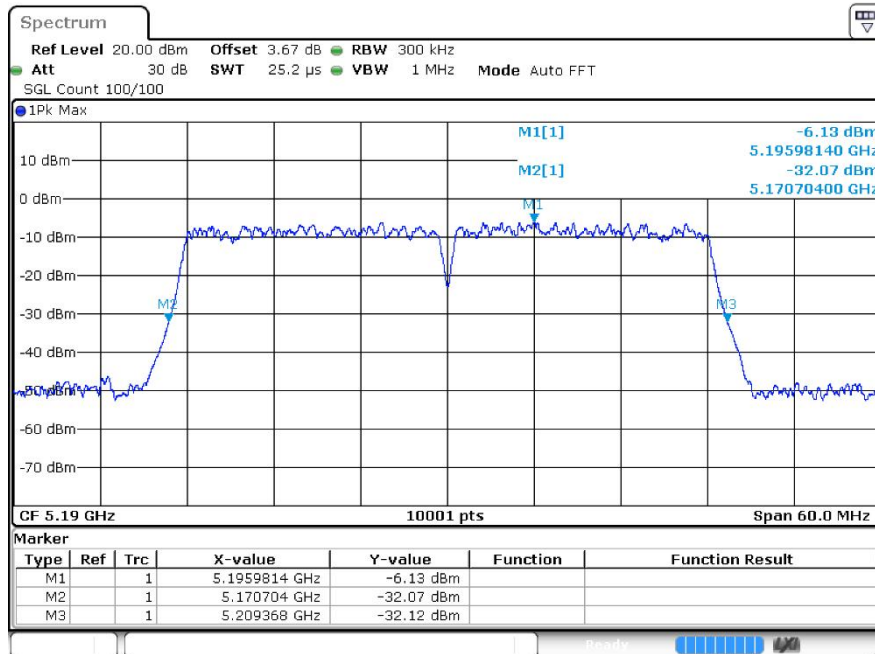
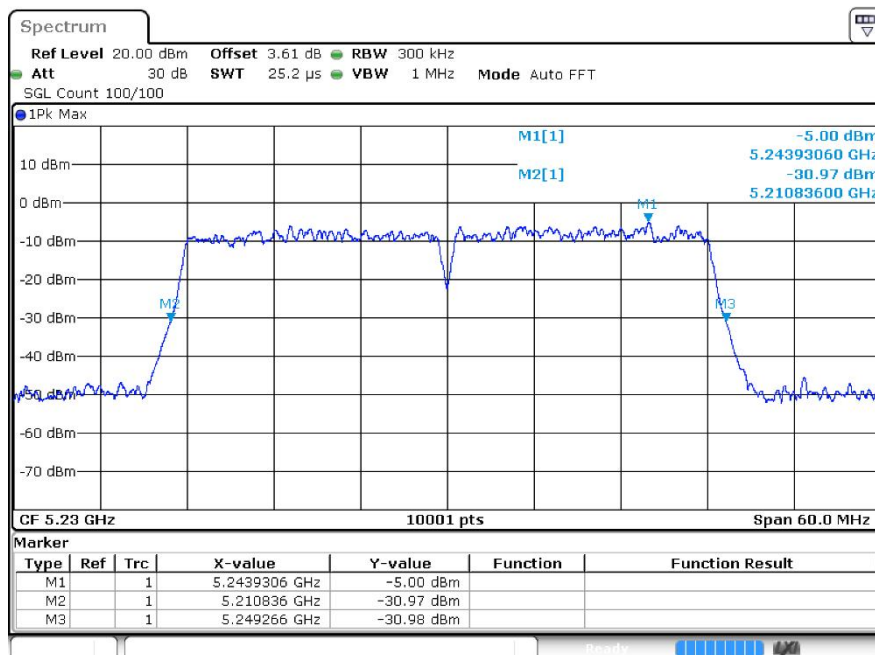


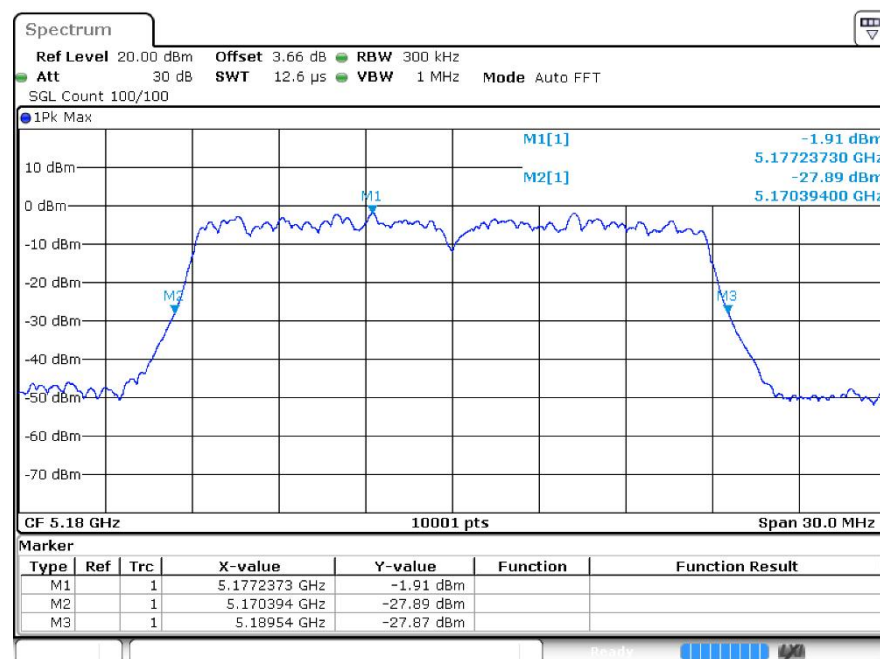
-26dB Bandwidthn40 5190MHz Ant1



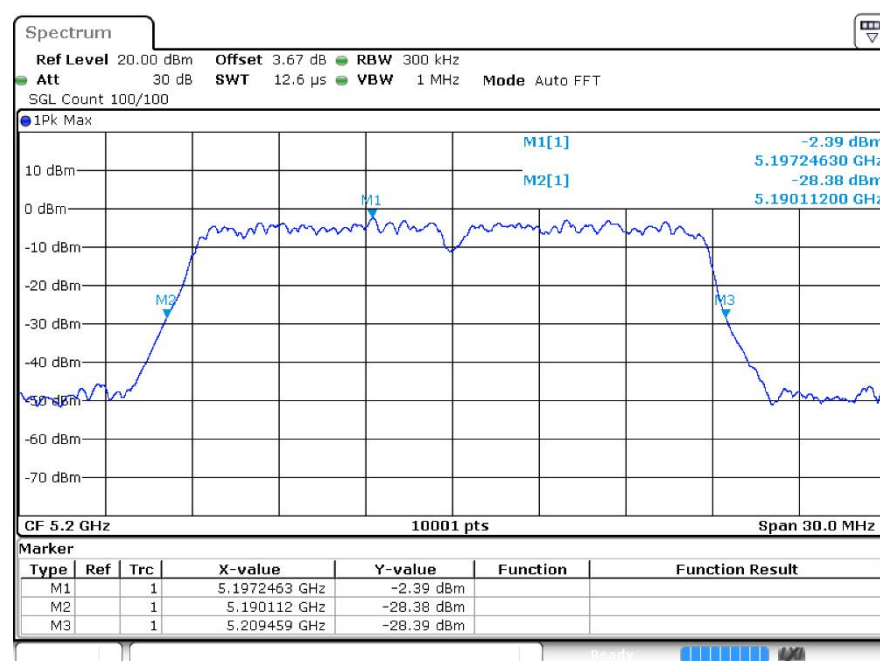
-26dB Bandwidthn40 5230MHz Ant1

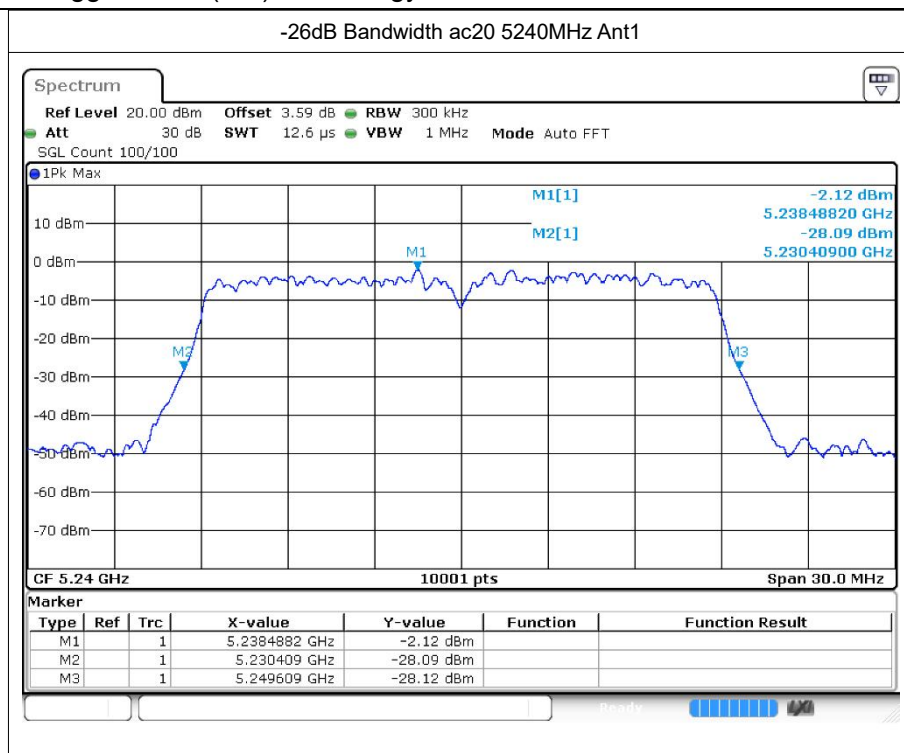


-26dB Bandwidth ac20 5180MHz Ant1

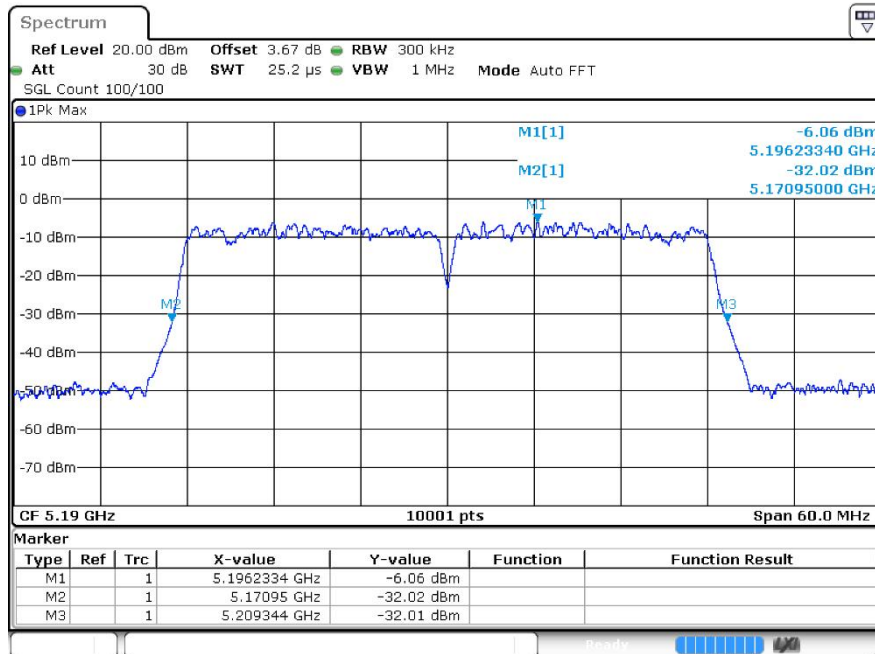


-26dB Bandwidth ac20 5200MHz Ant1

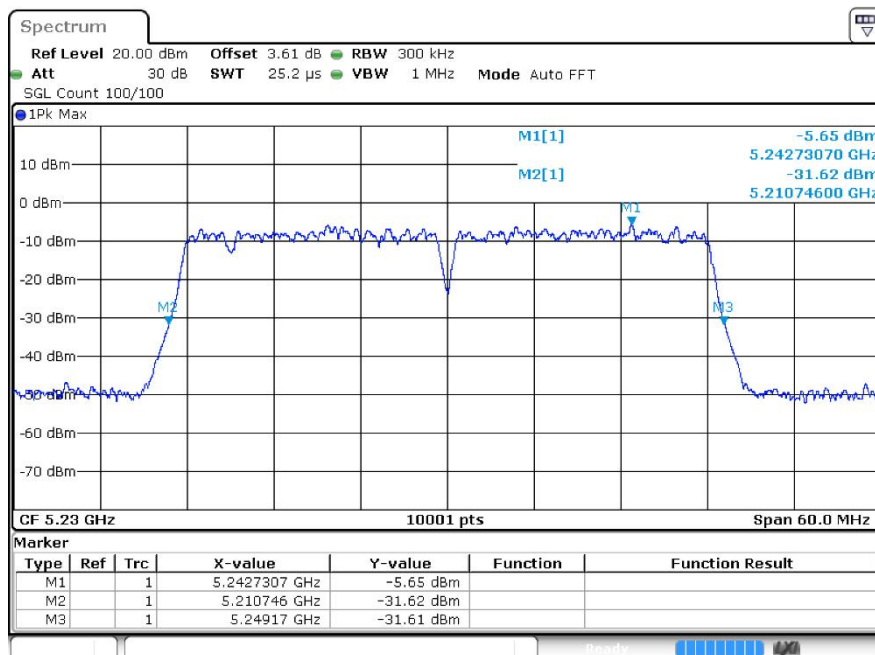


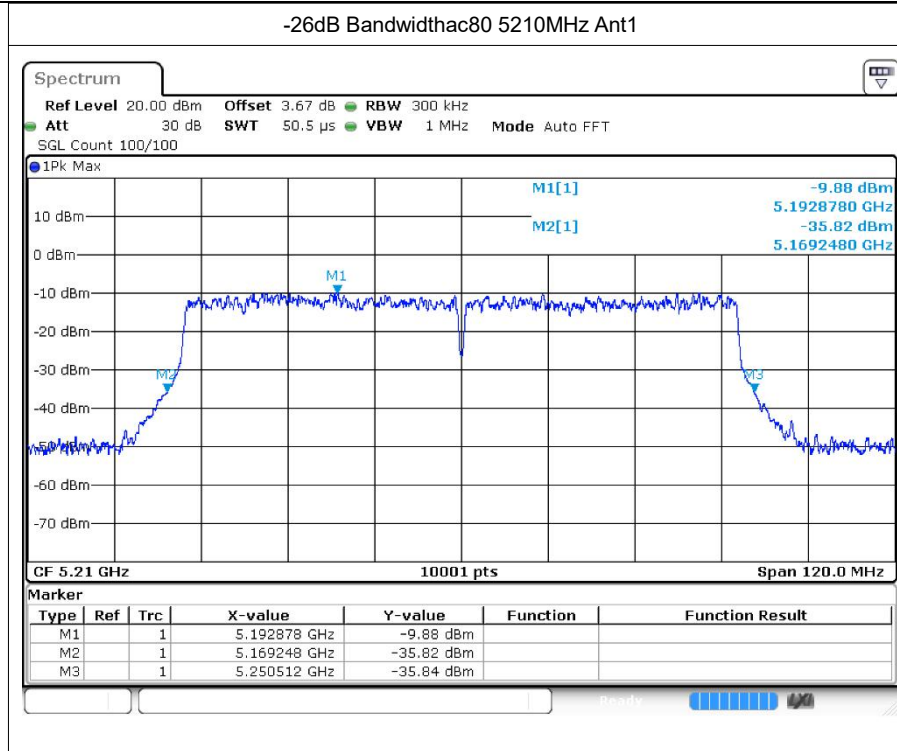


-26dB Bandwidthac40 5190MHz Ant1

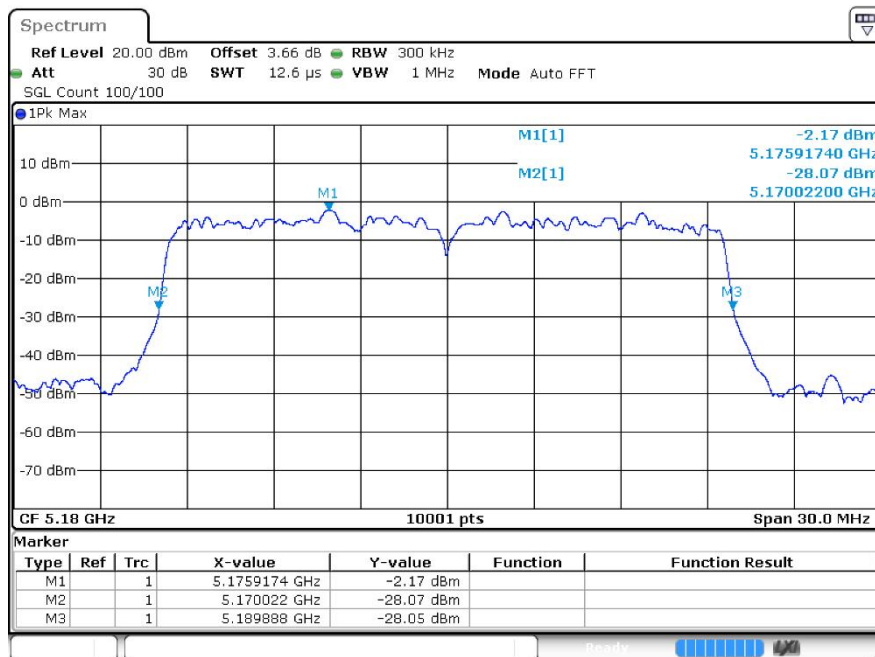


-26dB Bandwidthac40 5230MHz Ant1

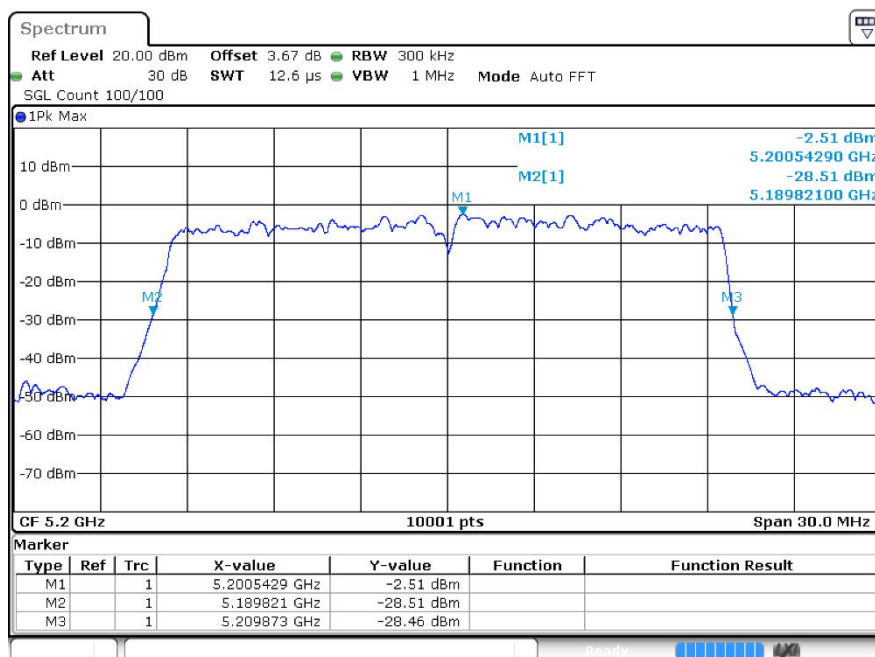


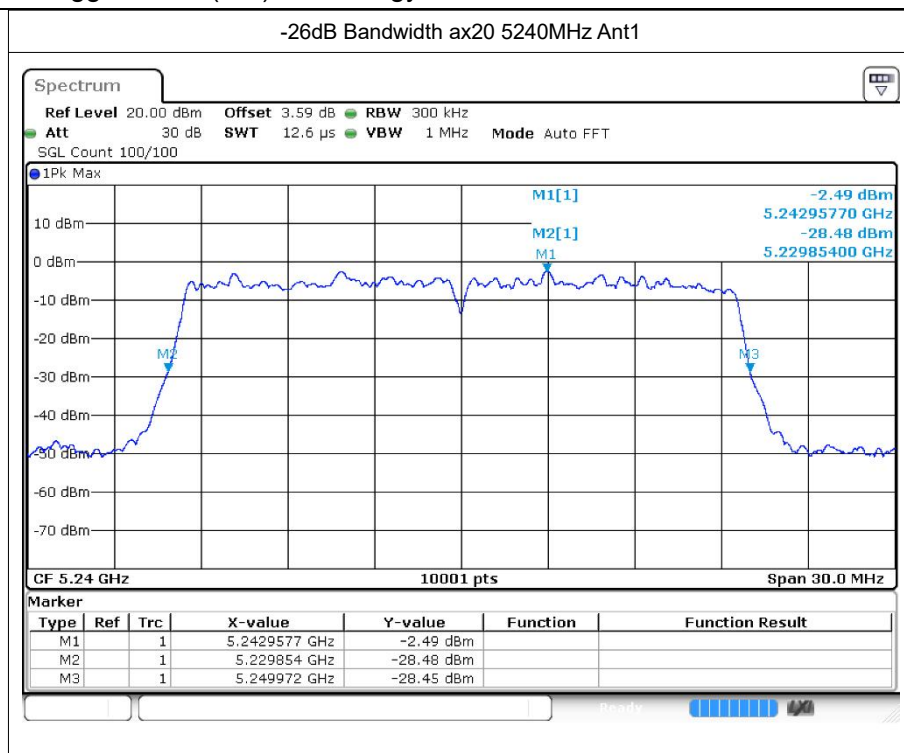


-26dB Bandwidth ax20 5180MHz Ant1

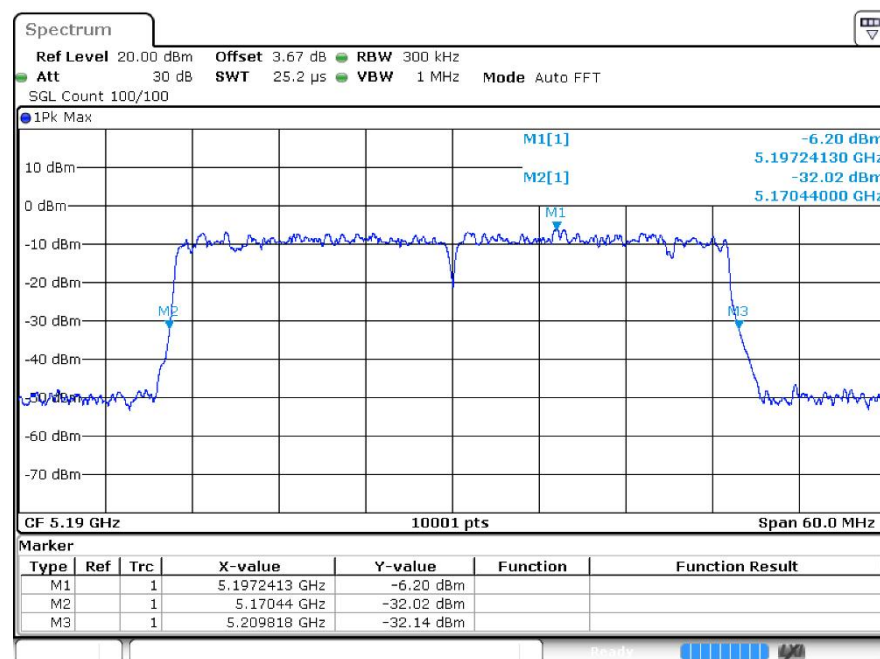


-26dB Bandwidth ax20 5200MHz Ant1

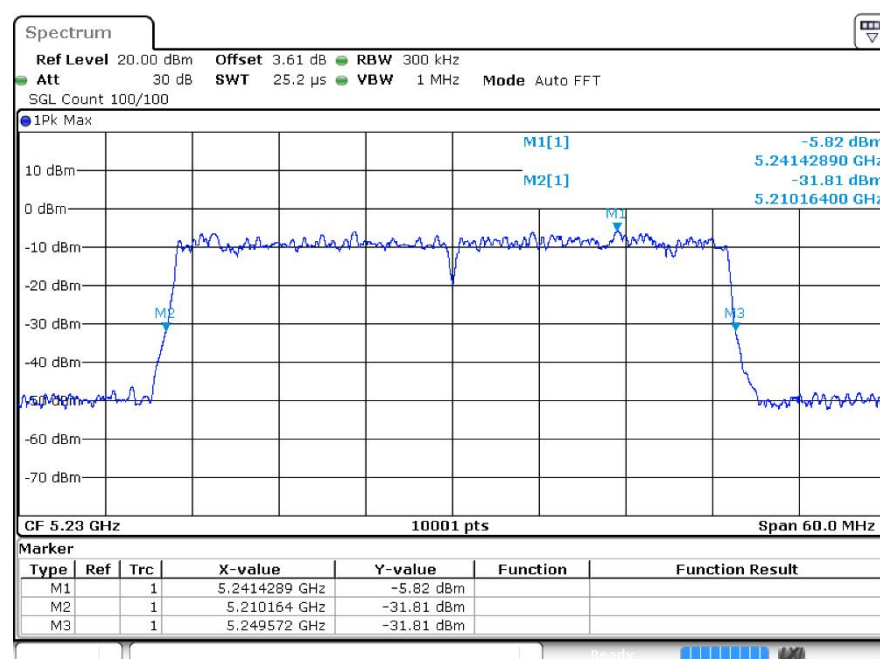


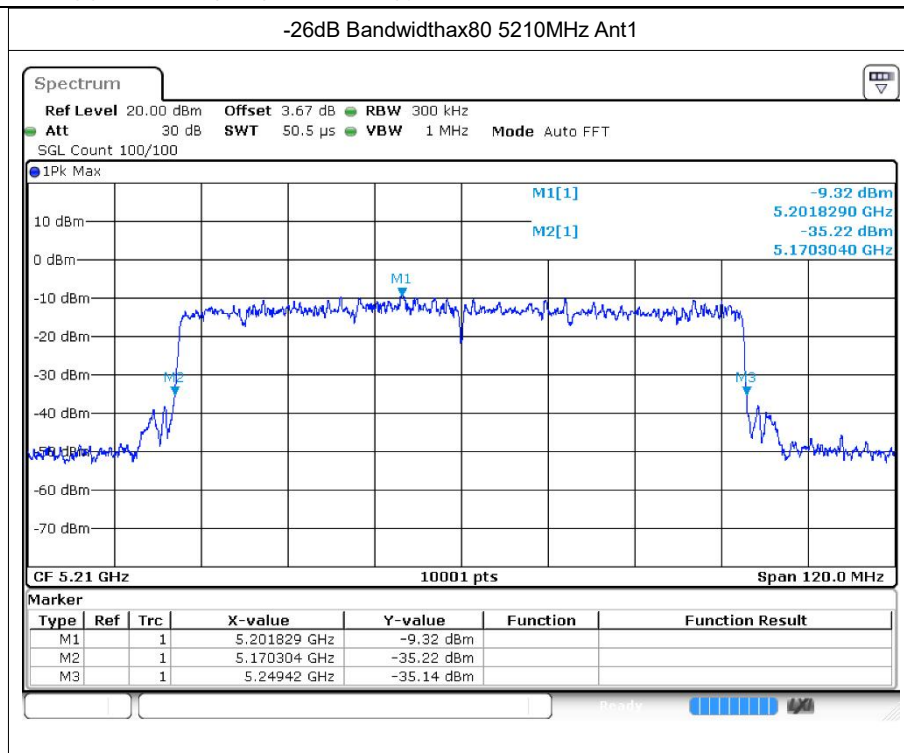


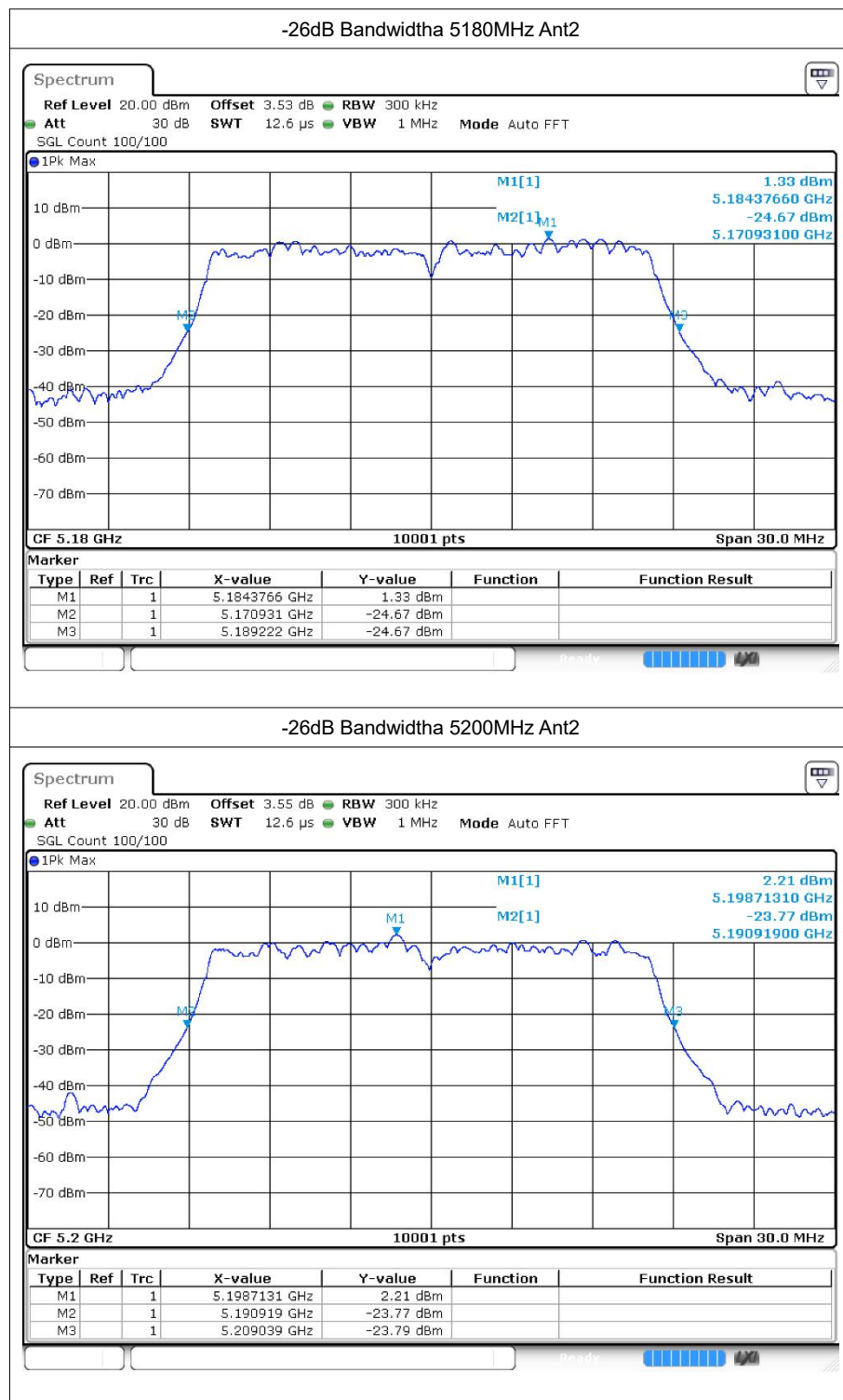
-26dB Bandwidthax40 5190MHz Ant1

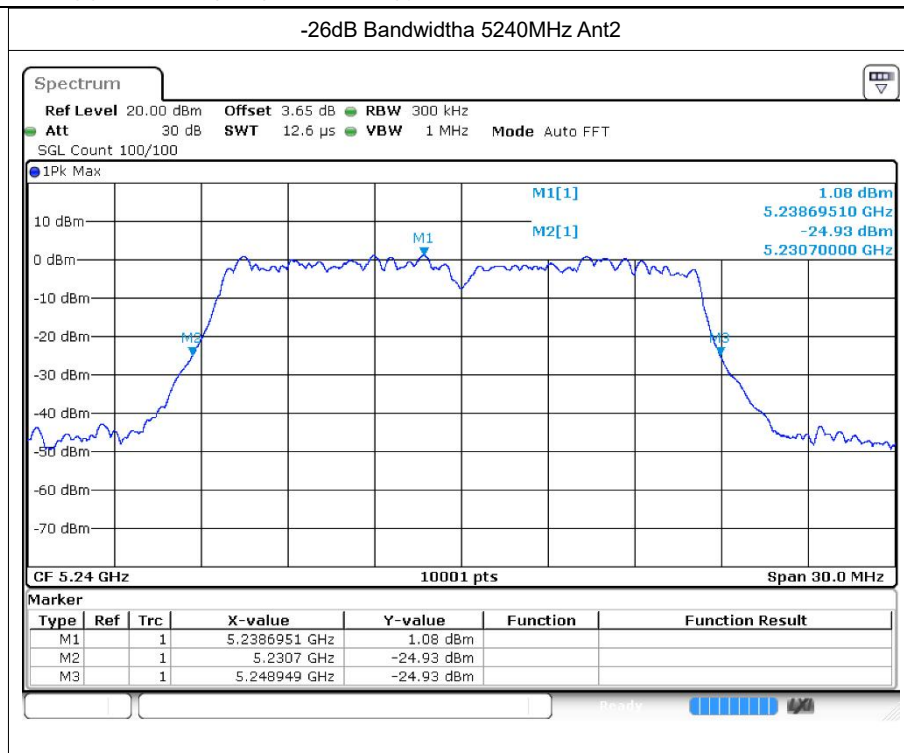


-26dB Bandwidthax40 5230MHz Ant1

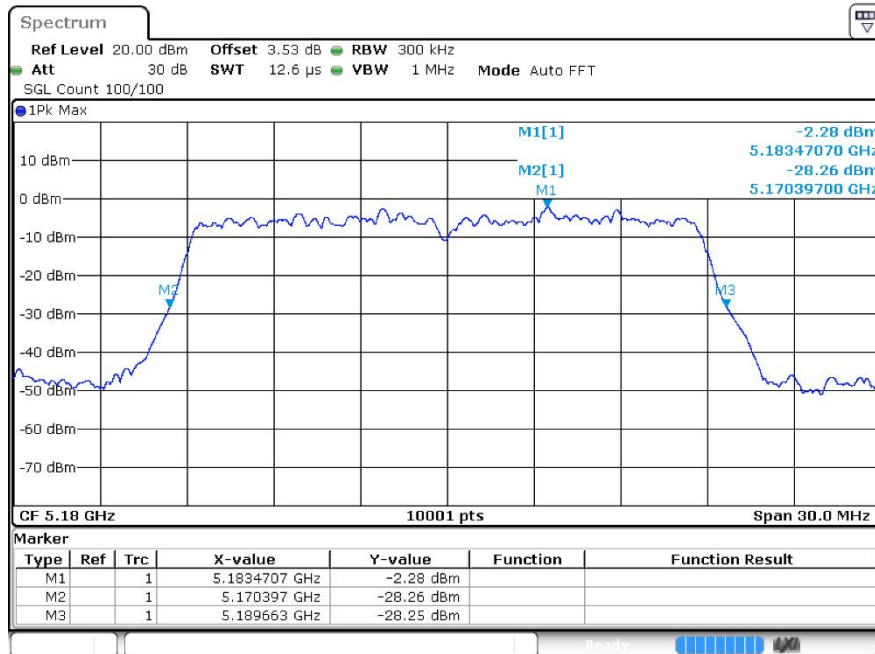




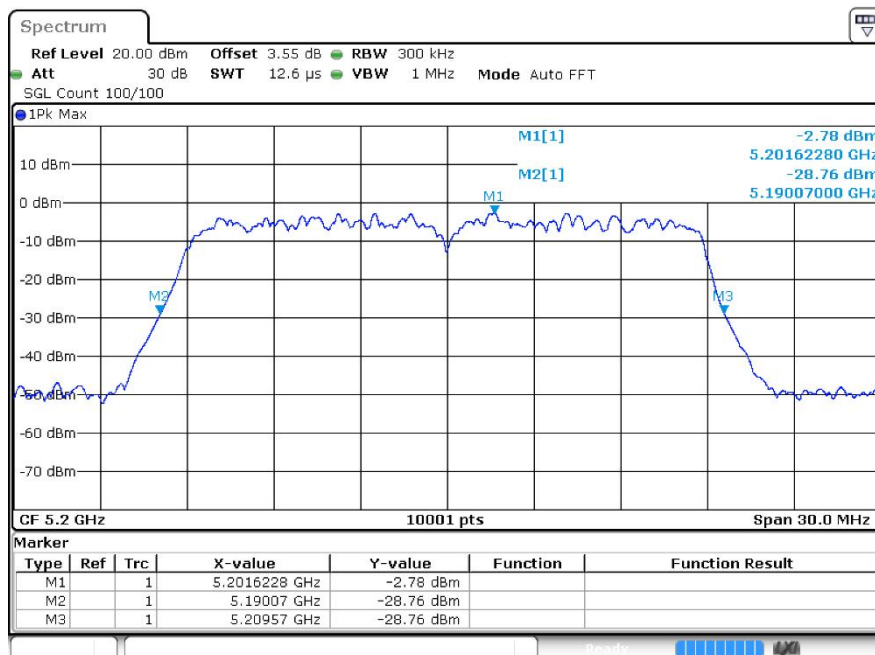


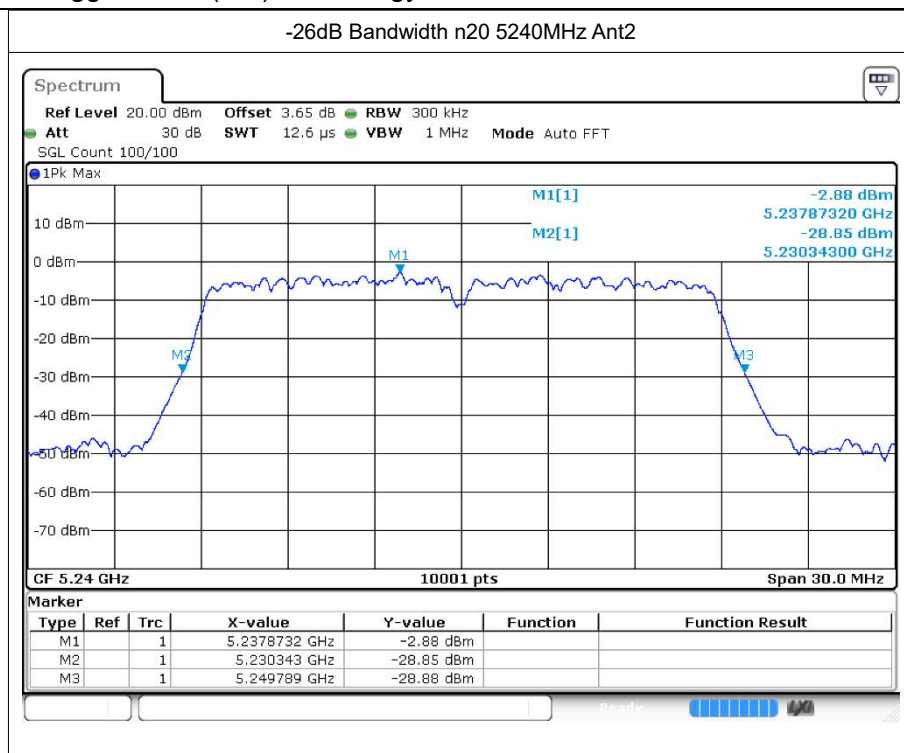


-26dB Bandwidth n20 5180MHz Ant2

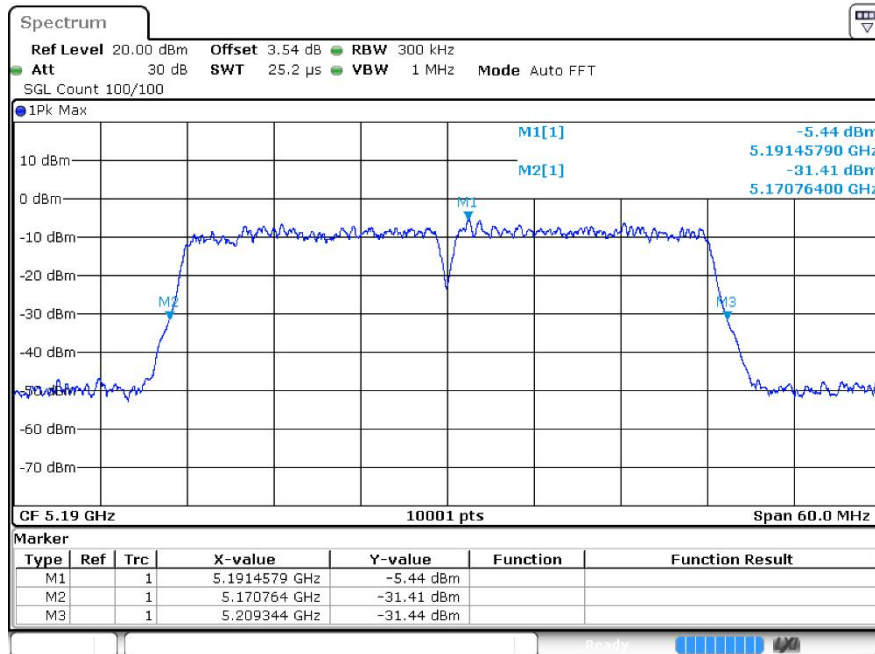


-26dB Bandwidth n20 5200MHz Ant2

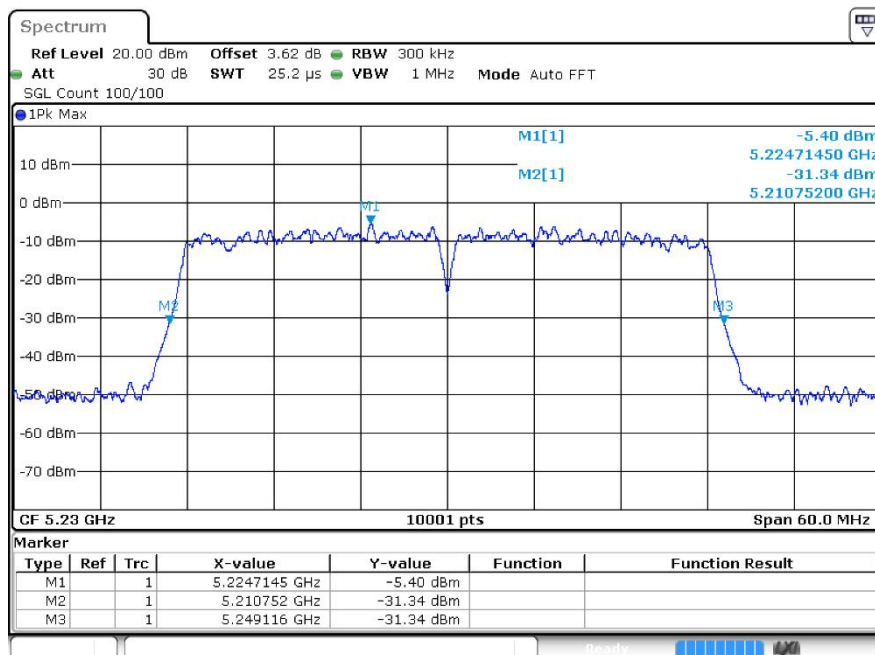




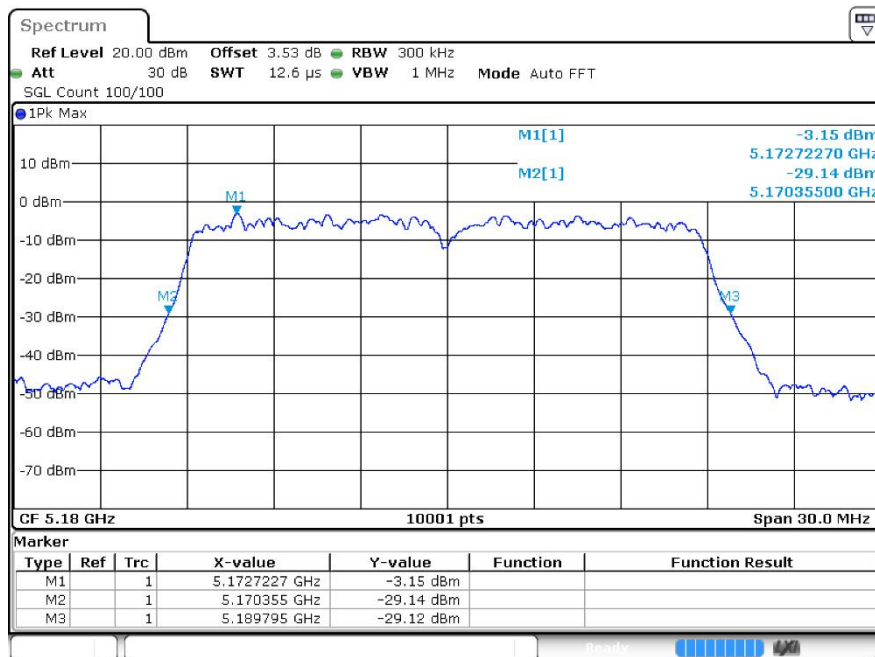
-26dB Bandwidthn40 5190MHz Ant2



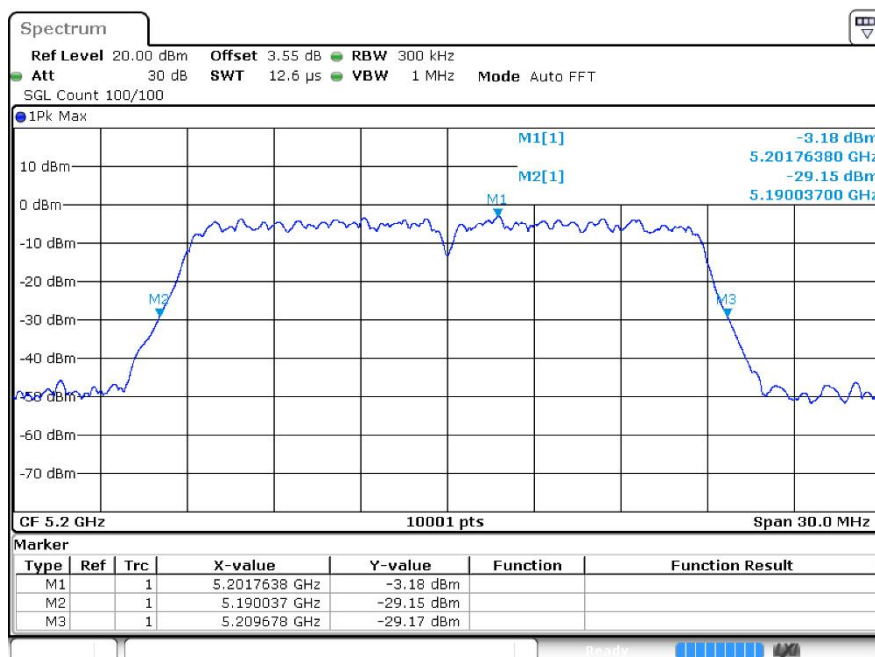
-26dB Bandwidthn40 5230MHz Ant2

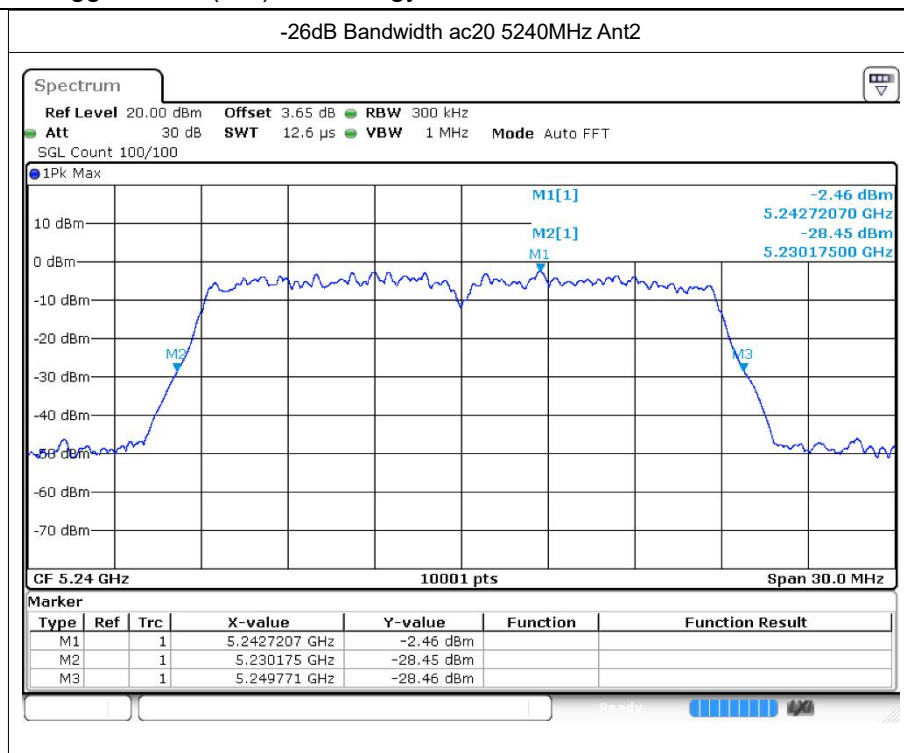


-26dB Bandwidth ac20 5180MHz Ant2

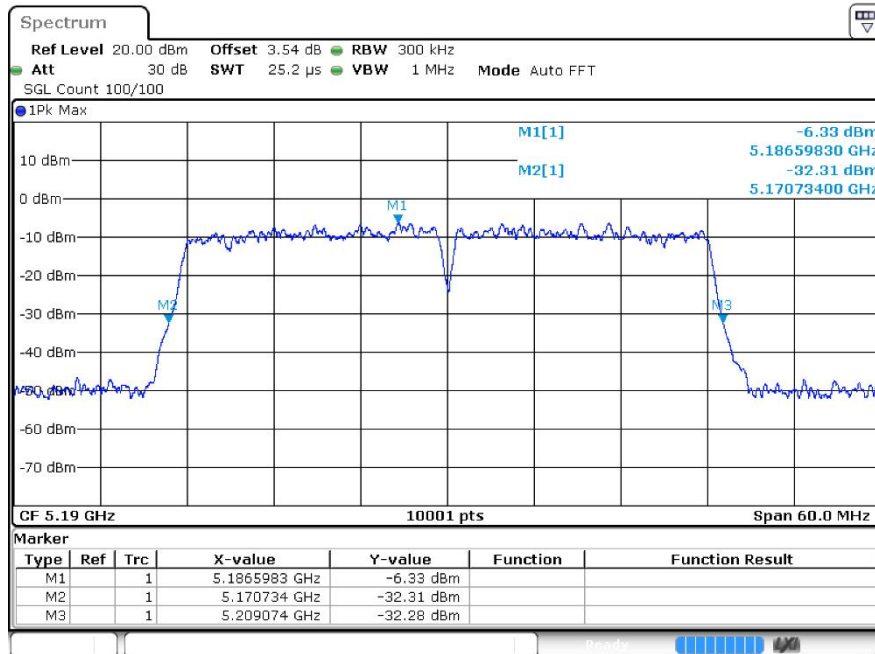


-26dB Bandwidth ac20 5200MHz Ant2

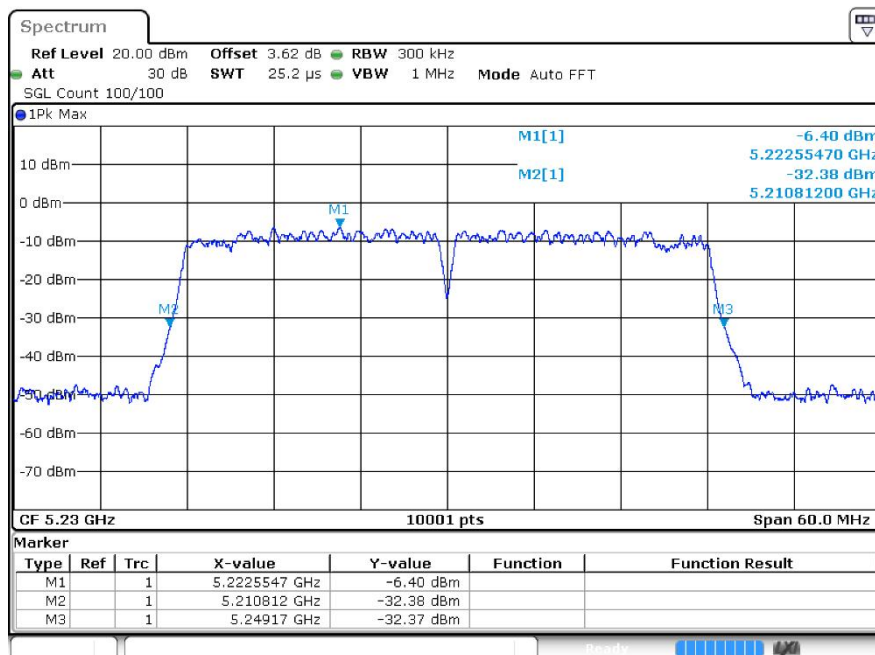


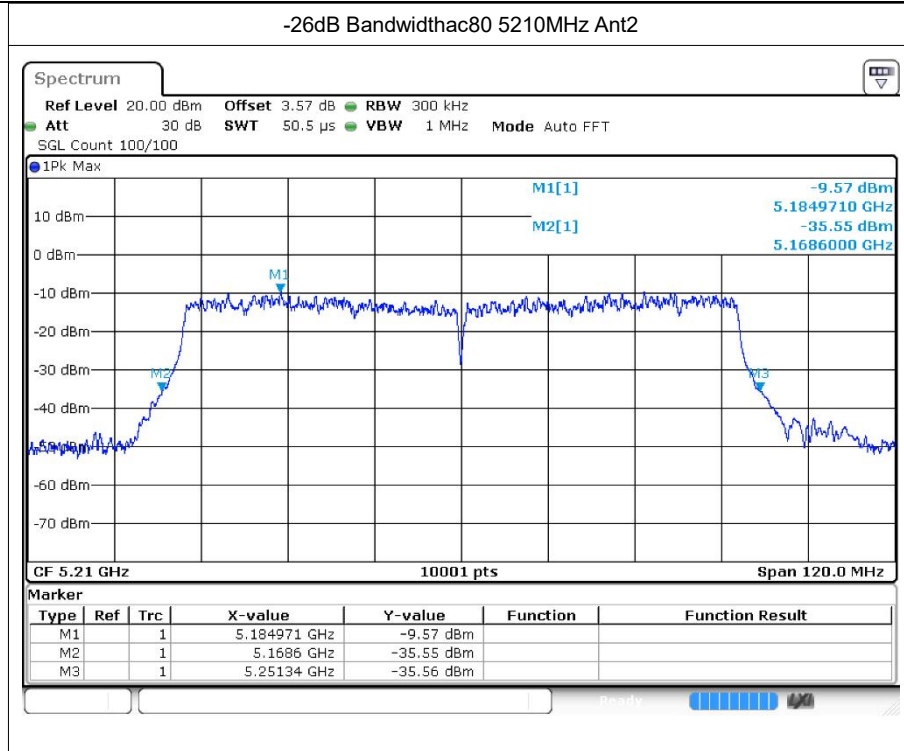


-26dB Bandwidthac40 5190MHz Ant2

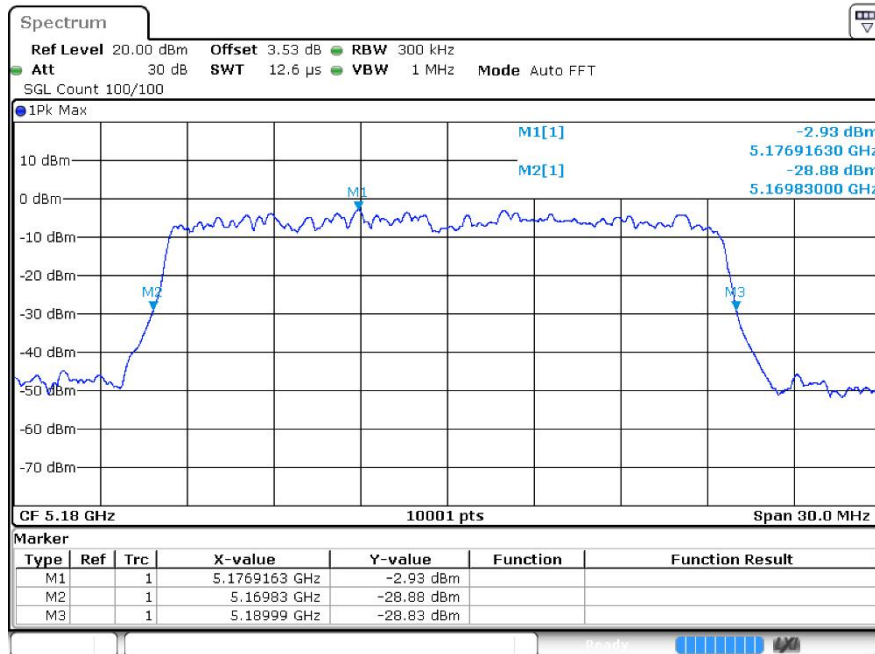


-26dB Bandwidthac40 5230MHz Ant2

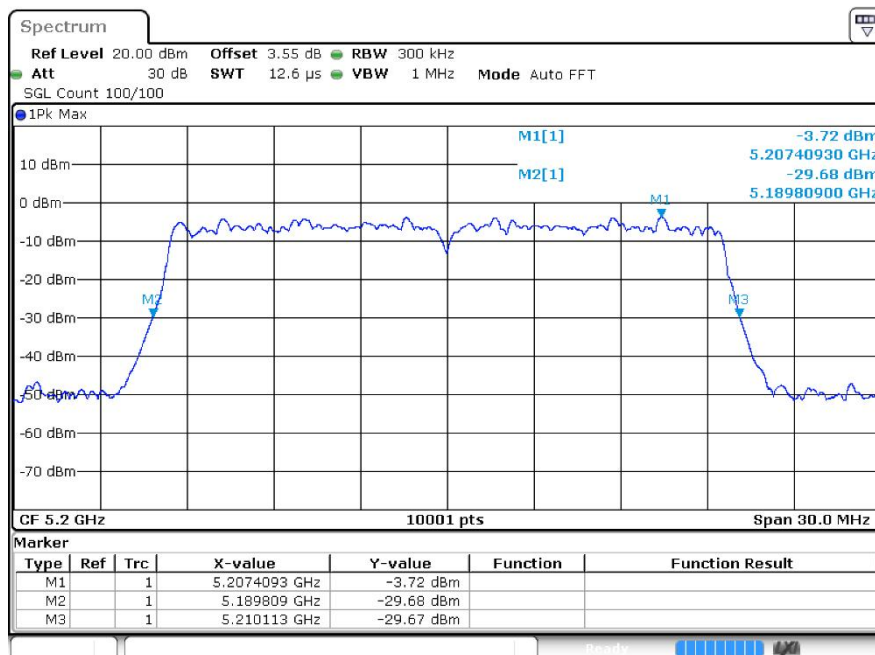


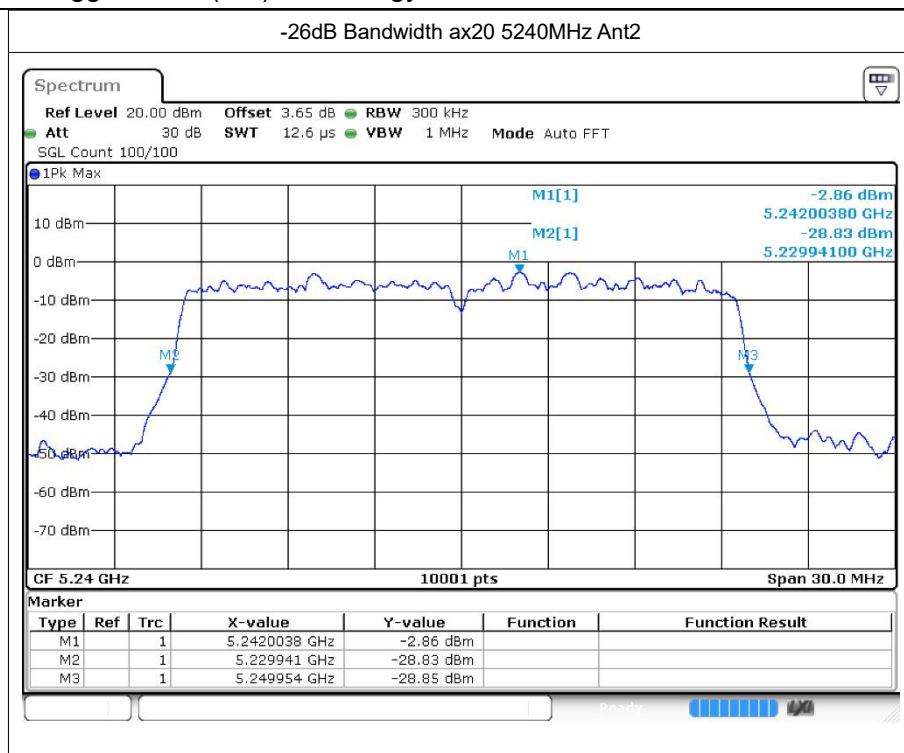


-26dB Bandwidth ax20 5180MHz Ant2

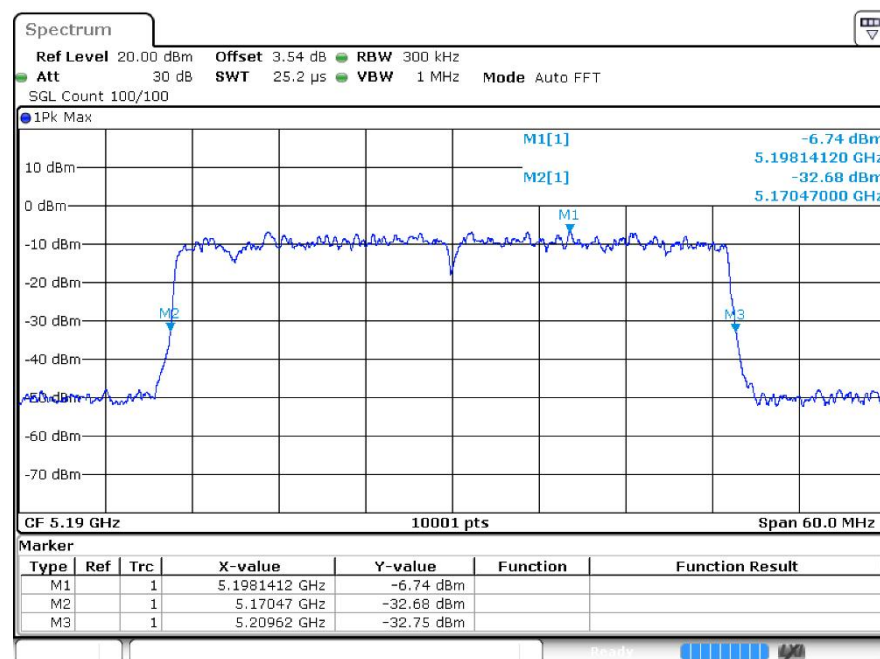


-26dB Bandwidth ax20 5200MHz Ant2

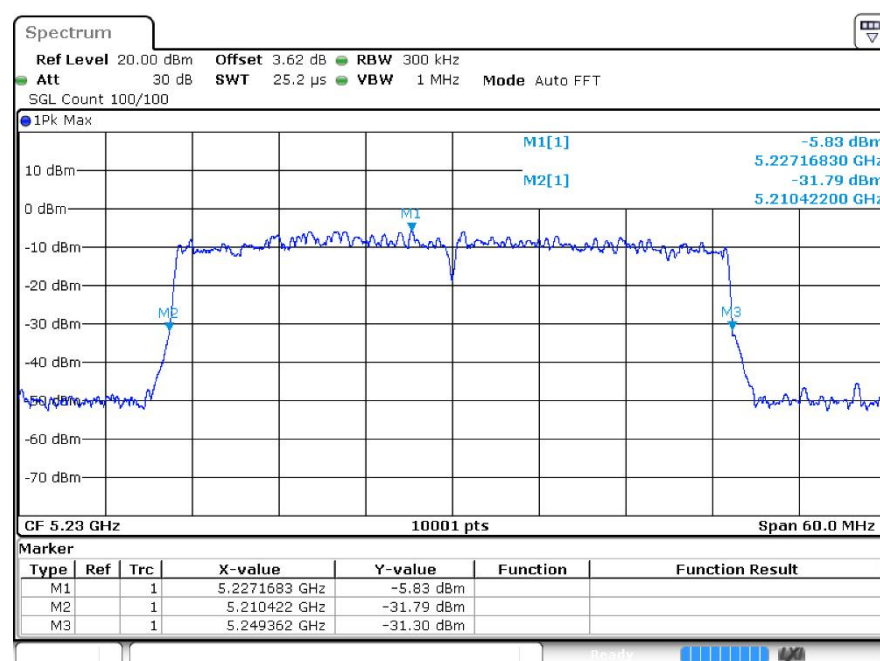


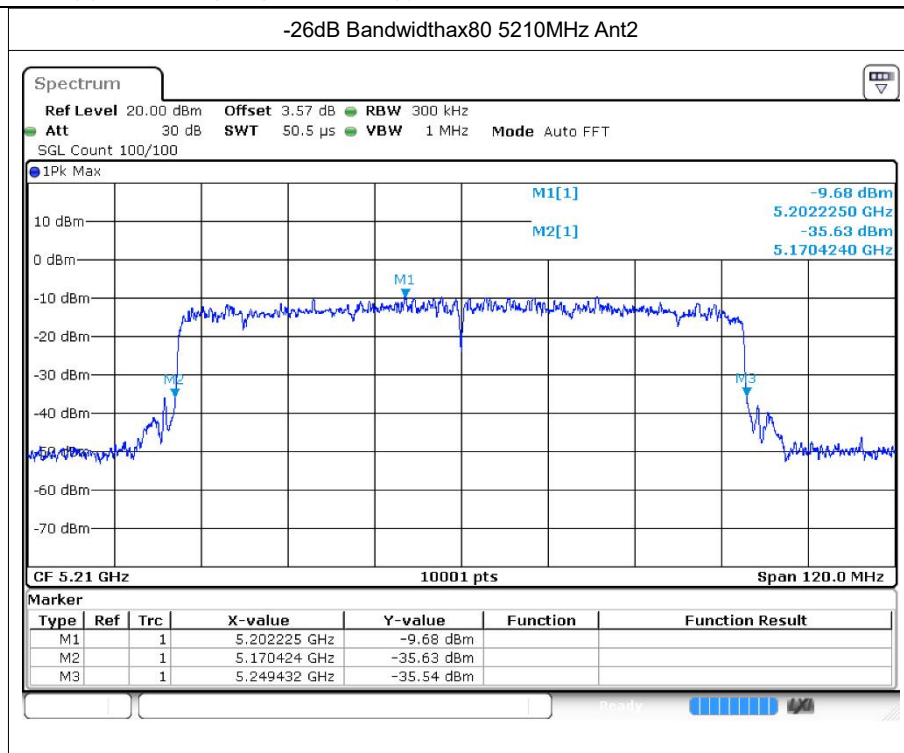


-26dB Bandwidthax40 5190MHz Ant2



-26dB Bandwidthax40 5230MHz Ant2





4 Occupied Channel Bandwidth

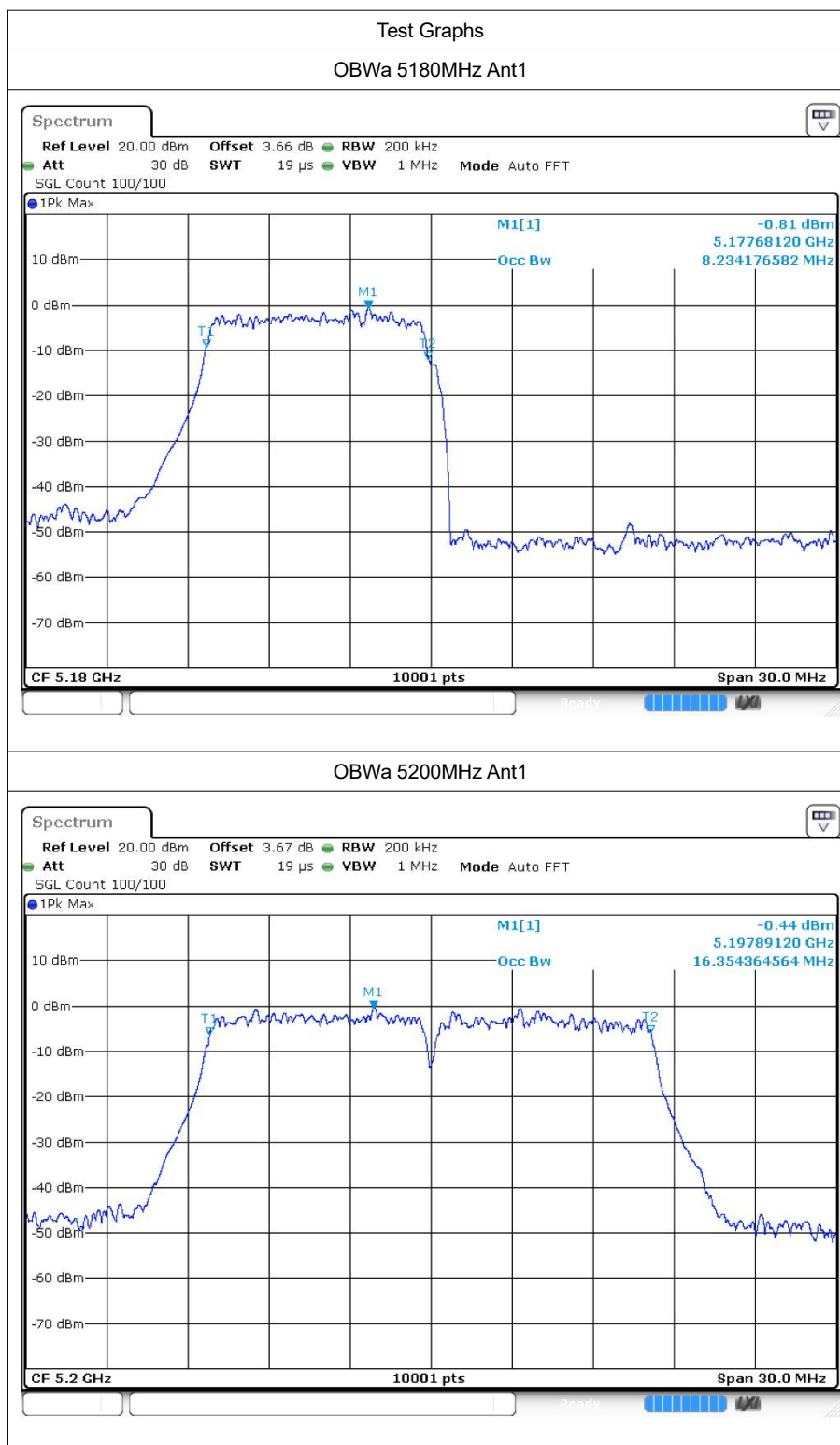
4.1 Test Result

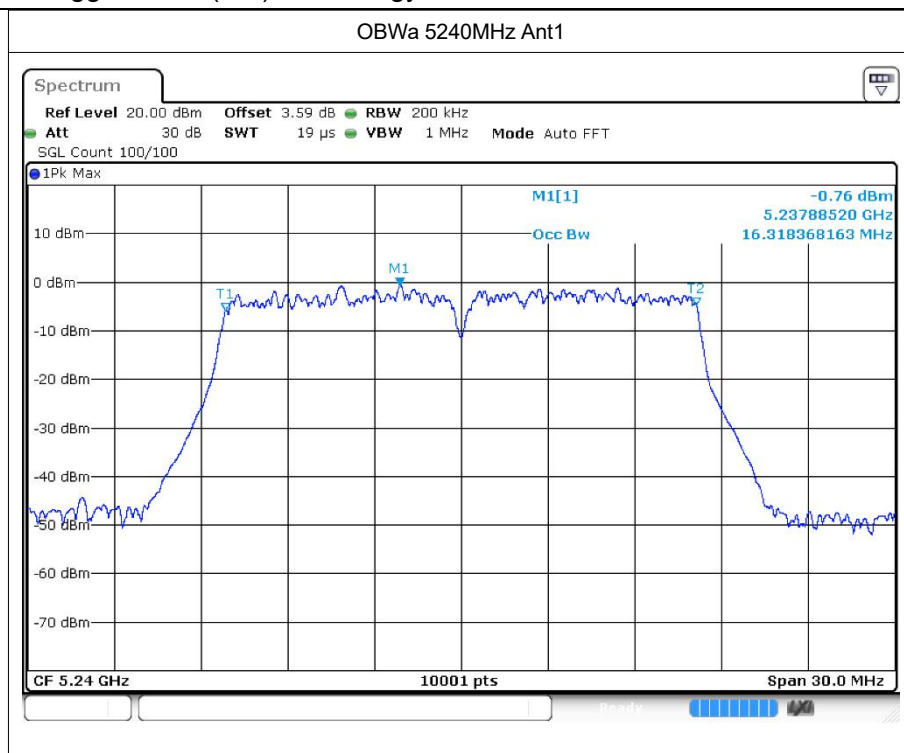
Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
a	5180	Ant1	8.234
a	5200	Ant1	16.354
a	5240	Ant1	16.318
n20	5180	Ant1	17.518
n20	5200	Ant1	17.527
n20	5240	Ant1	17.527
n40	5190	Ant1	36.062
n40	5230	Ant1	36.062
ac20	5180	Ant1	17.554
ac20	5200	Ant1	17.536
ac20	5240	Ant1	17.539
ac40	5190	Ant1	35.99
ac40	5230	Ant1	36.062
ac80	5210	Ant1	76.348
ax20	5180	Ant1	18.868
ax20	5200	Ant1	18.925
ax20	5240	Ant1	18.922
ax40	5190	Ant1	37.67
ax40	5230	Ant1	37.67
ax80	5210	Ant1	76.852
a	5180	Ant2	16.363
a	5200	Ant2	16.354
a	5240	Ant2	16.348
n20	5180	Ant2	17.515
n20	5200	Ant2	17.503
n20	5240	Ant2	17.536
n40	5190	Ant2	36.032
n40	5230	Ant2	36.152
ac20	5180	Ant2	17.539
ac20	5200	Ant2	17.551
ac20	5240	Ant2	17.545
ac40	5190	Ant2	36.026
ac40	5230	Ant2	36.044
ac80	5210	Ant2	76.036
ax20	5180	Ant2	18.895
ax20	5200	Ant2	18.877



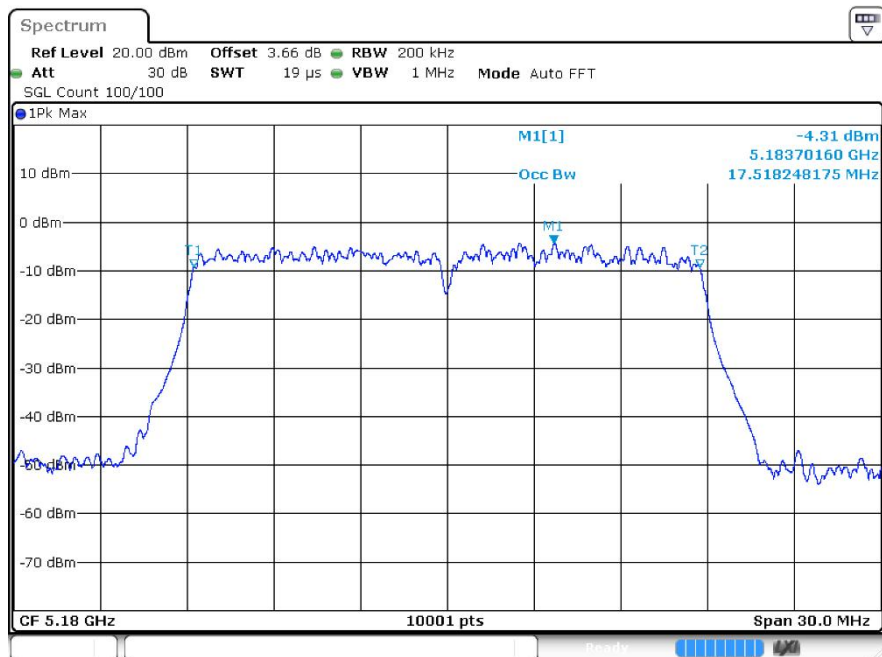
ax20	5240	Ant2	18.883
ax40	5190	Ant2	37.73
ax40	5230	Ant2	37.622
ax80	5210	Ant2	76.828

4.2 Test Graphs

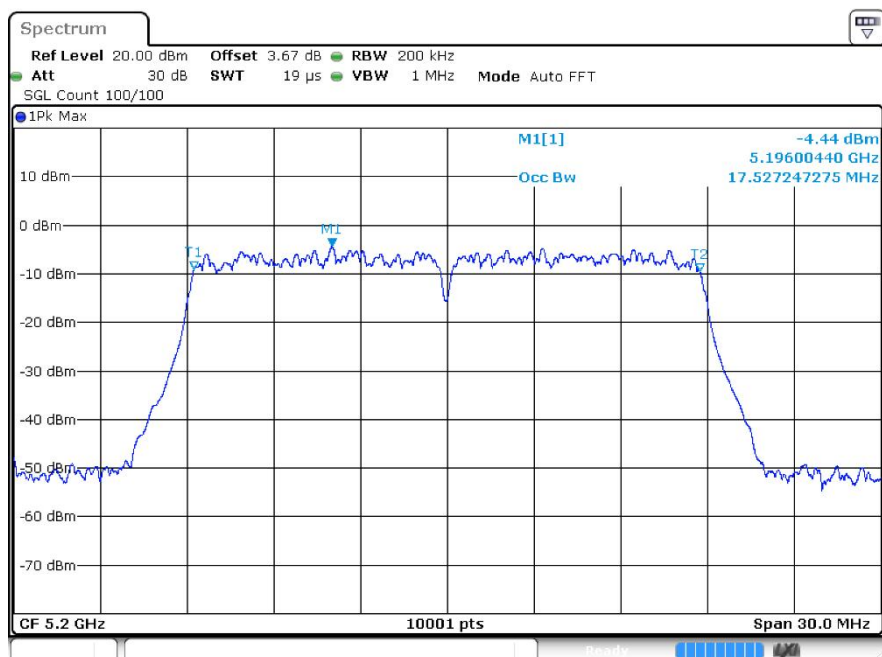


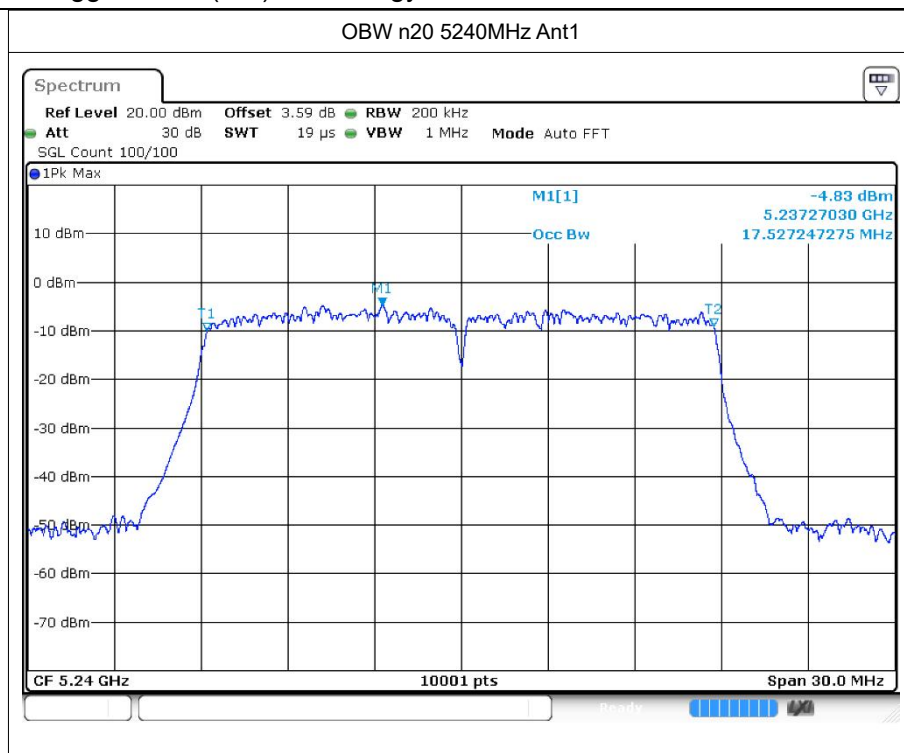


OBW n20 5180MHz Ant1

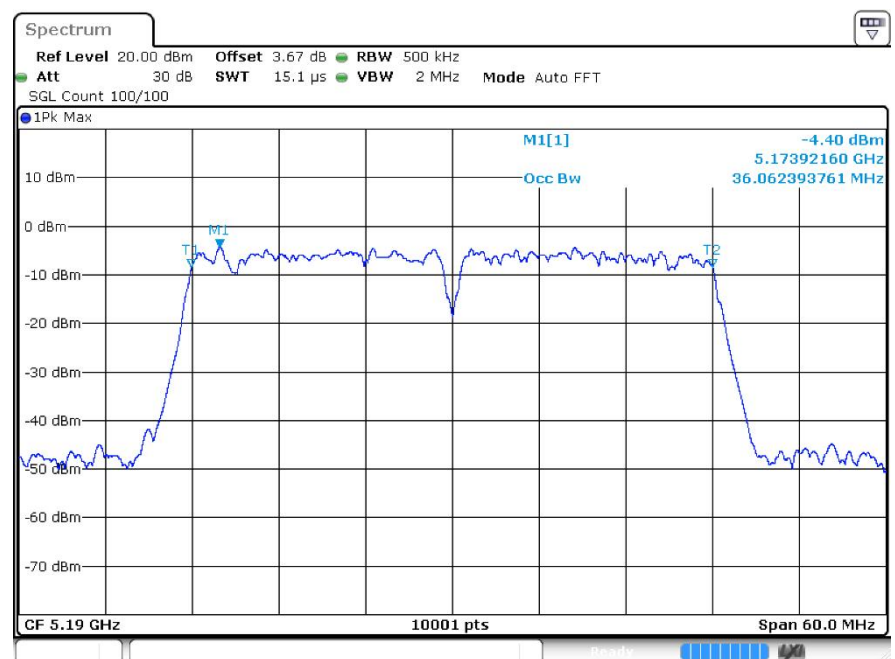


OBW n20 5200MHz Ant1

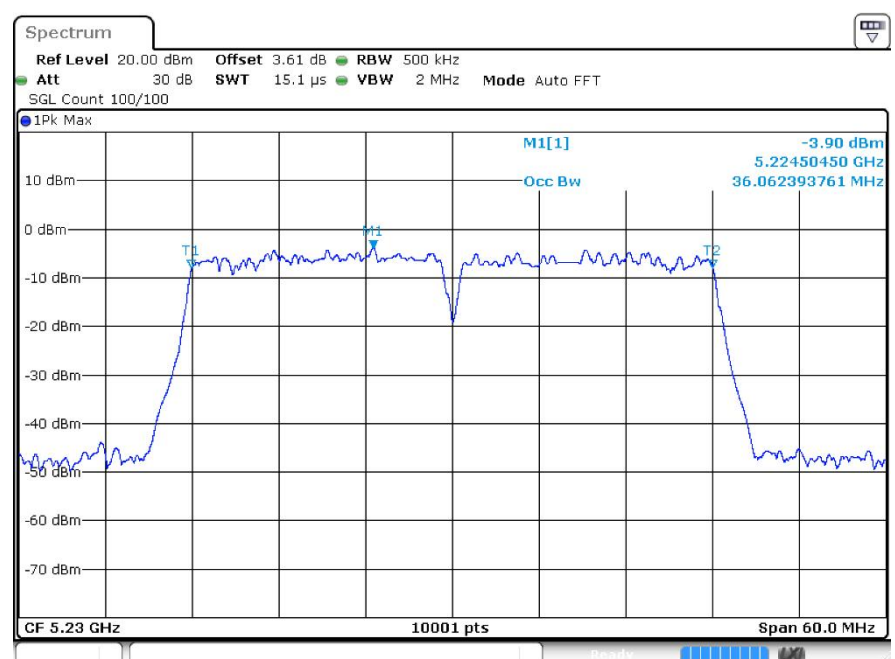




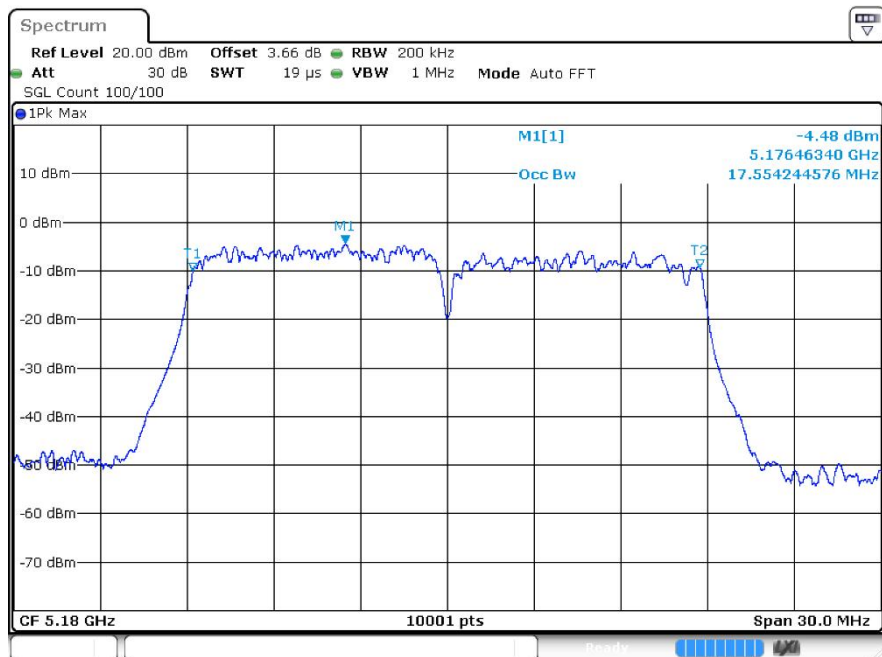
OBWn40 5190MHz Ant1



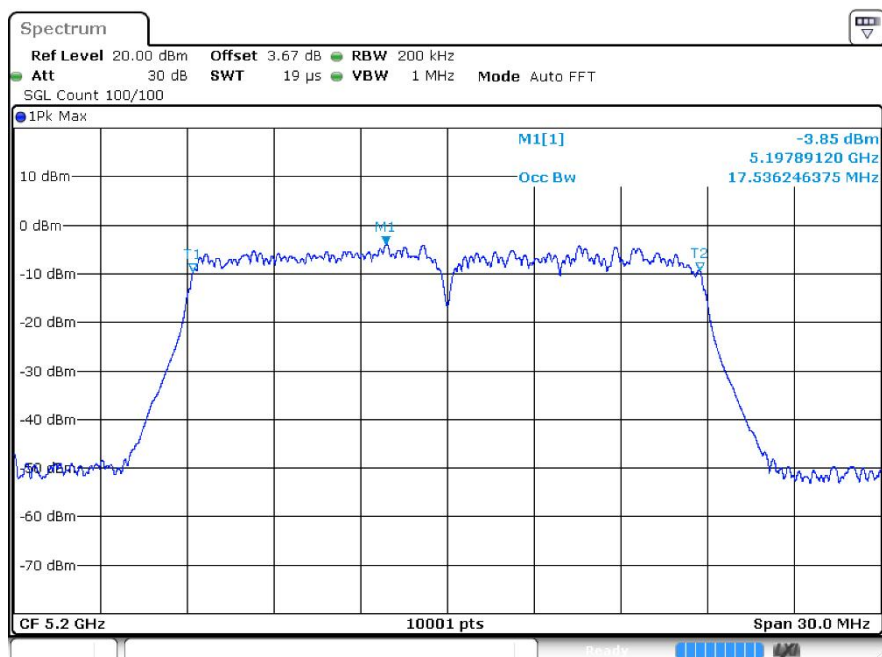
OBWn40 5230MHz Ant1

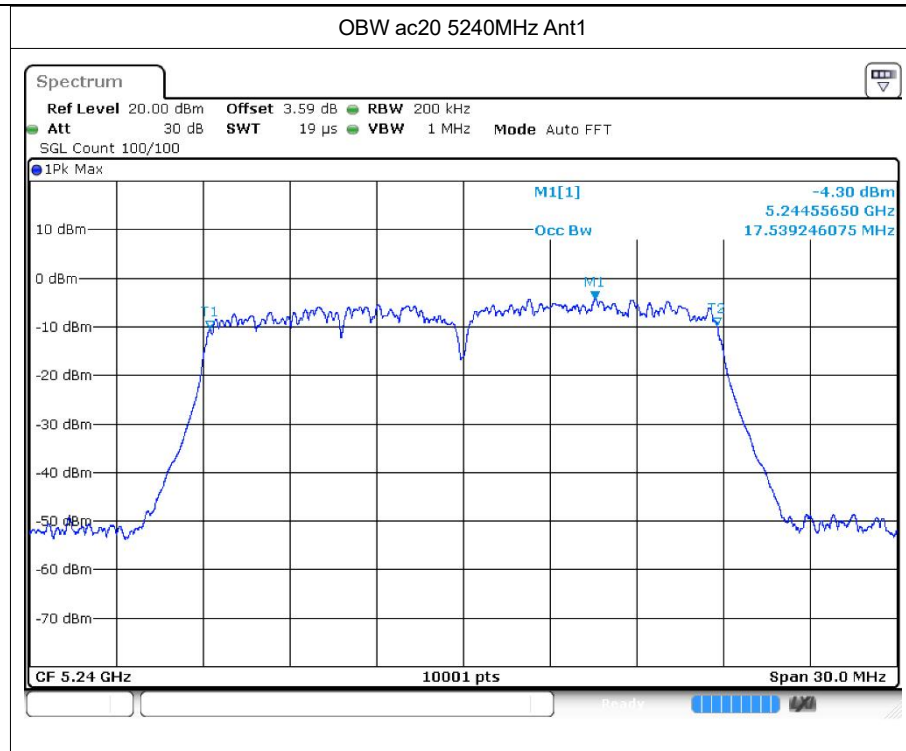


OBW ac20 5180MHz Ant1

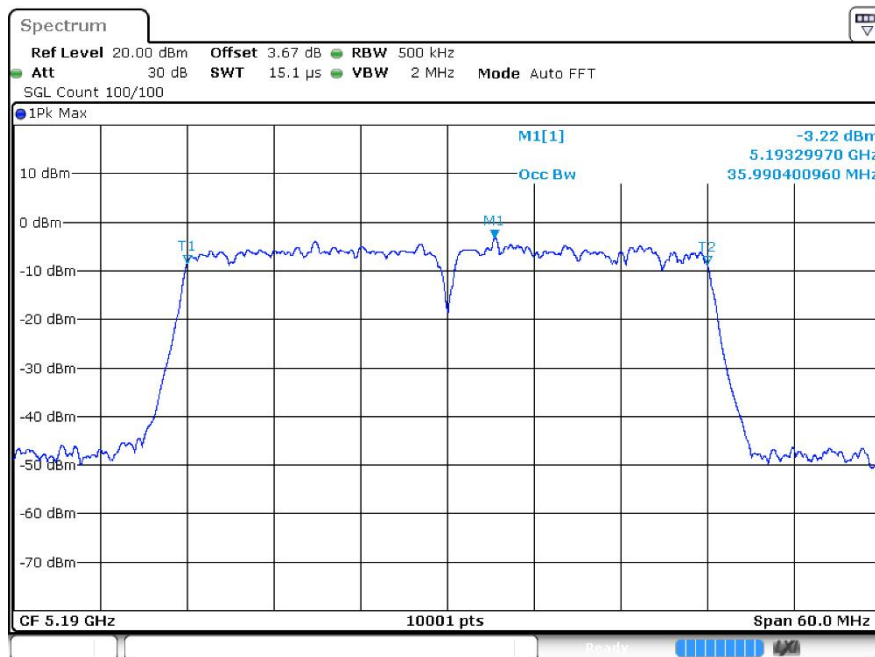


OBW ac20 5200MHz Ant1

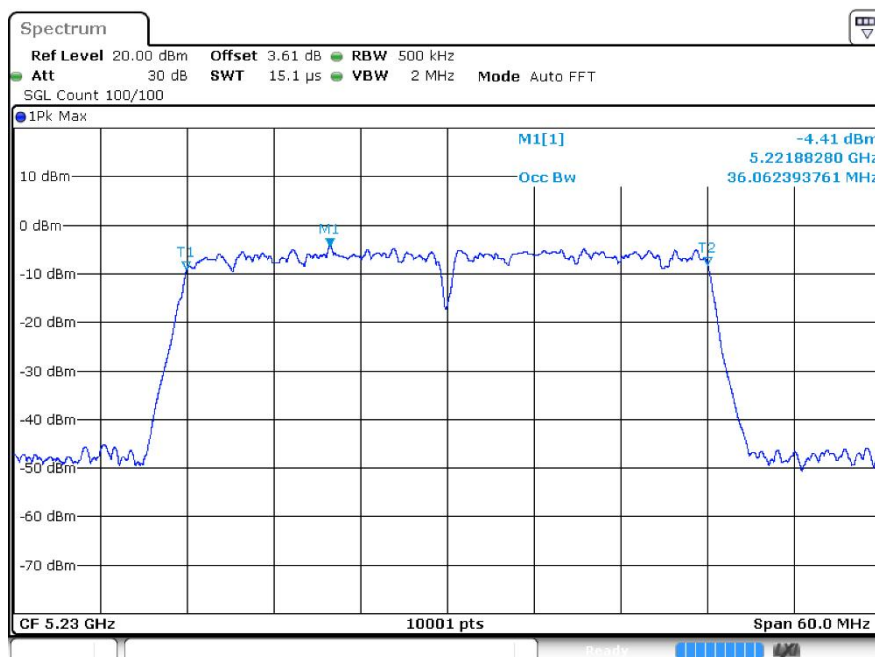


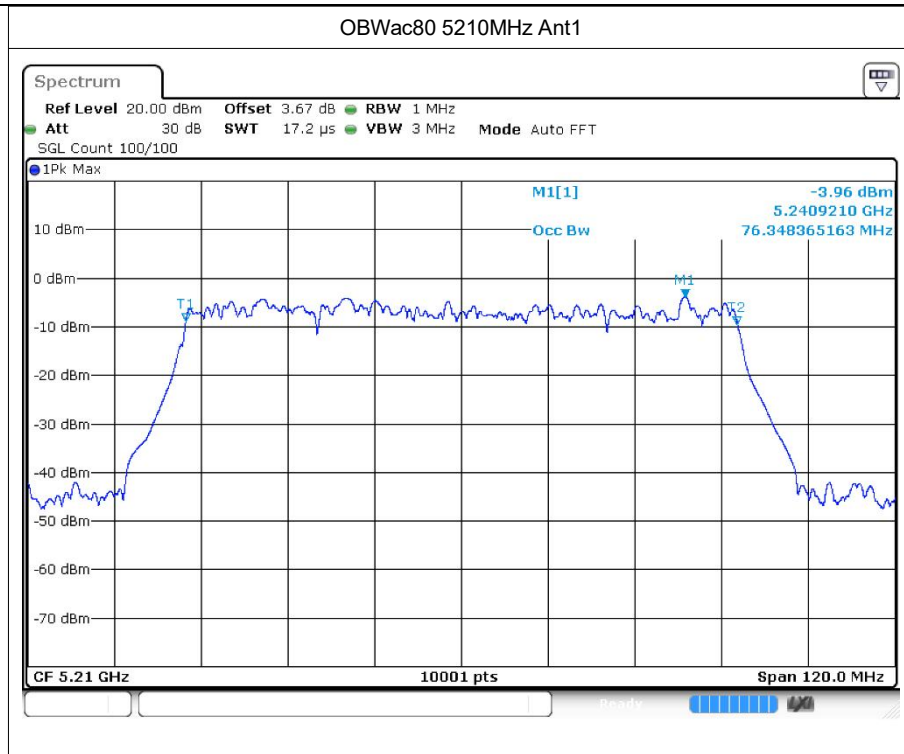


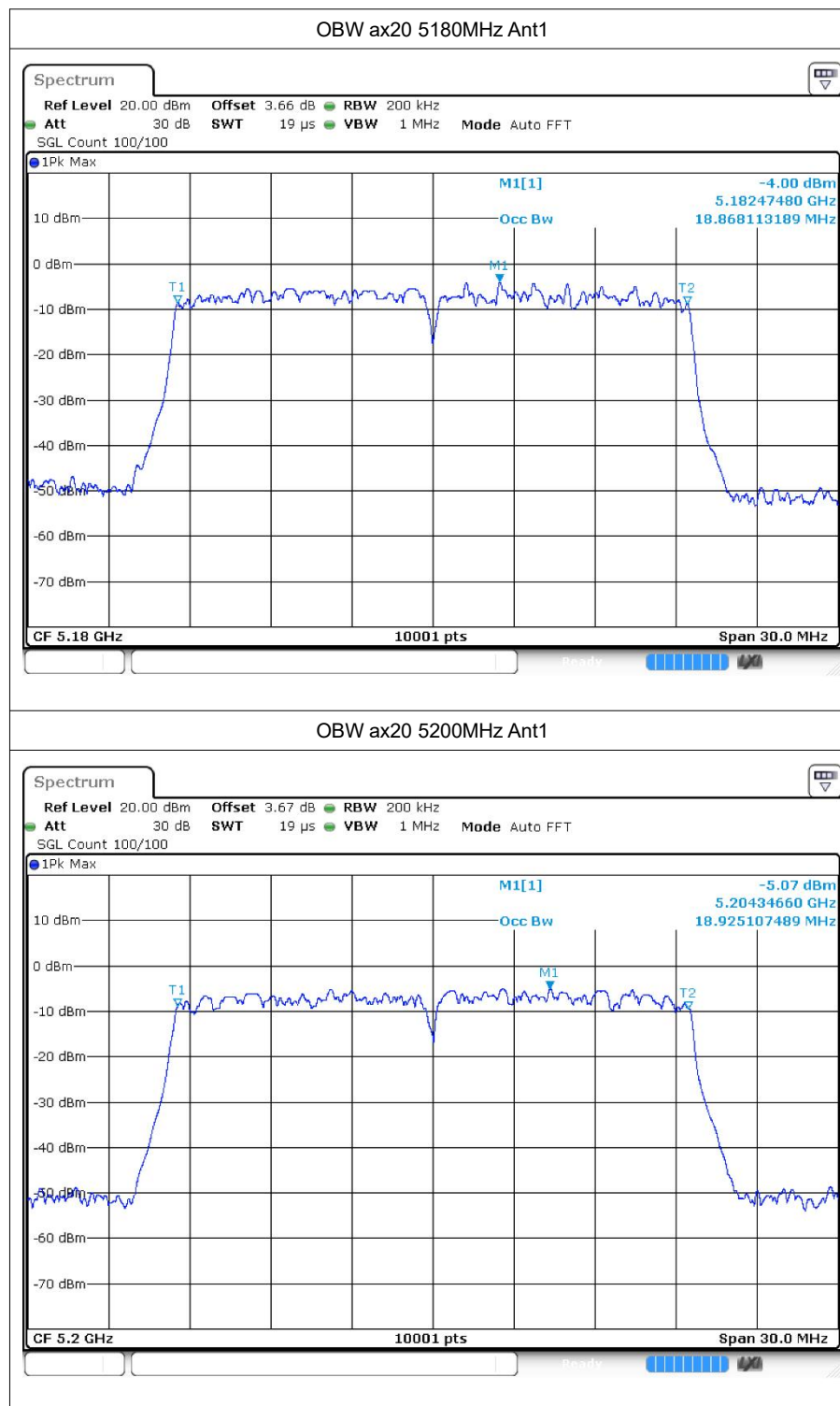
OBWac40 5190MHz Ant1

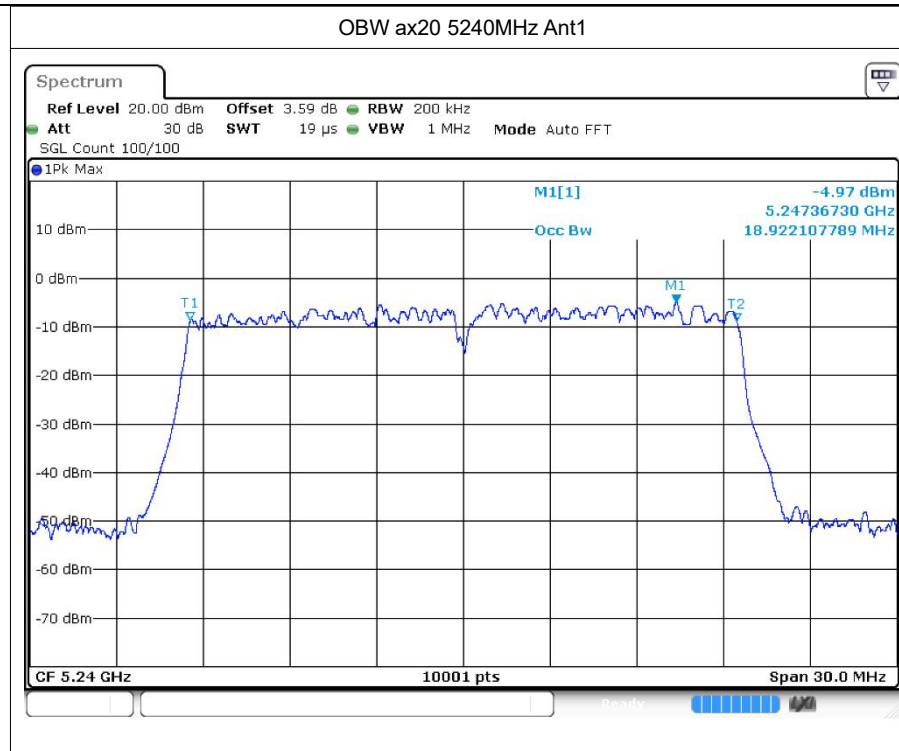


OBWac40 5230MHz Ant1

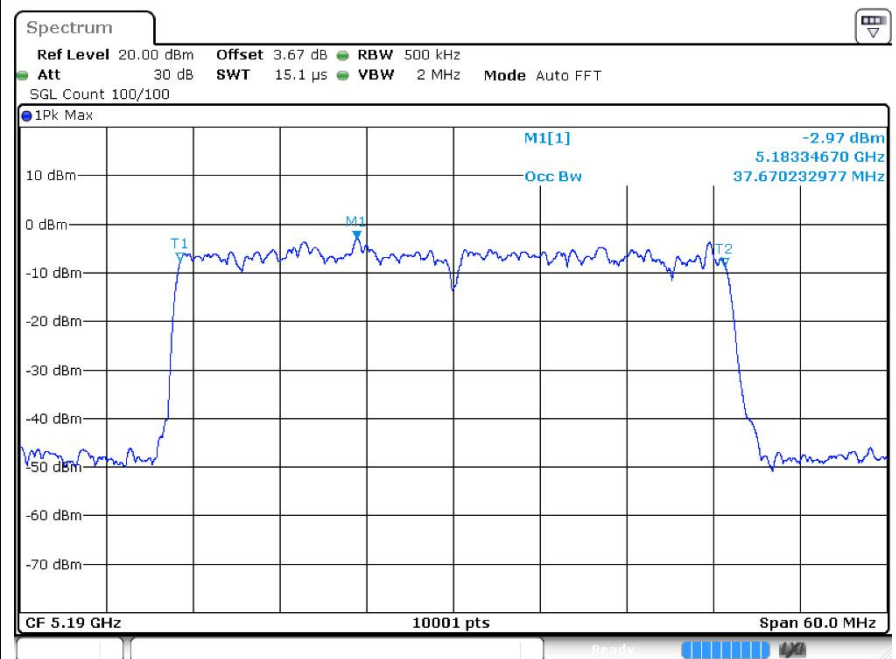








OBWax40 5190MHz Ant1



OBWax40 5230MHz Ant1

