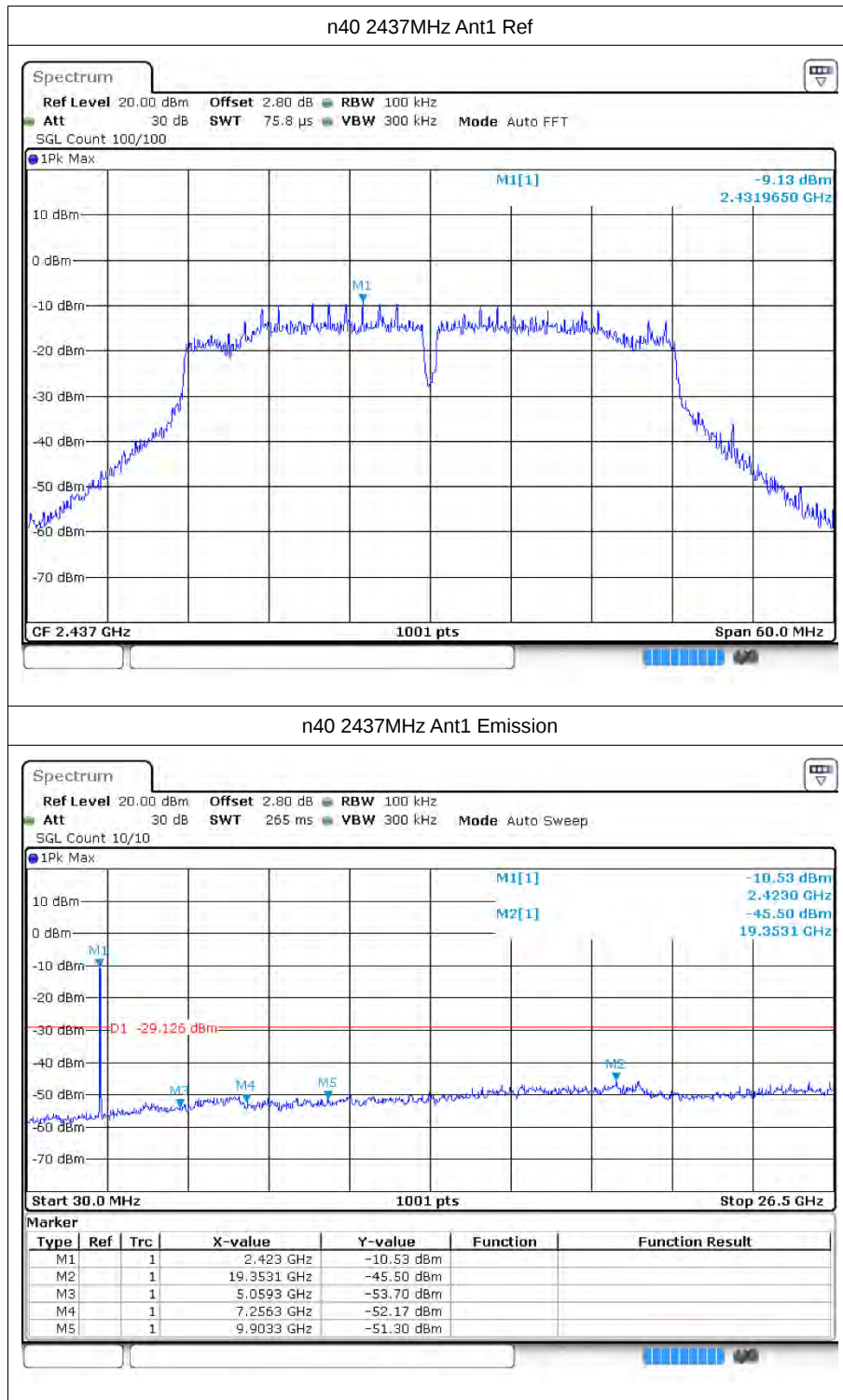
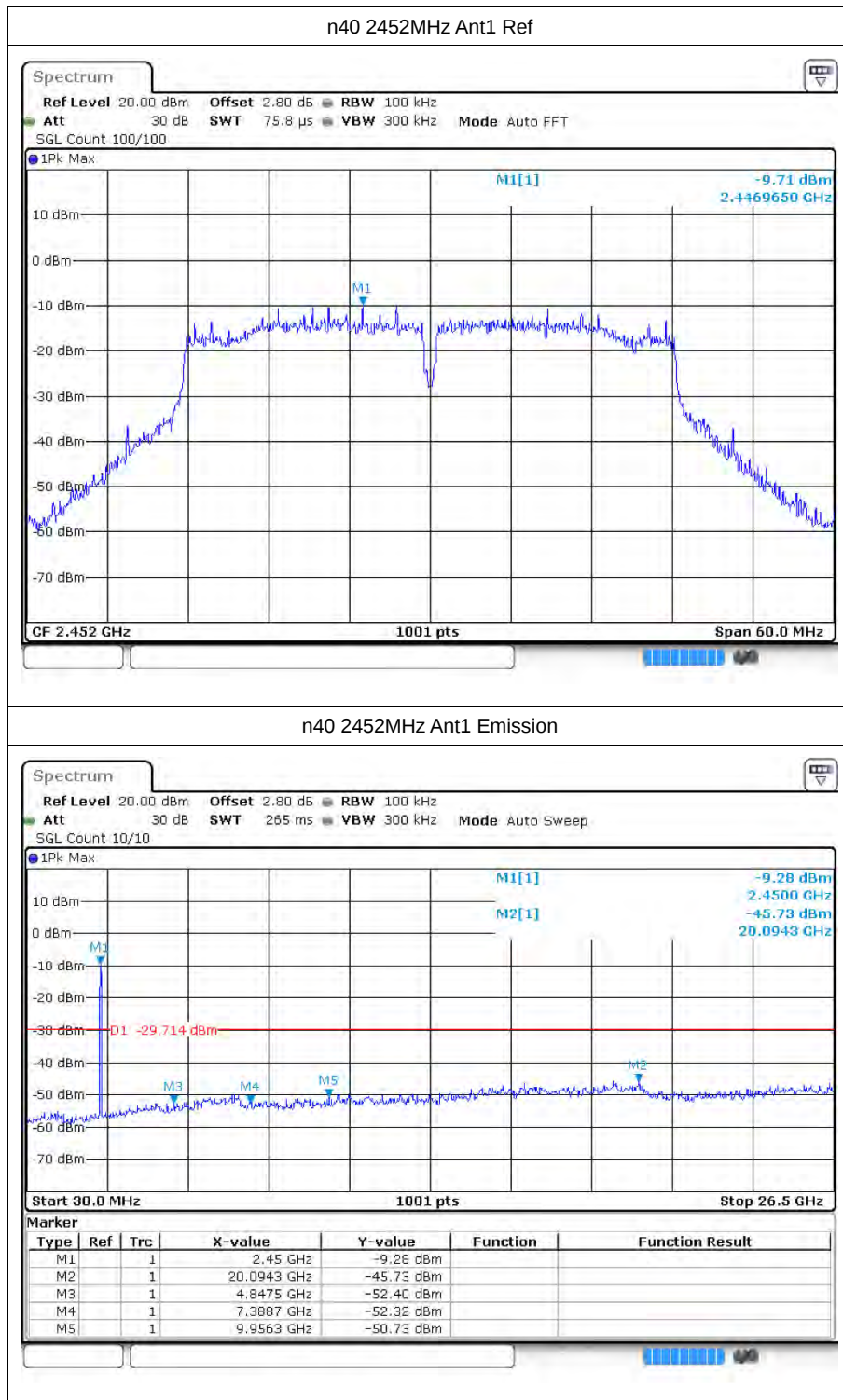
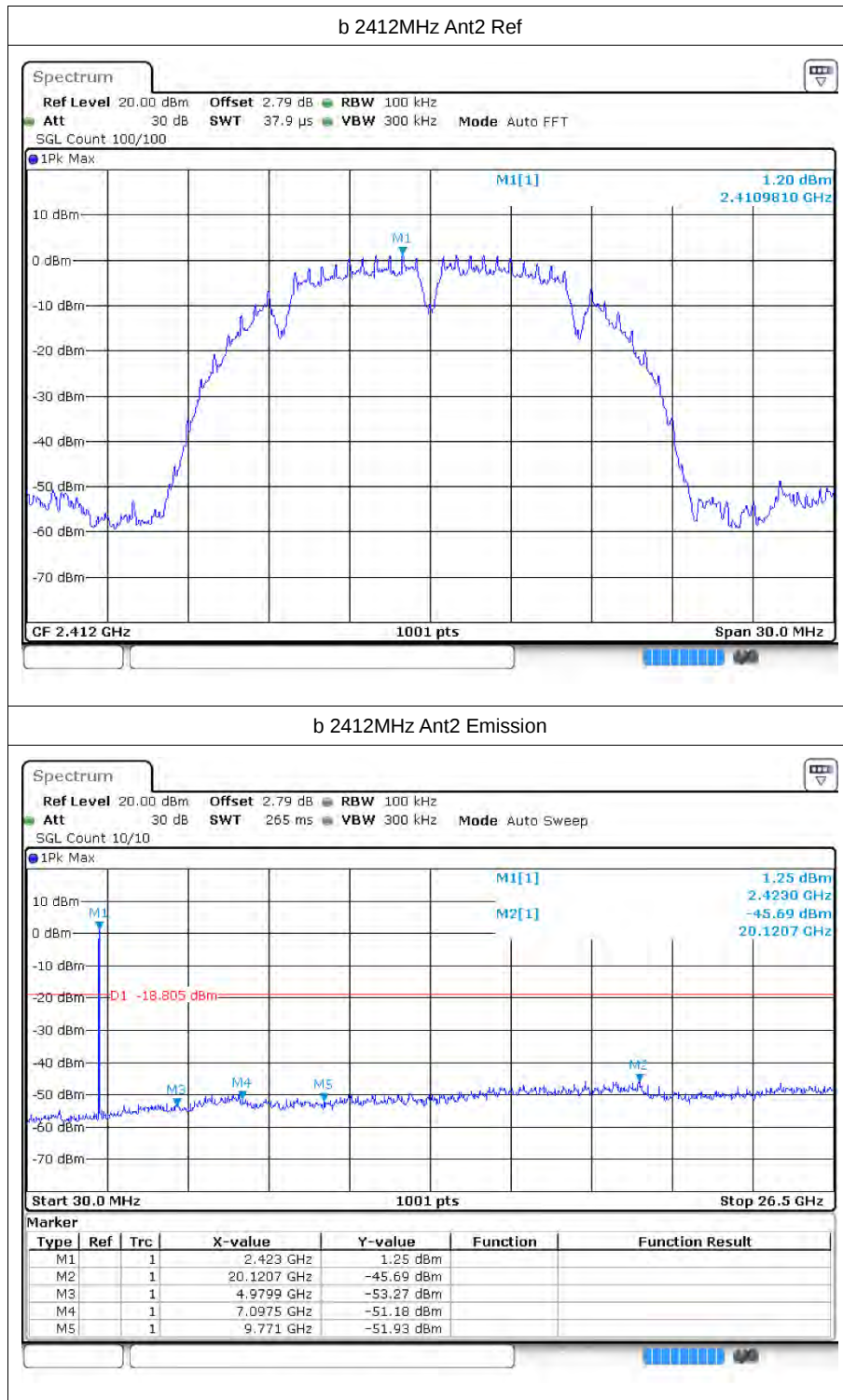
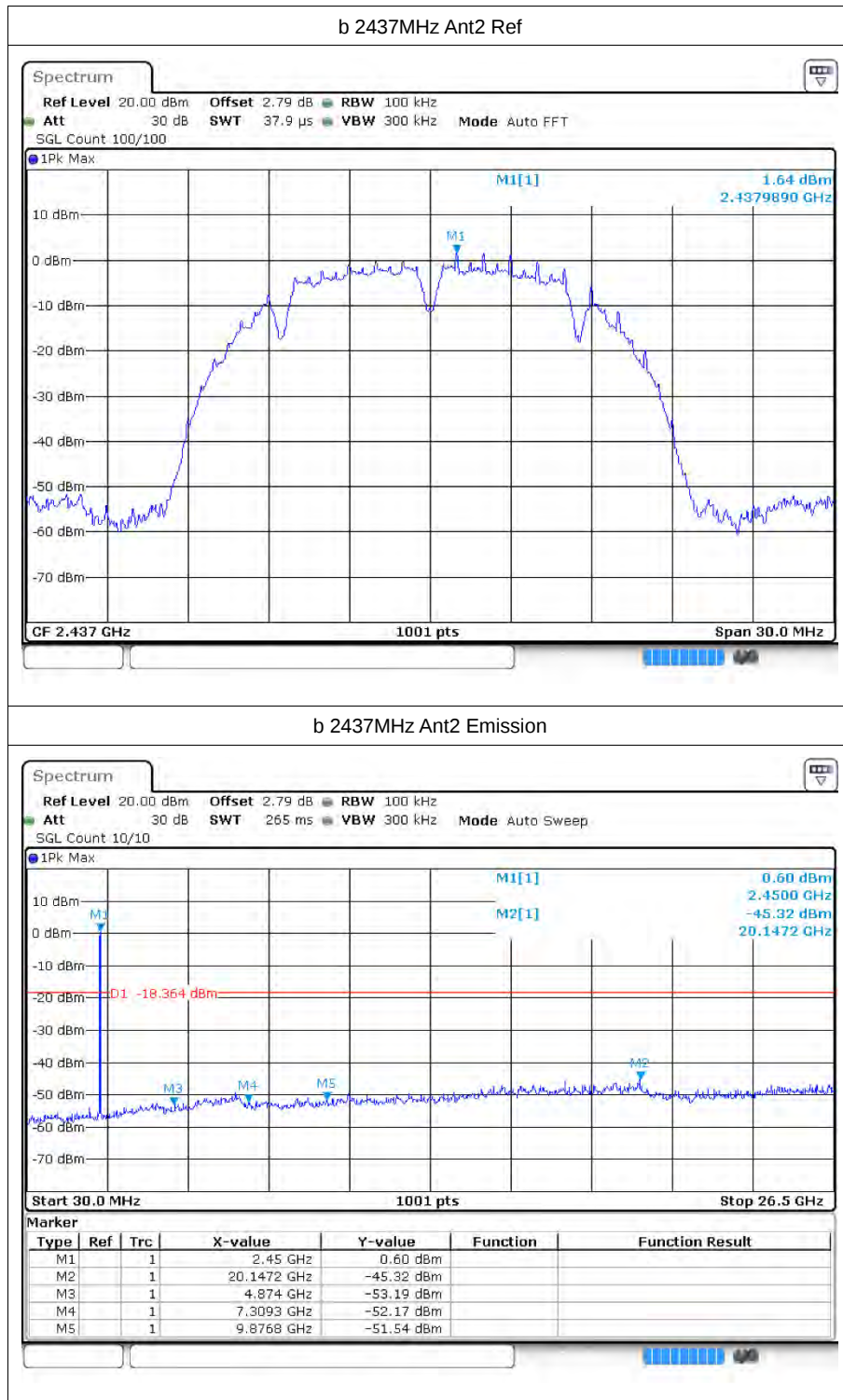
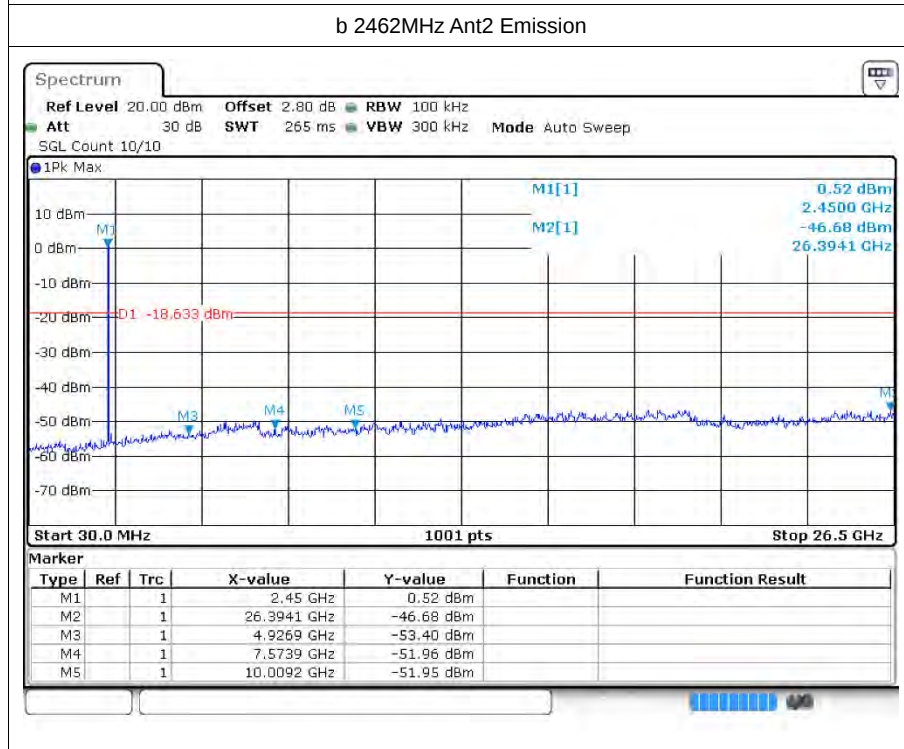
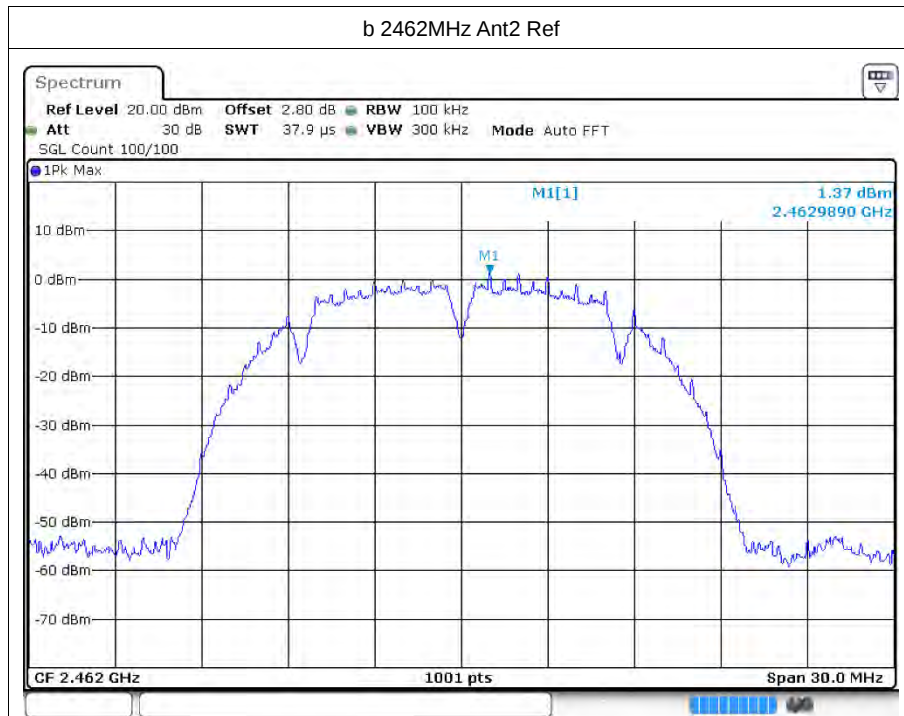


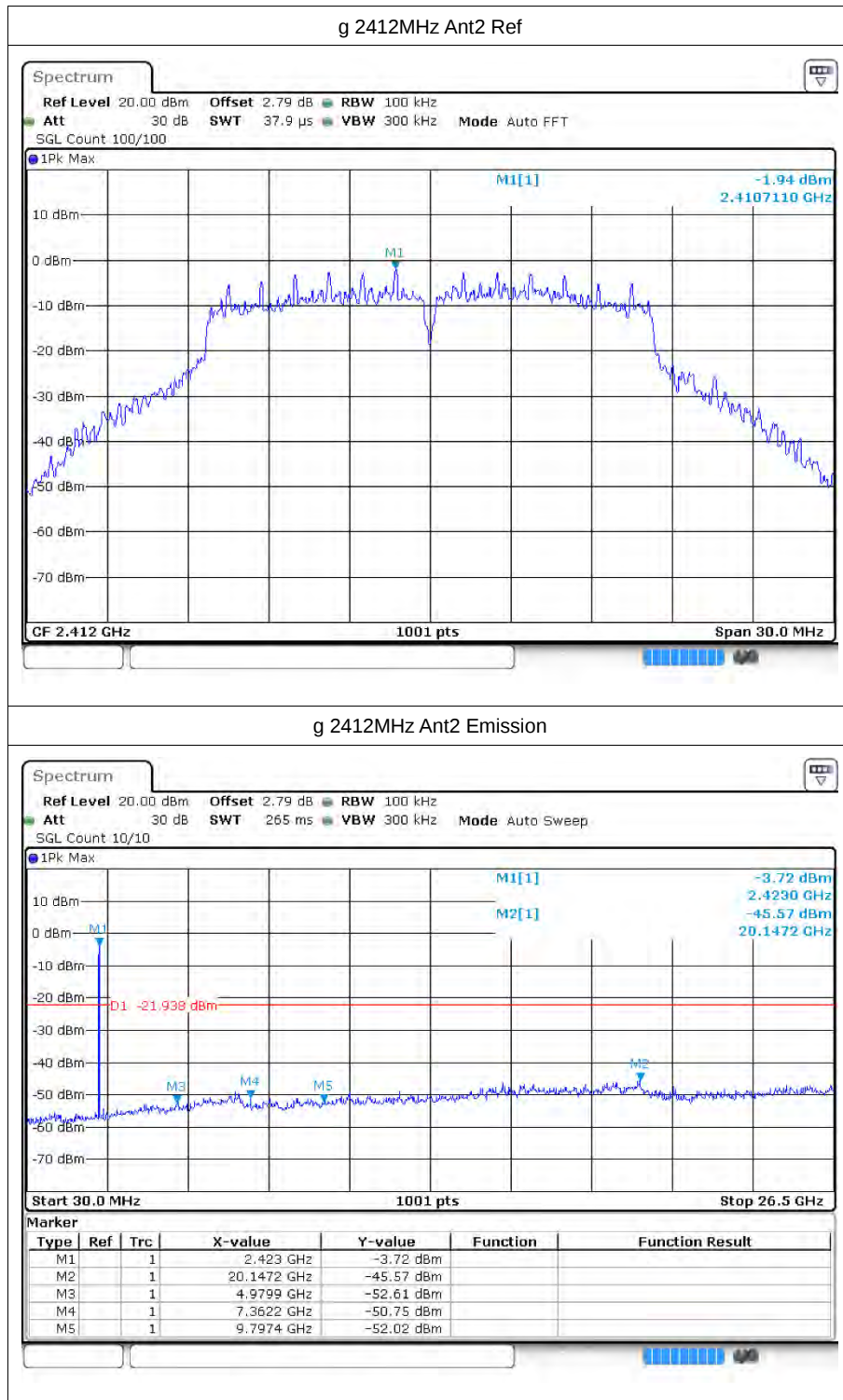


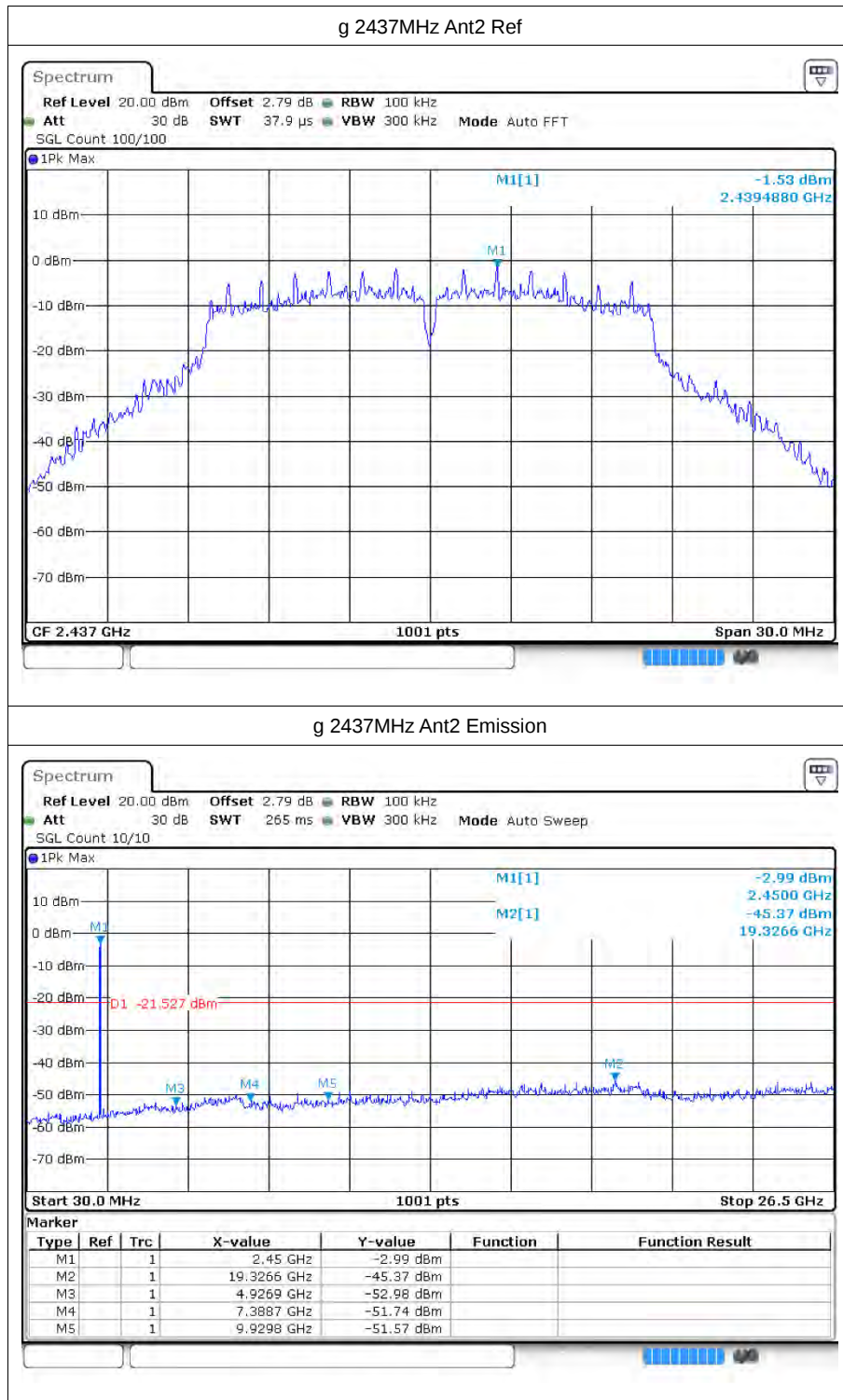


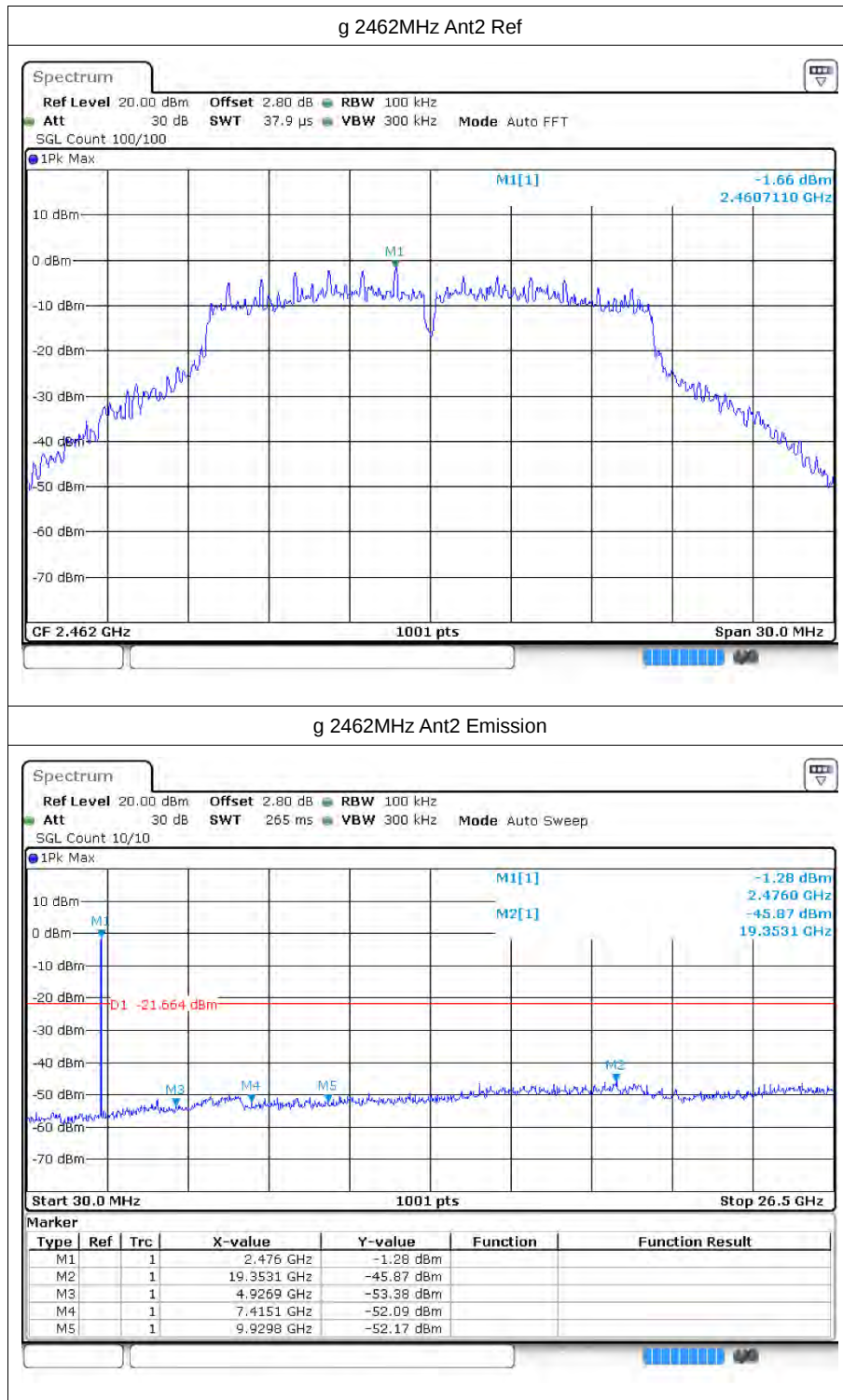


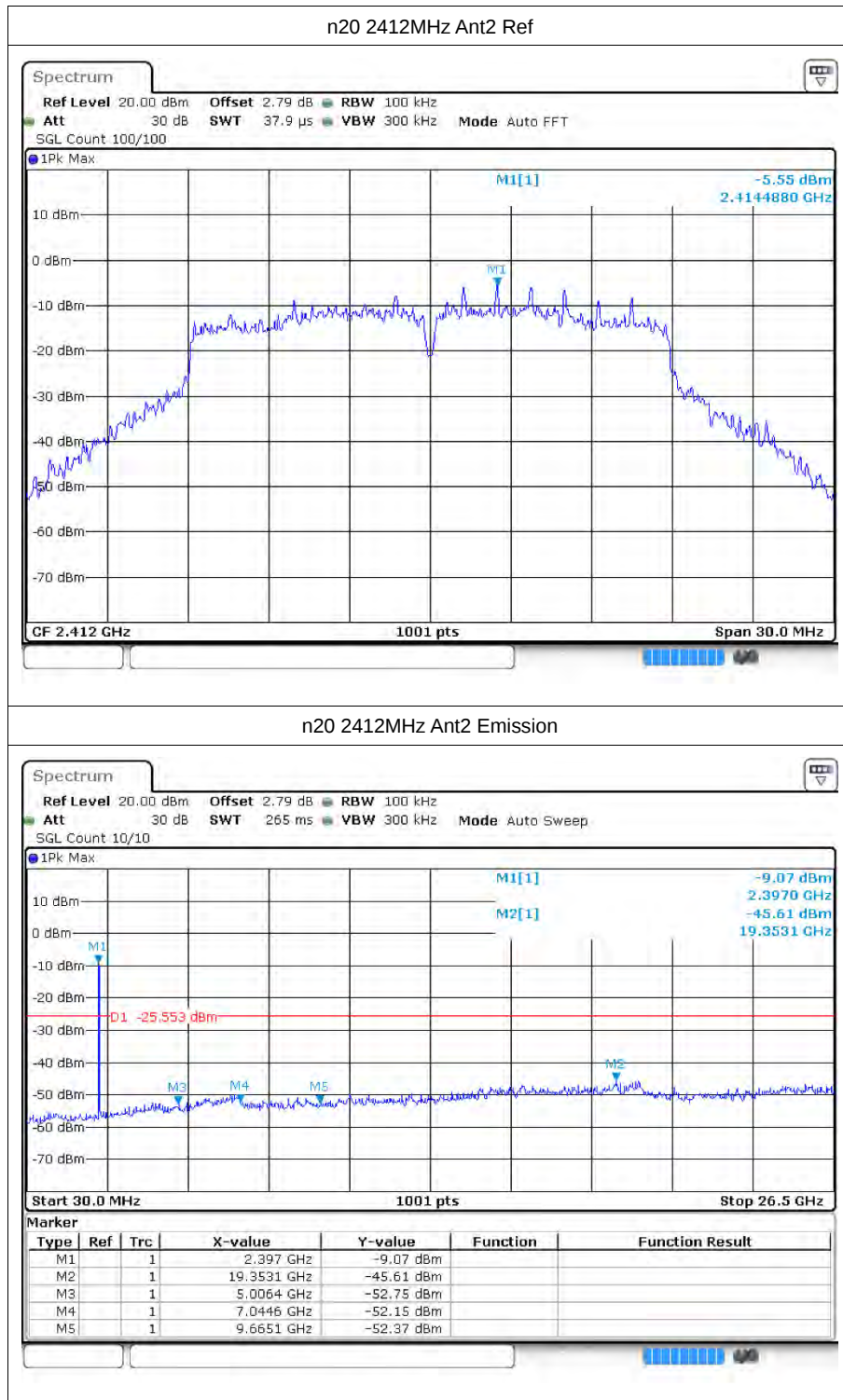


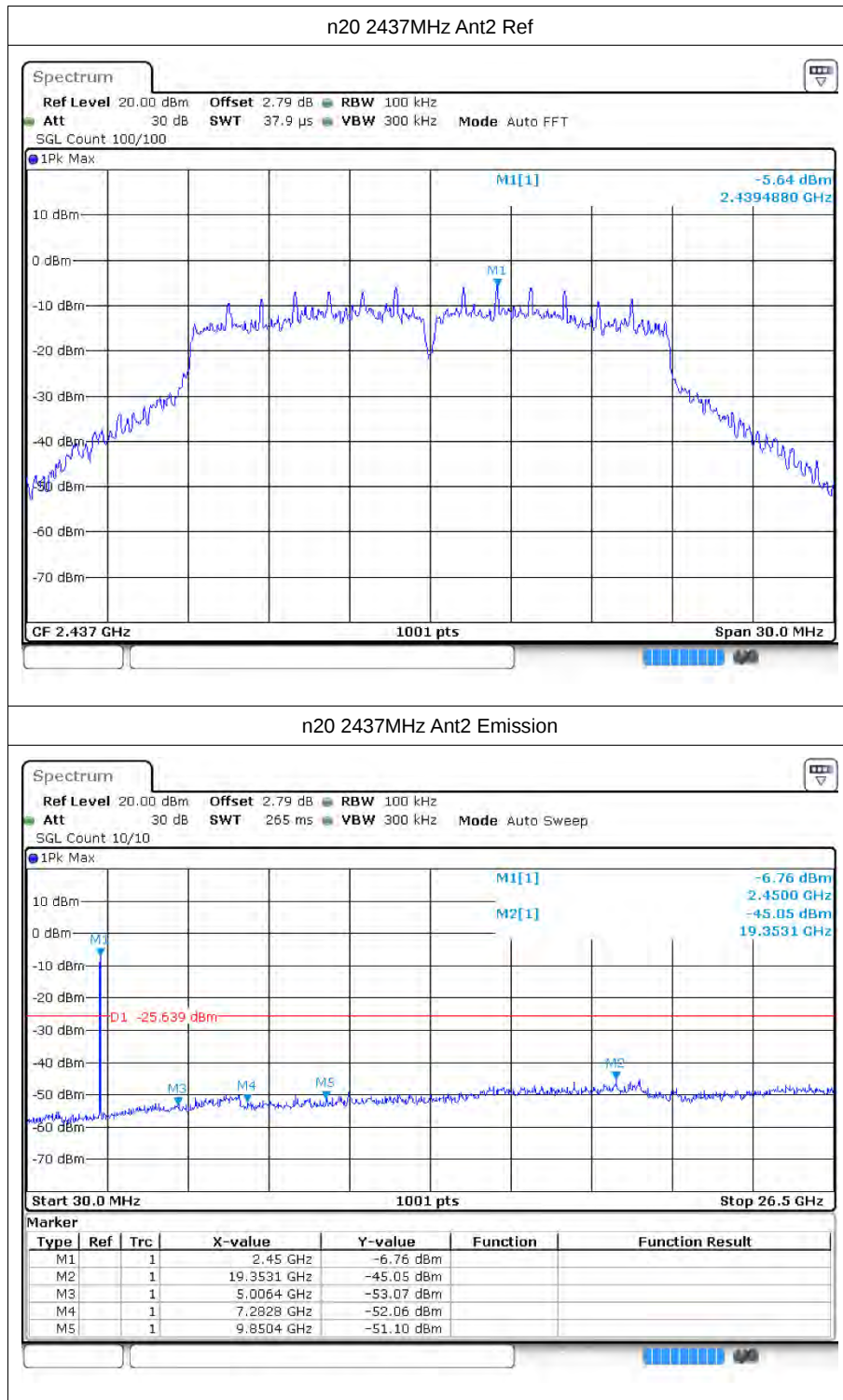


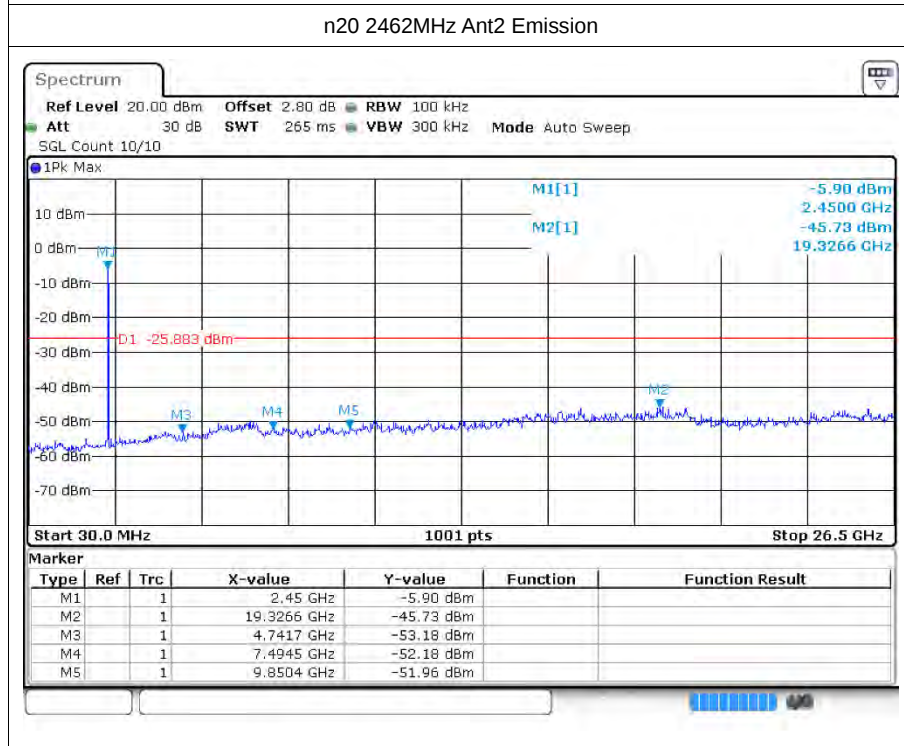
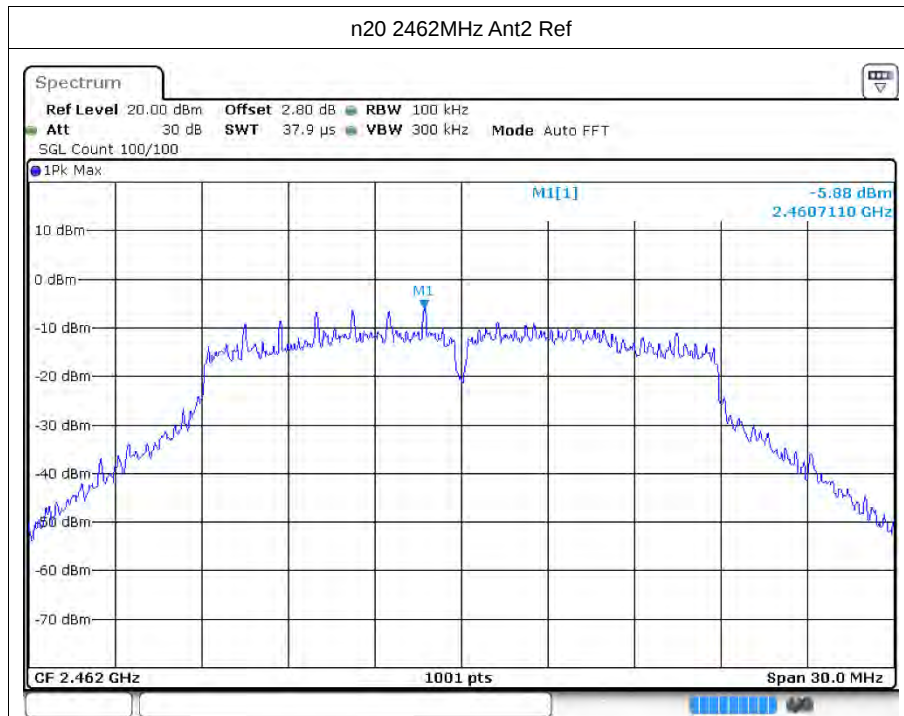


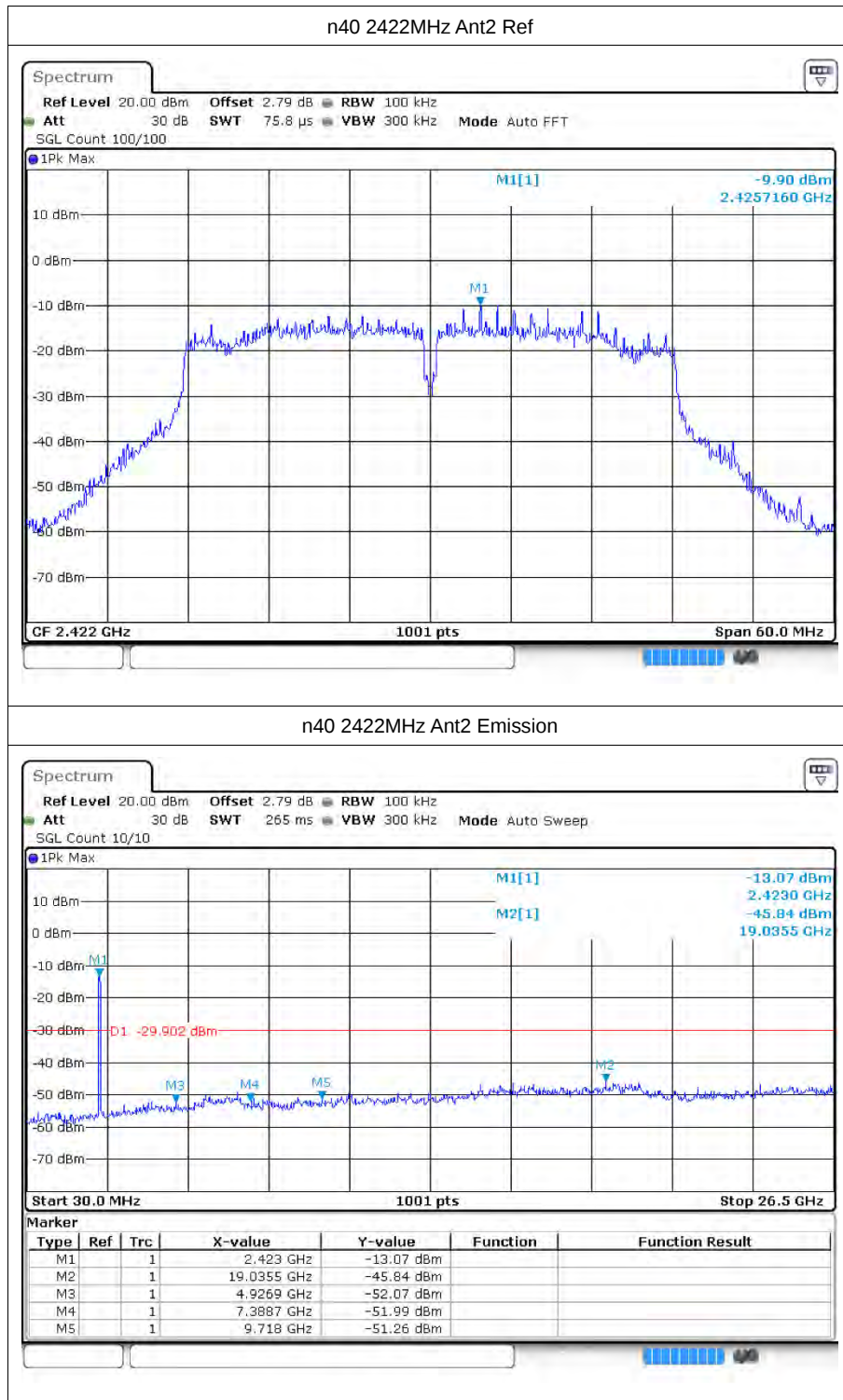


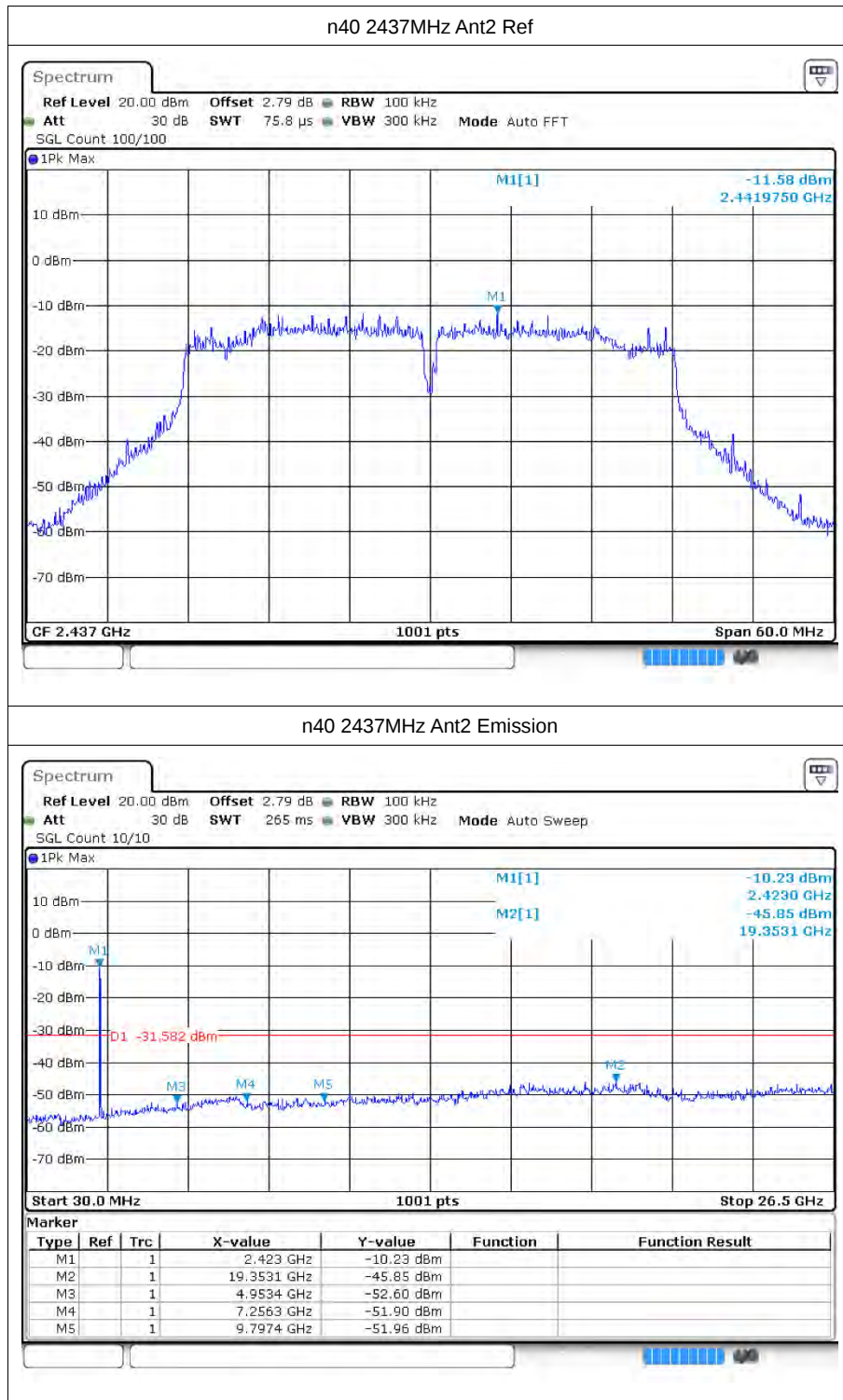


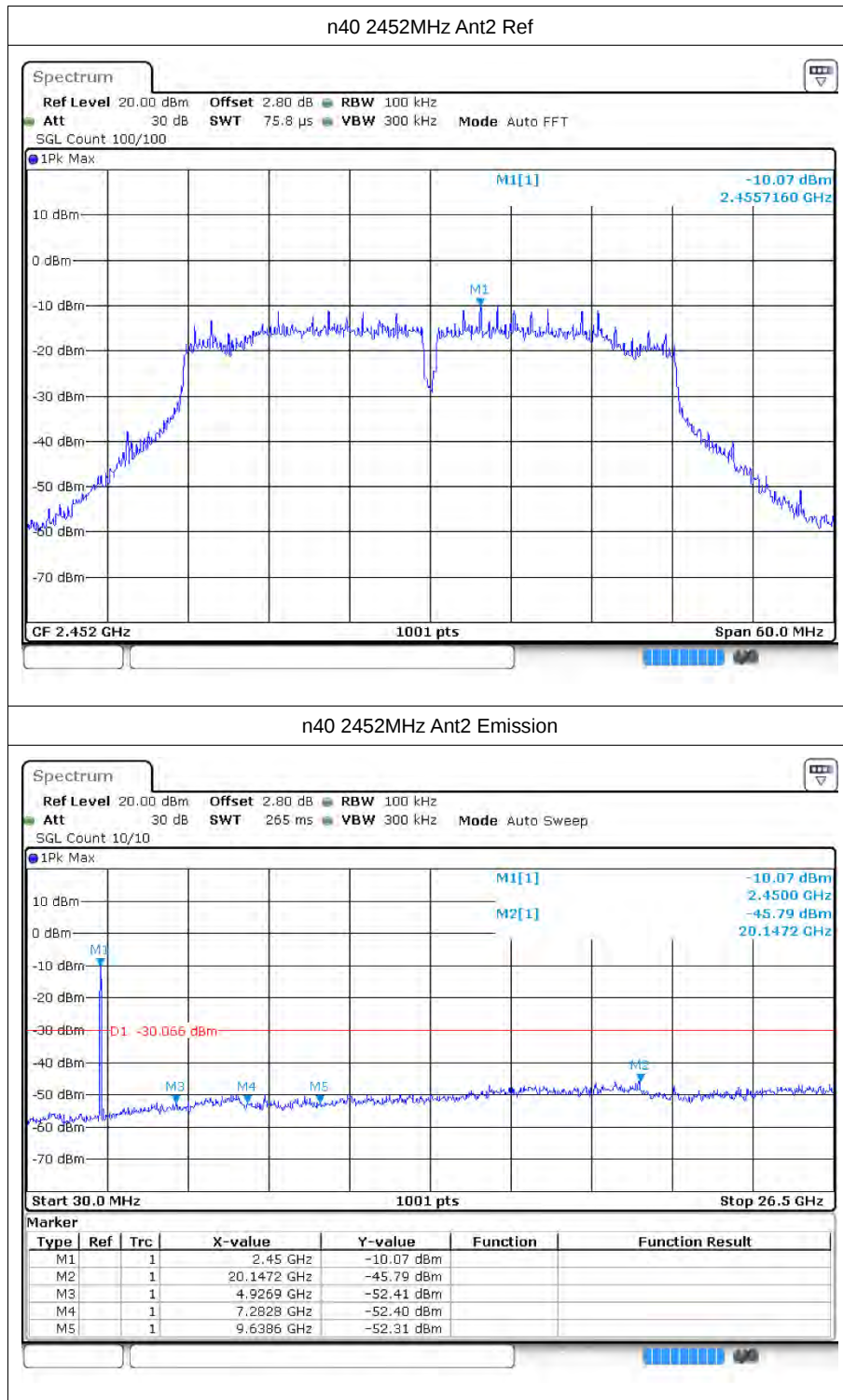














7 Restrict Band

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	-46.22	4.5	53.51	Peak	74	Pass
b	2412	Ant1	2310	-56.77	4.5	42.96	Average	54	Pass
b	2412	Ant1	2386.167	-43.46	4.5	56.27	Peak	74	Pass
b	2412	Ant1	2386.167	-52.54	4.5	47.19	Average	54	Pass
b	2412	Ant1	2390	-46.4	4.5	53.33	Peak	74	Pass
b	2412	Ant1	2390	-55.33	4.5	44.4	Average	54	Pass
b	2462	Ant1	2483.5	-46.32	4.5	53.41	Peak	74	50.94
b	2462	Ant1	2483.5	-55.98	4.5	43.75	Average	54	Pass
b	2462	Ant1	2488.976	-44.3	4.5	55.43	Peak	74	Pass
b	2462	Ant1	2484.418	-55.74	4.5	43.99	Average	54	Pass
b	2462	Ant1	2500	-47.34	4.5	52.39	Peak	74	Pass
b	2462	Ant1	2500	-56.37	4.5	43.36	Average	54	Pass
g	2412	Ant1	2310	-48.44	4.5	51.29	Peak	74	Pass
g	2412	Ant1	2310	-55.35	4.5	44.38	Average	54	Pass
g	2412	Ant1	2344.515	-44.46	4.5	55.27	Peak	74	Pass
g	2412	Ant1	2340.888	-53.22	4.5	46.51	Average	54	Pass
g	2412	Ant1	2390	-47.04	4.5	52.69	Peak	74	Pass
g	2412	Ant1	2390	-54.7	4.5	45.03	Average	54	Pass
g	2462	Ant1	2483.5	-47.66	4.5	52.07	Peak	74	Pass
g	2462	Ant1	2483.5	-55.36	4.5	44.37	Average	54	Pass
g	2462	Ant1	2488.976	-45.12	4.5	54.61	Peak	74	Pass
g	2462	Ant1	2500	-54.37	4.5	45.36	Average	54	Pass
g	2462	Ant1	2500	-47.82	4.5	51.91	Peak	74	Pass
g	2462	Ant1	2500	-54.37	4.5	45.36	Average	54	Pass
n20	2412	Ant1	2310	-48.04	4.5	51.69	Peak	74	Pass
n20	2412	Ant1	2310	-56.1	4.5	43.63	Average	54	Pass
n20	2412	Ant1	2359.842	-44.61	4.5	55.12	Peak	74	Pass
n20	2412	Ant1	2337.144	-53.94	4.5	45.79	Average	54	Pass
n20	2412	Ant1	2390	-49.63	4.5	50.1	Peak	74	Pass
n20	2412	Ant1	2390	-56.15	4.5	43.58	Average	54	Pass
n20	2462	Ant1	2483.5	-46.85	4.5	52.88	Peak	74	Pass
n20	2462	Ant1	2483.5	-55.82	4.5	43.91	Average	54	Pass
n20	2462	Ant1	2488.234	-43.99	4.5	55.74	Peak	74	Pass



n20	2462	Ant1	2499.735	-55.02	4.5	44.71	Average	54	Pass
n20	2462	Ant1	2500	-45.83	4.5	53.9	Peak	74	Pass
n20	2462	Ant1	2500	-55.33	4.5	44.4	Average	54	Pass
n40	2422	Ant1	2310	-47.56	4.5	52.17	Peak	74	Pass
n40	2422	Ant1	2310	-55.54	4.5	44.19	Average	54	Pass
n40	2422	Ant1	2339.11	-44	4.5	55.73	Peak	74	Pass
n40	2422	Ant1	2339.394	-53.59	4.5	46.14	Average	54	Pass
n40	2422	Ant1	2390	-46.54	4.5	53.19	Peak	74	Pass
n40	2422	Ant1	2390	-56.06	4.5	43.67	Average	54	Pass
n40	2452	Ant1	2483.5	-47.35	4.5	52.38	Peak	74	Pass
n40	2452	Ant1	2483.5	-54.82	4.5	44.91	Average	54	Pass
n40	2452	Ant1	2489.938	-44.46	4.5	55.27	Peak	74	Pass
n40	2452	Ant1	2483.542	-54.82	4.5	44.91	Average	54	Pass
n40	2452	Ant1	2500	-47.31	4.5	52.42	Peak	74	Pass
n40	2452	Ant1	2500	-55.79	4.5	43.94	Average	54	Pass
b	2412	Ant2	2310	-47.76	4.5	51.97	Peak	74	Pass
b	2412	Ant2	2310	-56.95	4.5	42.78	Average	54	Pass
b	2412	Ant2	2337.027	-43.87	4.5	55.86	Peak	74	Pass
b	2412	Ant2	2386.05	-54.9	4.5	44.83	Average	54	Pass
b	2412	Ant2	2390	-46.96	4.5	52.77	Peak	74	Pass
b	2412	Ant2	2390	-56	4.5	43.73	Average	54	Pass
b	2462	Ant2	2483.5	-46.97	4.5	52.76	Peak	74	50.29
b	2462	Ant2	2483.5	-55.83	4.5	43.9	Average	54	Pass
b	2462	Ant2	2486.061	-43.59	4.5	56.14	Peak	74	Pass
b	2462	Ant2	2483.994	-55.64	4.5	44.09	Average	54	Pass
b	2462	Ant2	2500	-46.81	4.5	52.92	Peak	74	Pass
b	2462	Ant2	2500	-56.27	4.5	43.46	Average	54	Pass
g	2412	Ant2	2310	-47.87	4.5	51.86	Peak	74	Pass
g	2412	Ant2	2310	-55.42	4.5	44.31	Average	54	Pass
g	2412	Ant2	2342.175	-44.92	4.5	54.81	Peak	74	Pass
g	2412	Ant2	2337.378	-53.34	4.5	46.39	Average	54	Pass
g	2412	Ant2	2390	-48.67	4.5	51.06	Peak	74	Pass
g	2412	Ant2	2390	-55.75	4.5	43.98	Average	54	Pass
g	2462	Ant2	2483.5	-46	4.5	53.73	Peak	74	Pass
g	2462	Ant2	2483.5	-54.64	4.5	45.09	Average	54	Pass
g	2462	Ant2	2486.061	-45.1	4.5	54.63	Peak	74	Pass
g	2462	Ant2	2489.824	-54.51	4.5	45.22	Average	54	Pass
g	2462	Ant2	2500	-45.37	4.5	54.36	Peak	74	Pass
g	2462	Ant2	2500	-55.45	4.5	44.28	Average	54	Pass
n20	2412	Ant2	2310	-48.28	4.5	51.45	Peak	74	Pass
n20	2412	Ant2	2310	-56.02	4.5	43.71	Average	54	Pass
n20	2412	Ant2	2336.676	-44.69	4.5	55.04	Peak	74	Pass
n20	2412	Ant2	2337.612	-53.93	4.5	45.8	Average	54	Pass



n20	2412	Ant2	2390	-48.26	4.5	51.47	Peak	74	Pass
n20	2412	Ant2	2390	-56.31	4.5	43.42	Average	54	Pass
n20	2462	Ant2	2483.5	-47.93	4.5	51.8	Peak	74	Pass
n20	2462	Ant2	2483.5	-55.47	4.5	44.26	Average	54	Pass
n20	2462	Ant2	2495.442	-45.09	4.5	54.64	Peak	74	Pass
n20	2462	Ant2	2487.704	-54.87	4.5	44.86	Average	54	Pass
n20	2462	Ant2	2500	-47.6	4.5	52.13	Peak	74	Pass
n20	2462	Ant2	2500	-55.35	4.5	44.38	Average	54	Pass
n40	2422	Ant2	2310	-47.41	4.5	52.32	Peak	74	Pass
n40	2422	Ant2	2310	-55.37	4.5	44.36	Average	54	Pass
n40	2422	Ant2	2339.394	-43.56	4.5	53.88	Peak	74	Pass
n40	2422	Ant2	2340.104	-53.32	4.5	46.79	Average	54	Pass
n40	2422	Ant2	2390	-47.28	4.5	55.62	Peak	74	Pass
n40	2422	Ant2	2390	-55.52	4.5	46.01	Average	54	Pass
n40	2452	Ant2	2483.5	-47.33	4.5	56.02	Peak	74	Pass
n40	2452	Ant2	2483.5	-55.12	4.5	46.74	Average	54	Pass
n40	2452	Ant2	2489.392	-44.91	4.5	55.46	Peak	74	Pass
n40	2452	Ant2	2492.2	-54.86	4.5	46.19	Average	54	Pass
n40	2452	Ant2	2500	-47.93	4.5	53.88	Peak	74	Pass
n40	2452	Ant2	2500	-55.48	4.5	46.79	Average	54	Pass

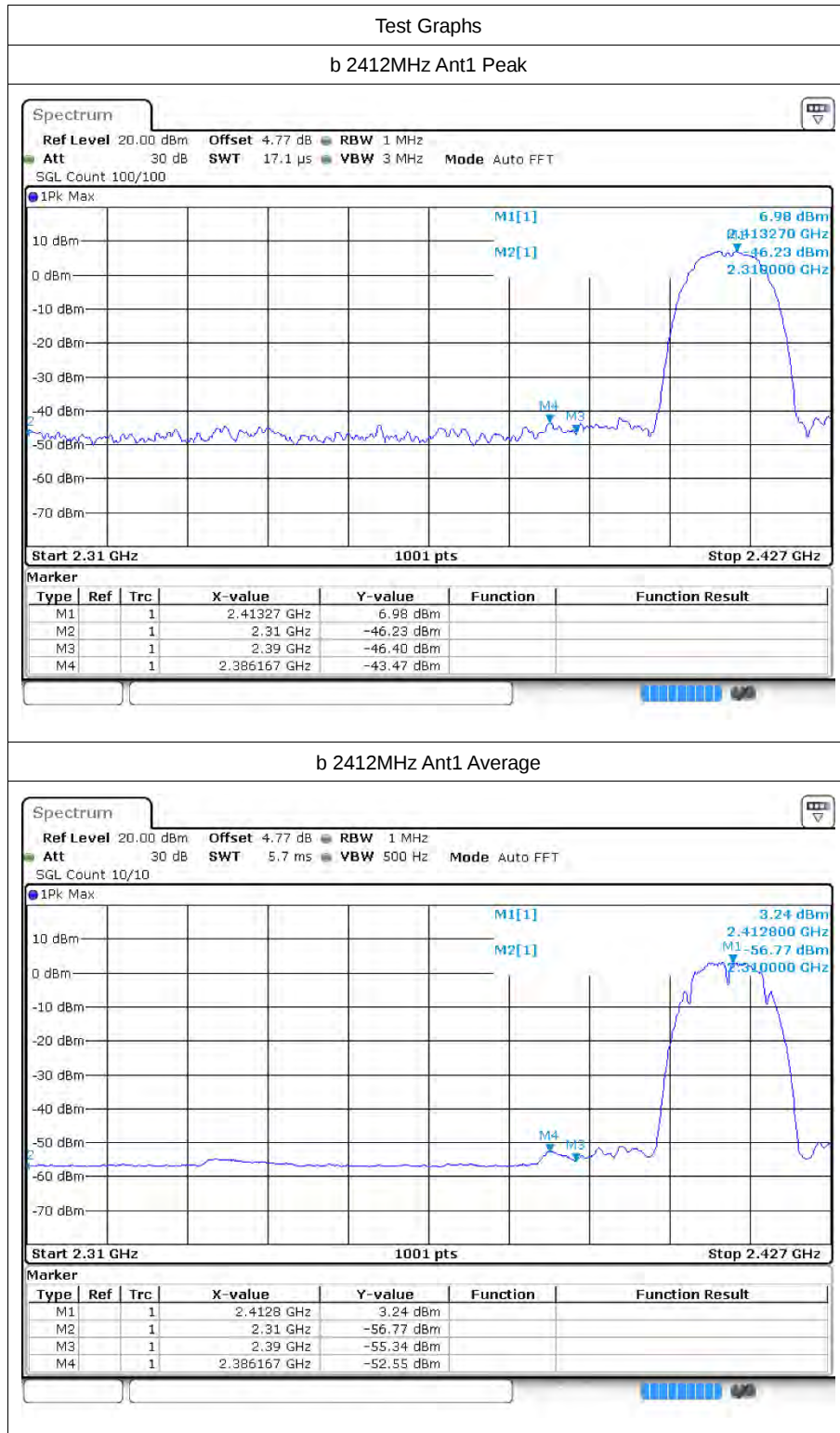
MIMO

n20	2412	MIMO	2310	-45.15	7.52	57.60	Peak	74	Pass
n20	2412	MIMO	2310	-53.05	4.5	49.70	Average	54	Pass
n20	2412	MIMO	2359.842	-41.64	4.5	61.11	Peak	74	Pass
n20	2412	MIMO	2337.144	-50.92	4.5	51.83	Average	54	Pass
n20	2412	MIMO	2390	-45.88	4.5	56.87	Peak	74	Pass
n20	2412	MIMO	2390	-53.22	4.5	49.53	Average	54	Pass
n20	2462	MIMO	2483.5	-44.35	4.5	58.40	Peak	74	Pass
n20	2462	MIMO	2483.5	-52.63	4.5	50.12	Average	54	Pass
n20	2462	MIMO	2488.234	-41.49	4.5	61.26	Peak	74	Pass
n20	2462	MIMO	2499.735	-51.93	4.5	50.82	Average	54	Pass
n20	2462	MIMO	2500	-43.62	4.5	59.13	Peak	74	Pass
n20	2462	MIMO	2500	-52.33	4.5	50.42	Average	54	Pass
n40	2422	MIMO	2310	-44.47	4.5	58.28	Peak	74	Pass
n40	2422	MIMO	2310	-52.44	4.5	50.31	Average	54	Pass
n40	2422	MIMO	2339.11	-40.76	4.5	61.99	Peak	74	Pass
n40	2422	MIMO	2339.394	-50.44	4.5	52.31	Average	54	Pass
n40	2422	MIMO	2390	-43.88	4.5	58.87	Peak	74	Pass
n40	2422	MIMO	2390	-52.77	4.5	49.98	Average	54	Pass
n40	2452	MIMO	2483.5	-44.33	4.5	58.42	Peak	74	Pass
n40	2452	MIMO	2483.5	-51.96	4.5	50.79	Average	54	Pass
n40	2452	MIMO	2489.938	-41.67	4.5	61.08	Peak	74	Pass

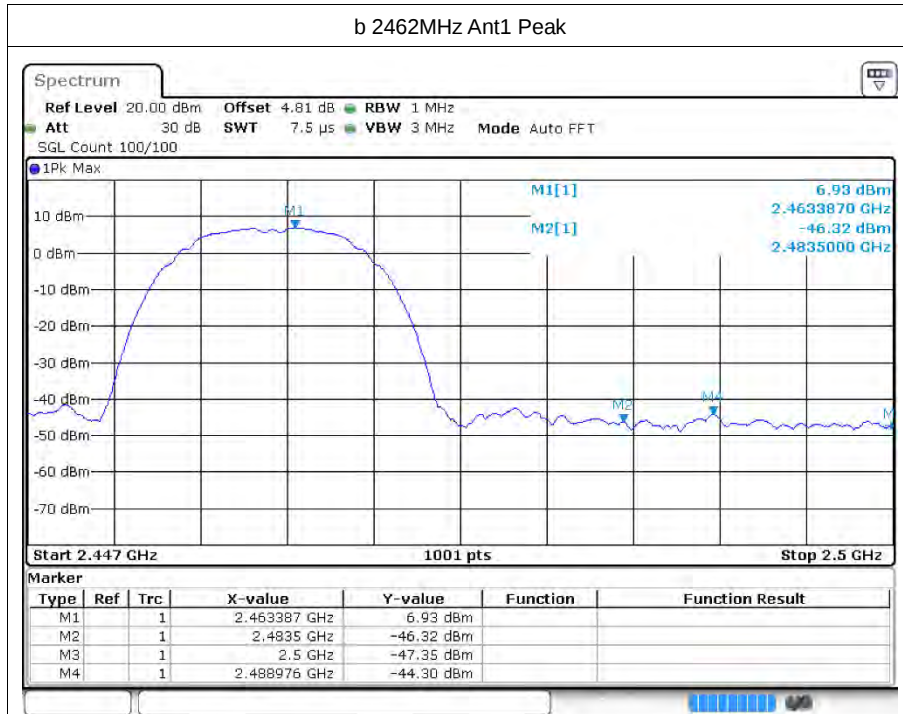


n40	2452	MIMO	2483.542	-51.83	4.5	50.92	Average	54	Pass
n40	2452	MIMO	2500	-44.60	4.5	58.15	Peak	74	Pass
n40	2452	MIMO	2500	-52.62	4.5	50.13	Average	54	Pass

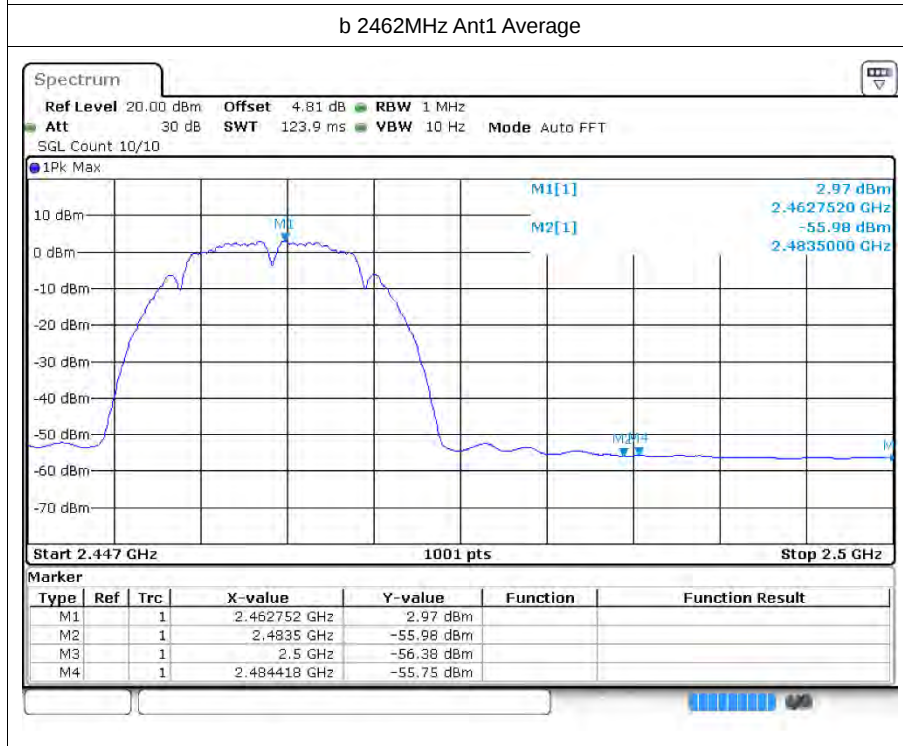
7.2 Test Graphs



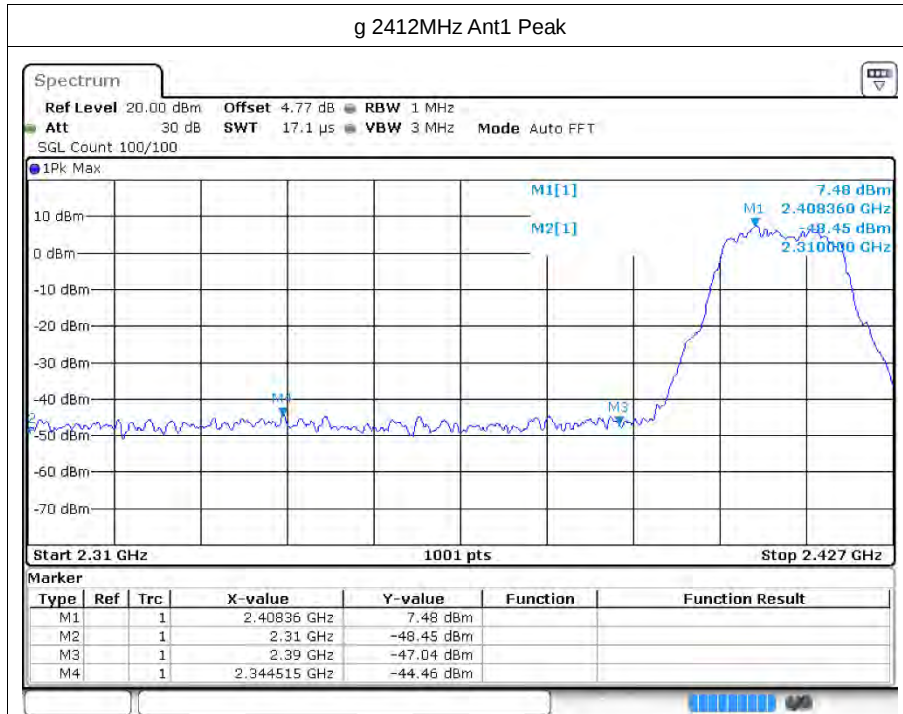
b 2462MHz Ant1 Peak



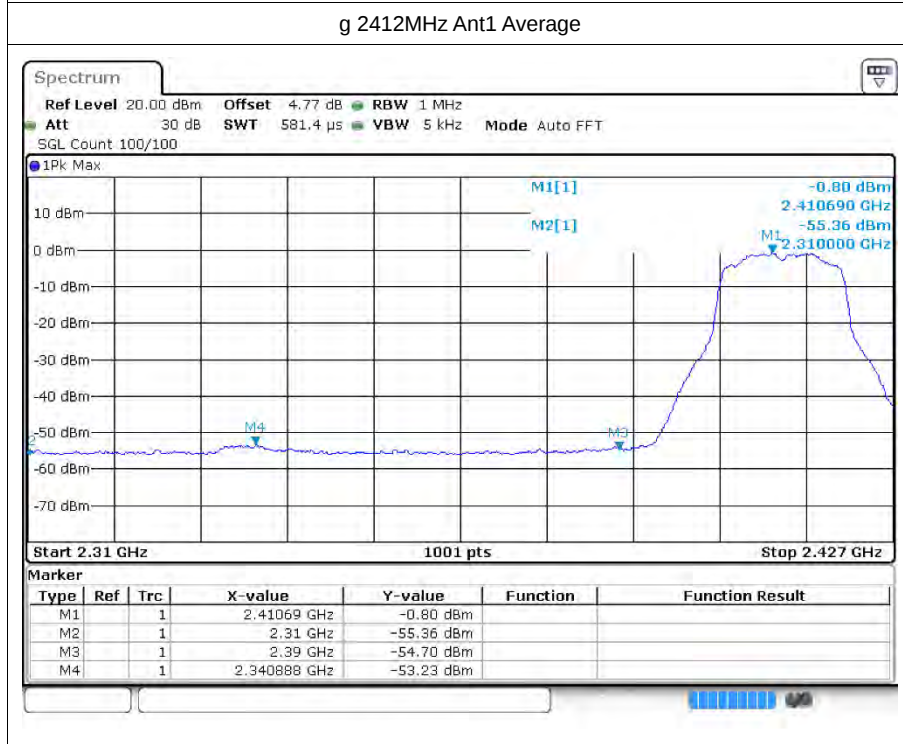
b 2462MHz Ant1 Average



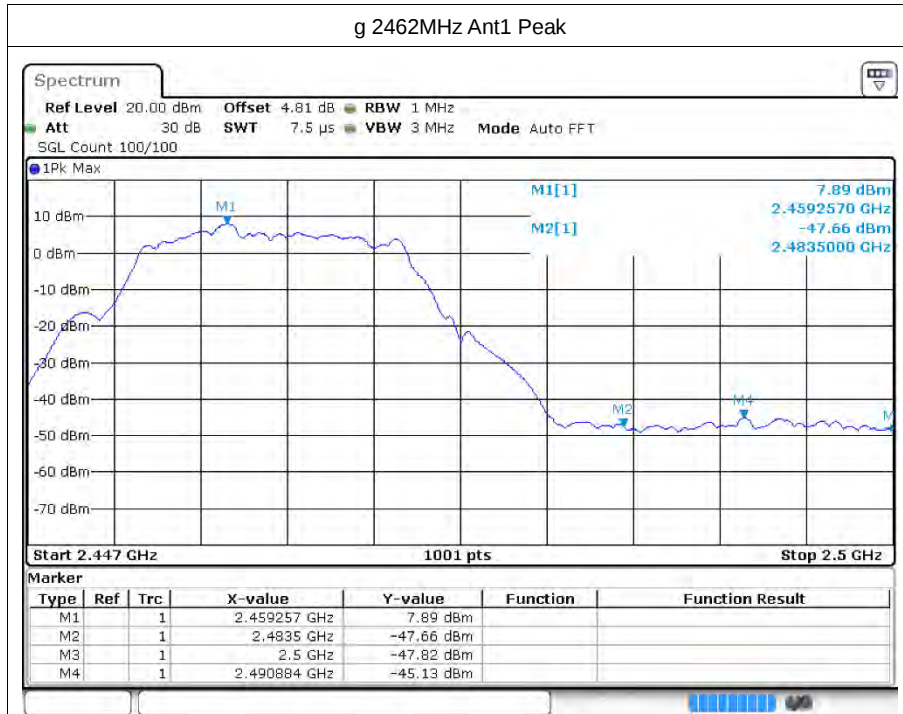
g 2412MHz Ant1 Peak



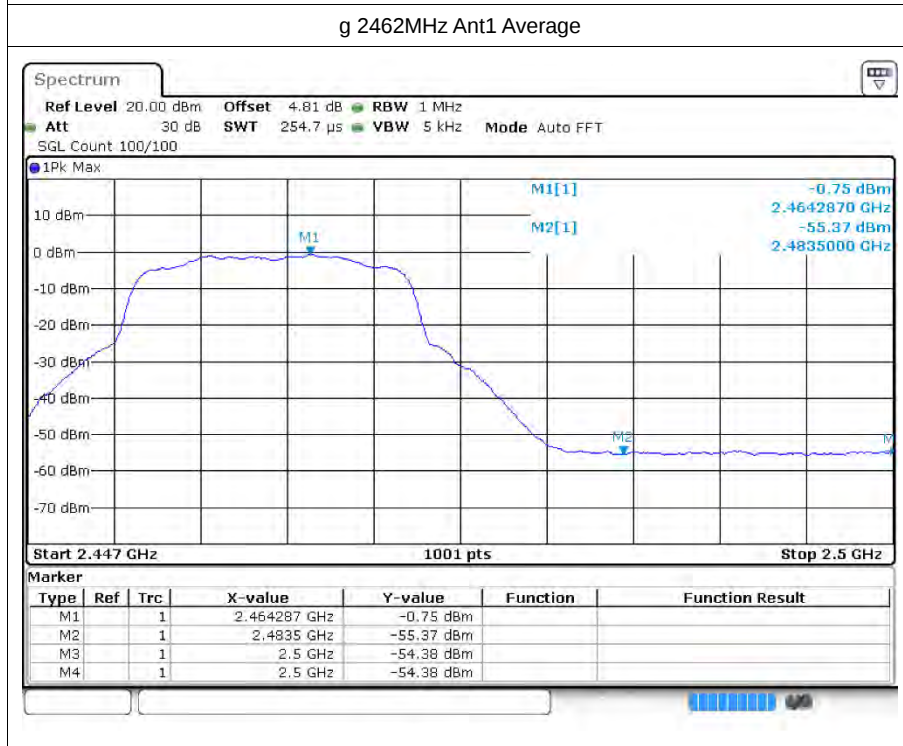
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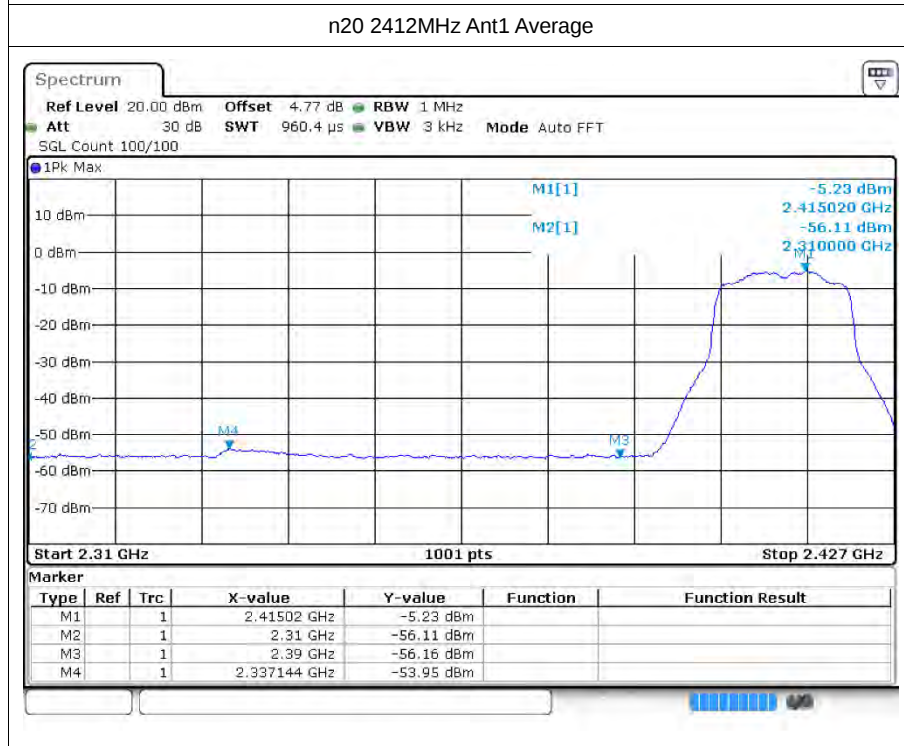
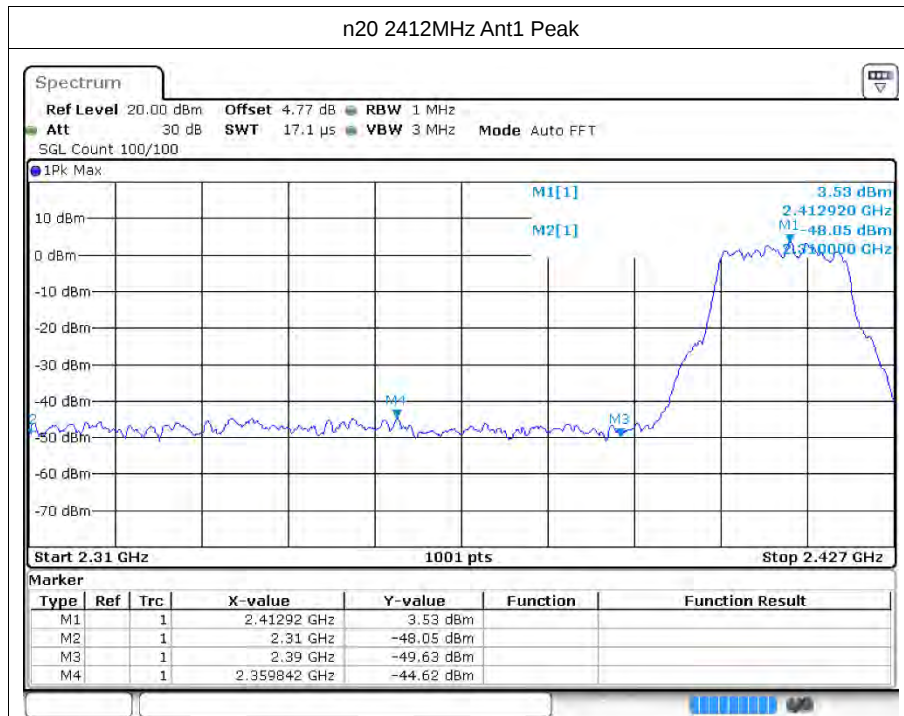


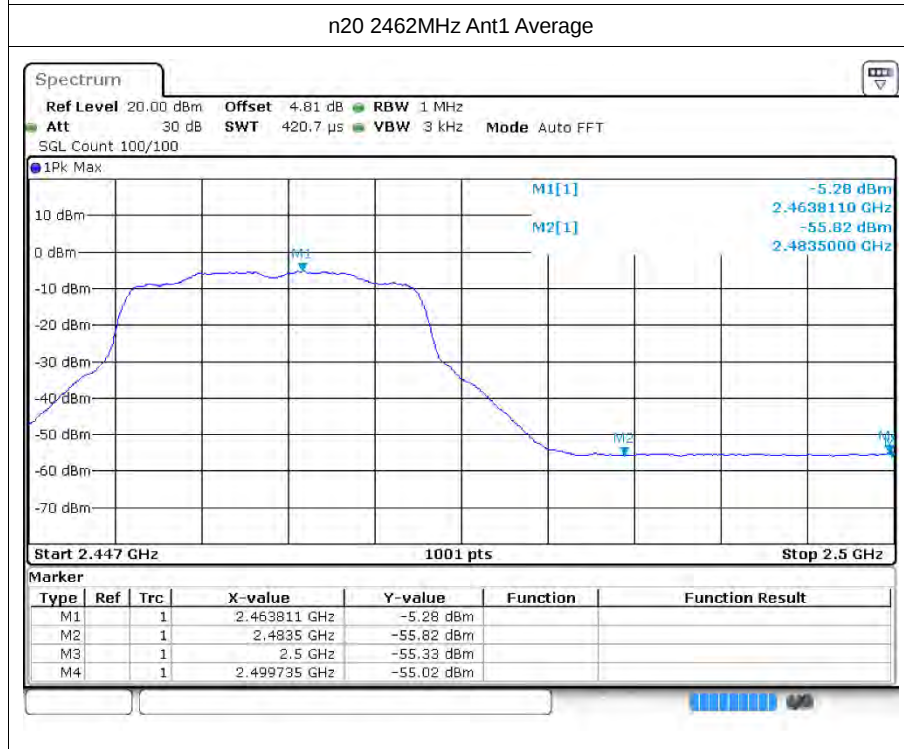
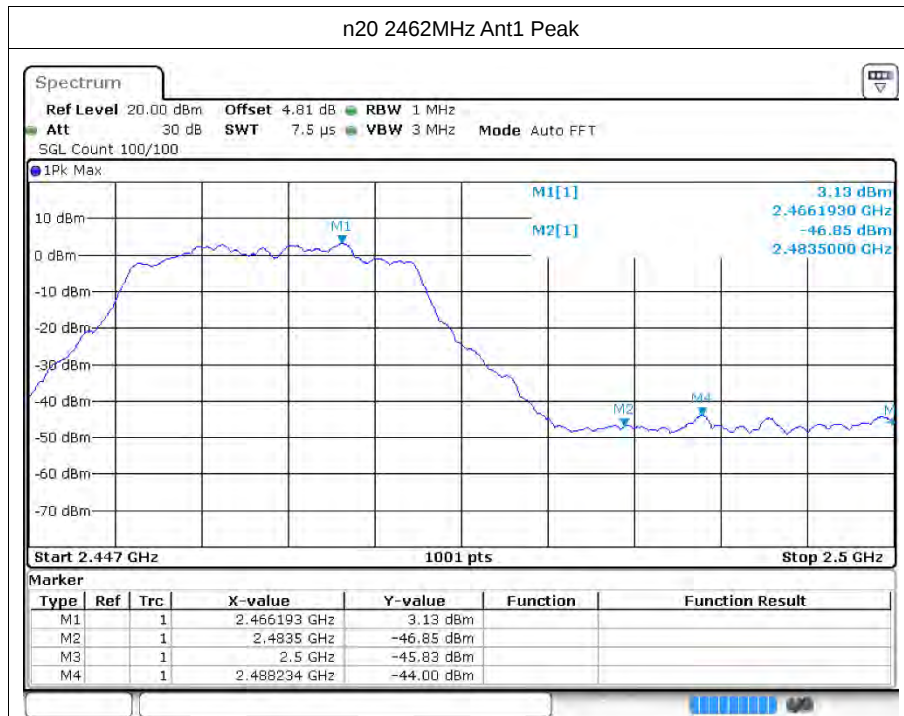
g 2462MHz Ant1 Peak

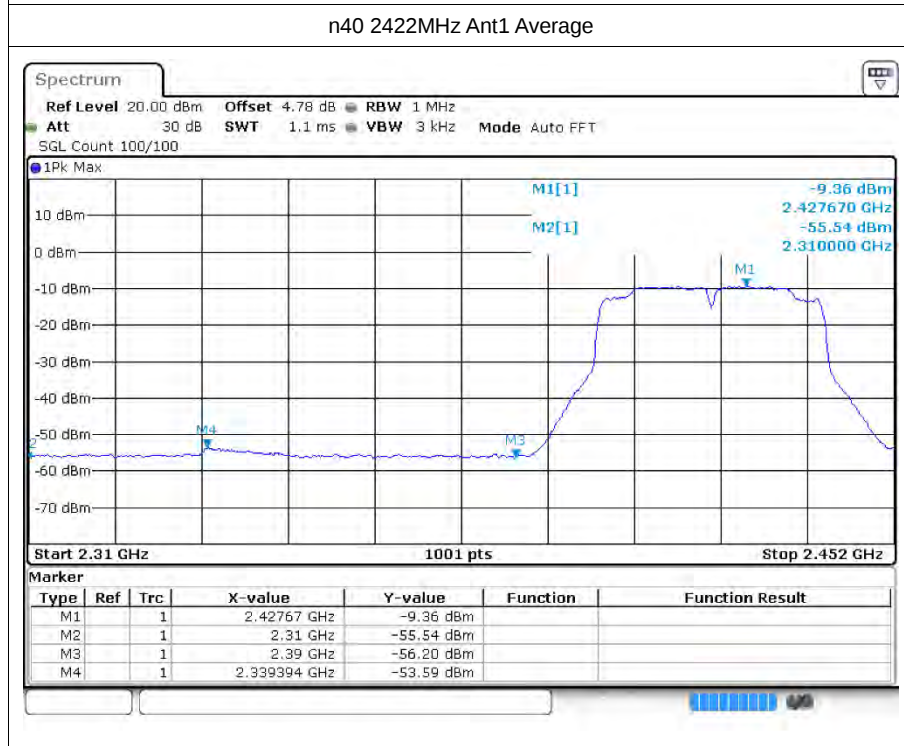
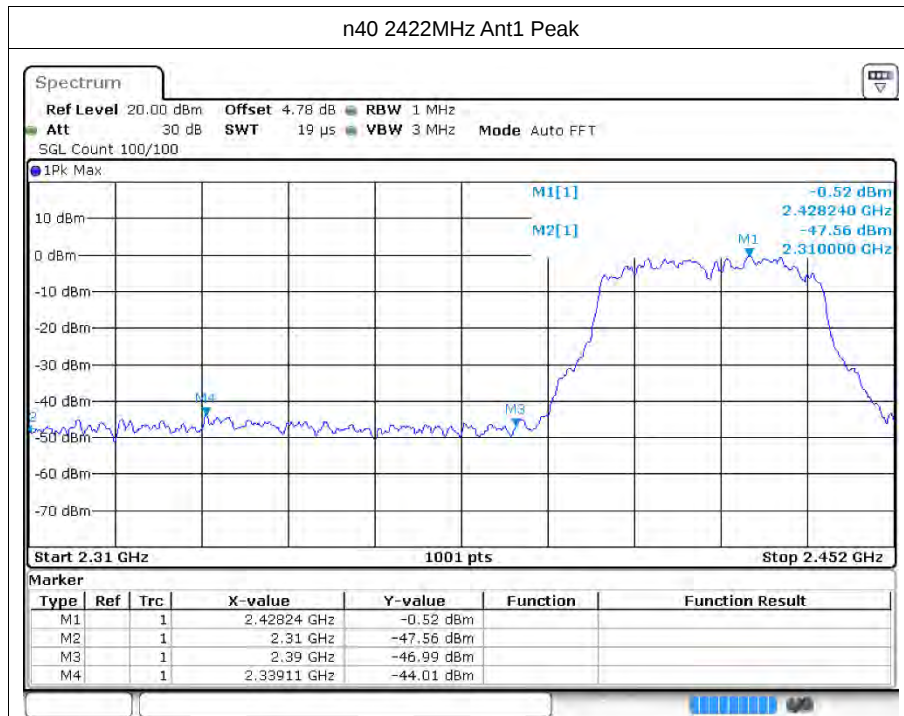


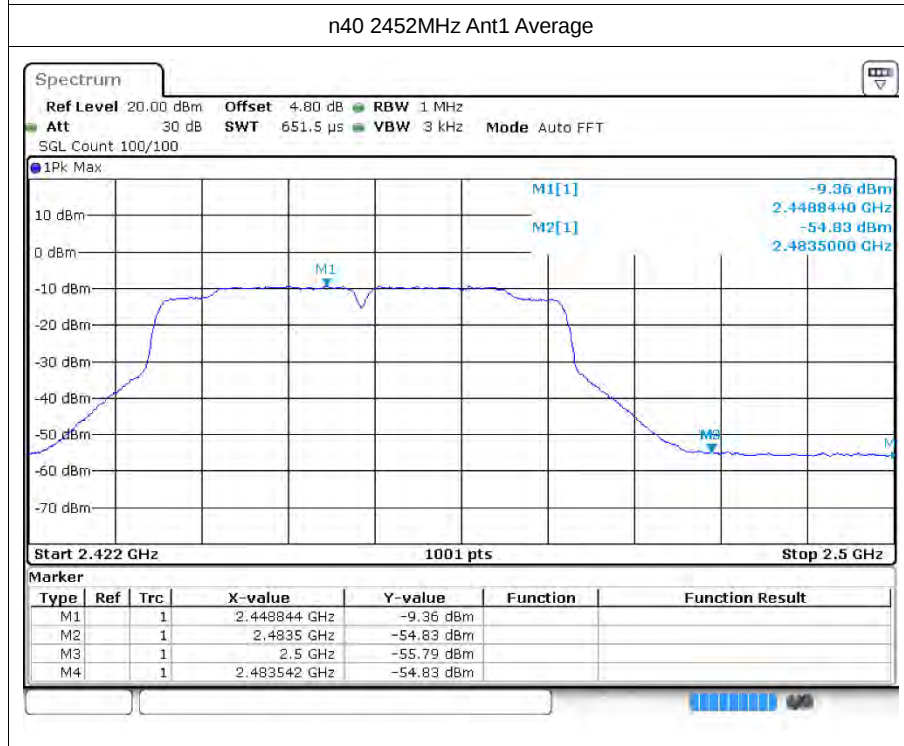
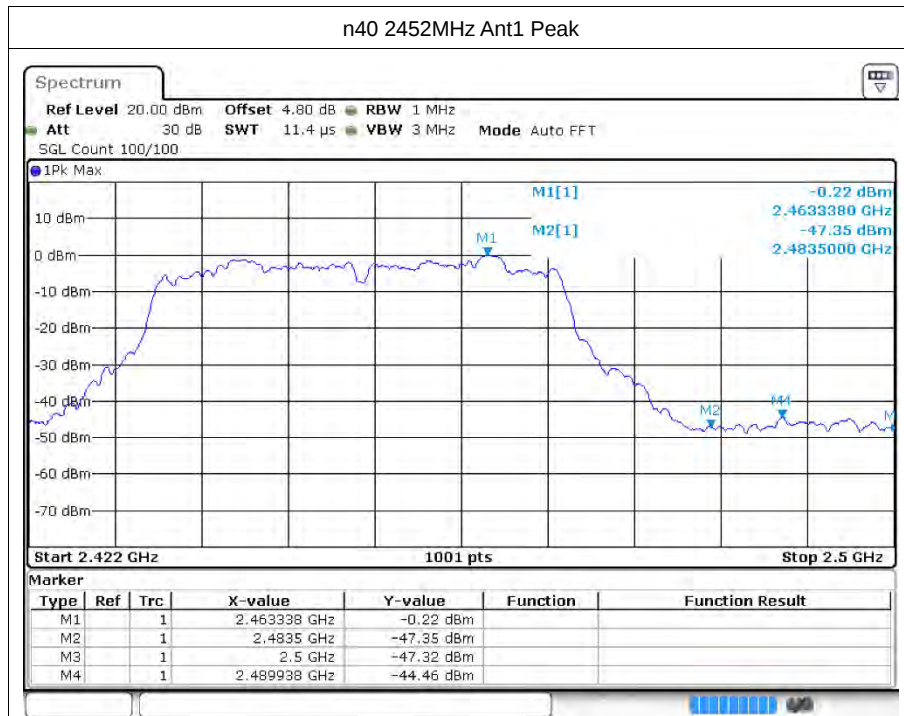
g 2462MHz Ant1 Average

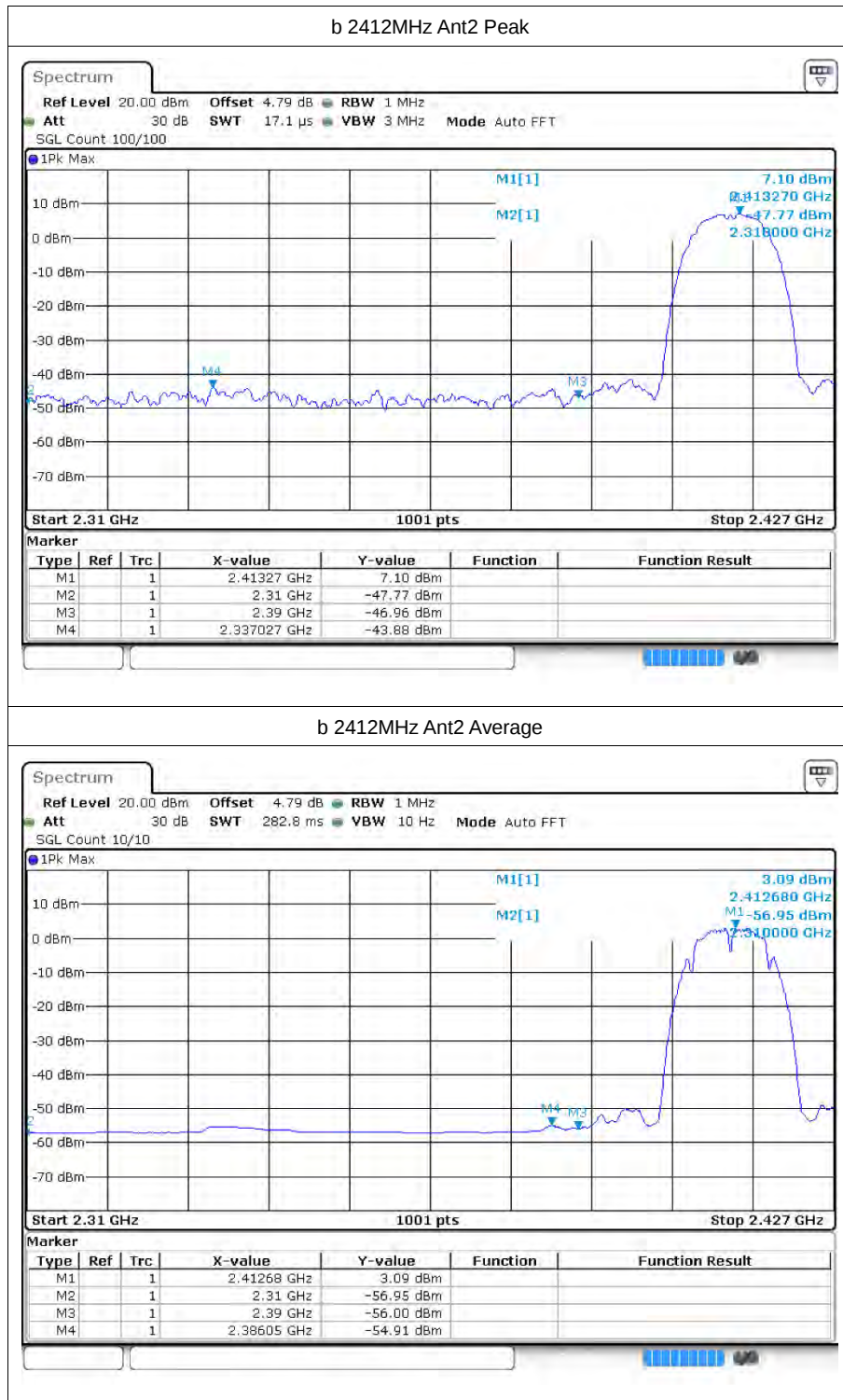




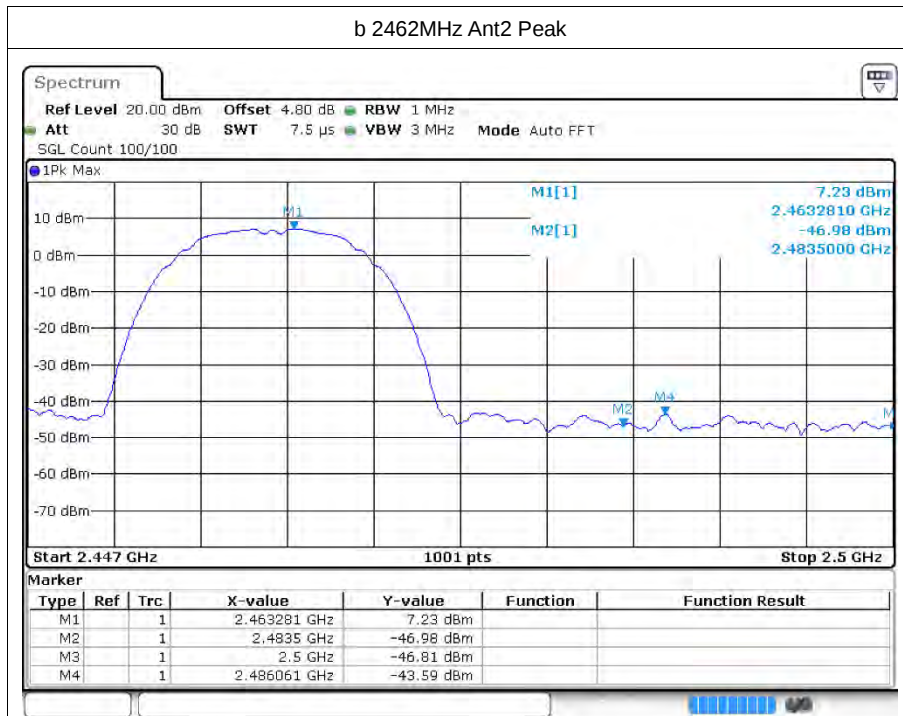




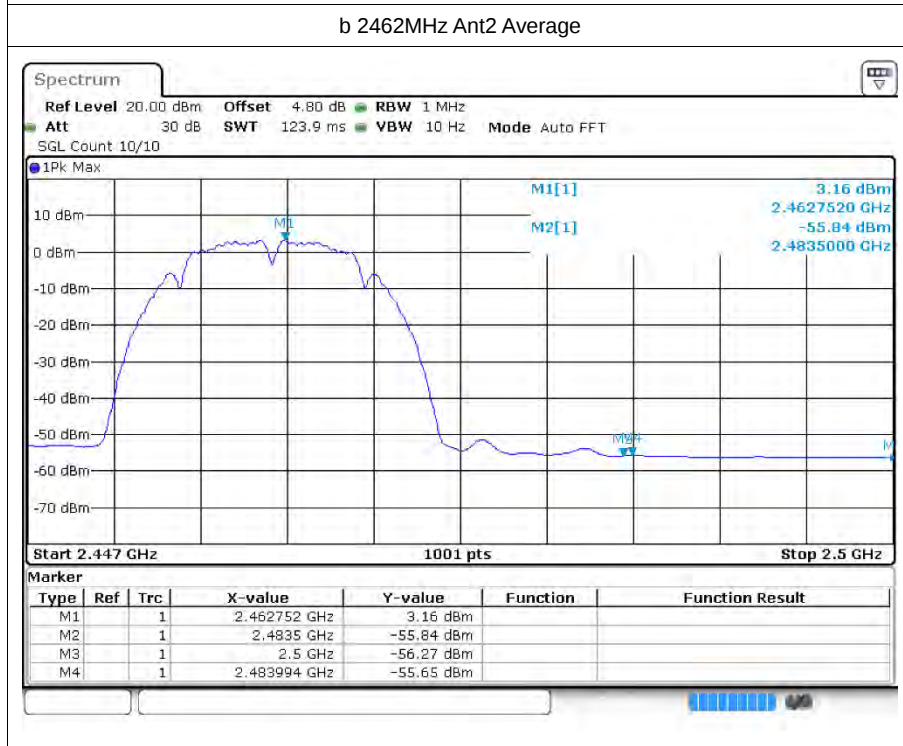




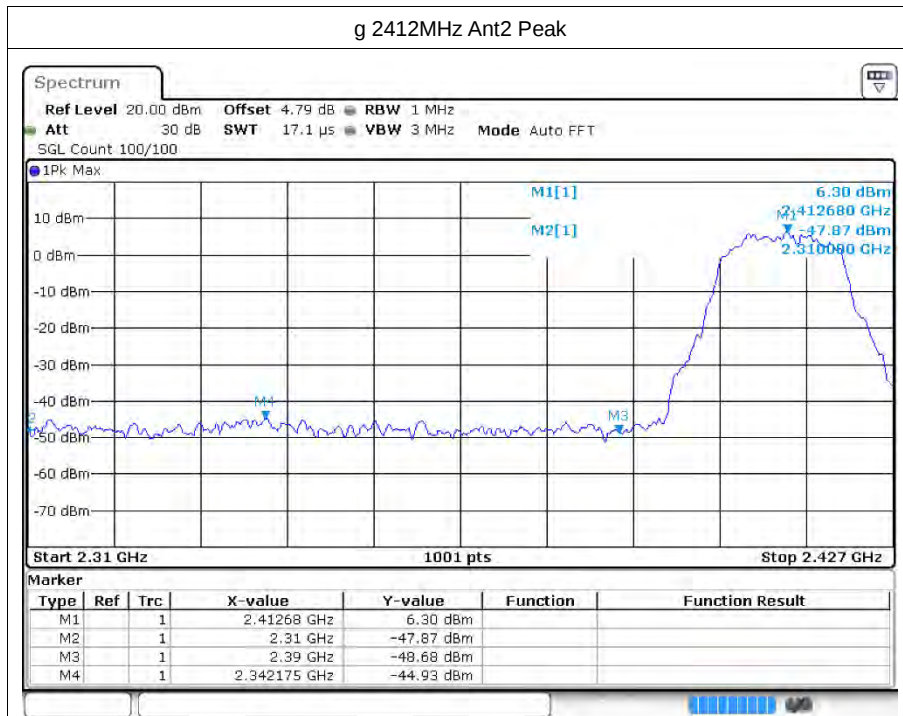
b 2462MHz Ant2 Peak



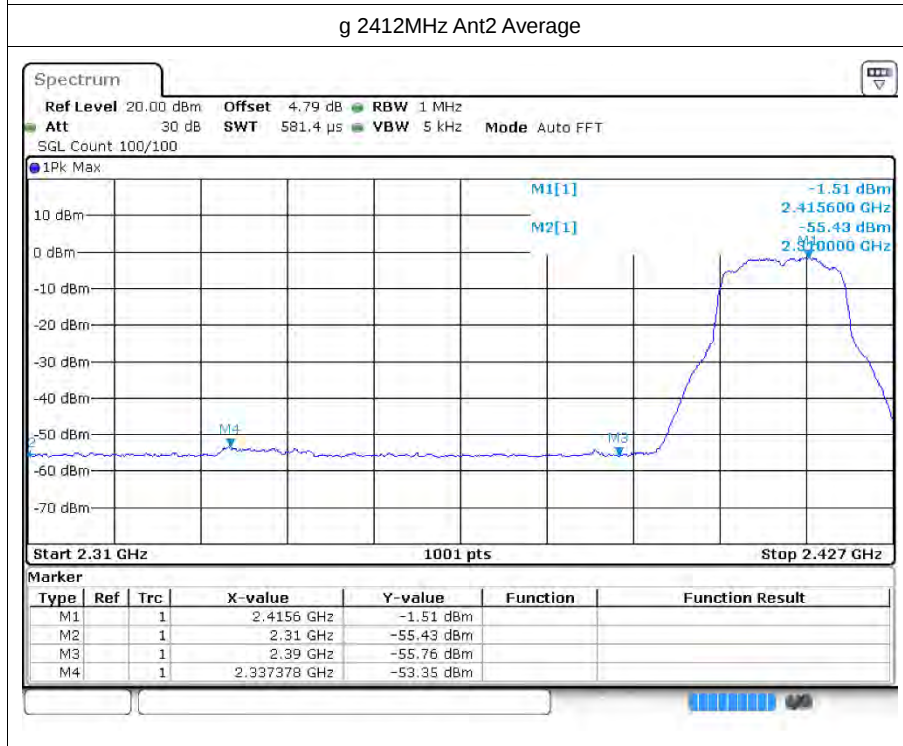
b 2462MHz Ant2 Average

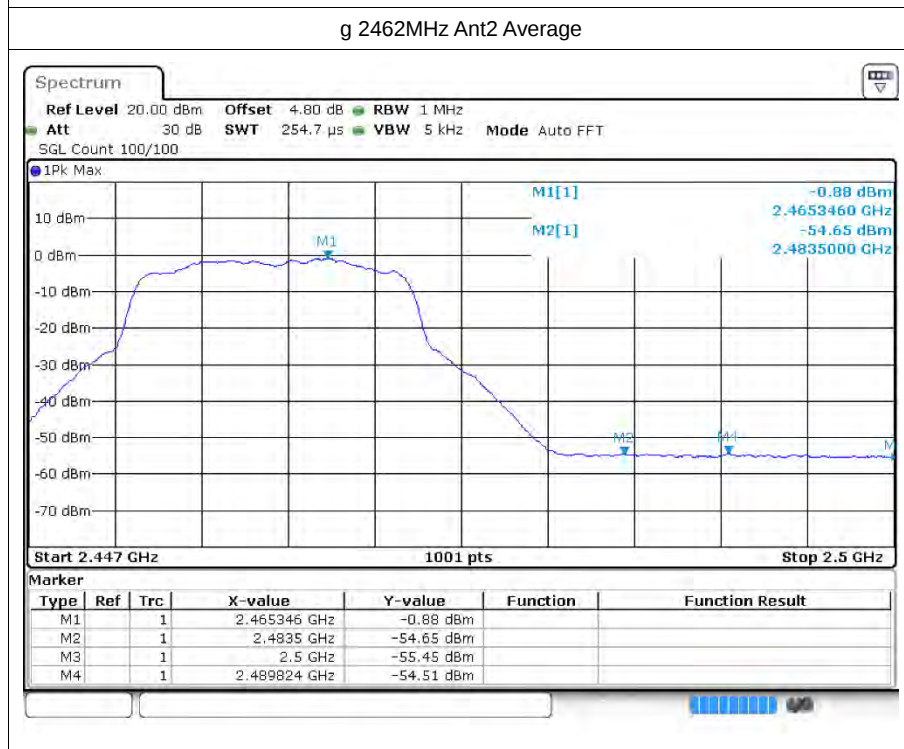
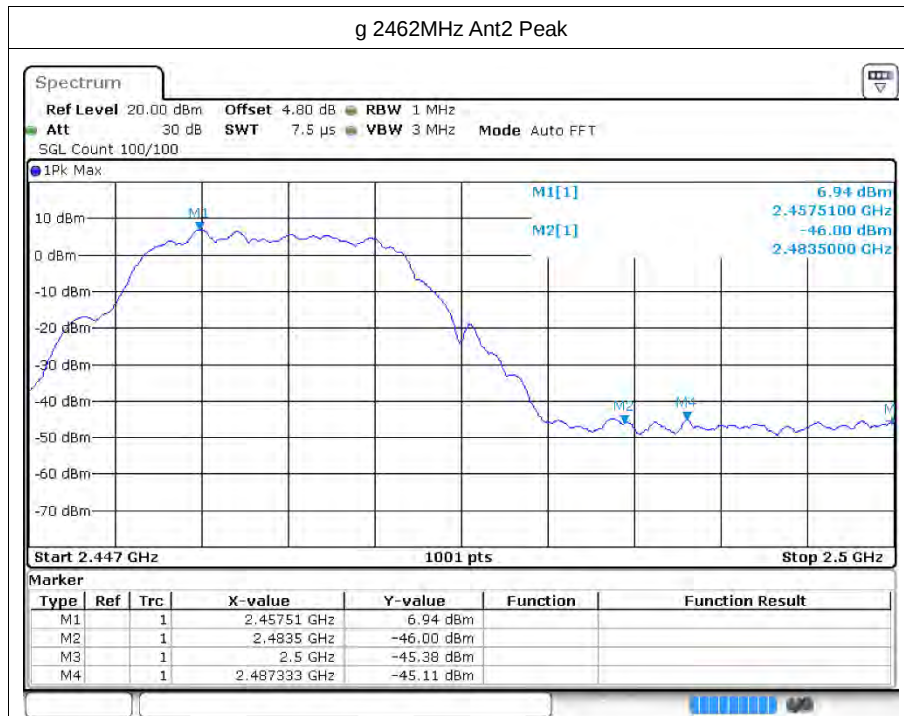


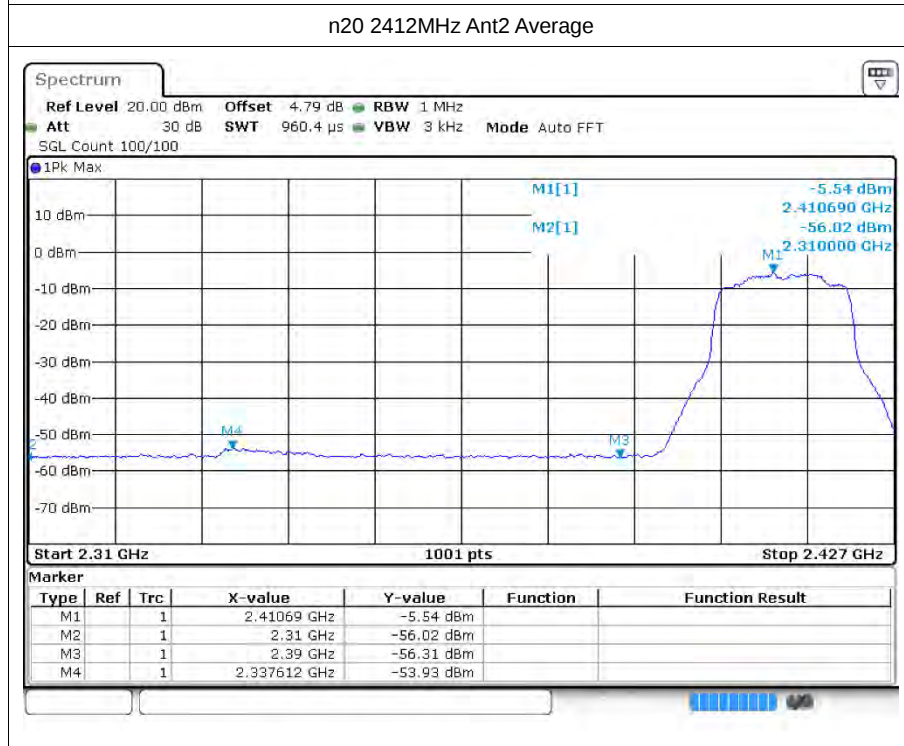
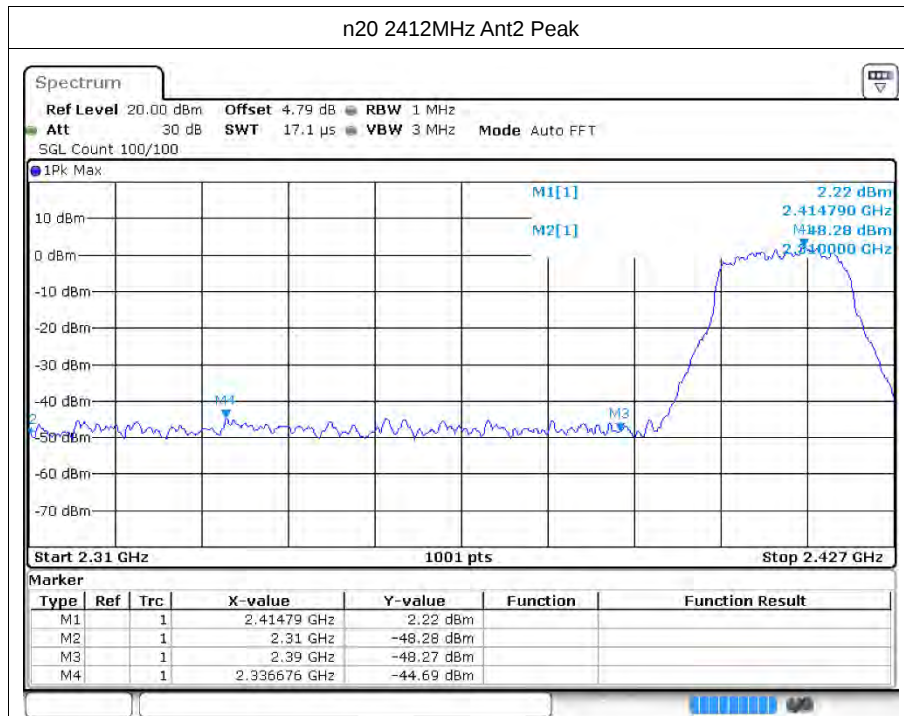
g 2412MHz Ant2 Peak

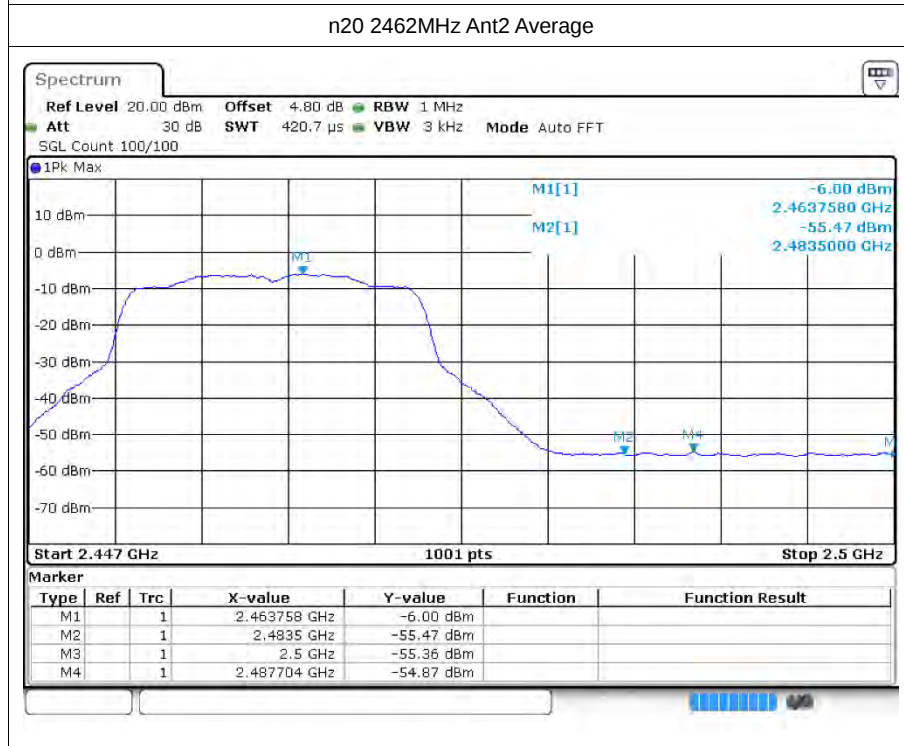
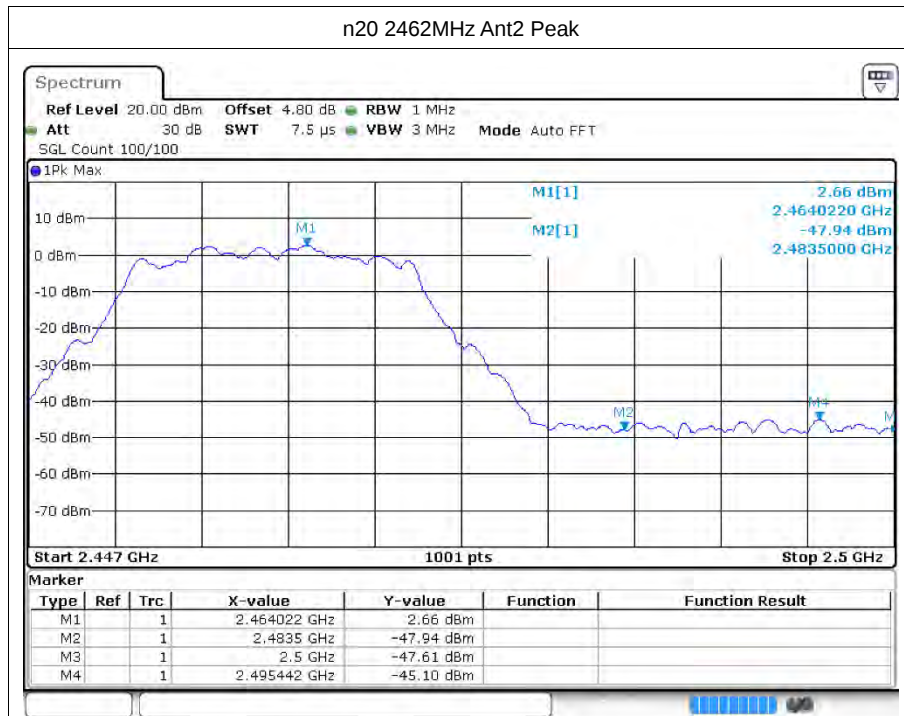


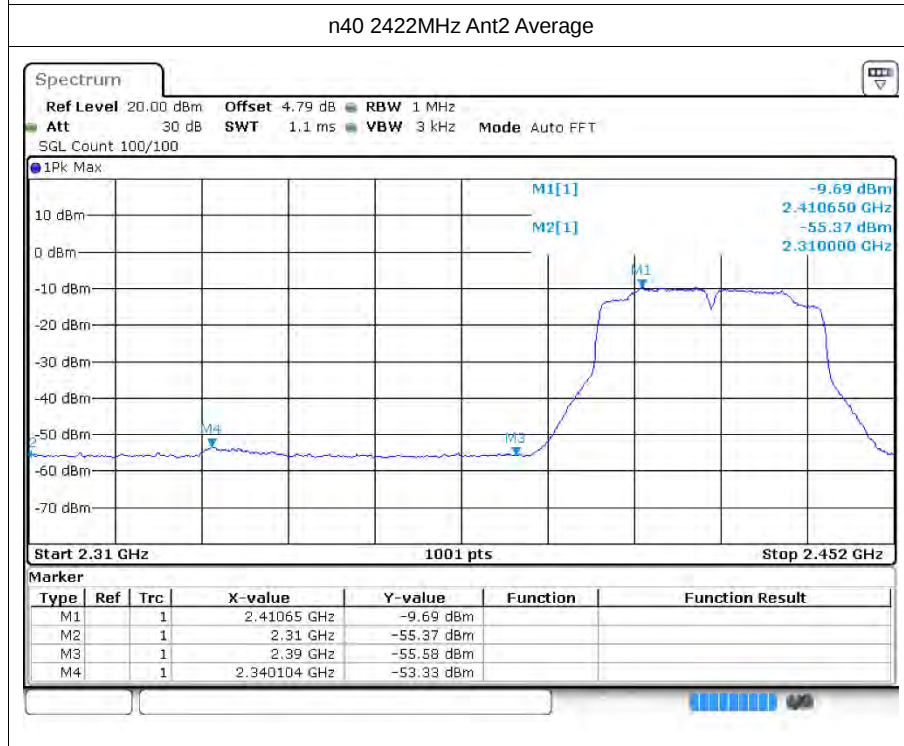
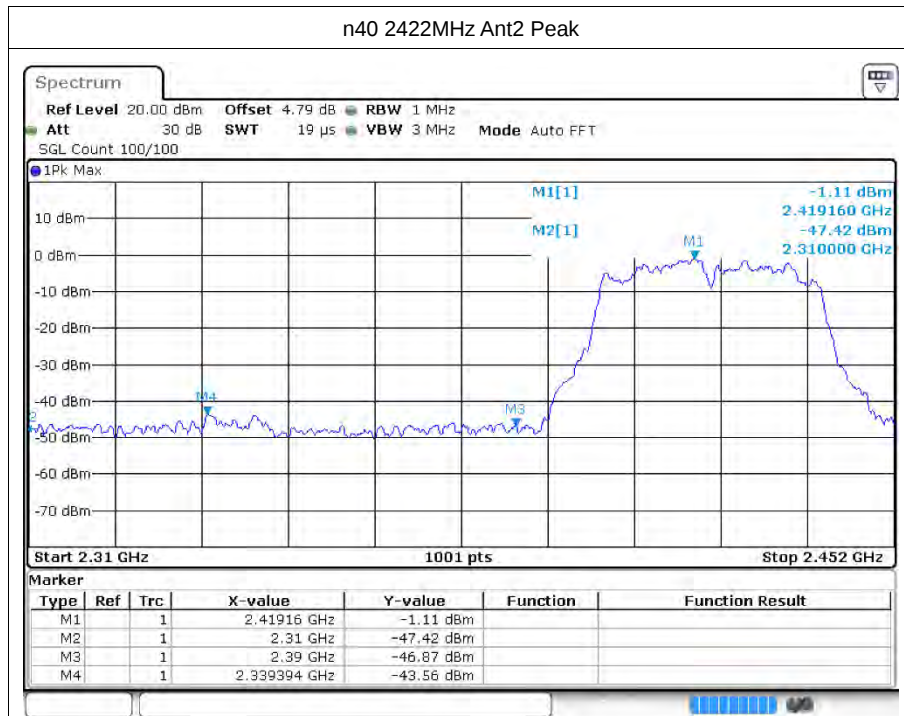
g 2412MHz Ant2 Average

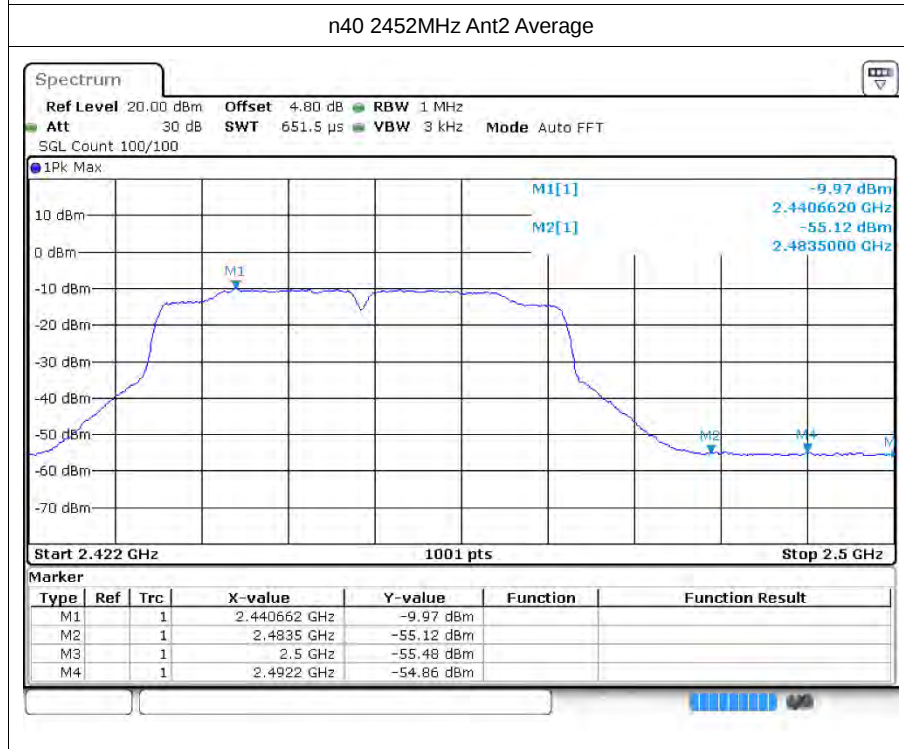
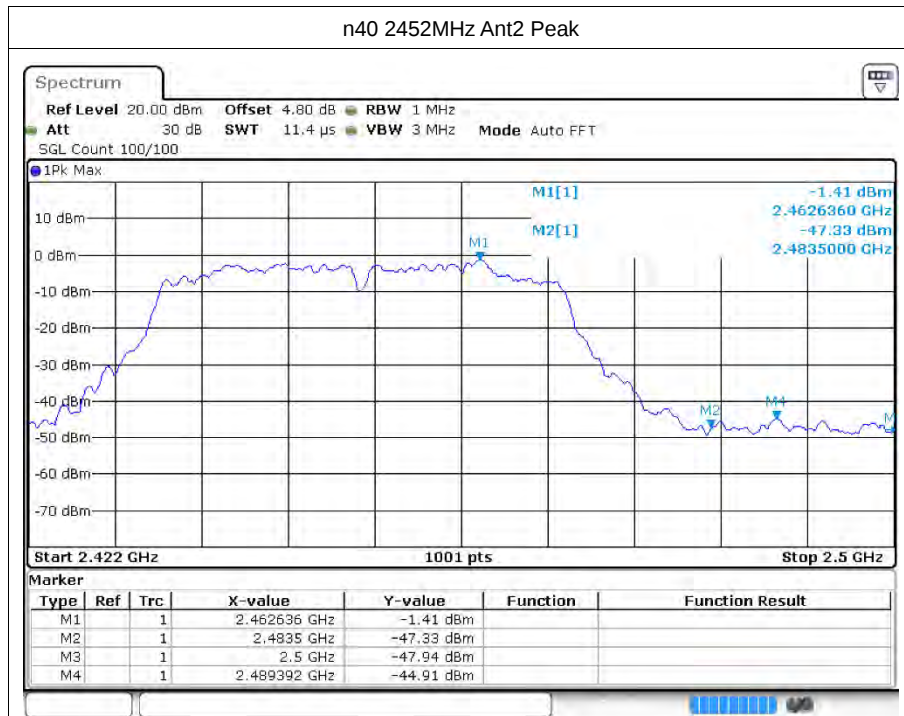












---The End---