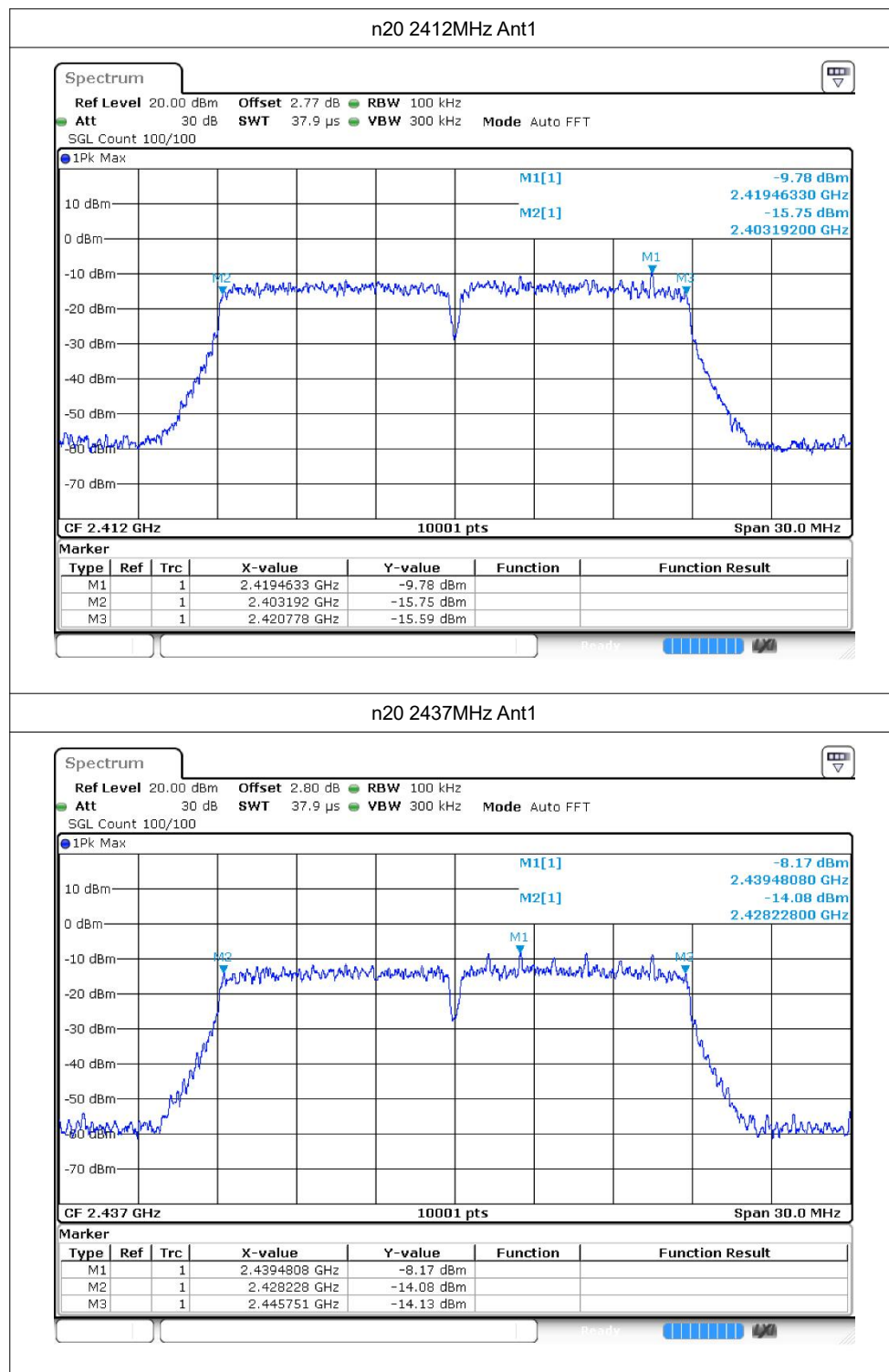
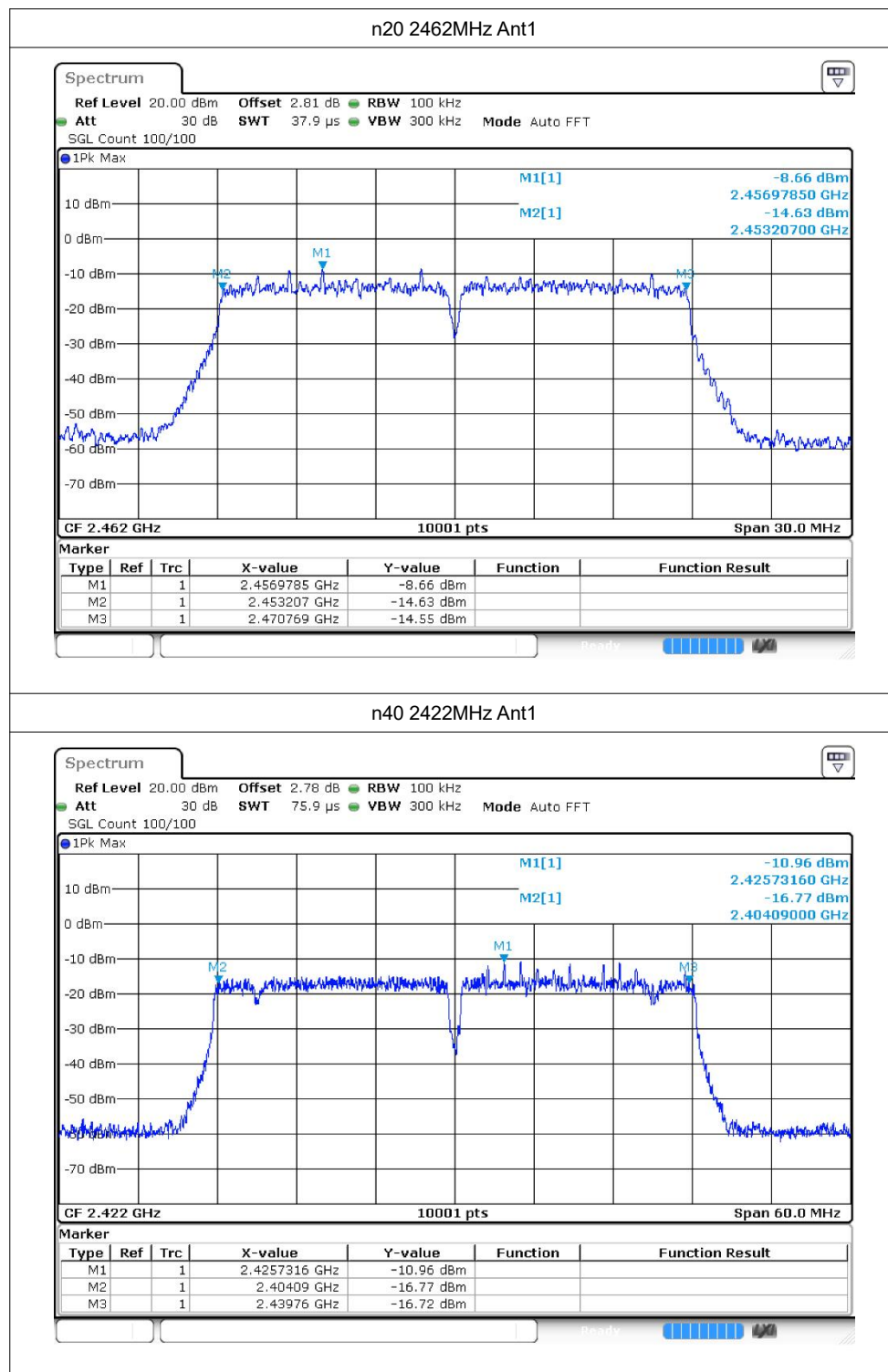
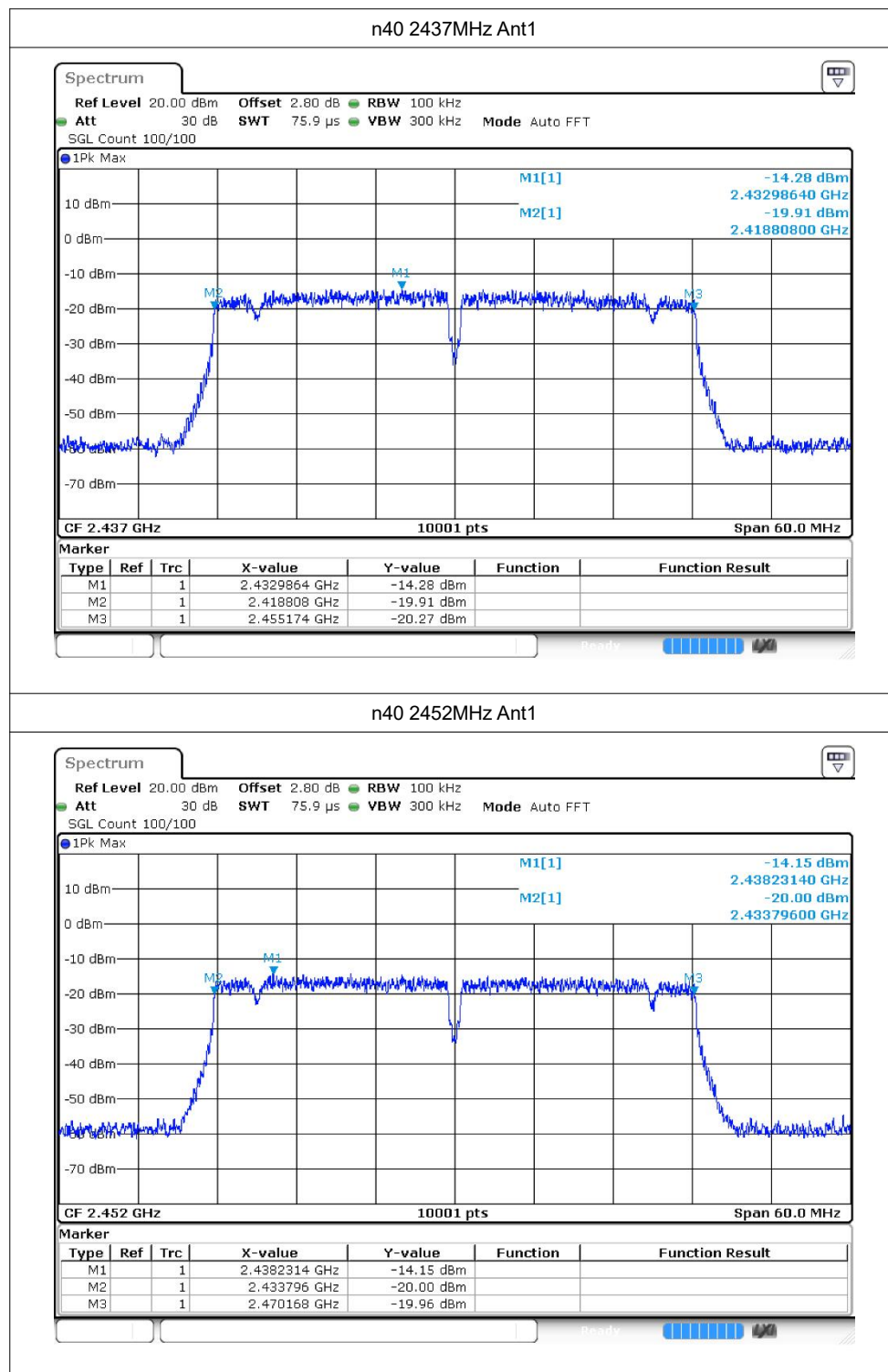
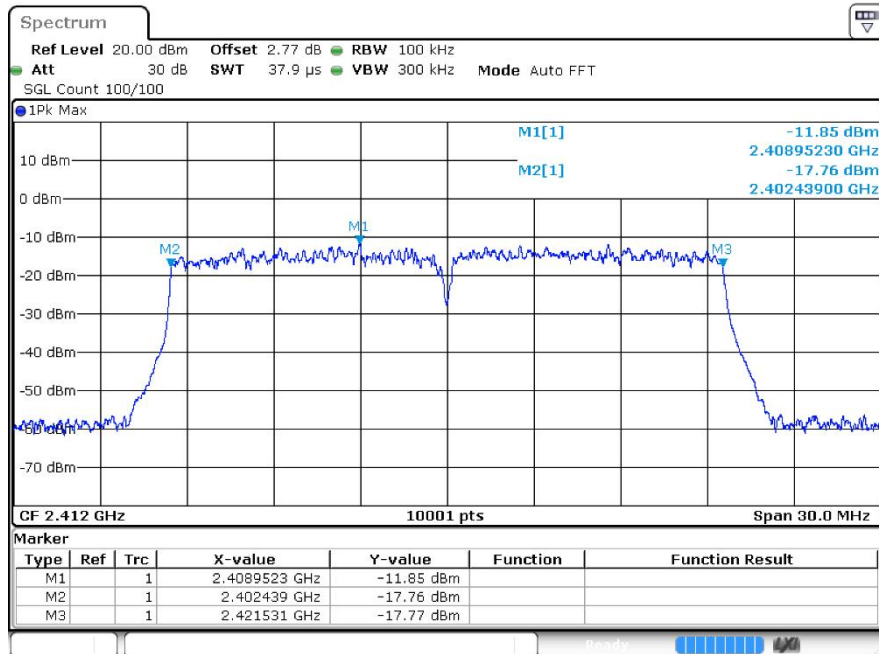




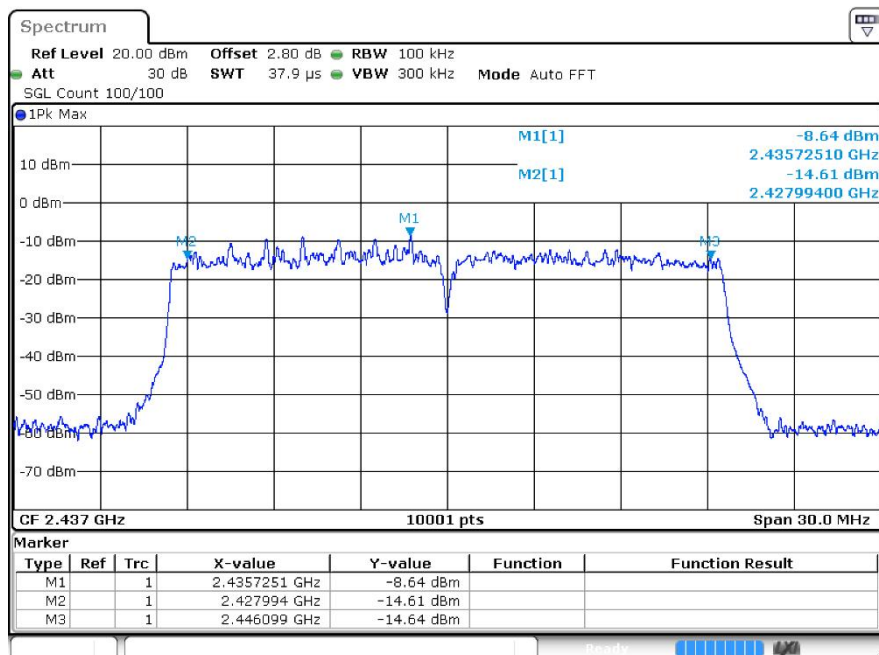


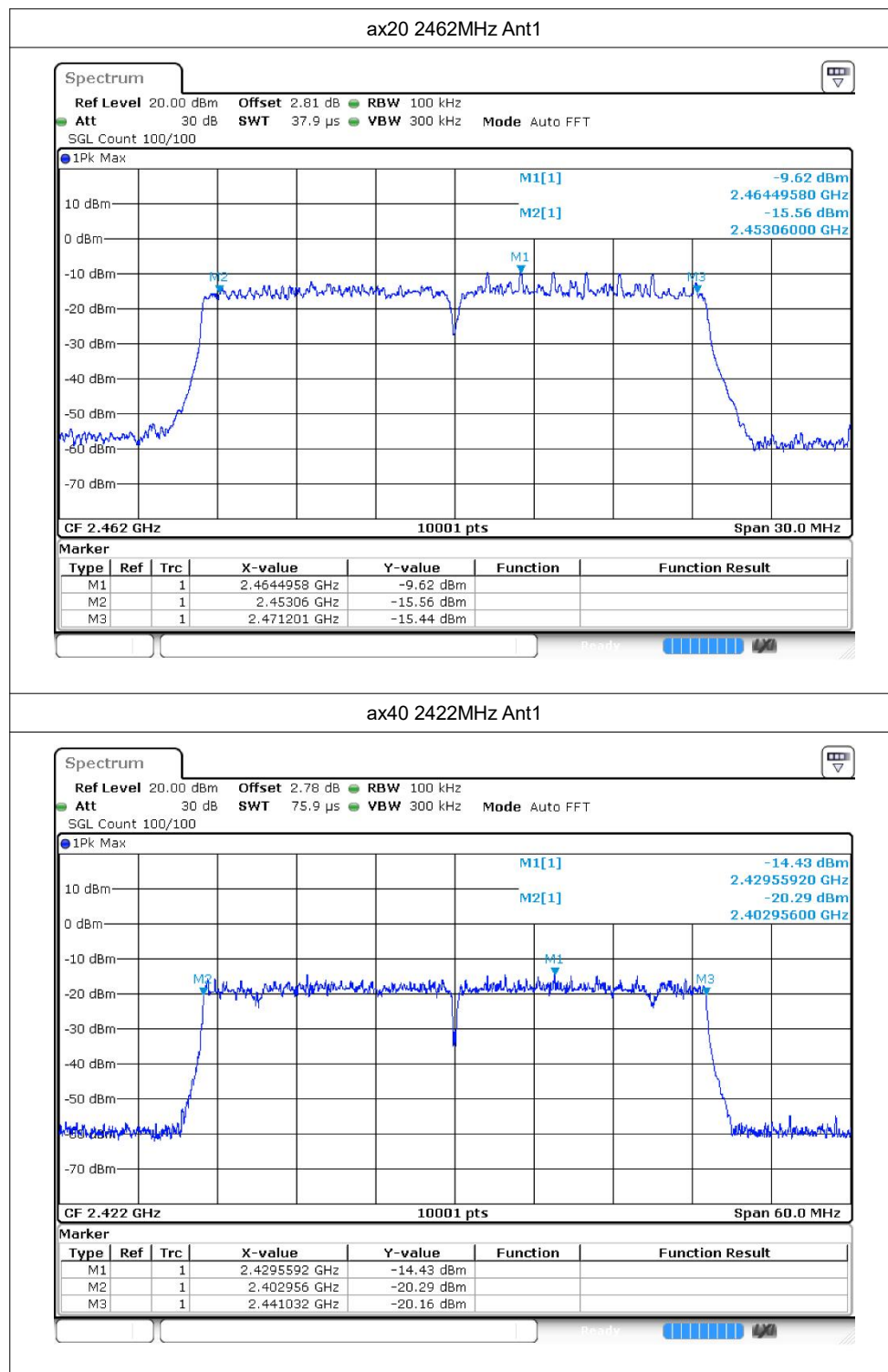


ax20 2412MHz Ant1

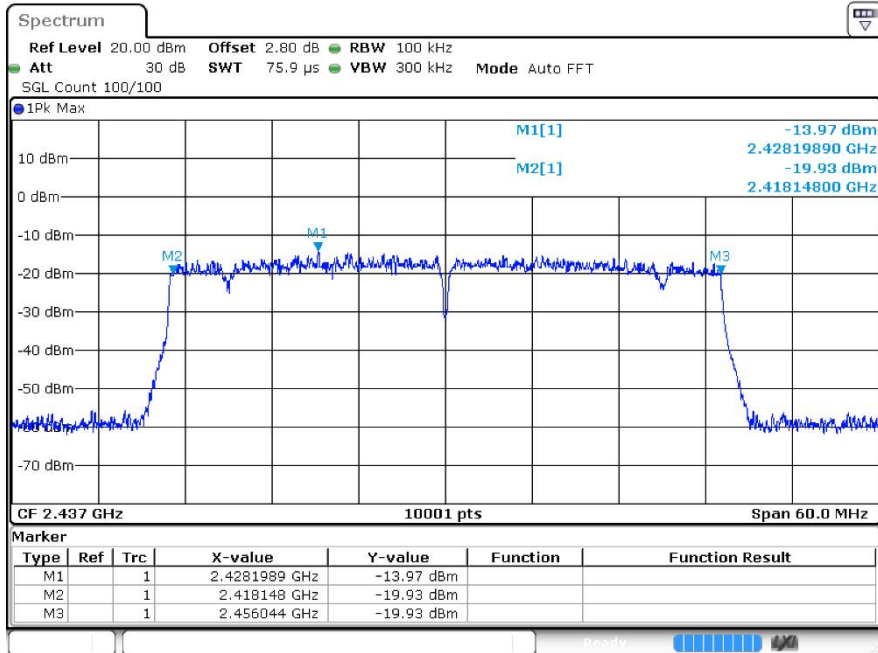


ax20 2437MHz Ant1

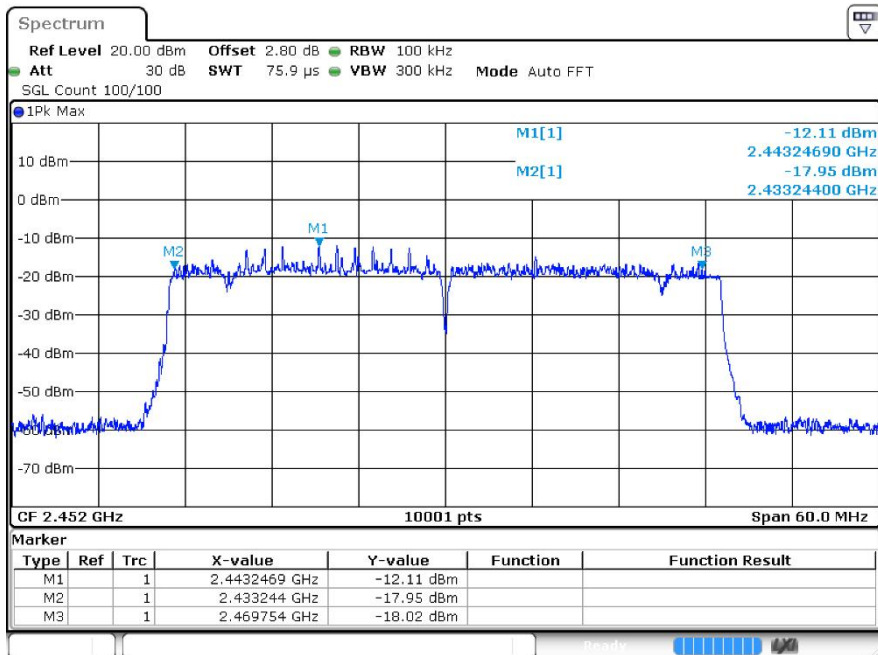




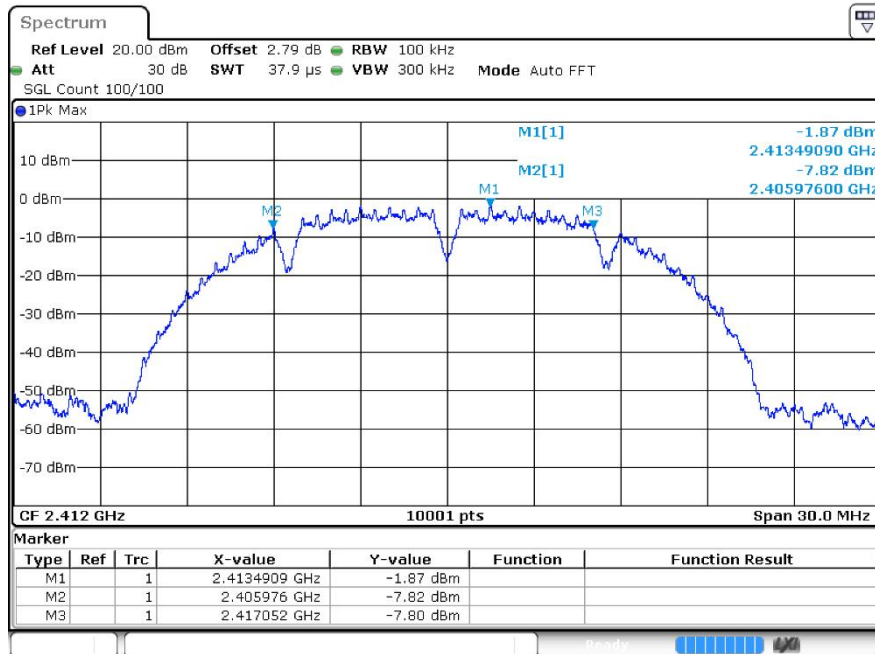
ax40 2437MHz Ant1



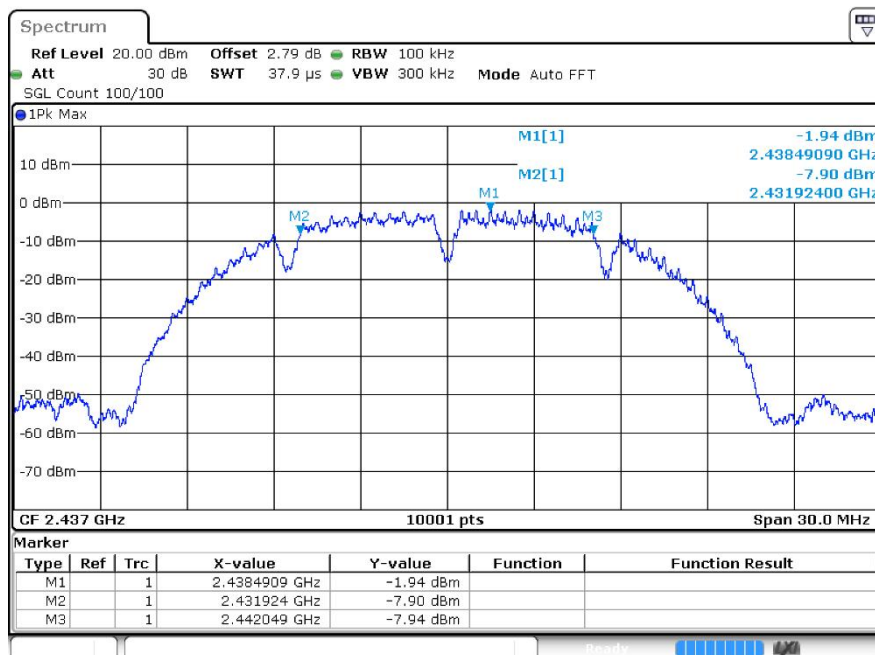
ax40 2452MHz Ant1



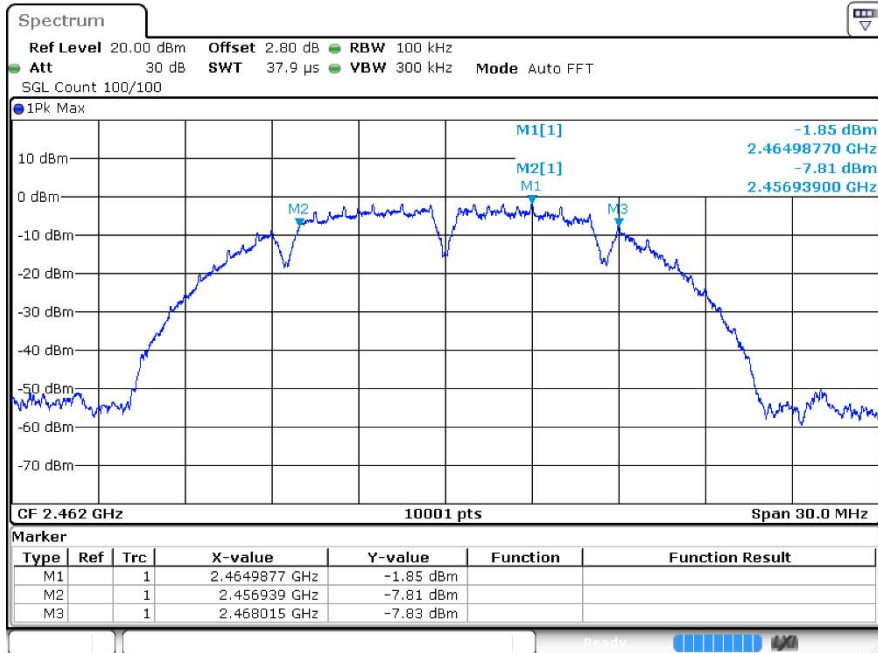
b 2412MHz Ant2



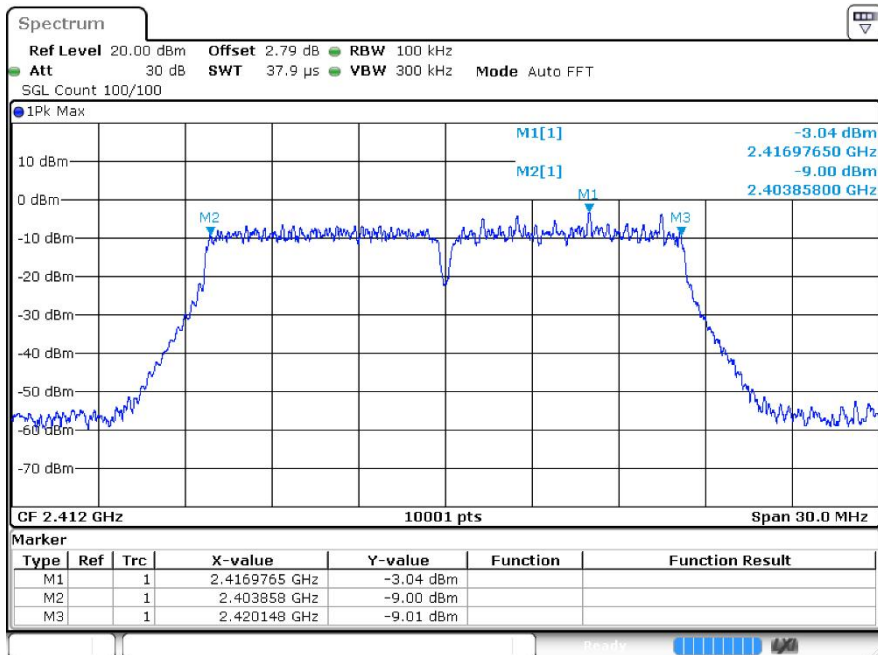
b 2437MHz Ant2

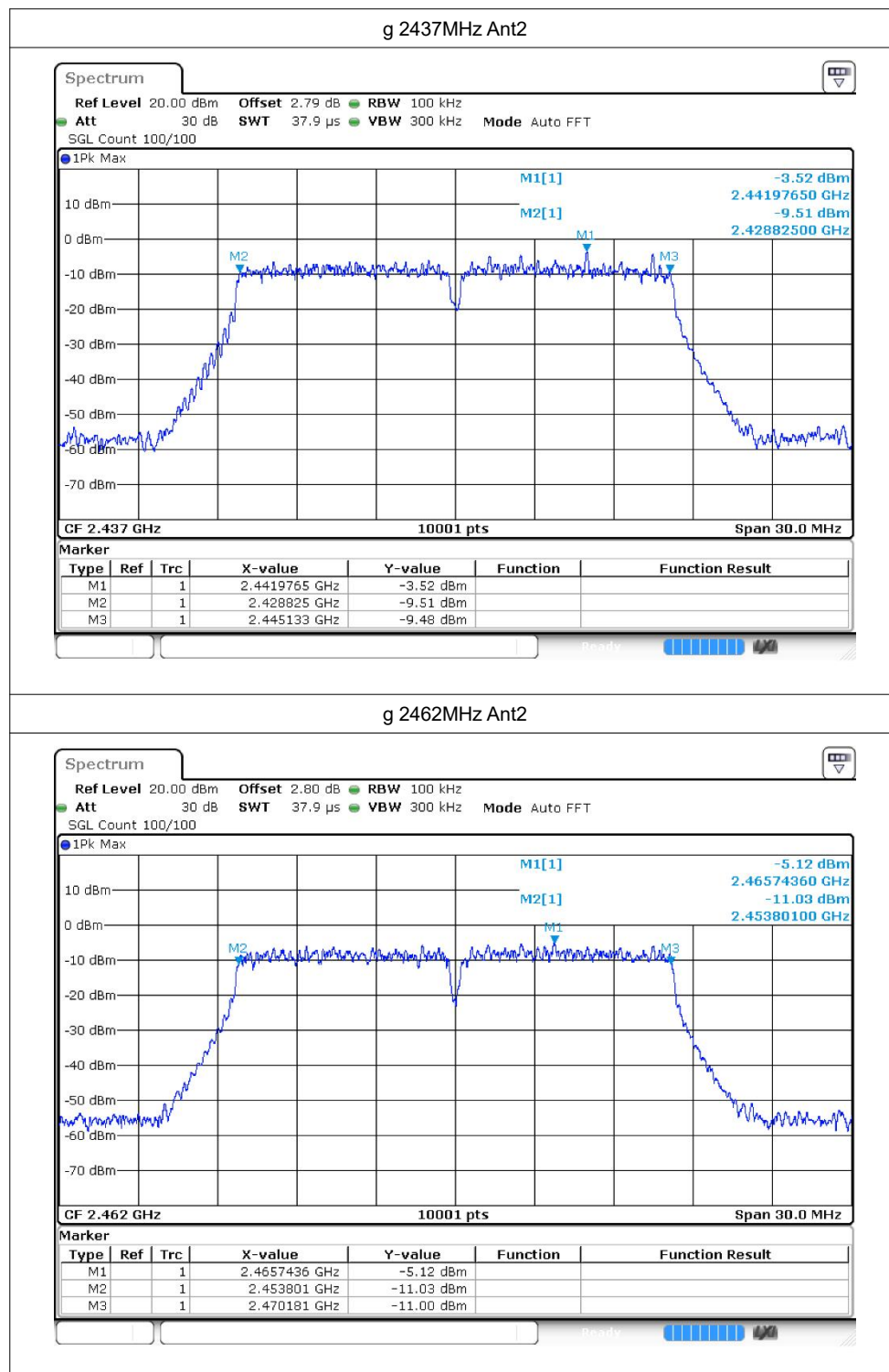


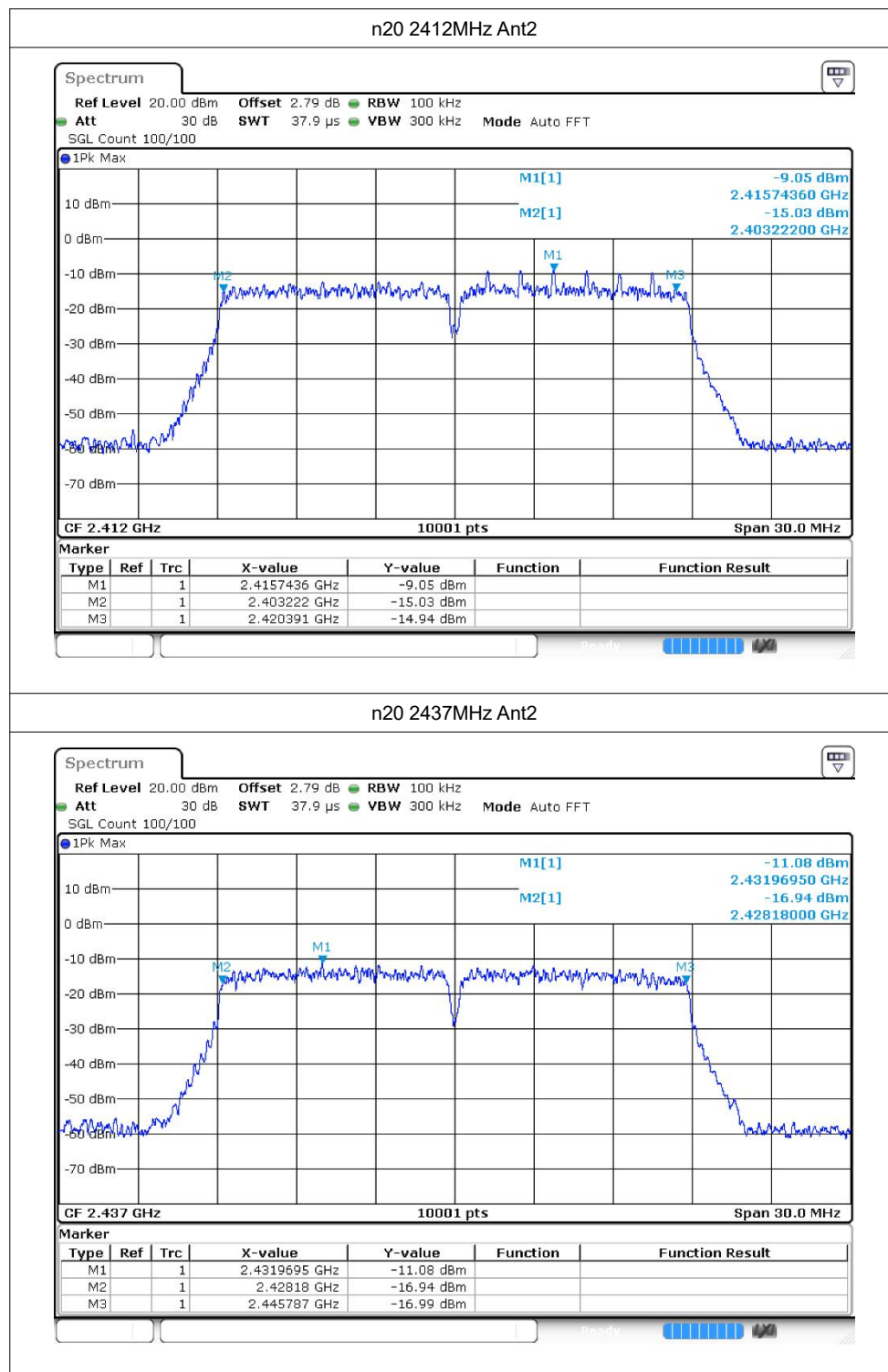
b 2462MHz Ant2

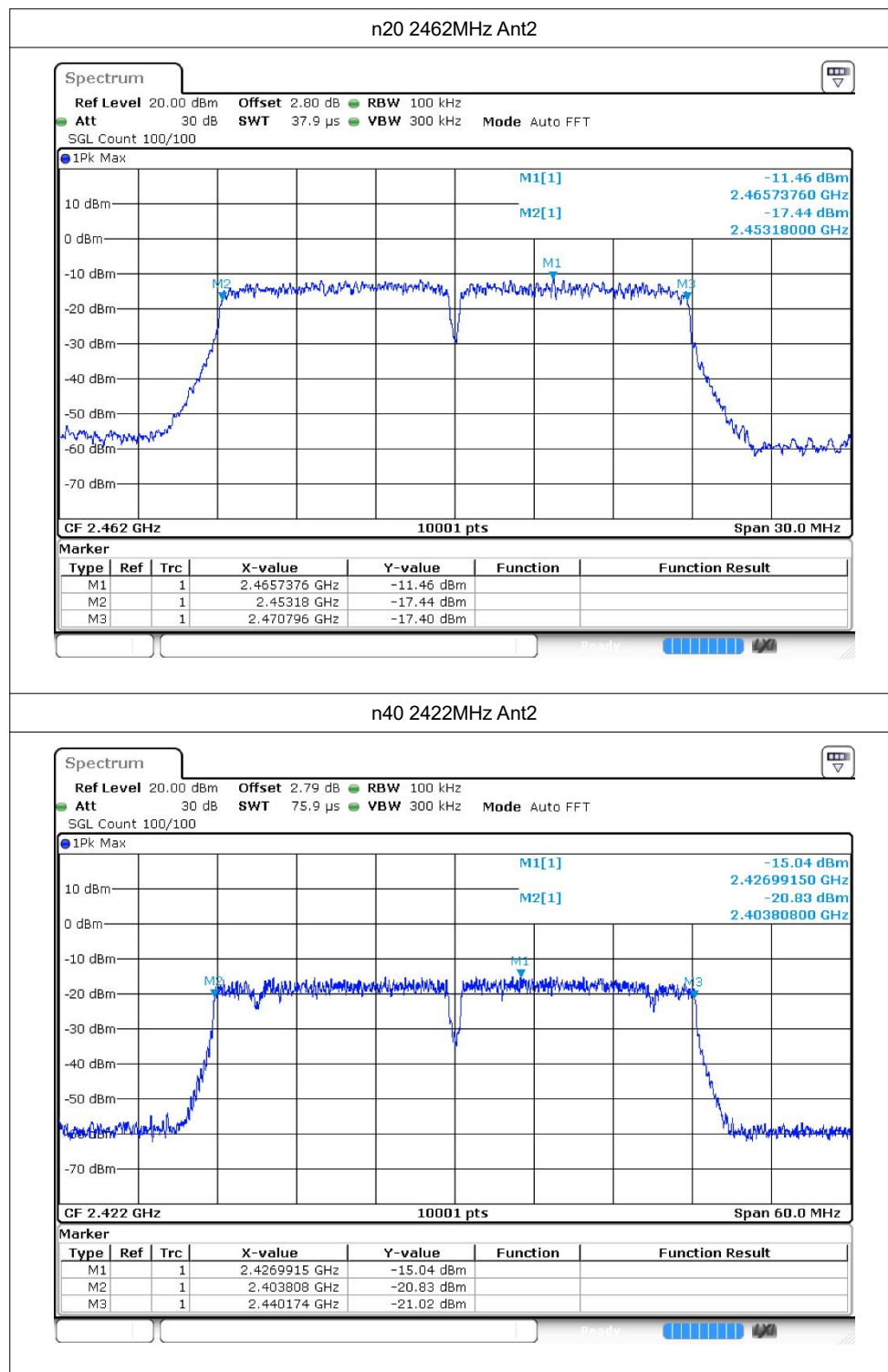


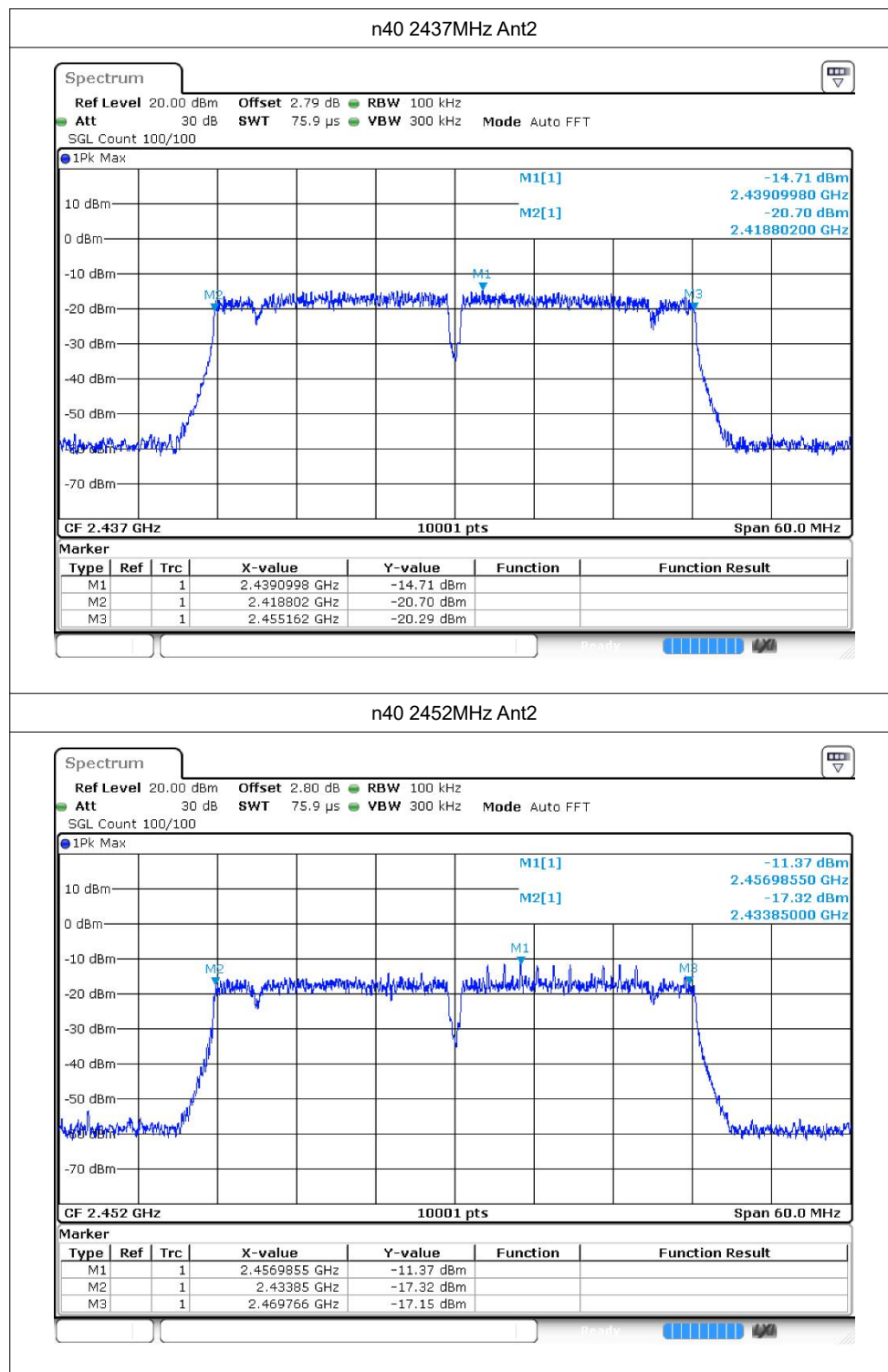
g 2412MHz Ant2



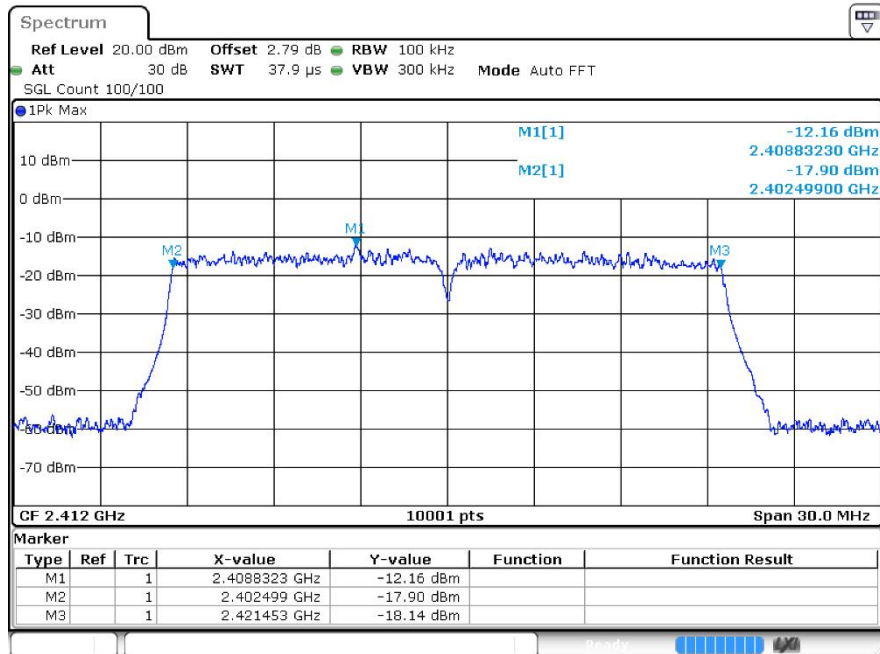




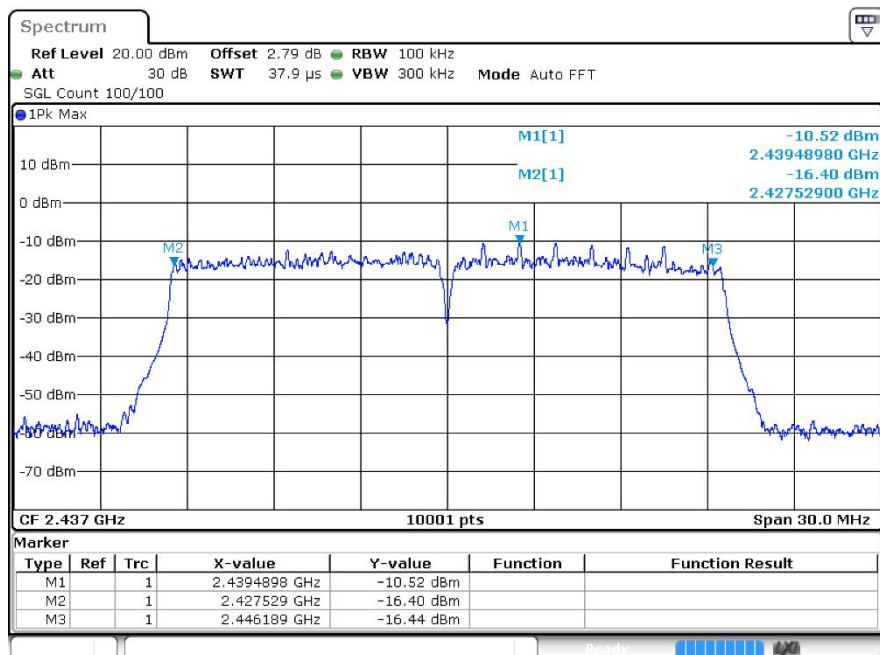


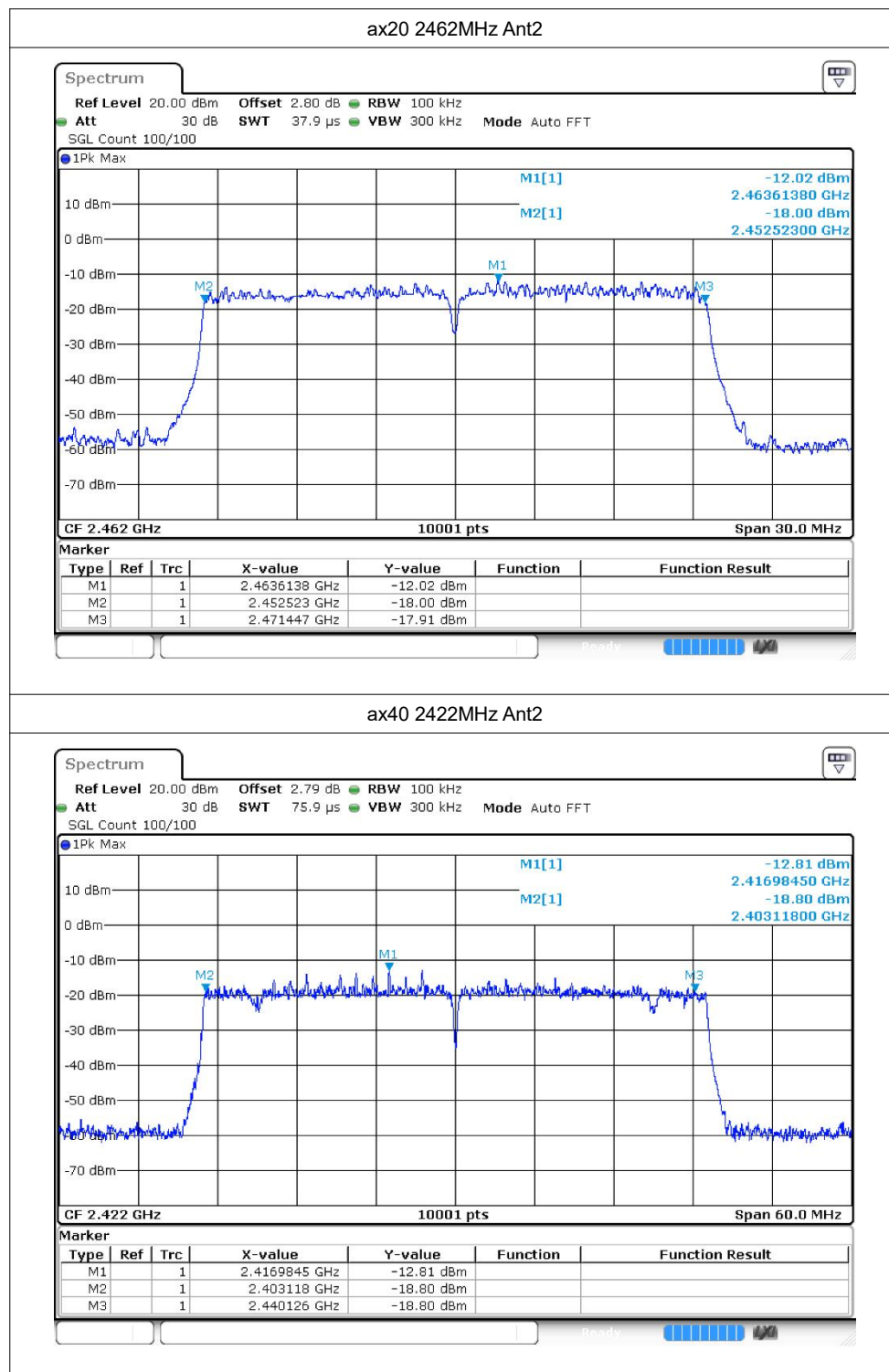


ax20 2412MHz Ant2



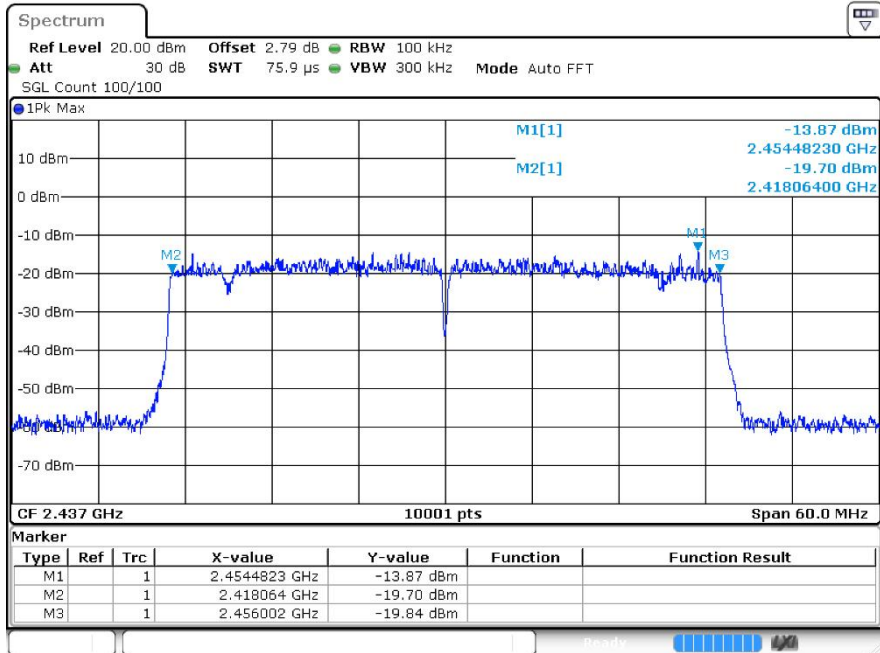
ax20 2437MHz Ant2



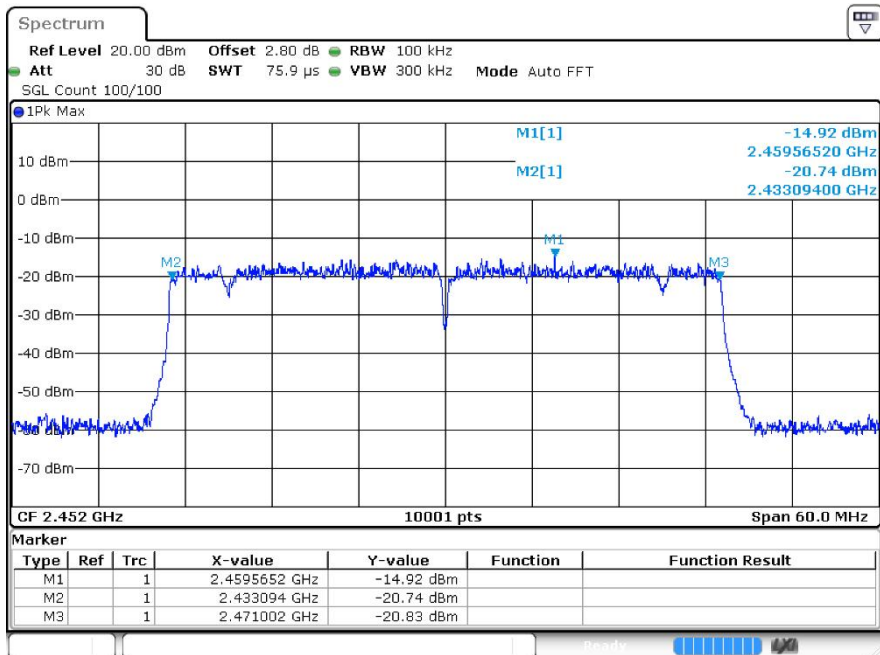




ax40 2437MHz Ant2



ax40 2452MHz Ant2



4 Maximum Power Spectral Density Level

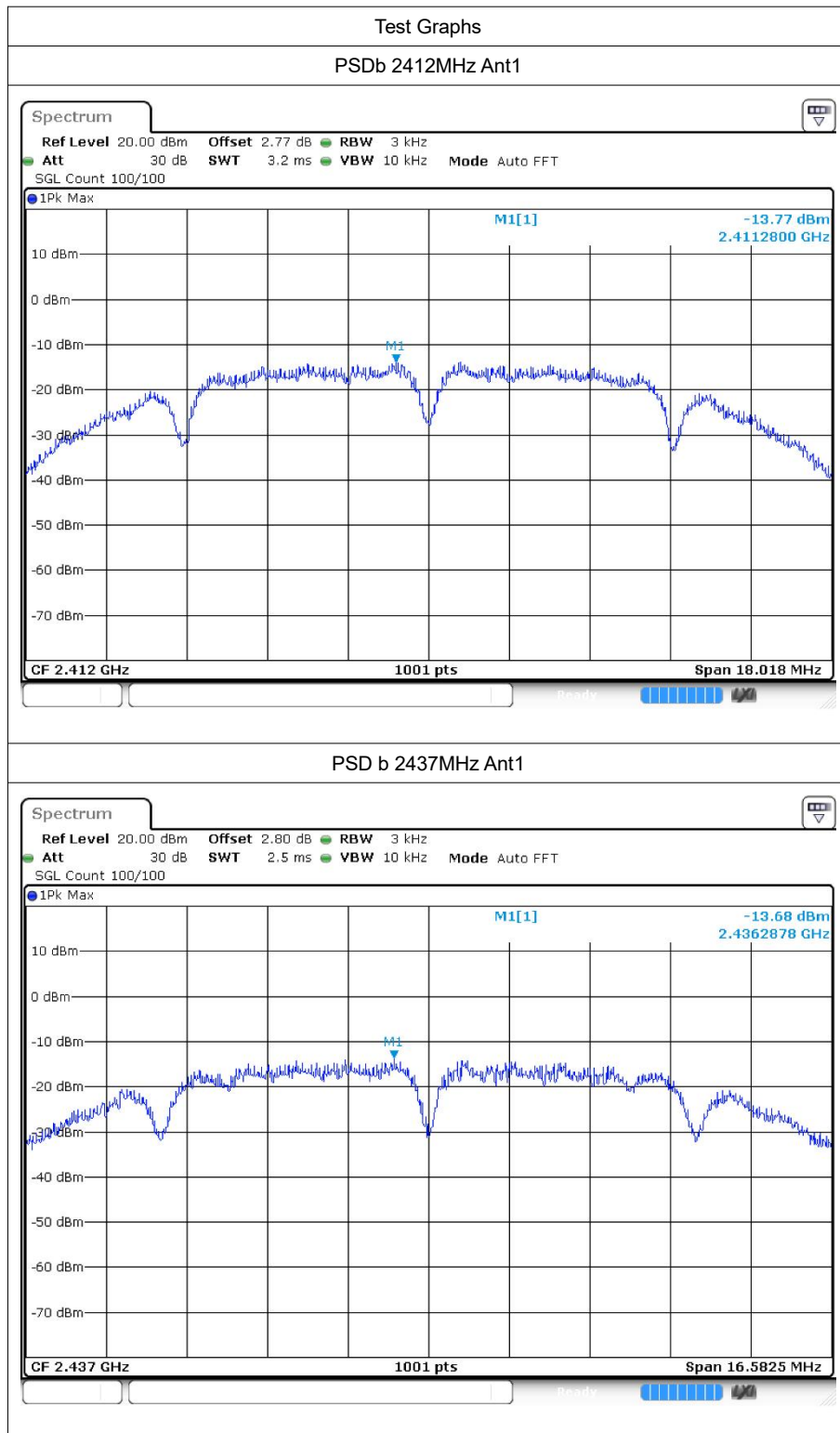
4.1 Test Result

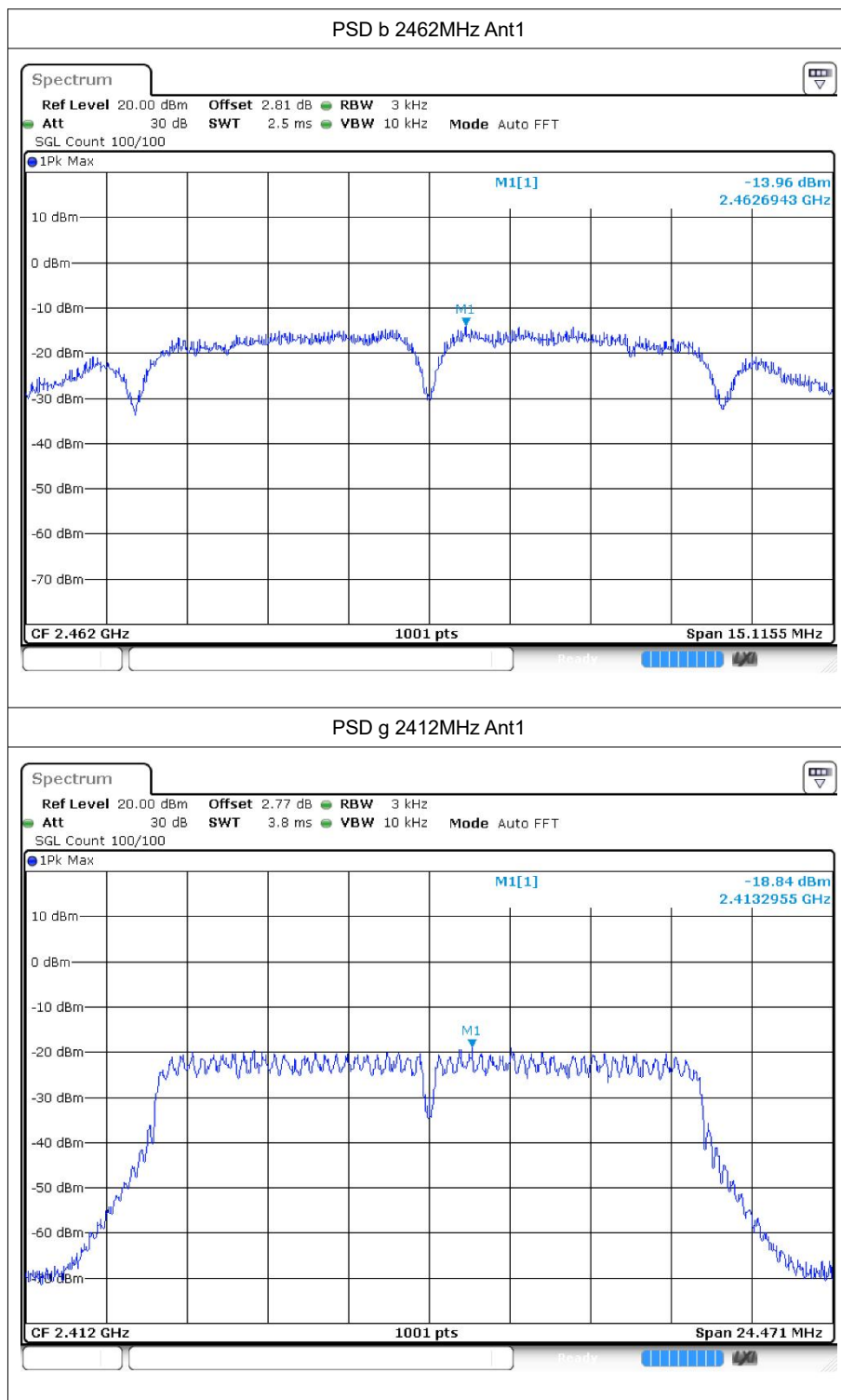
Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3-100kHz)	Limit (dBm/3kHz)	Verdict
b	2412	Ant1	-13.77	≤8	Pass
b	2437	Ant1	-13.68	≤8	Pass
b	2462	Ant1	-13.96	≤8	Pass
g	2412	Ant1	-18.84	≤8	Pass
g	2437	Ant1	-18.82	≤8	Pass
g	2462	Ant1	-19.2	≤8	Pass
n20	2412	Ant1	-23.37	≤8	Pass
n20	2437	Ant1	-23.86	≤8	Pass
n20	2462	Ant1	-23.64	≤8	Pass
n40	2422	Ant1	-25.1	≤8	Pass
n40	2437	Ant1	-24.96	≤8	Pass
n40	2452	Ant1	-25.12	≤8	Pass
ax20	2412	Ant1	-9.21	≤8	Pass
ax20	2437	Ant1	-8.85	≤8	Pass
ax20	2462	Ant1	-9.06	≤8	Pass
ax40	2422	Ant1	-12.62	≤8	Pass
ax40	2437	Ant1	-13.86	≤8	Pass
ax40	2452	Ant1	-14	≤8	Pass
b	2412	Ant2	-14.45	≤8	Pass
b	2437	Ant2	-15.29	≤8	Pass
b	2462	Ant2	-14.31	≤8	Pass
g	2412	Ant2	-19.59	≤8	Pass
g	2437	Ant2	-19.51	≤8	Pass
g	2462	Ant2	-19.25	≤8	Pass
n20	2412	Ant2	-24.66	≤8	Pass
n20	2437	Ant2	-24.01	≤8	Pass
n20	2462	Ant2	-23.52	≤8	Pass
n40	2422	Ant2	-26.91	≤8	Pass
n40	2437	Ant2	-26.27	≤8	Pass
n40	2452	Ant2	-26.18	≤8	Pass
ax20	2412	Ant2	-11.84	≤8	Pass
ax20	2437	Ant2	-9.58	≤8	Pass
ax20	2462	Ant2	-9.25	≤8	Pass

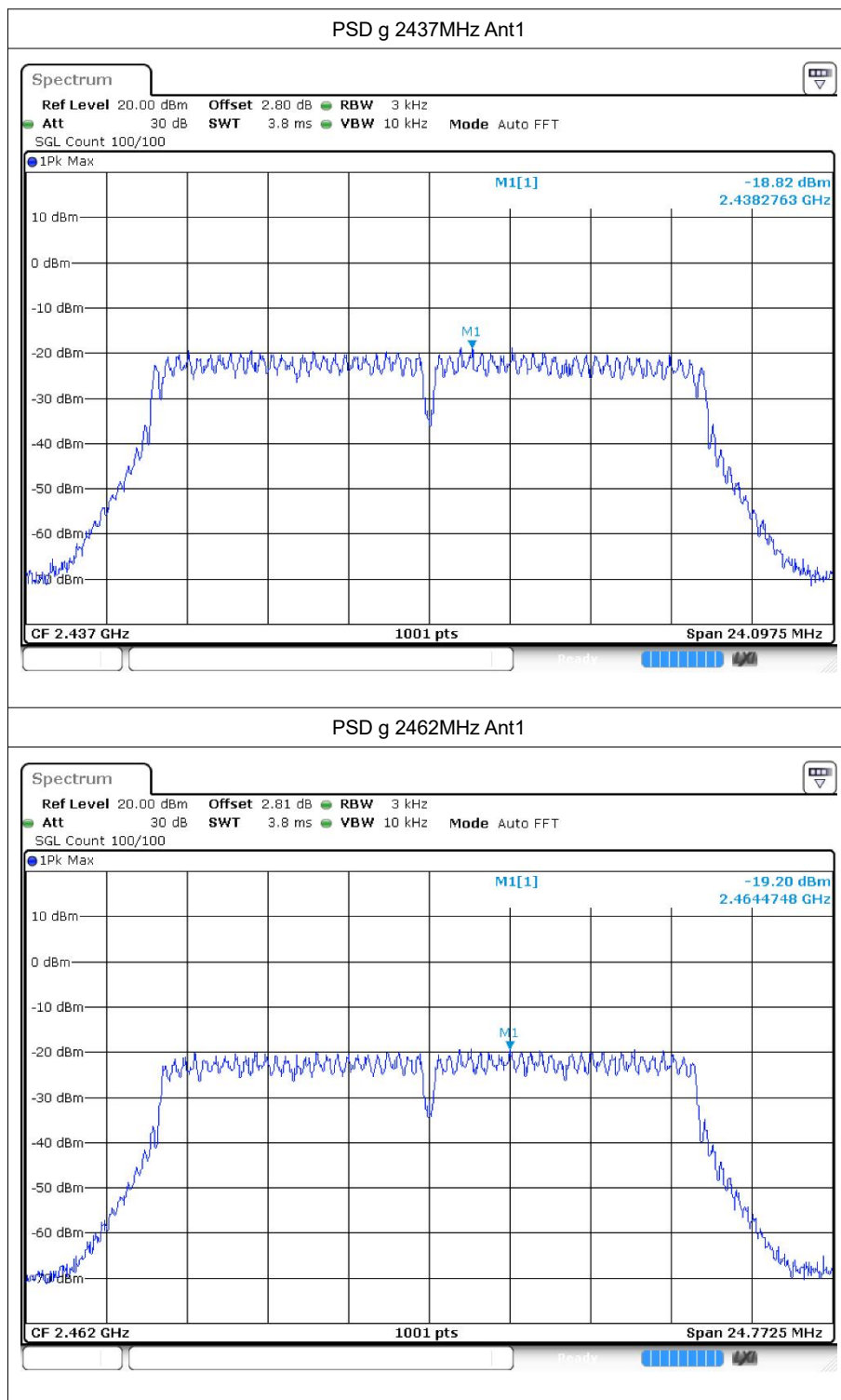


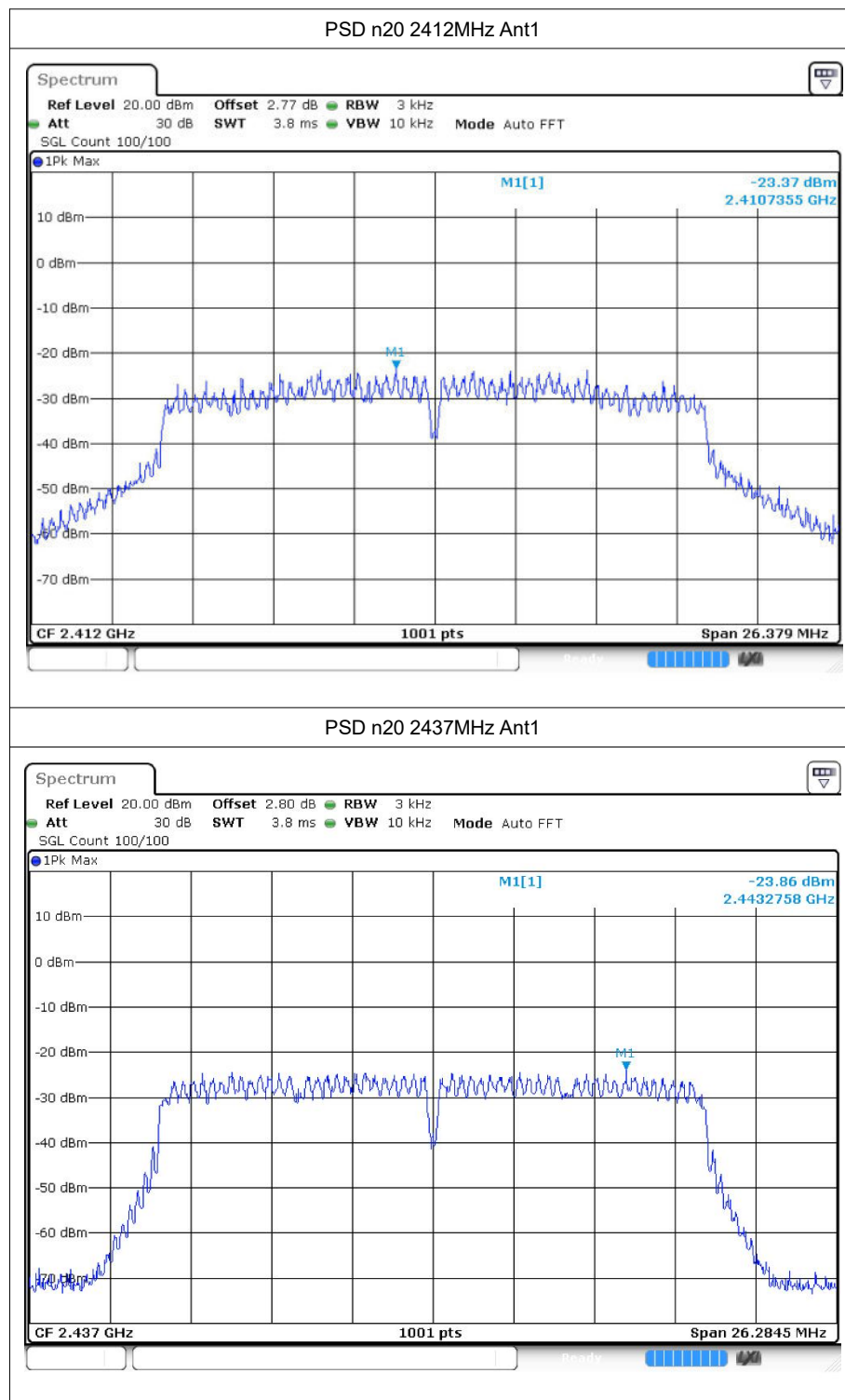
ax40	2422	Ant2	-12.76	≤ 8	Pass
ax40	2437	Ant2	-14.81	≤ 8	Pass
ax40	2452	Ant2	-14.38	≤ 8	Pass
n20	2412	Sum	-20.96	≤ 8	Pass
n20	2437	Sum	-20.92	≤ 8	Pass
n20	2462	Sum	-20.57	≤ 8	Pass
n40	2422	Sum	-22.90	≤ 8	Pass
n40	2437	Sum	-22.56	≤ 8	Pass
n40	2452	Sum	-22.61	≤ 8	Pass
ax20	2412	Sum	-7.32	≤ 8	Pass
ax20	2437	Sum	-6.19	≤ 8	Pass
ax20	2462	Sum	-6.14	≤ 8	Pass
ax40	2422	Sum	-9.68	≤ 8	Pass
ax40	2437	Sum	-11.30	≤ 8	Pass
ax40	2452	Sum	-11.18	≤ 8	Pass

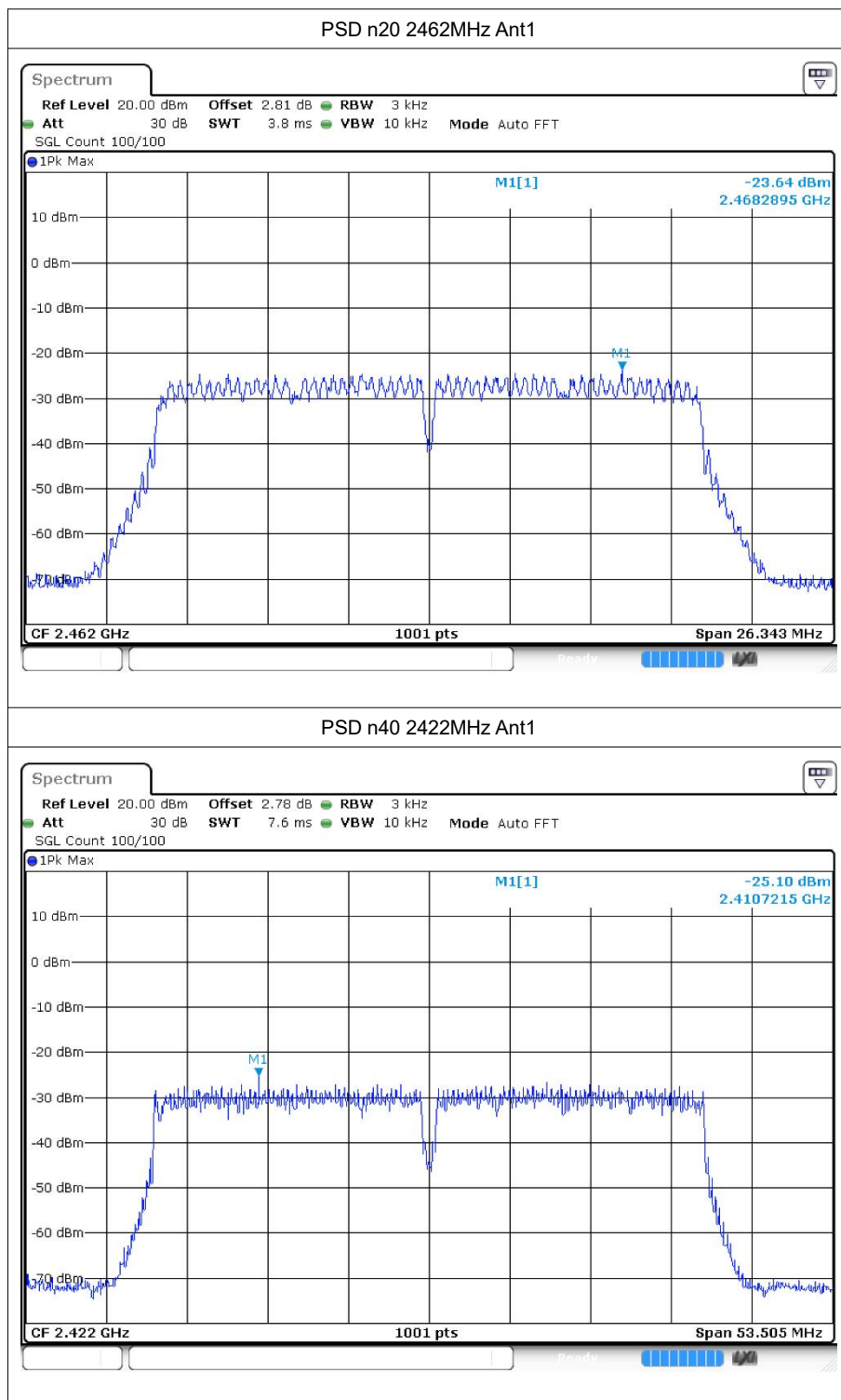
4.2 Test Graphs

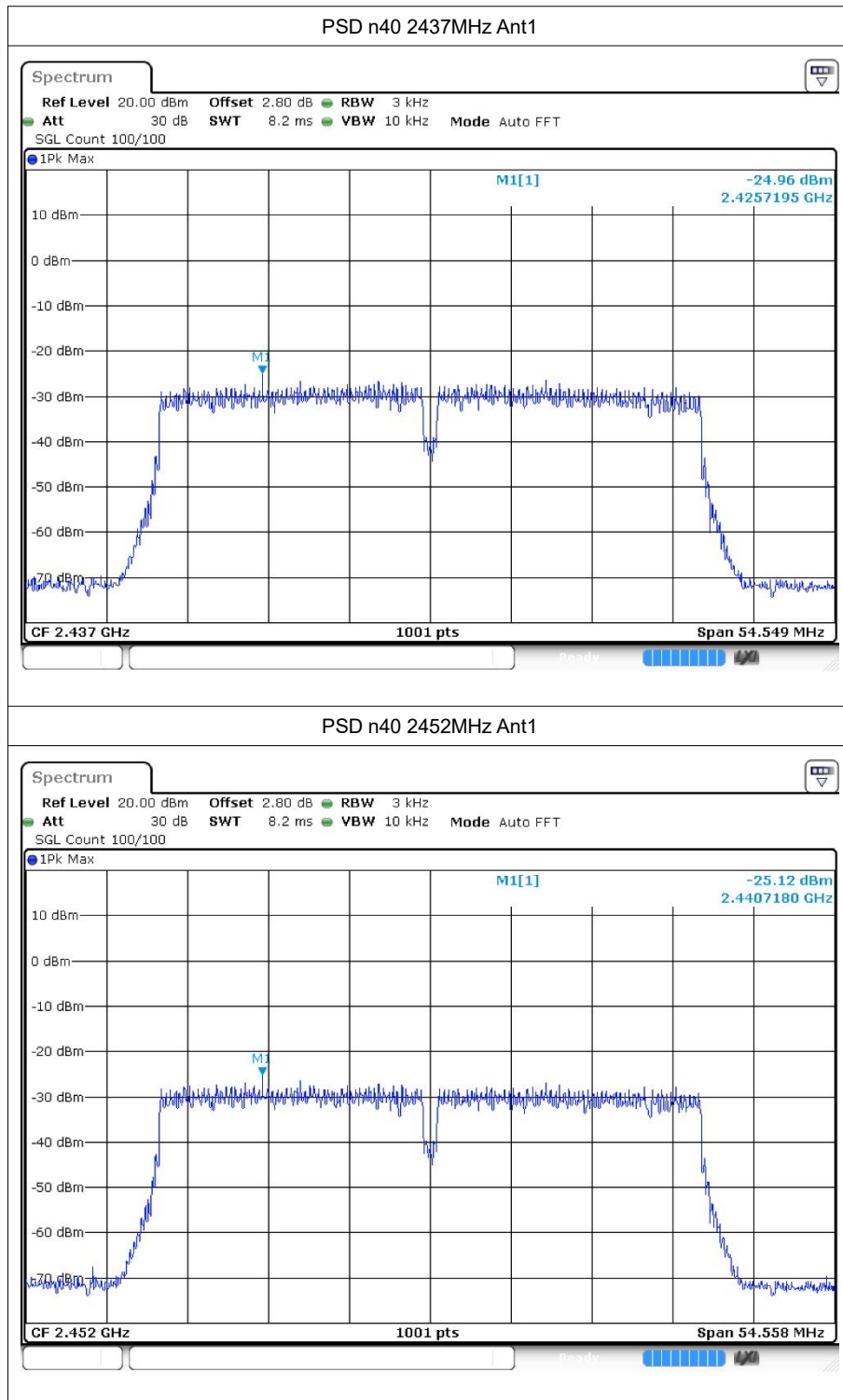




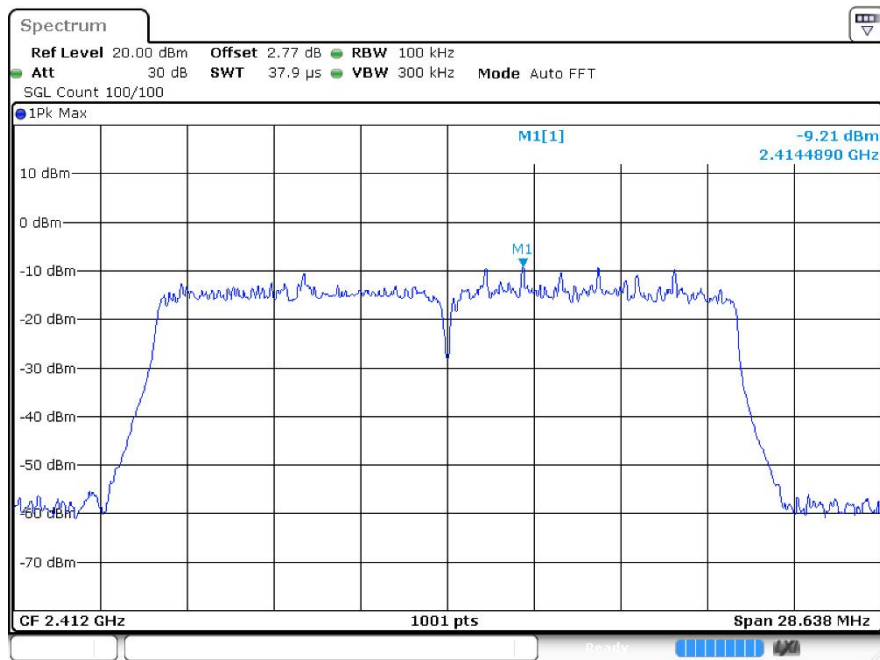








PSD ax20 2412MHz Ant1



PSD ax20 2437MHz Ant1

