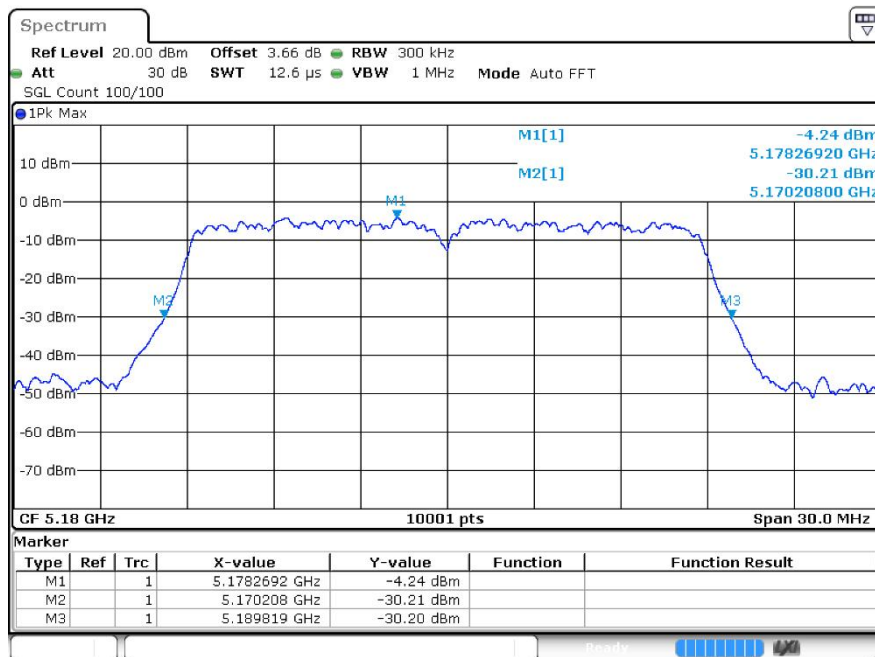
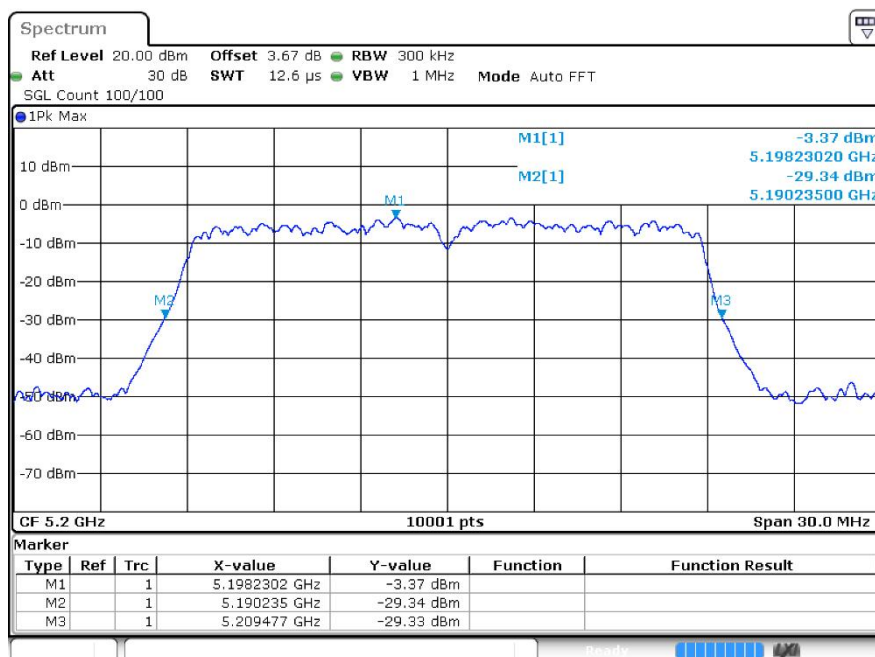
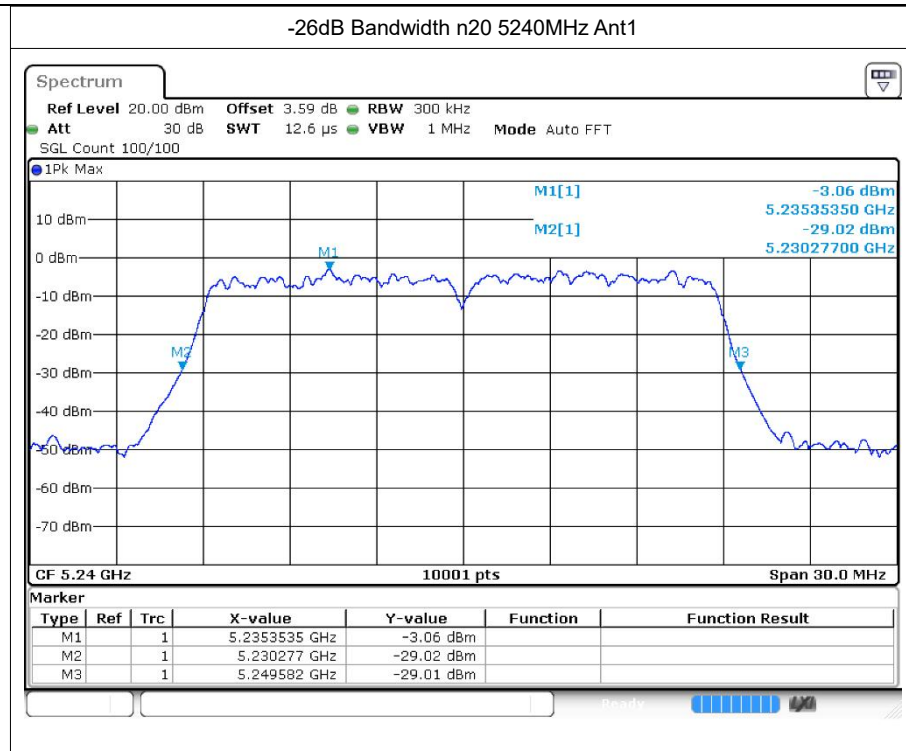


-26dB Bandwidth n20 5180MHz Ant1

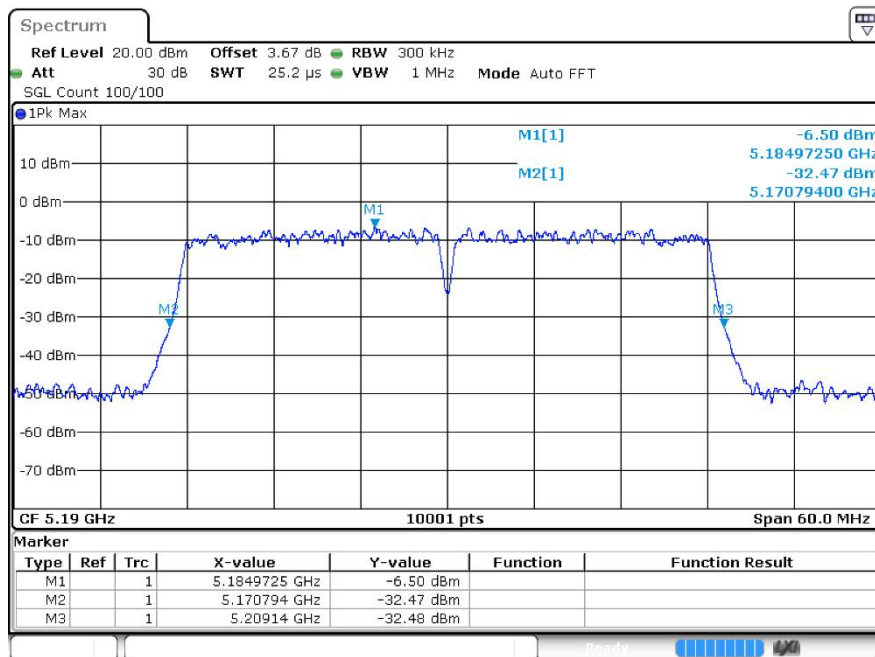


-26dB Bandwidth n20 5200MHz Ant1

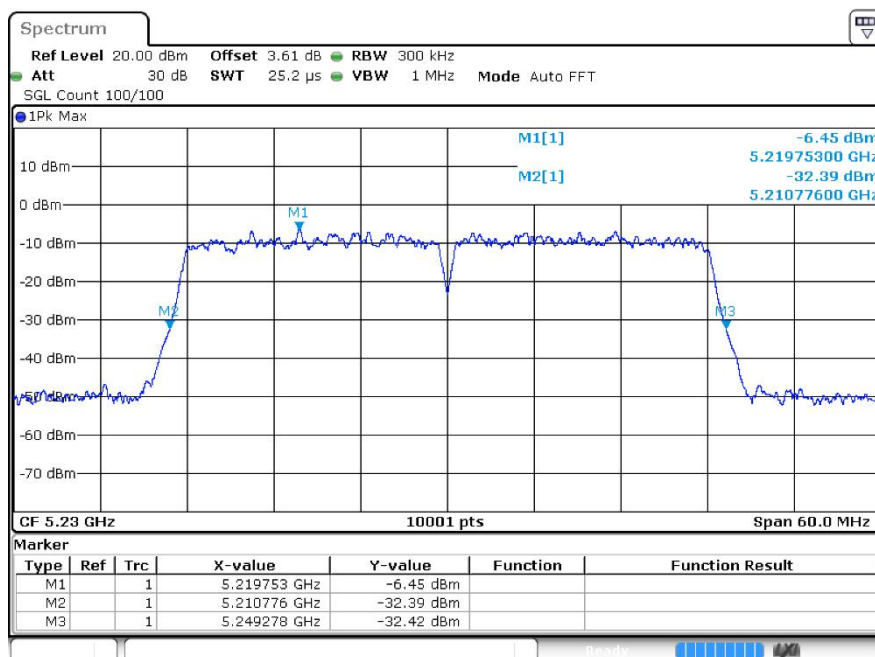




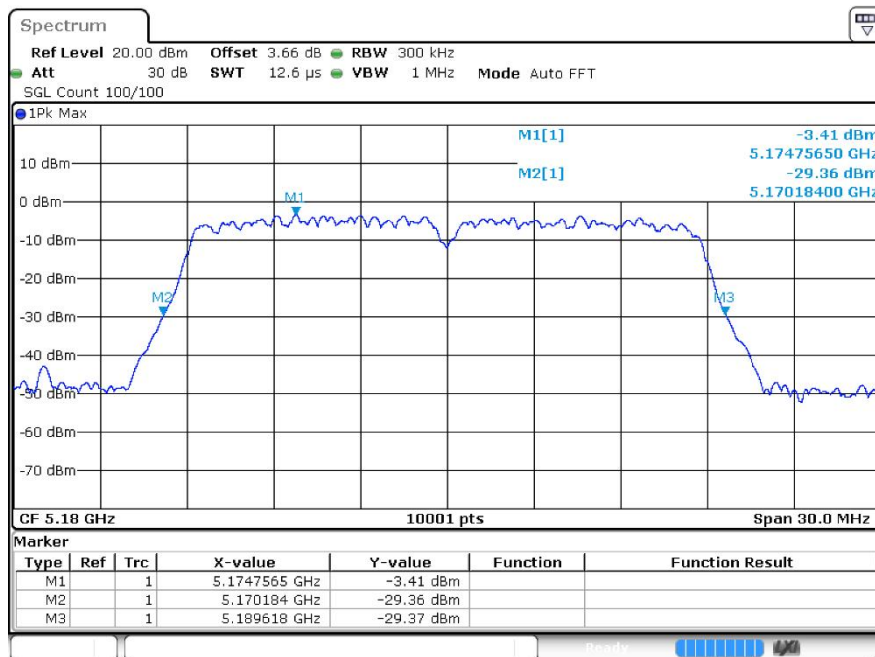
-26dB Bandwidthn40 5190MHz Ant1



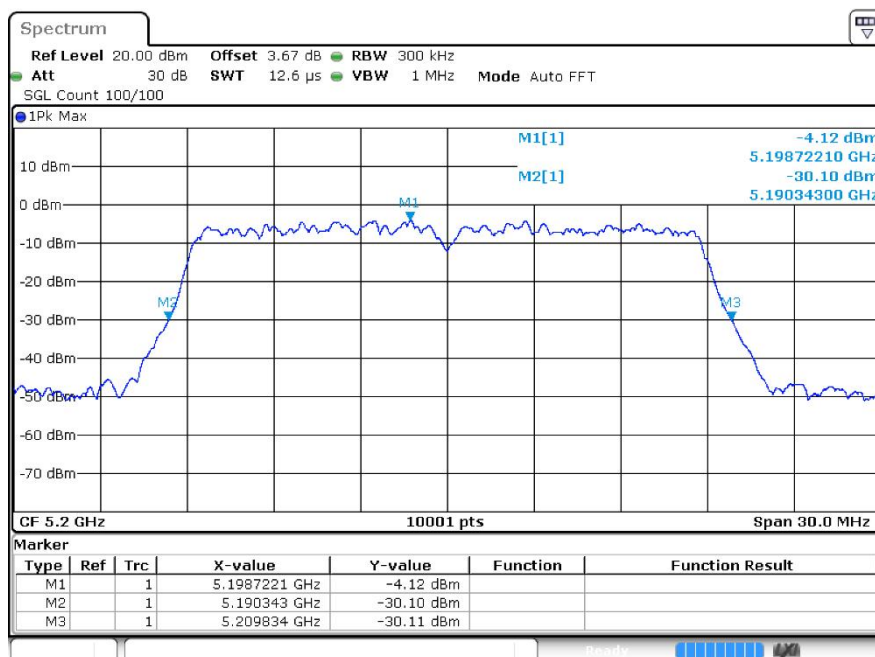
-26dB Bandwidthn40 5230MHz Ant1

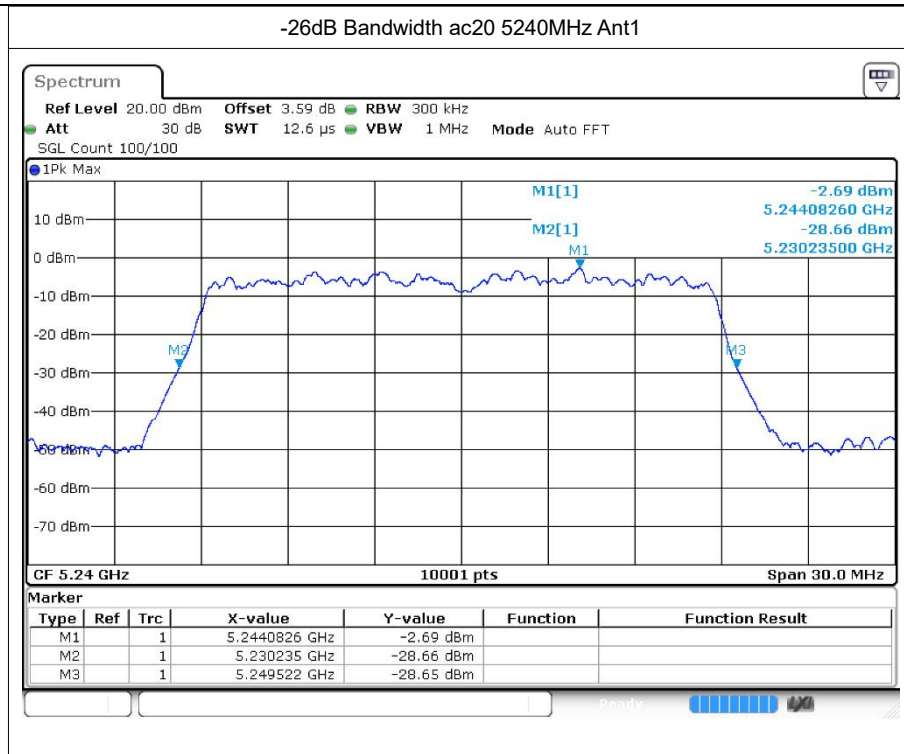


-26dB Bandwidth ac20 5180MHz Ant1

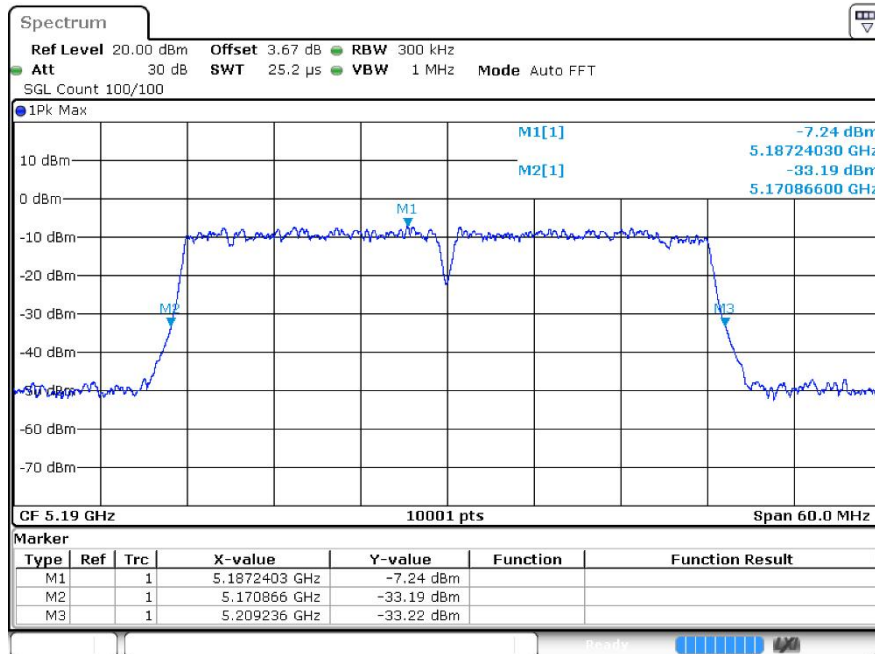


-26dB Bandwidth ac20 5200MHz Ant1

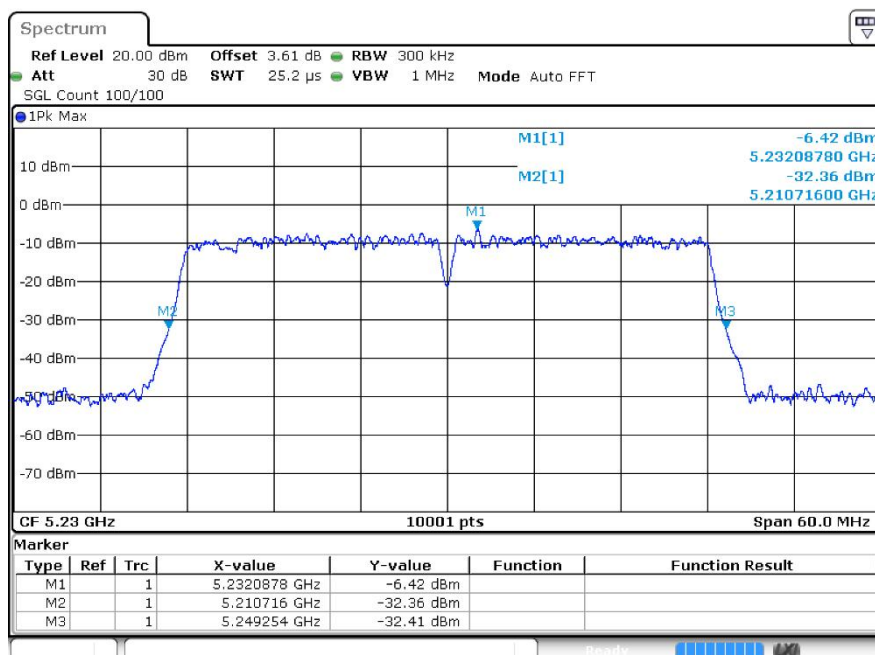


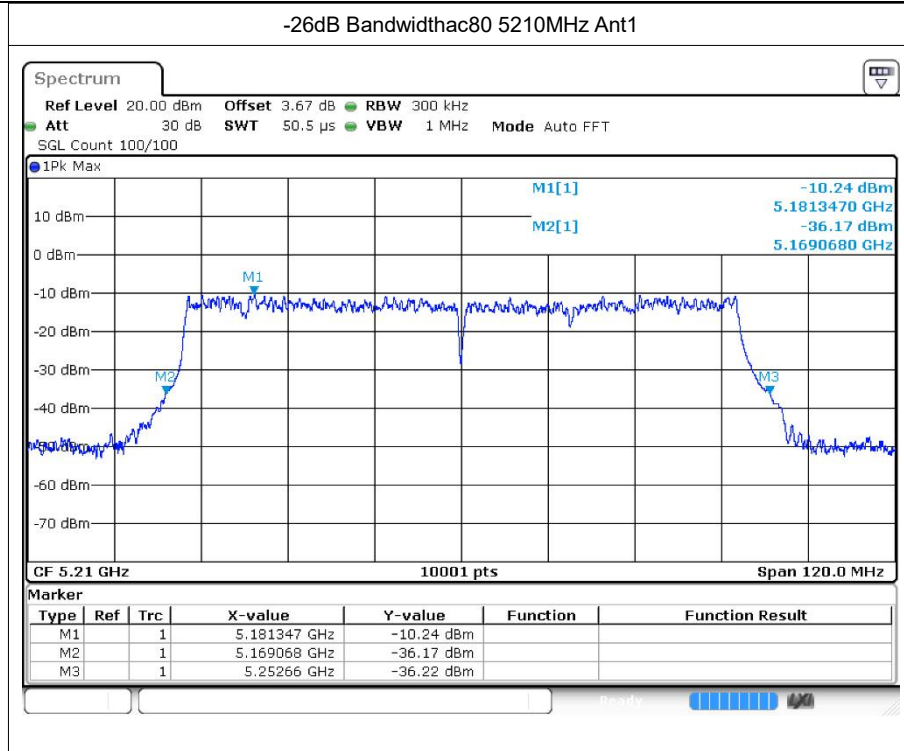


-26dB Bandwidthac40 5190MHz Ant1

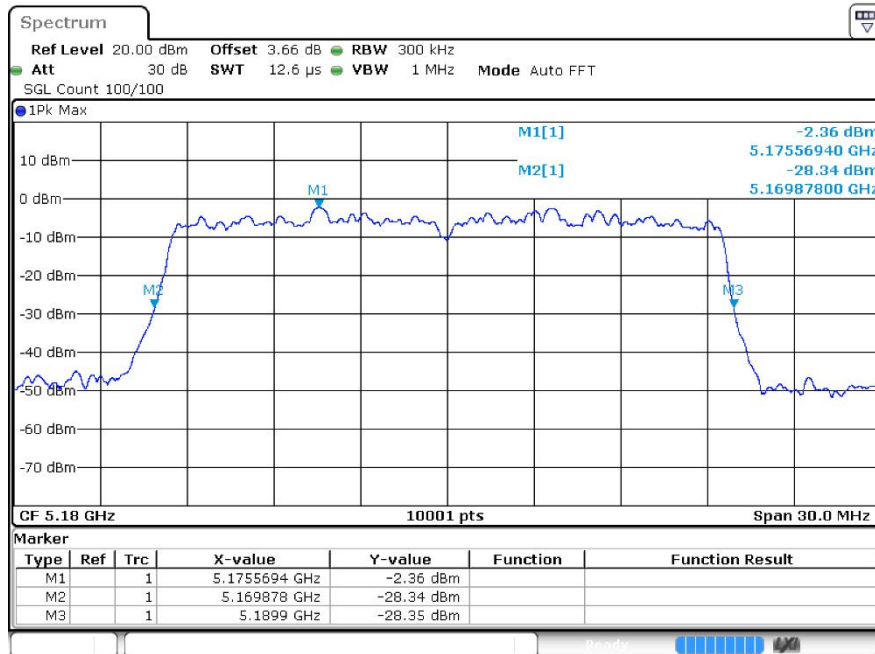


-26dB Bandwidthac40 5230MHz Ant1

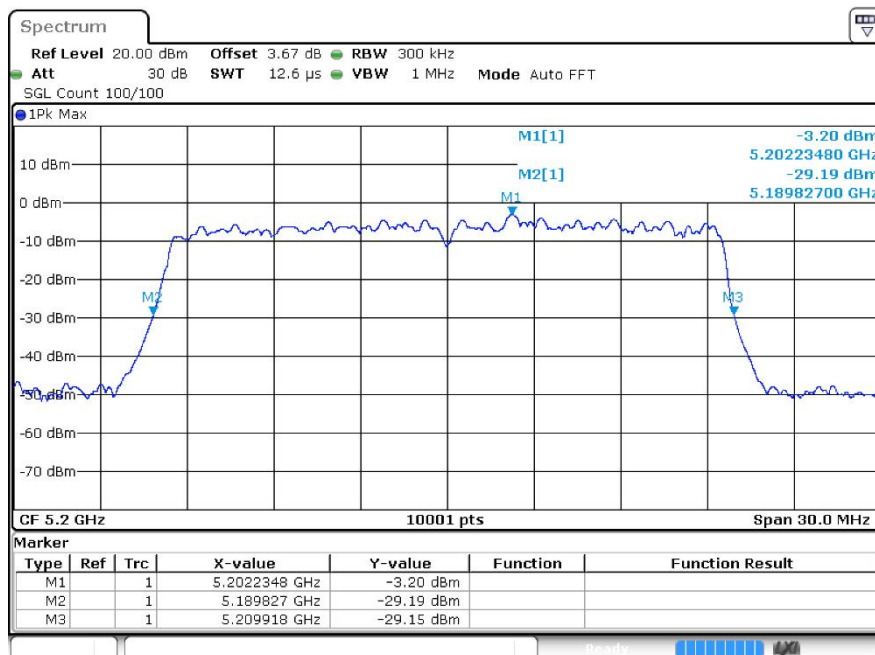


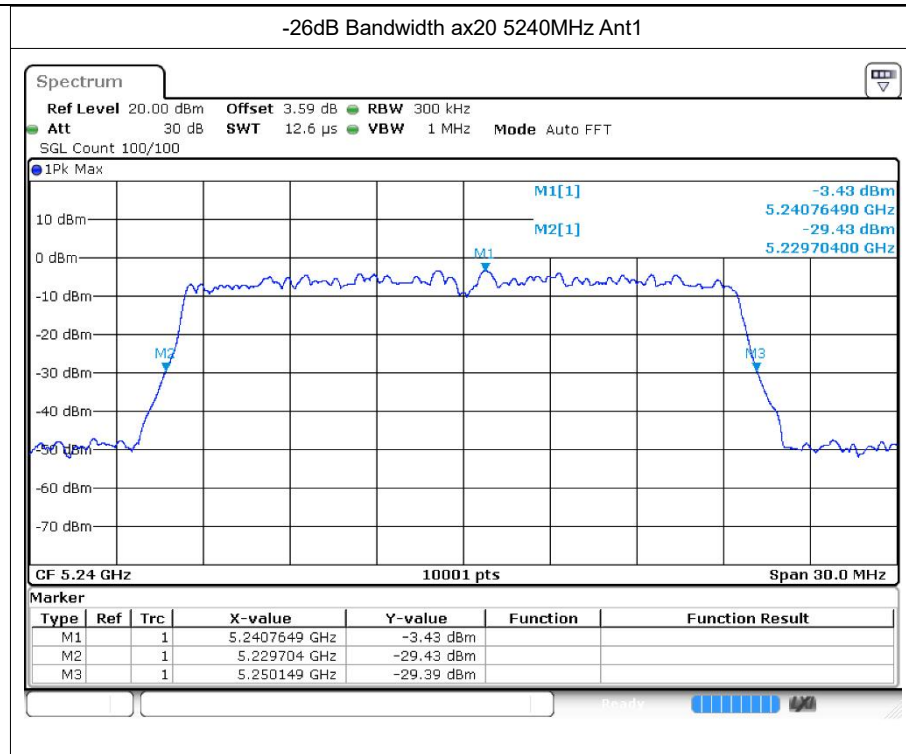


-26dB Bandwidth ax20 5180MHz Ant1

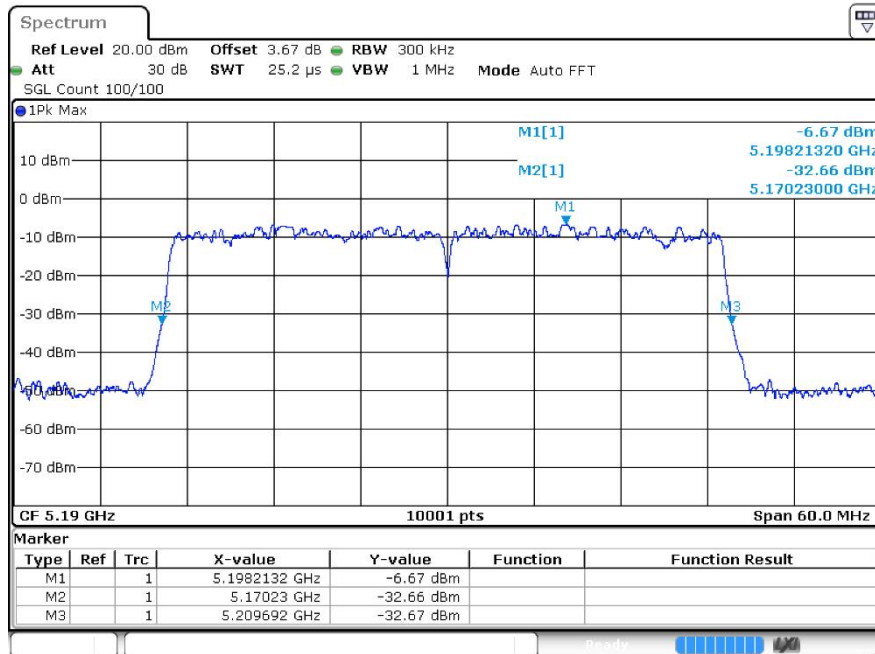


-26dB Bandwidth ax20 5200MHz Ant1

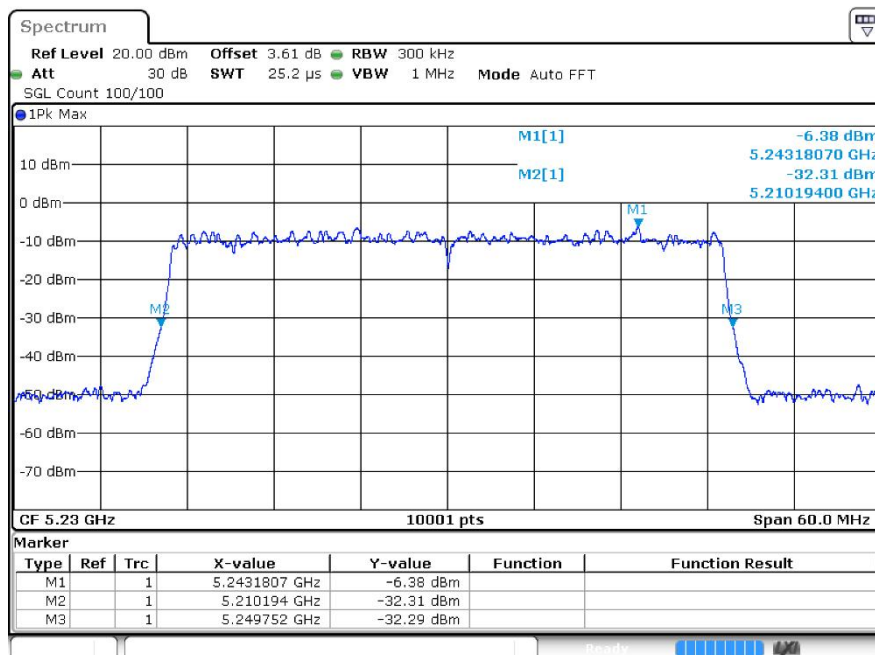


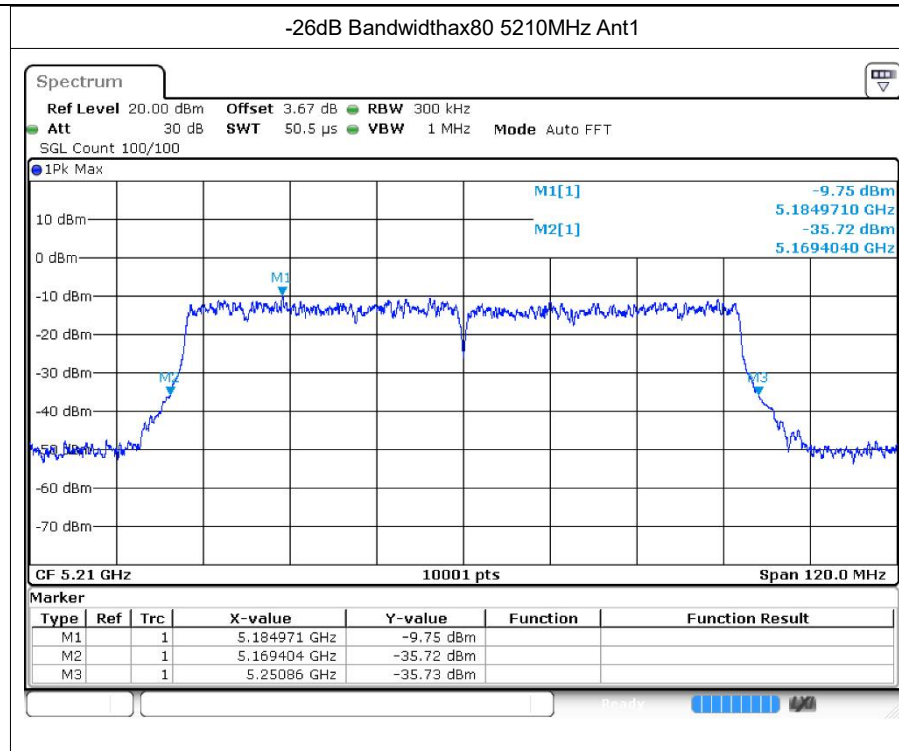


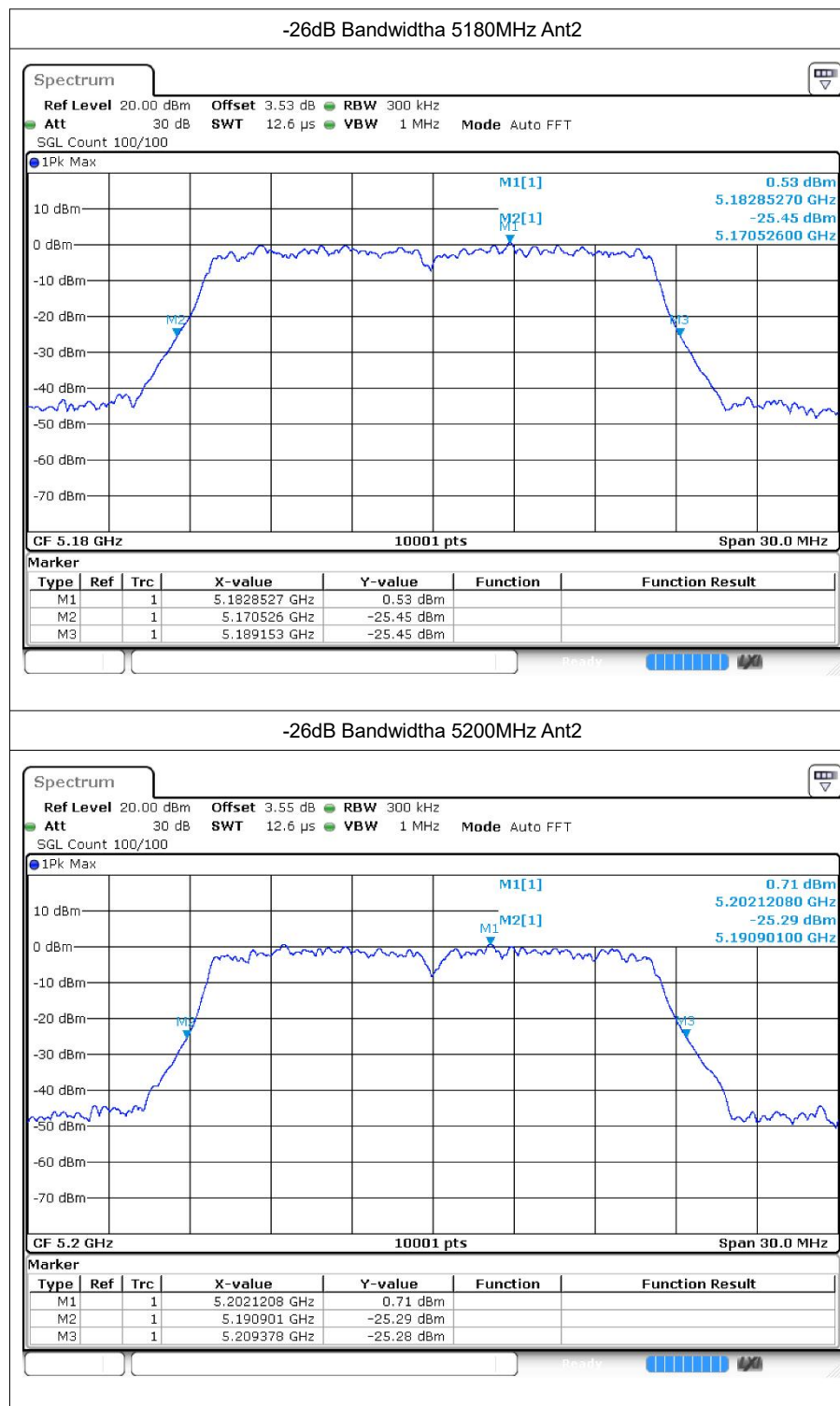
-26dB Bandwidthax40 5190MHz Ant1

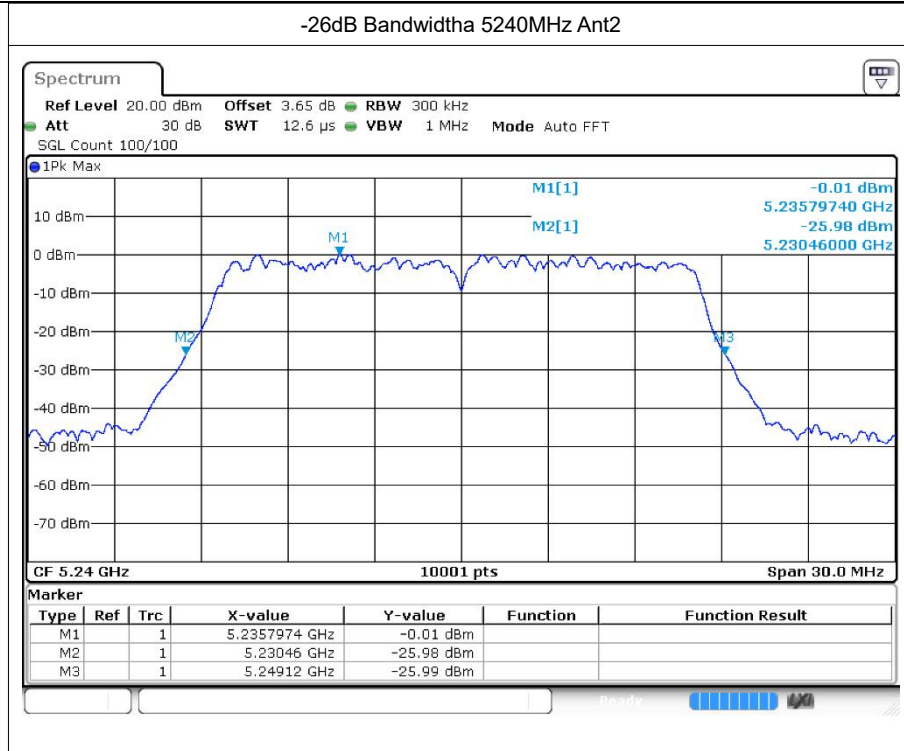


-26dB Bandwidthax40 5230MHz Ant1

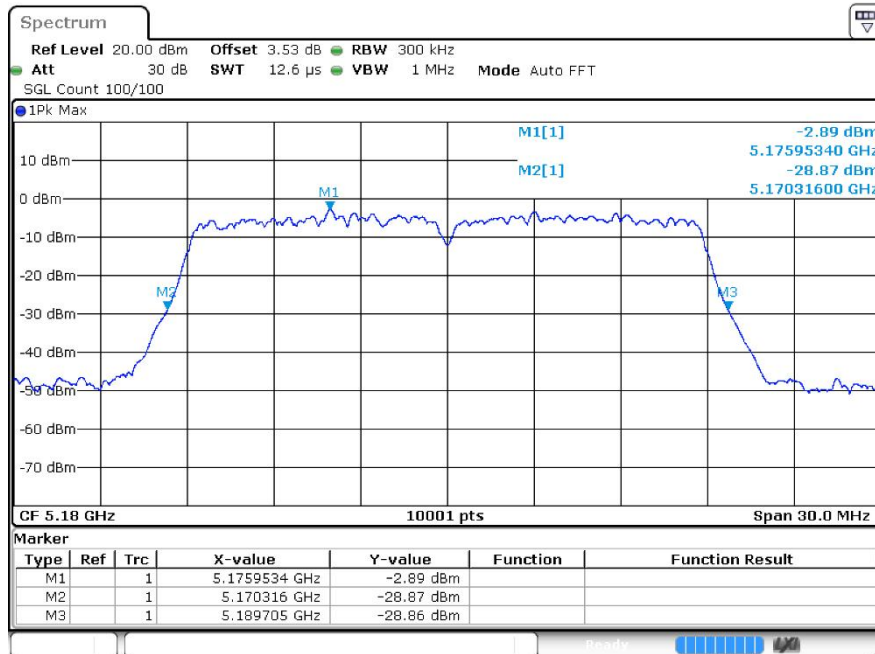




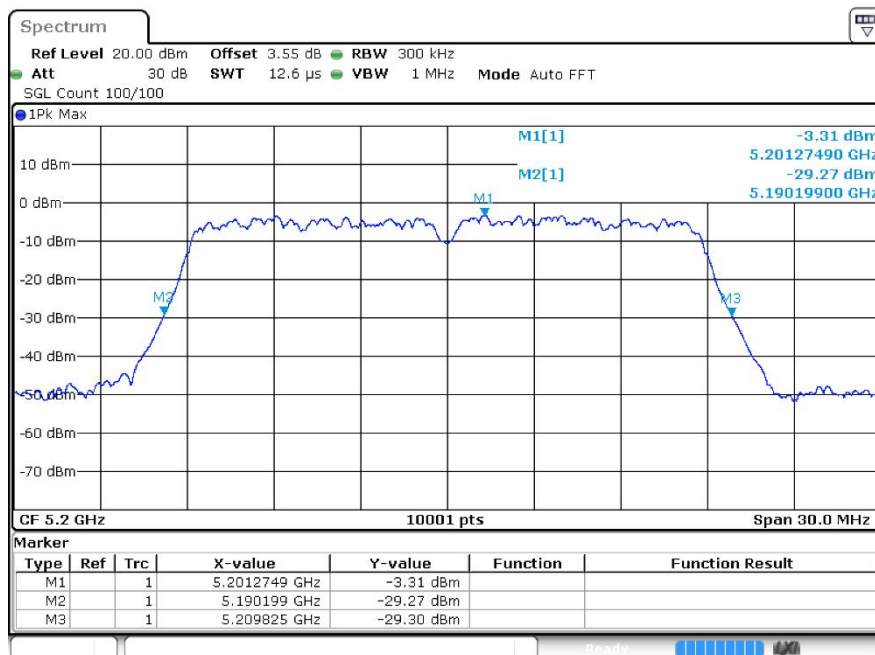


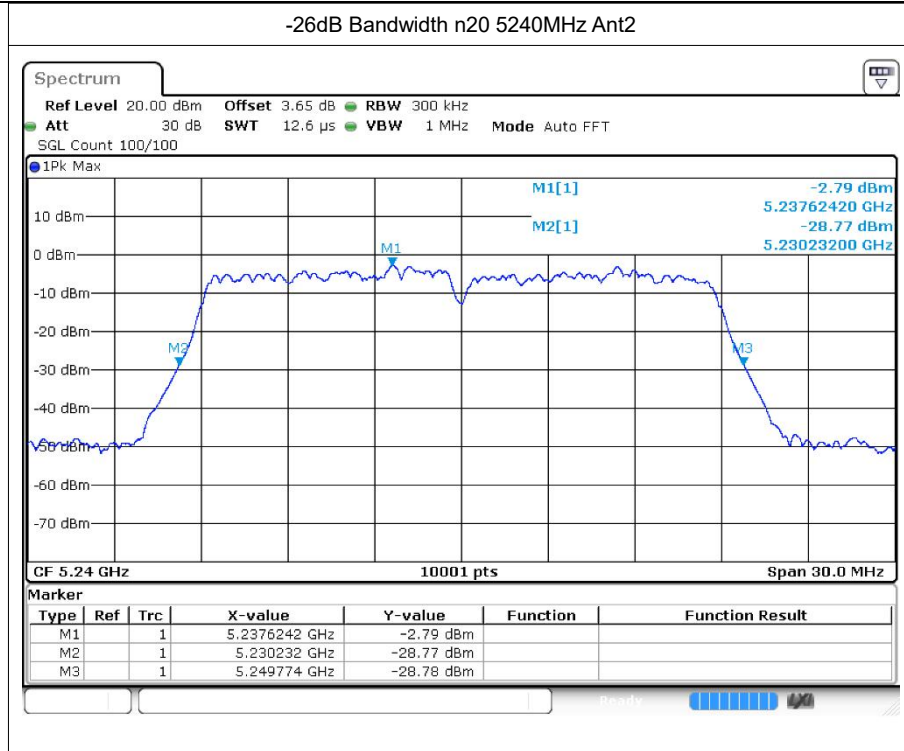


-26dB Bandwidth n20 5180MHz Ant2

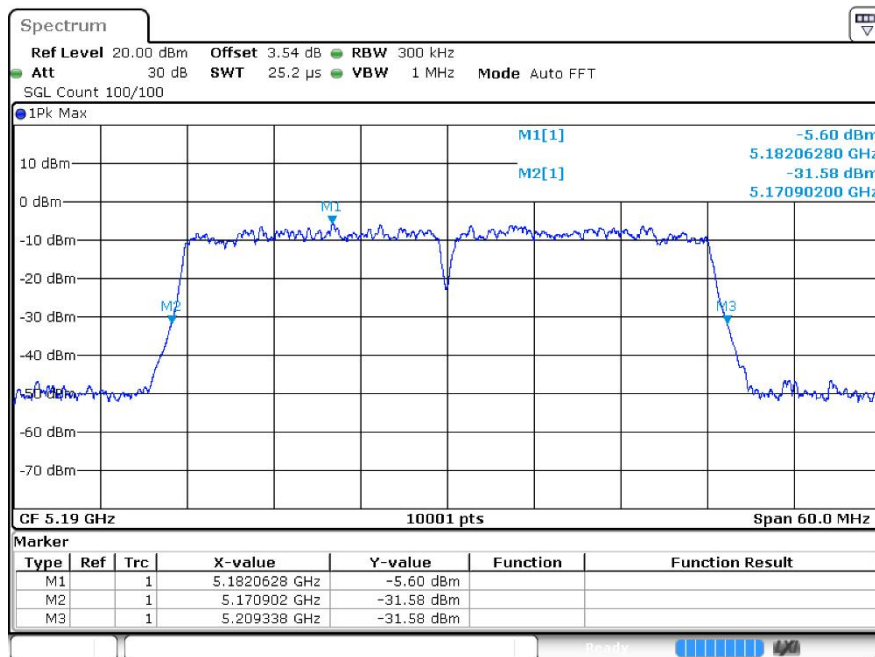


-26dB Bandwidth n20 5200MHz Ant2

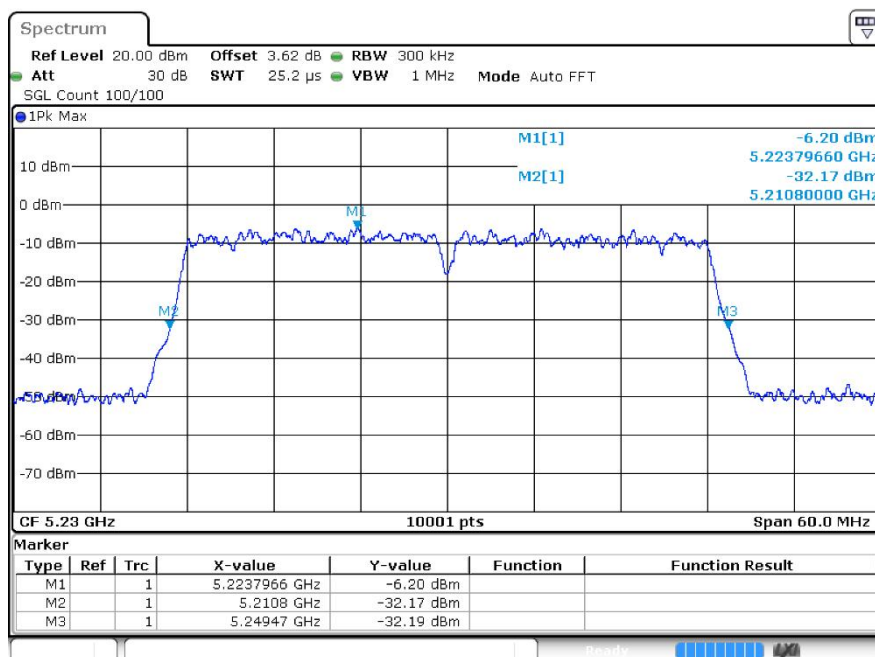




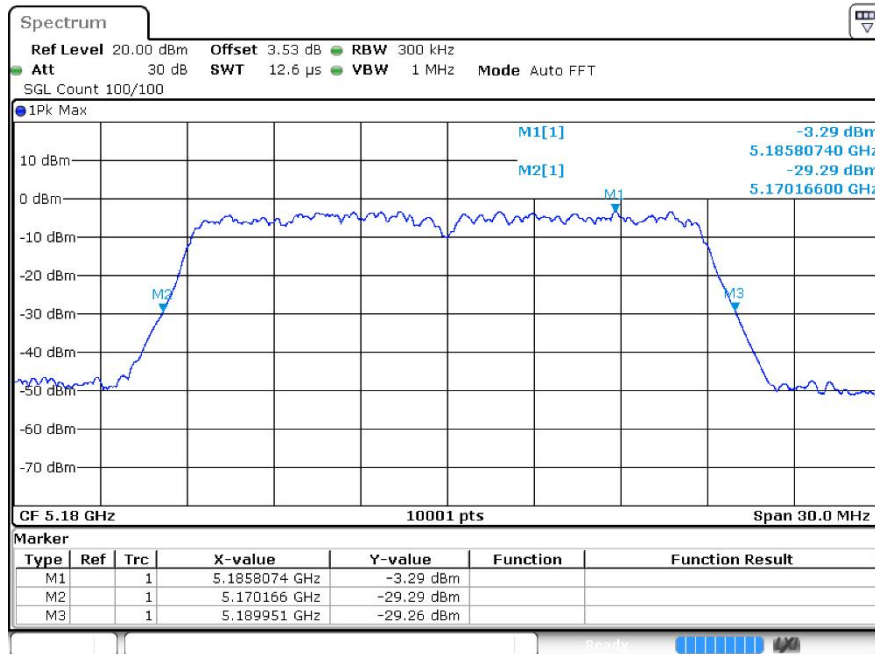
-26dB Bandwidthn40 5190MHz Ant2



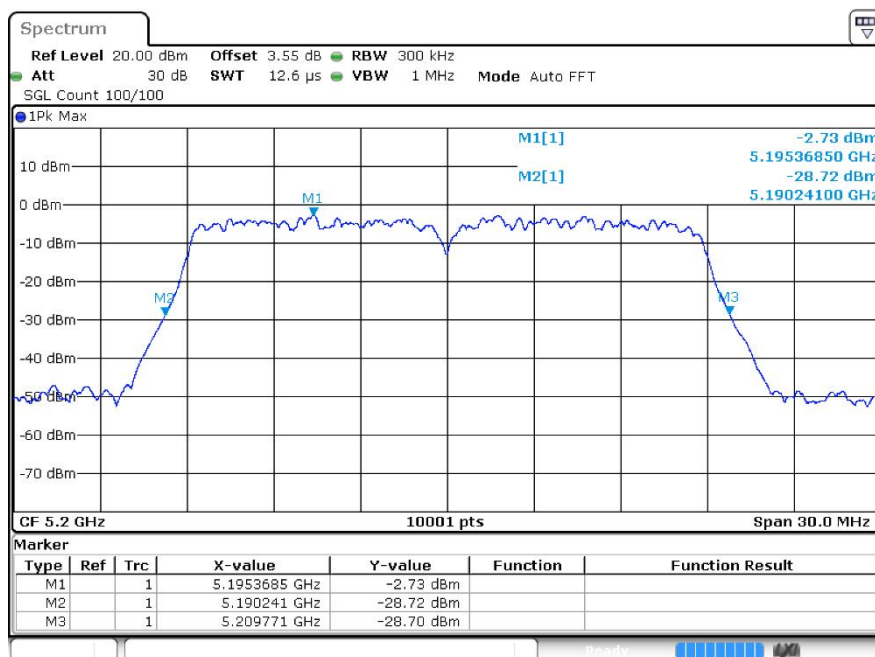
-26dB Bandwidthn40 5230MHz Ant2

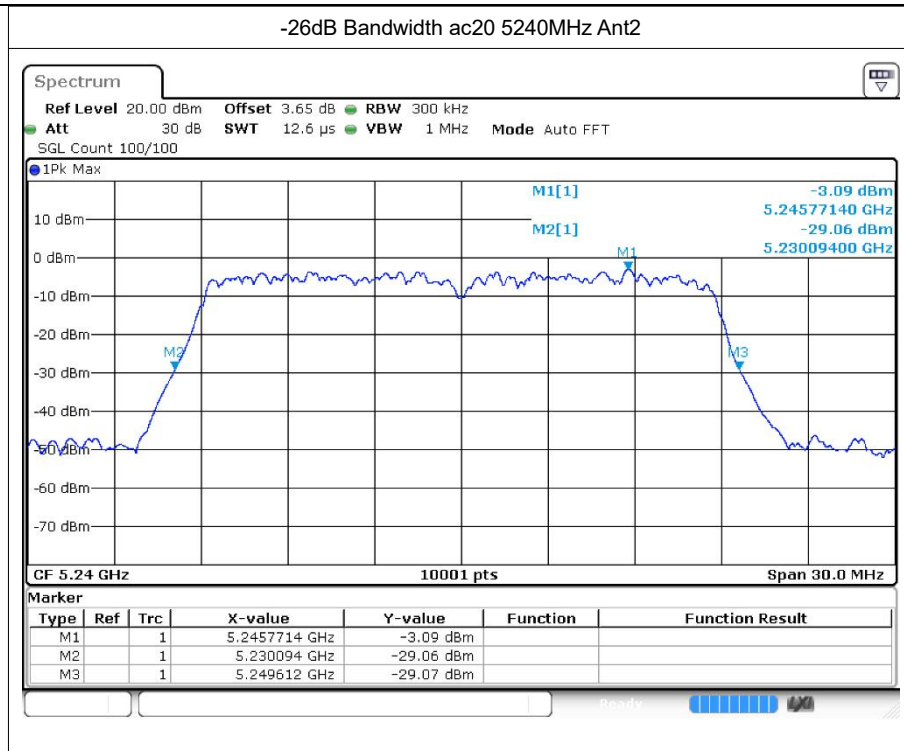


-26dB Bandwidth ac20 5180MHz Ant2

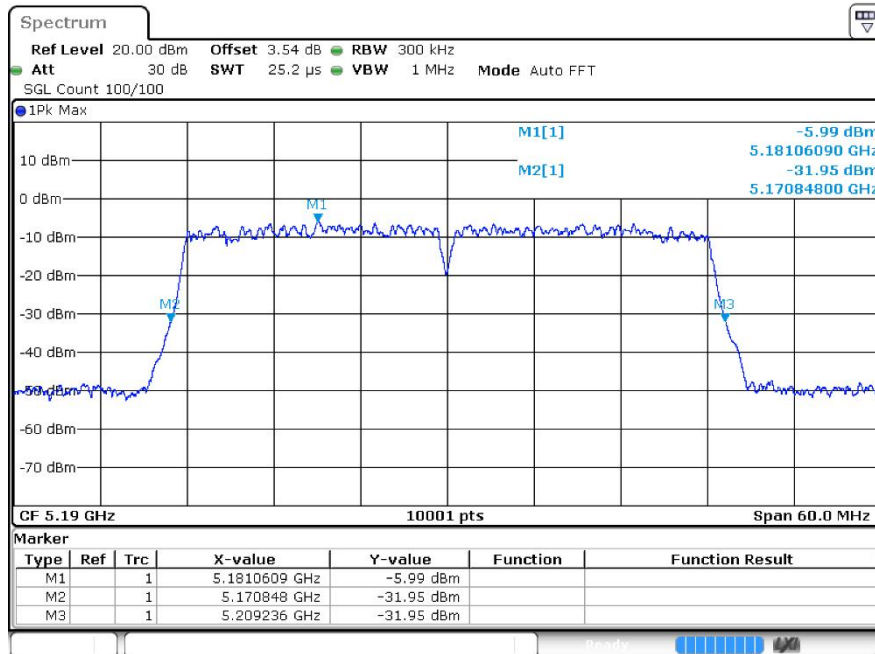


-26dB Bandwidth ac20 5200MHz Ant2

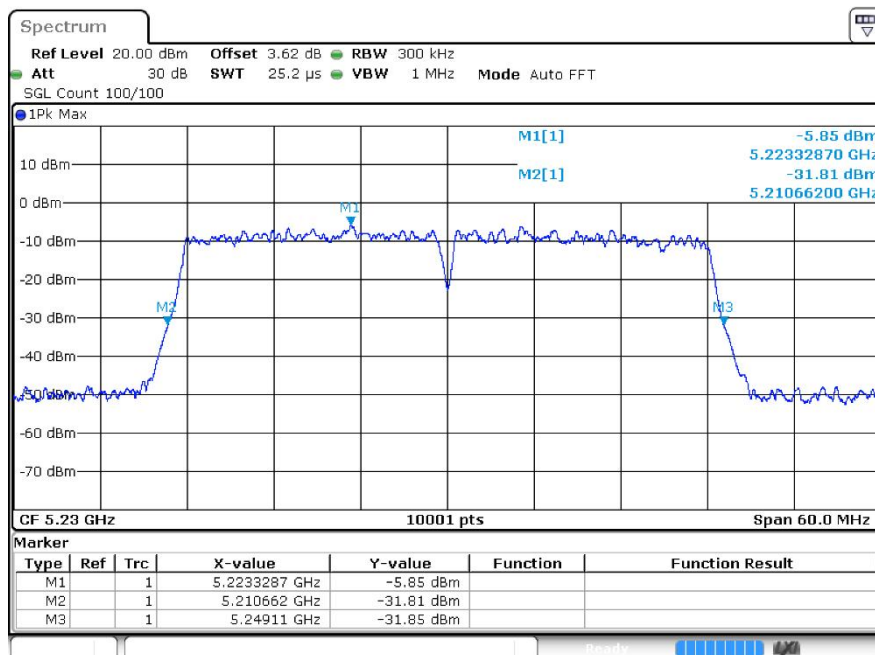


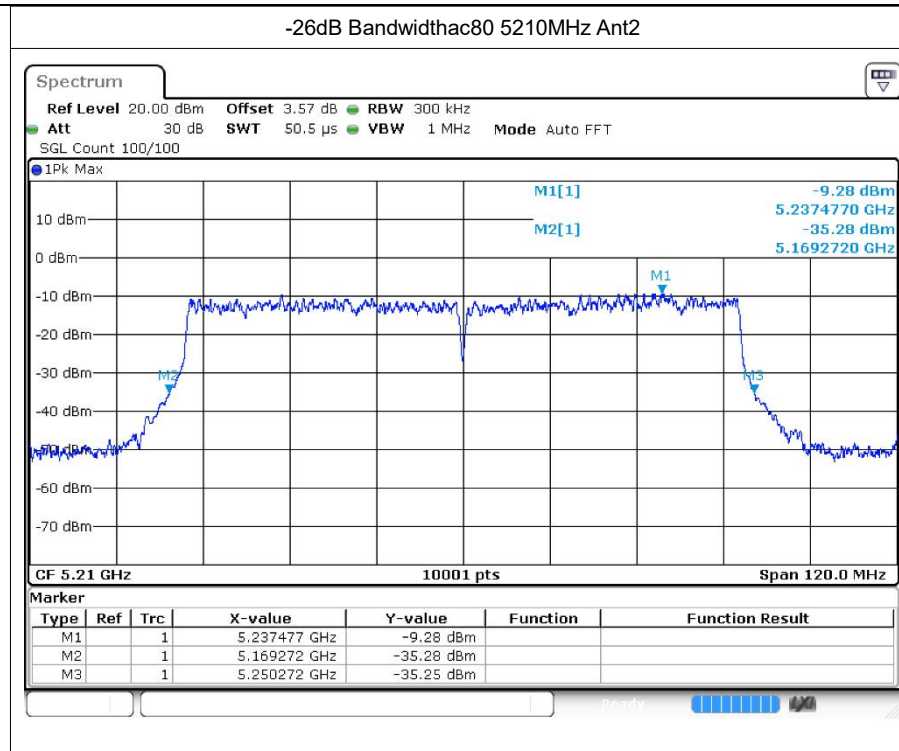


-26dB Bandwidthac40 5190MHz Ant2

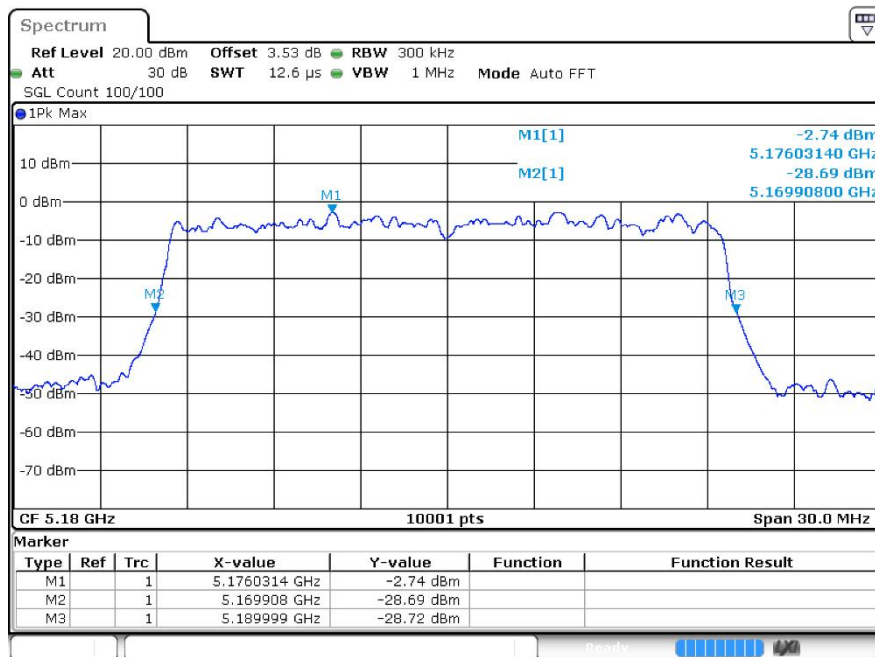


-26dB Bandwidthac40 5230MHz Ant2

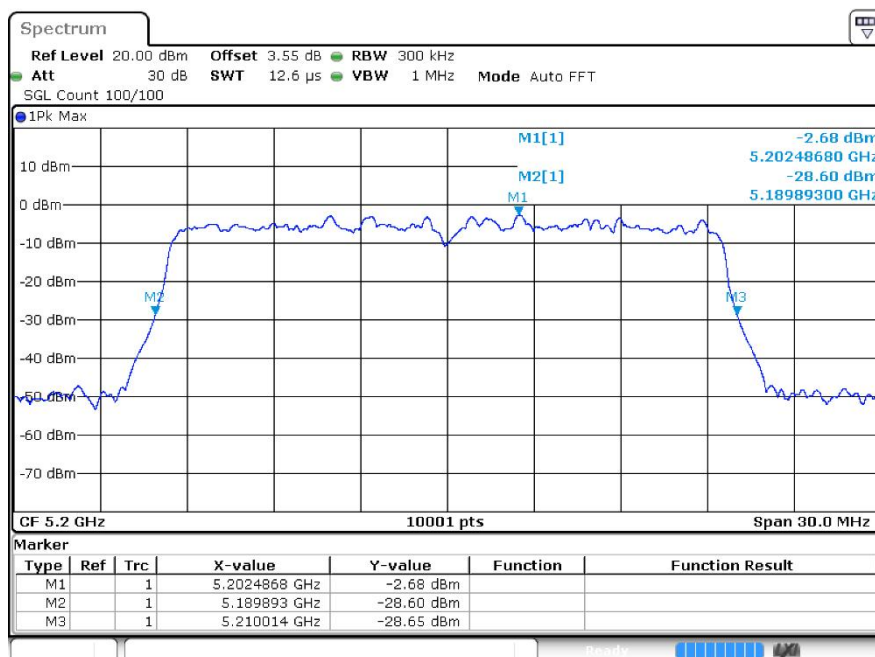


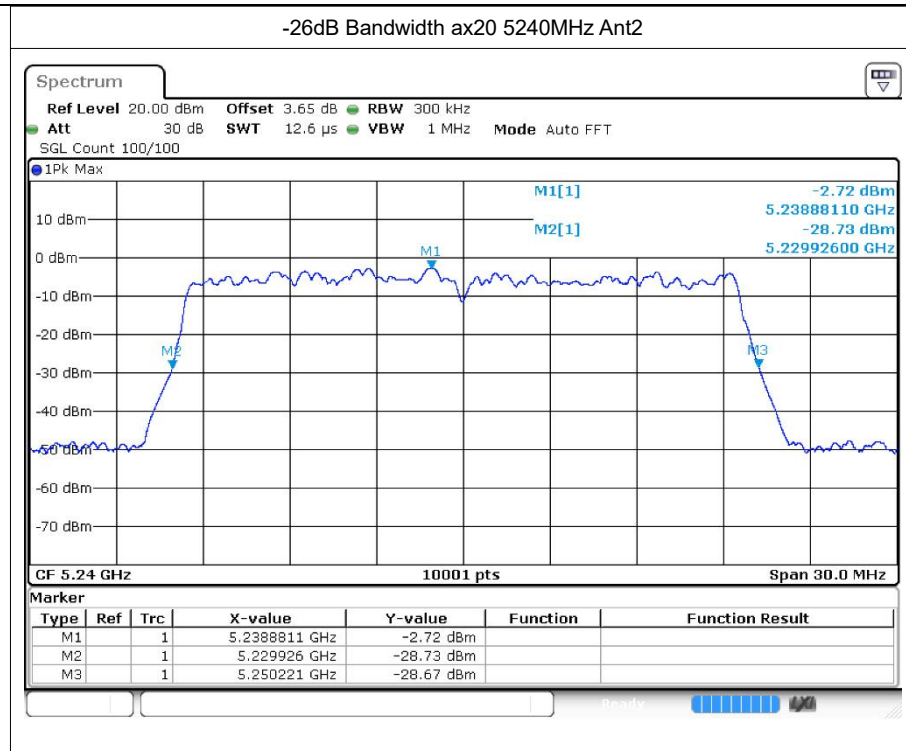


-26dB Bandwidth ax20 5180MHz Ant2

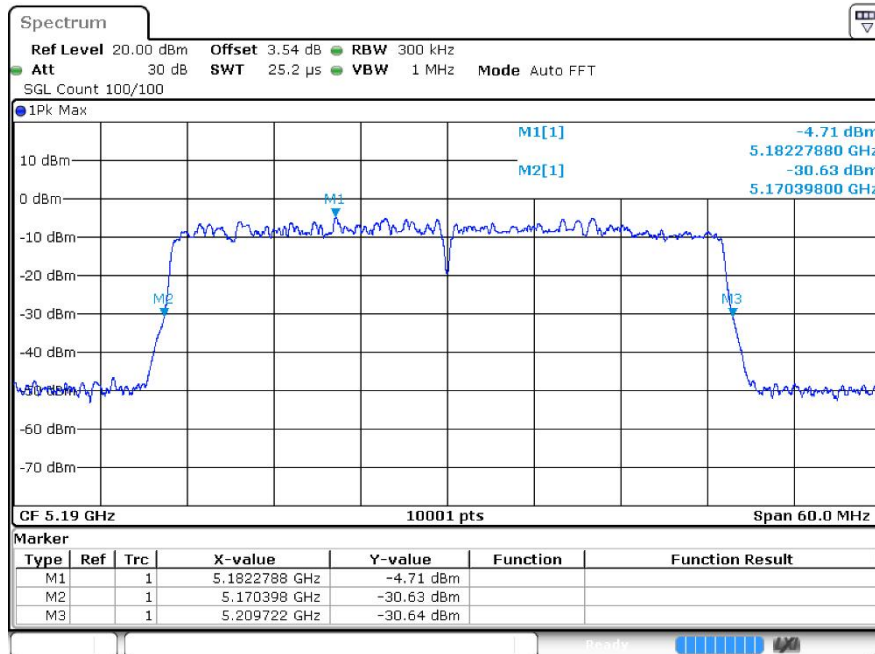


-26dB Bandwidth ax20 5200MHz Ant2

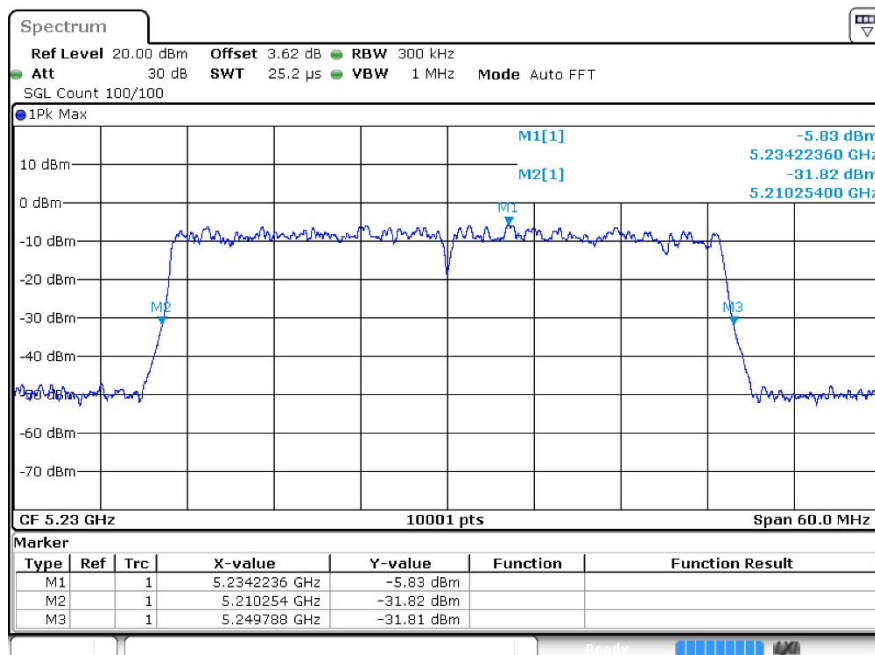


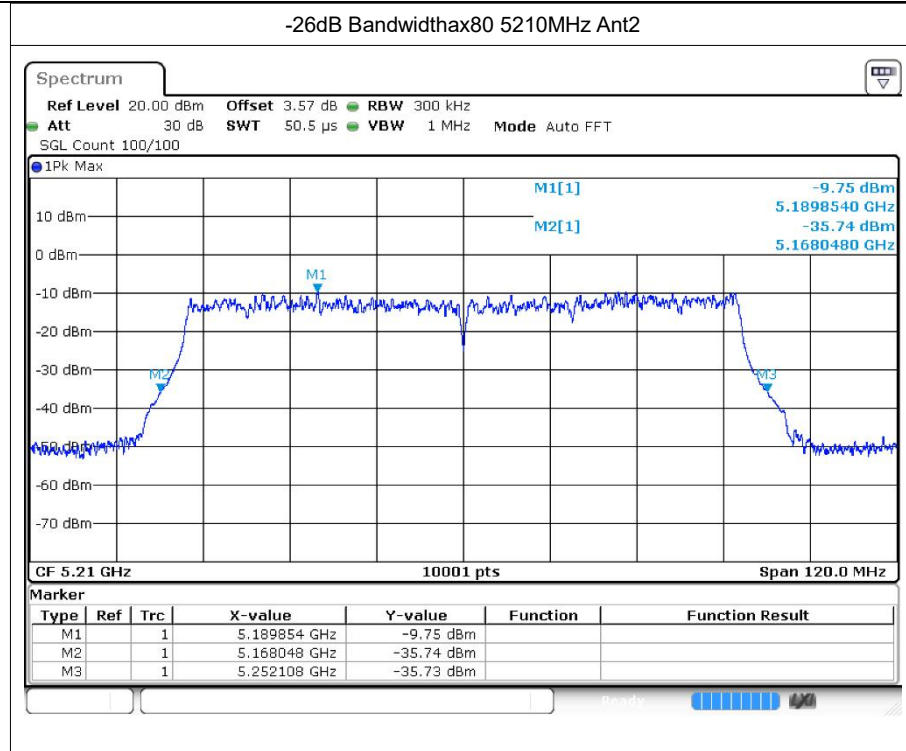


-26dB Bandwidthax40 5190MHz Ant2



-26dB Bandwidthax40 5230MHz Ant2





4 Occupied Channel Bandwidth

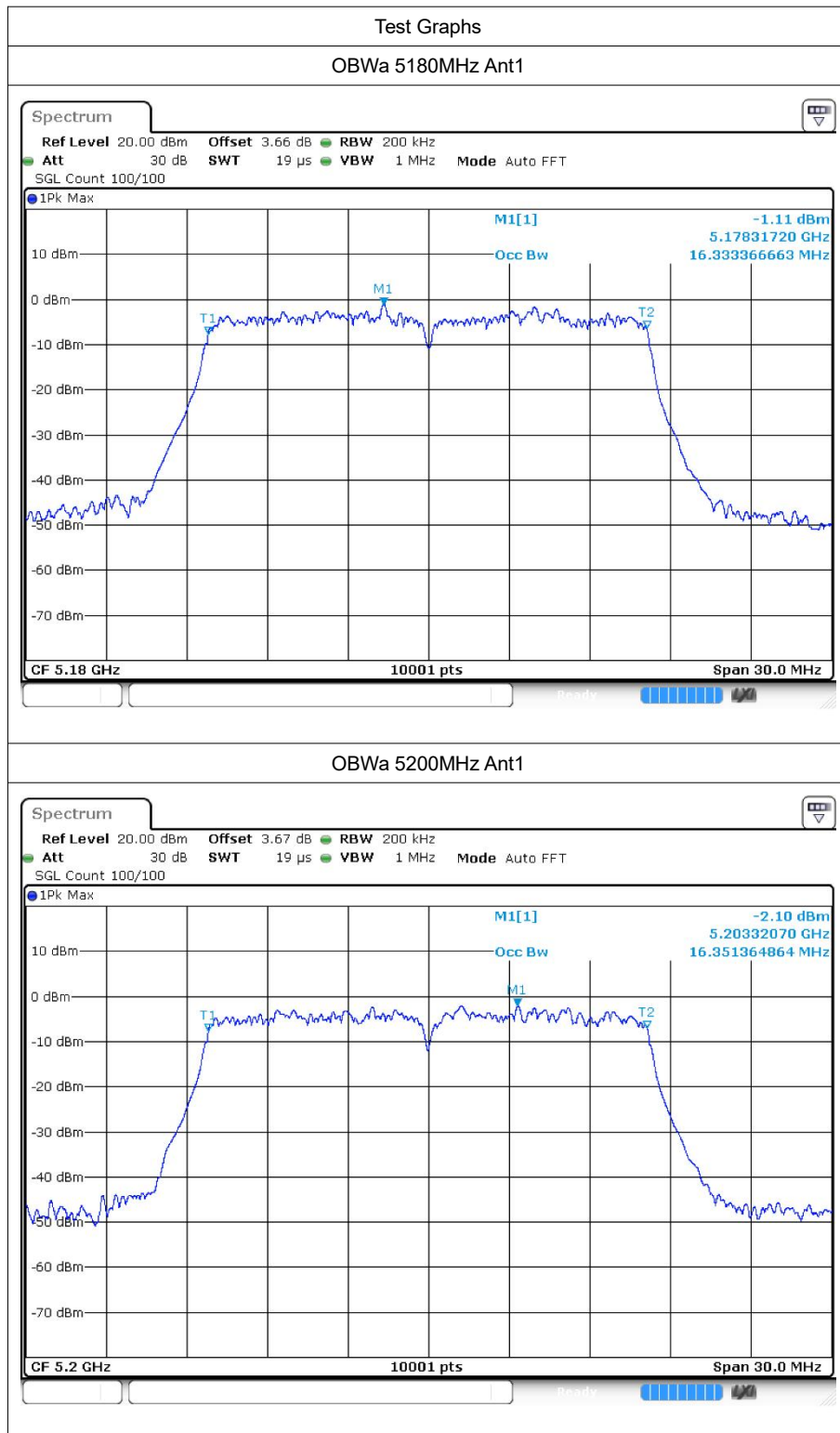
4.1 Test Result

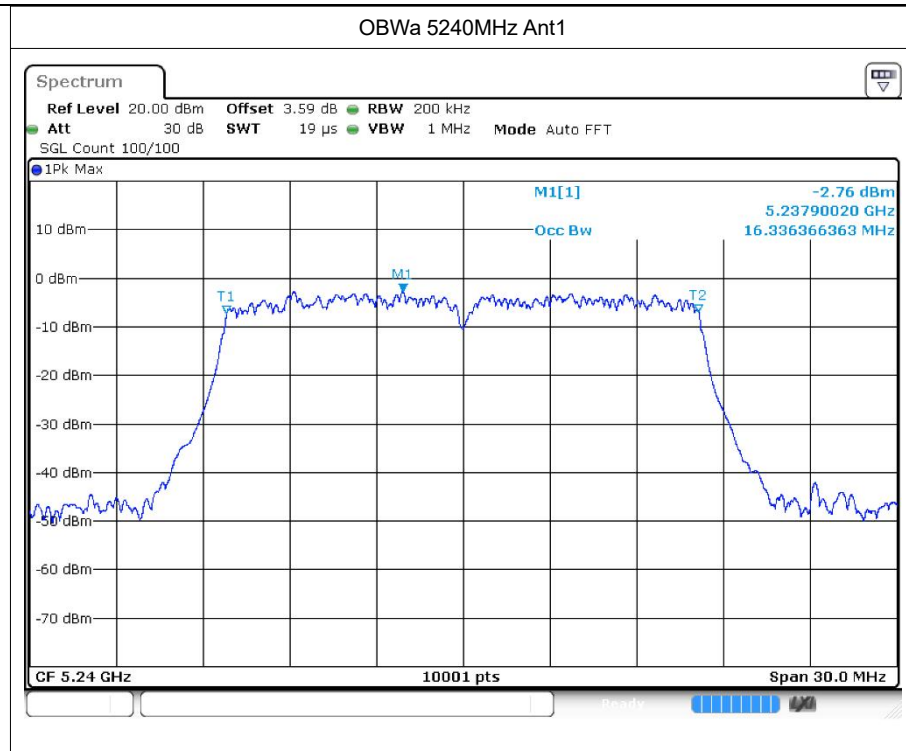
Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
a	5180	Ant1	16.333
a	5200	Ant1	16.351
a	5240	Ant1	16.336
n20	5180	Ant1	17.512
n20	5200	Ant1	17.488
n20	5240	Ant1	17.521
n40	5190	Ant1	36.08
n40	5230	Ant1	35.966
ac20	5180	Ant1	17.497
ac20	5200	Ant1	17.503
ac20	5240	Ant1	17.524
ac40	5190	Ant1	36.11
ac40	5230	Ant1	36.104
ac80	5210	Ant1	76.084
ax20	5180	Ant1	18.874
ax20	5200	Ant1	18.853
ax20	5240	Ant1	18.862
ax40	5190	Ant1	37.802
ax40	5230	Ant1	37.712
ax80	5210	Ant1	76.24
a	5180	Ant2	16.363
a	5200	Ant2	16.375
a	5240	Ant2	16.357
n20	5180	Ant2	17.512
n20	5200	Ant2	17.578
n20	5240	Ant2	17.533
n40	5190	Ant2	36.056
n40	5230	Ant2	36.008
ac20	5180	Ant2	17.512
ac20	5200	Ant2	17.554
ac20	5240	Ant2	17.515
ac40	5190	Ant2	36.026
ac40	5230	Ant2	36.086
ac80	5210	Ant2	76.42
ax20	5180	Ant2	18.931
ax20	5200	Ant2	18.871



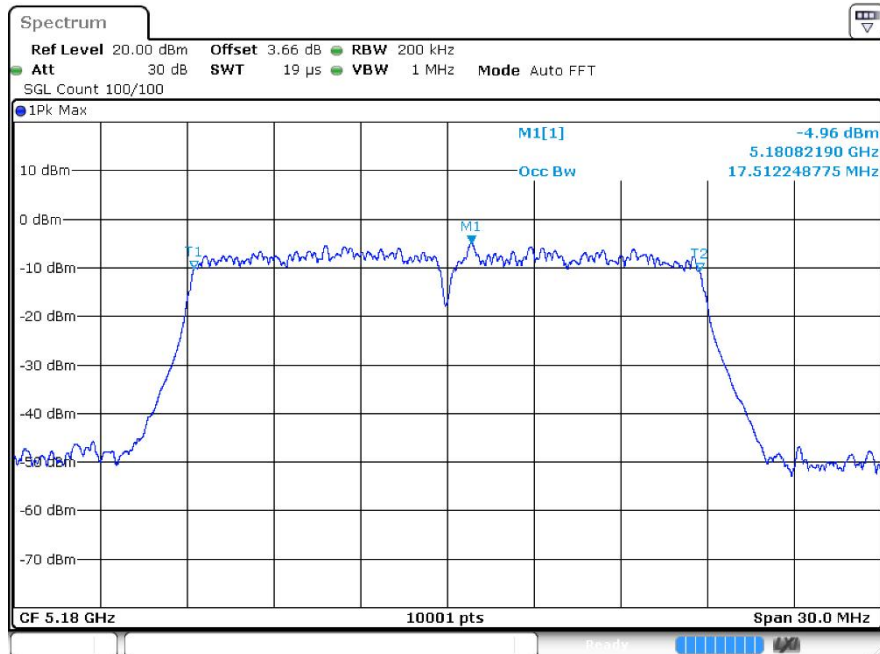
ax20	5240	Ant2	18.877
ax40	5190	Ant2	37.736
ax40	5230	Ant2	37.592
ax80	5210	Ant2	75.82

4.2 Test Graphs

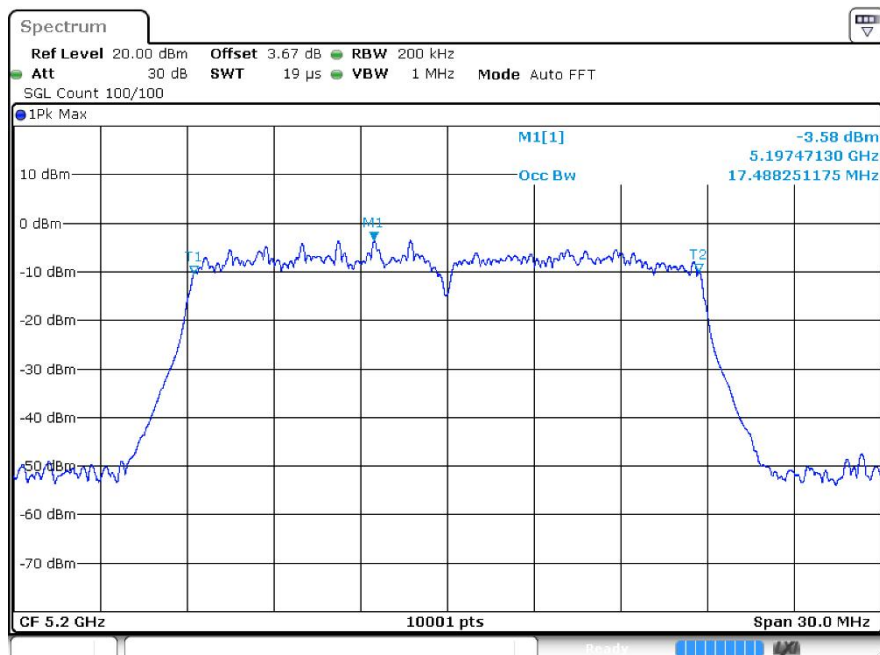


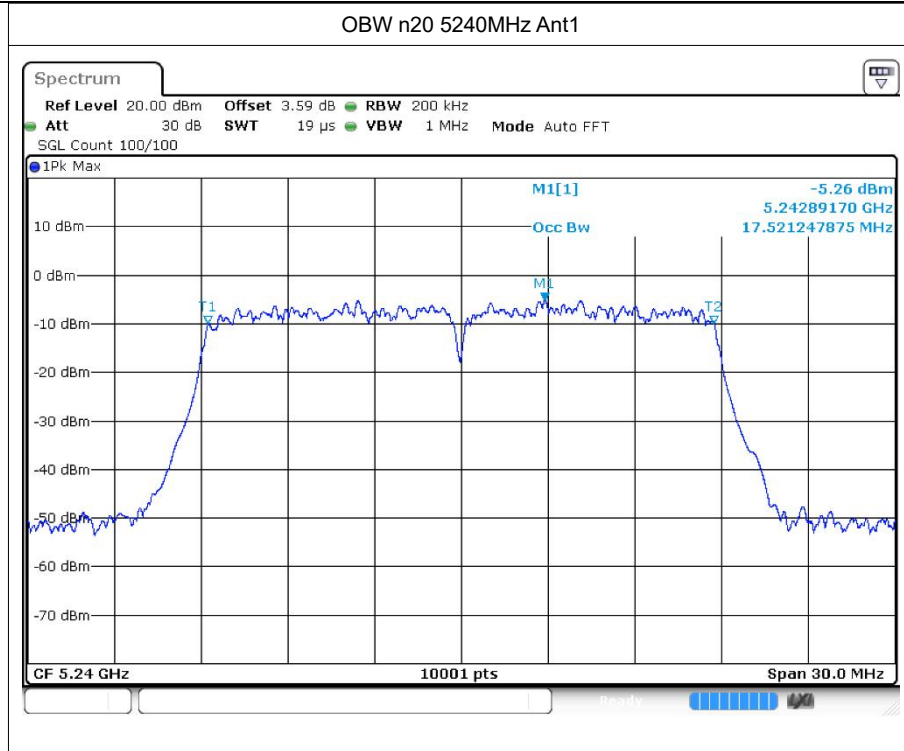


OBW n20 5180MHz Ant1

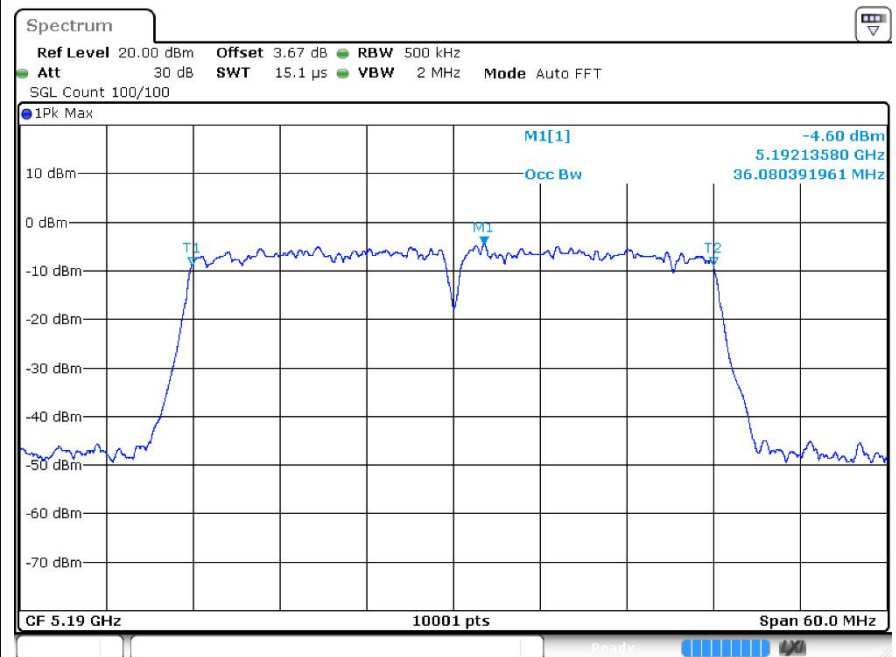


OBW n20 5200MHz Ant1





OBWn40 5190MHz Ant1



OBWn40 5230MHz Ant1

