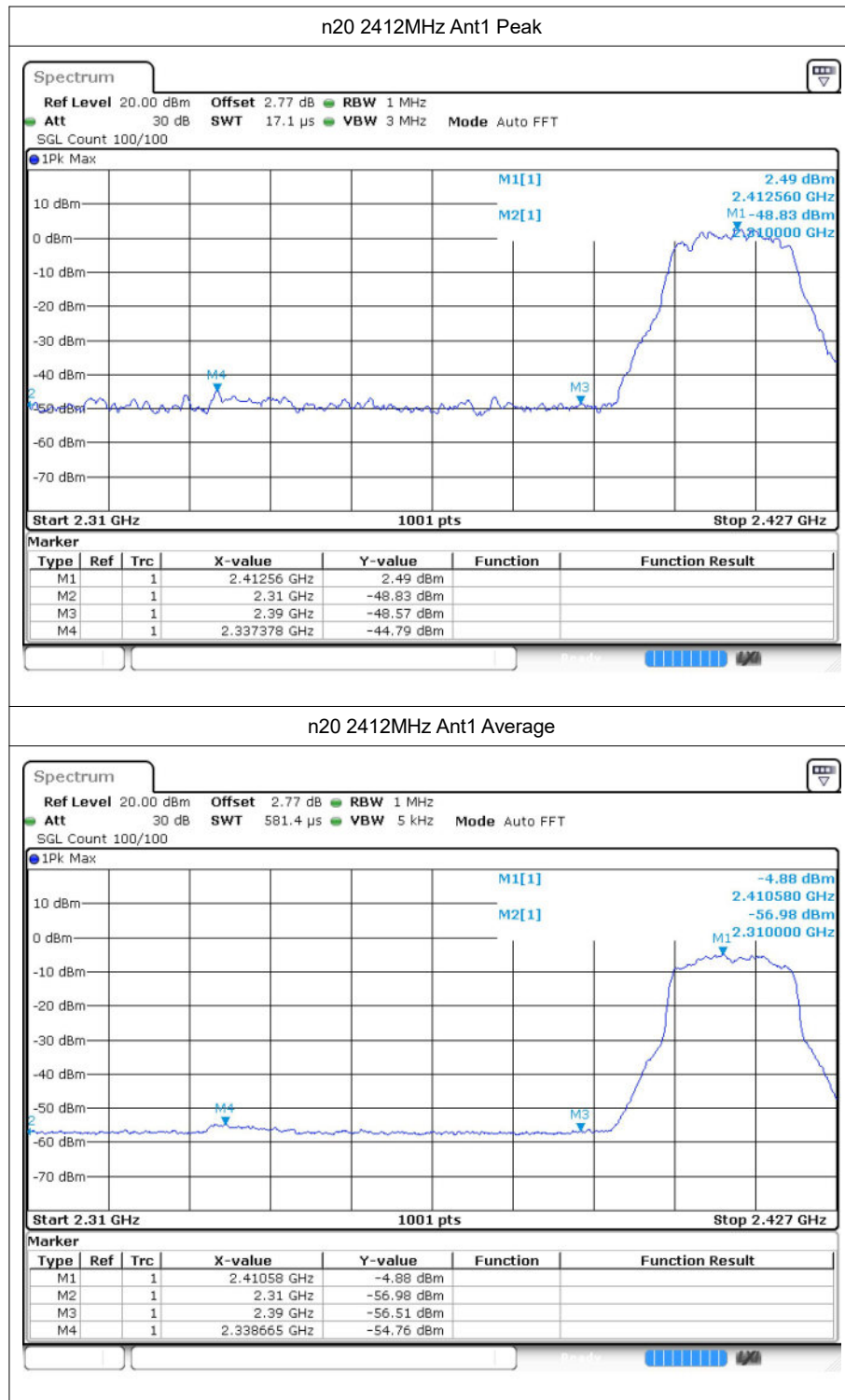
7.2 Test Graphs

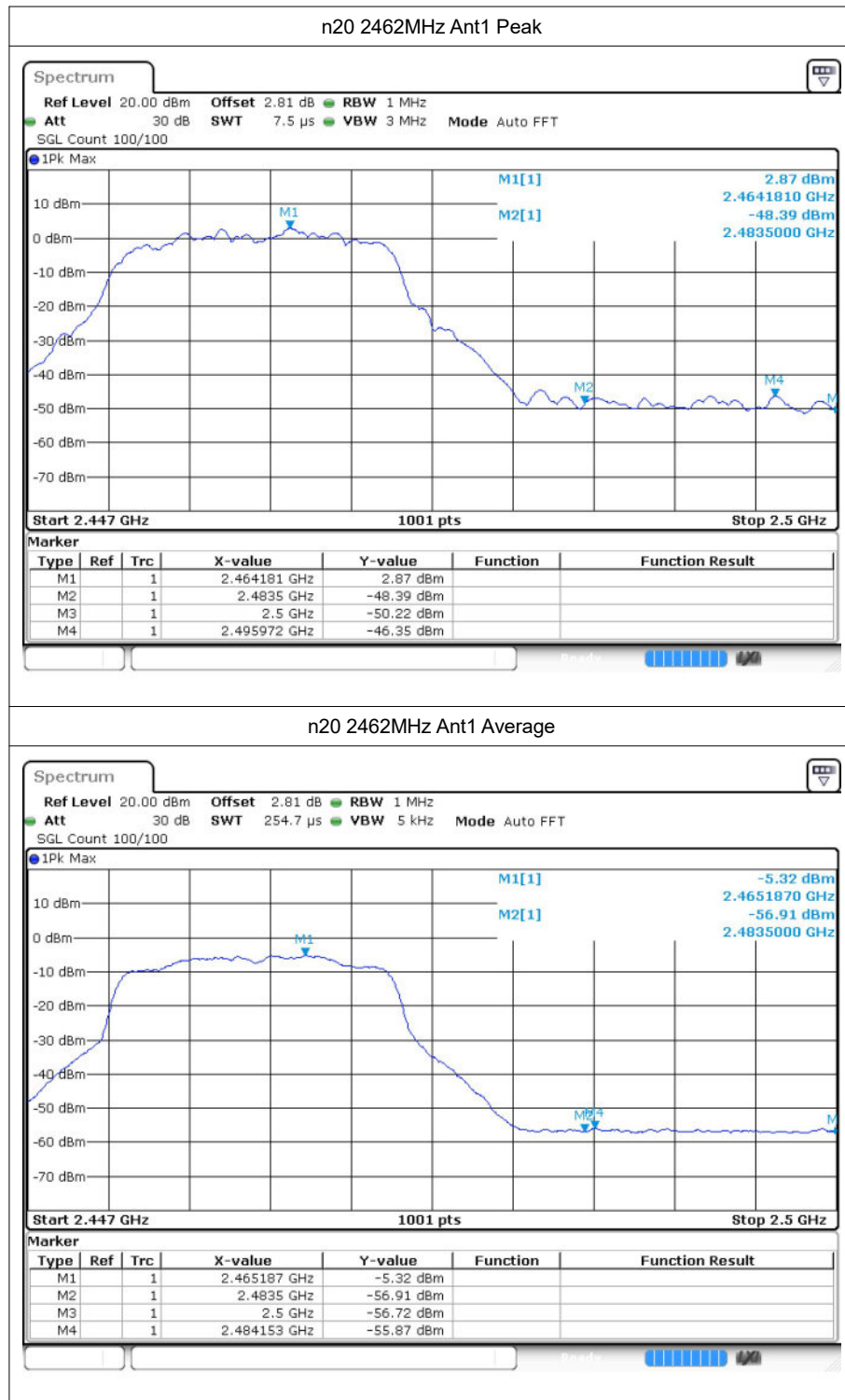


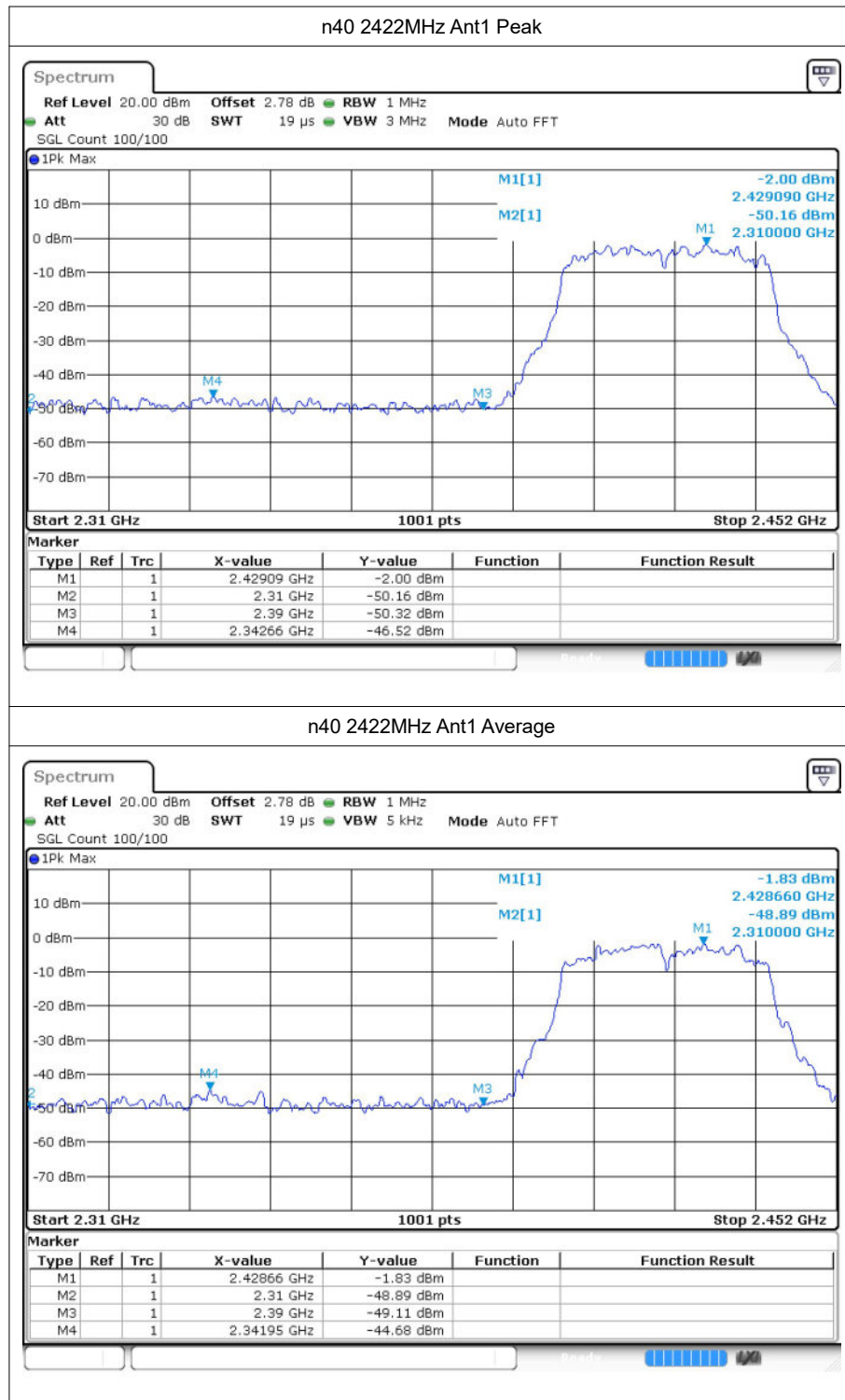


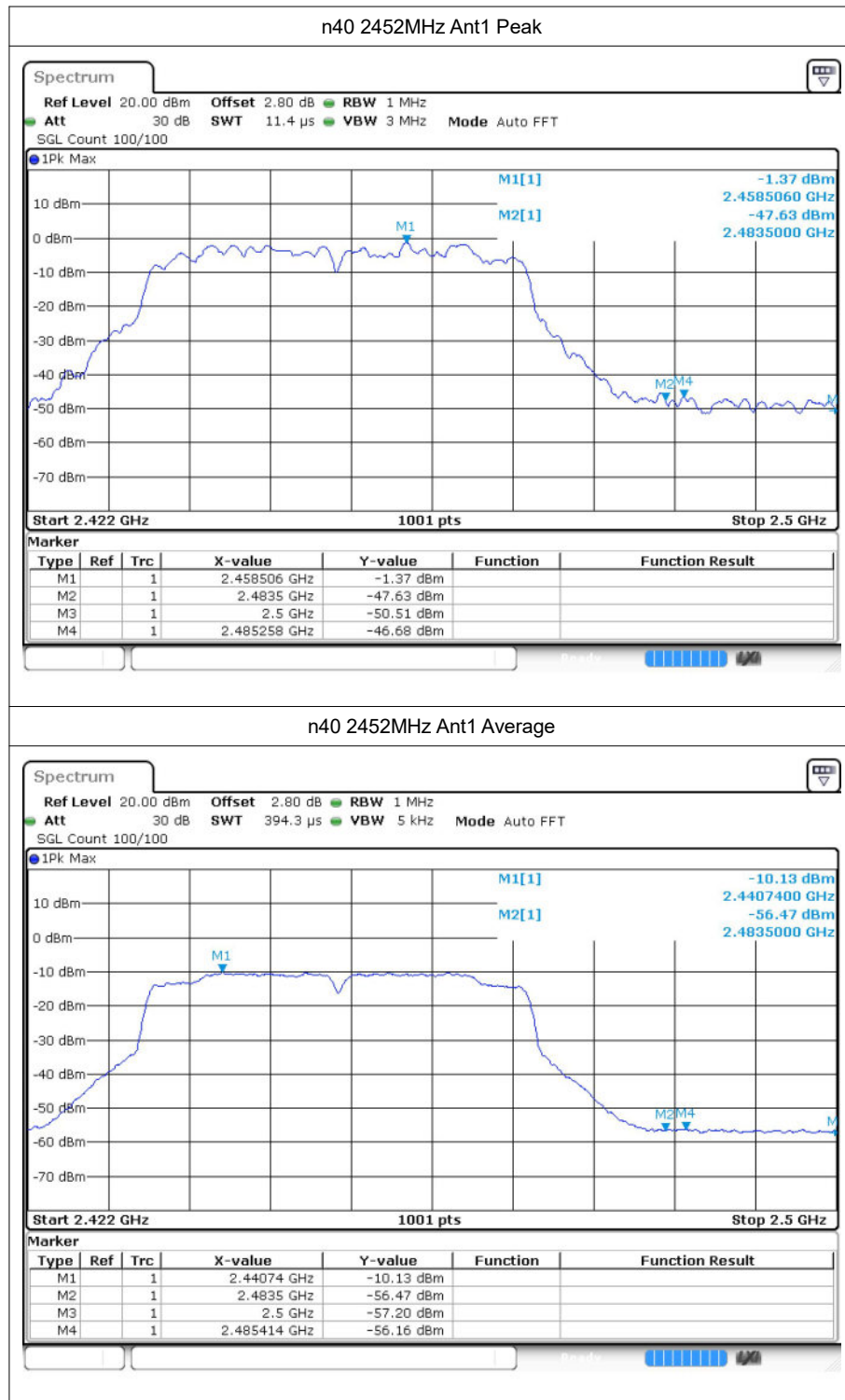












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