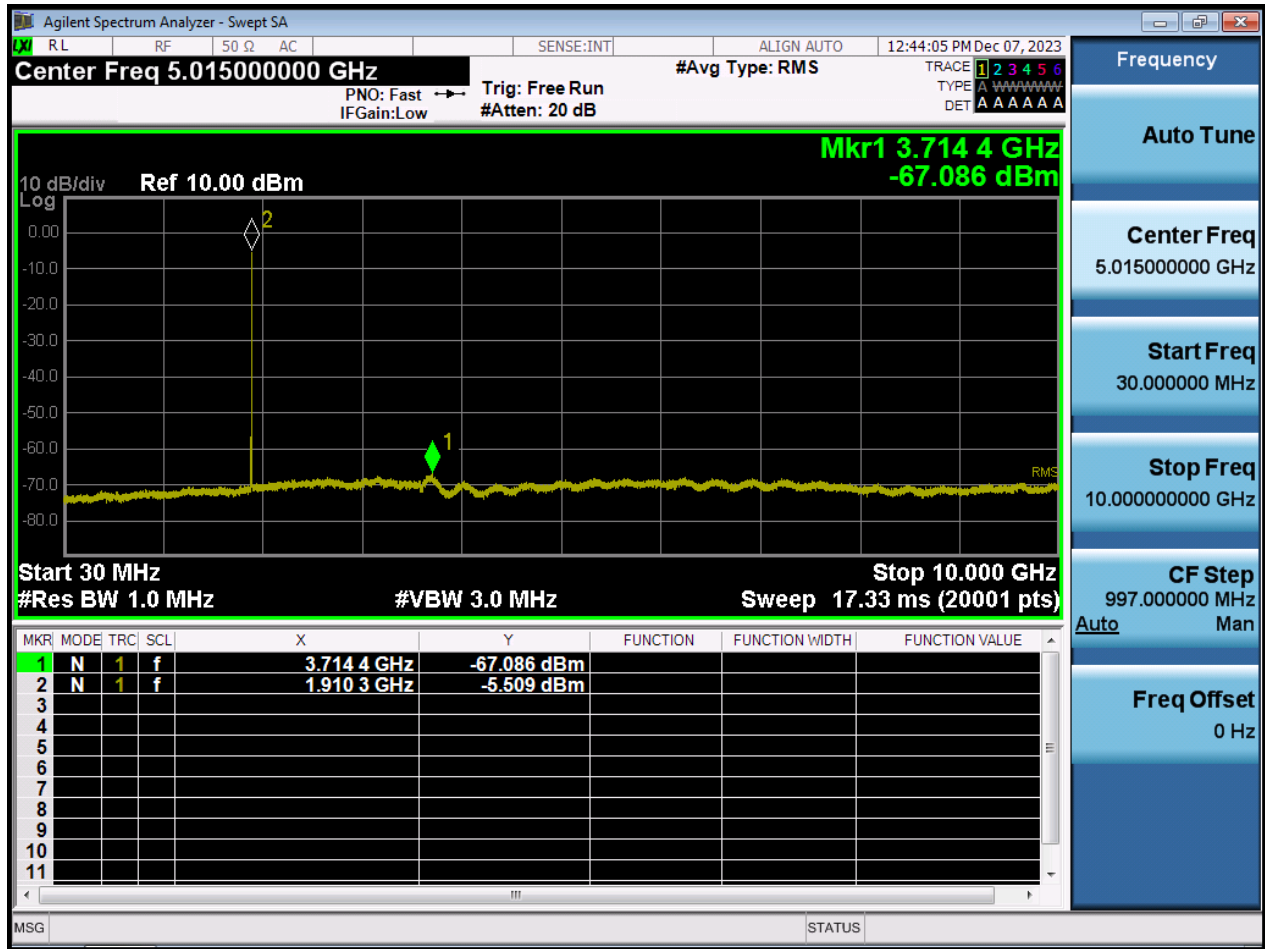
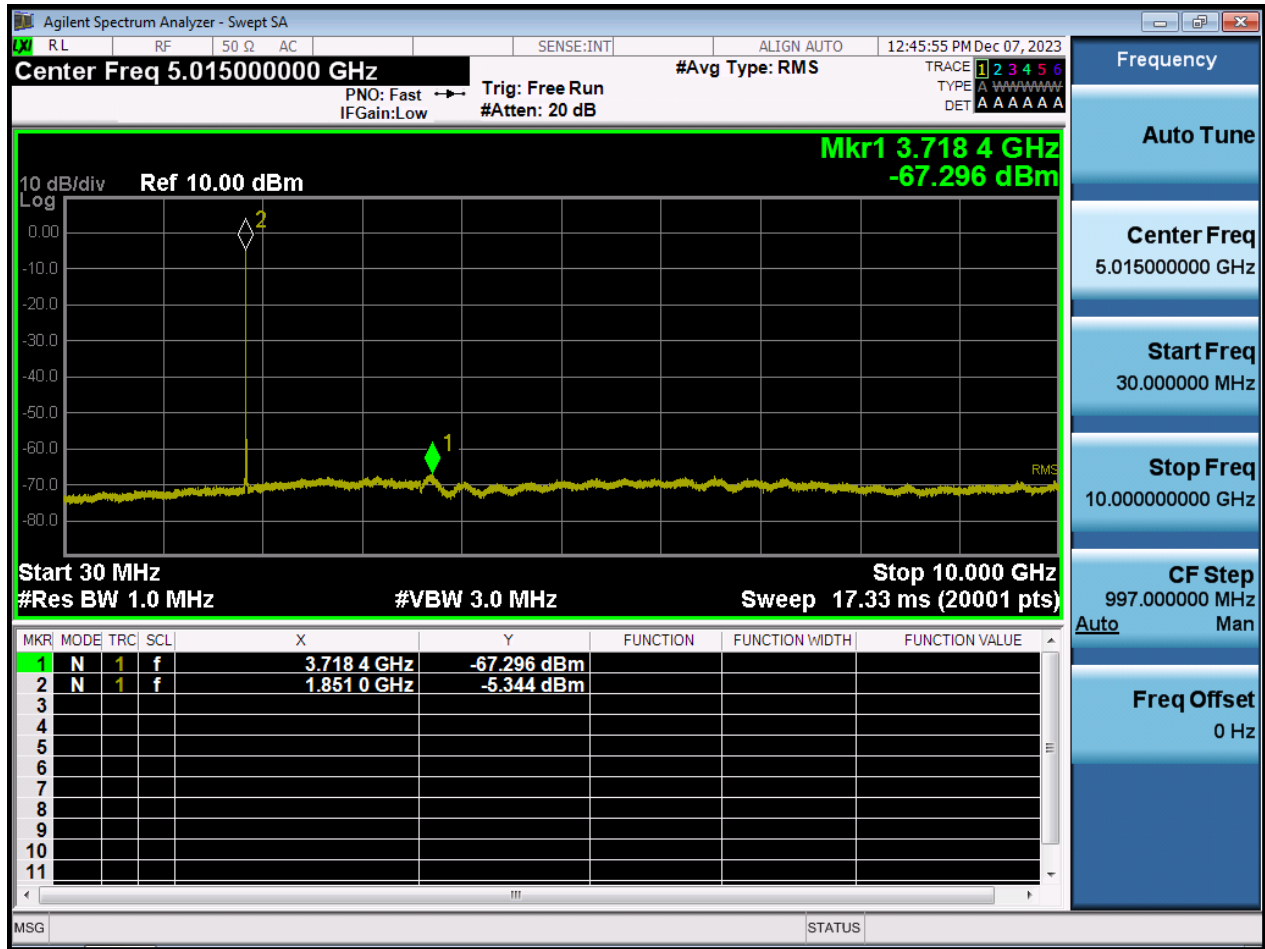


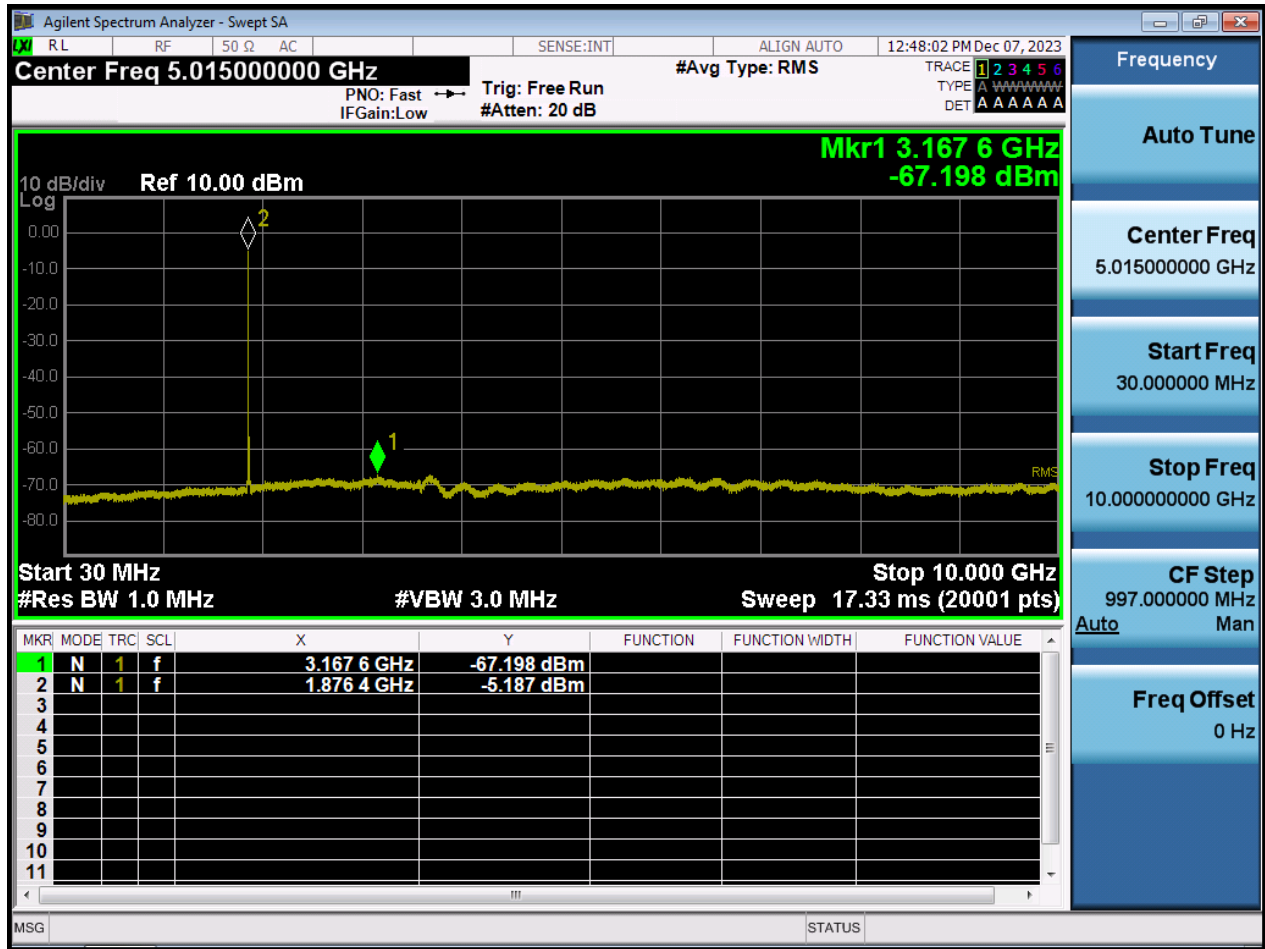
BW5 M\_CSE(30 M-10 G)\_Highest Channel\_QPSK\_1RB



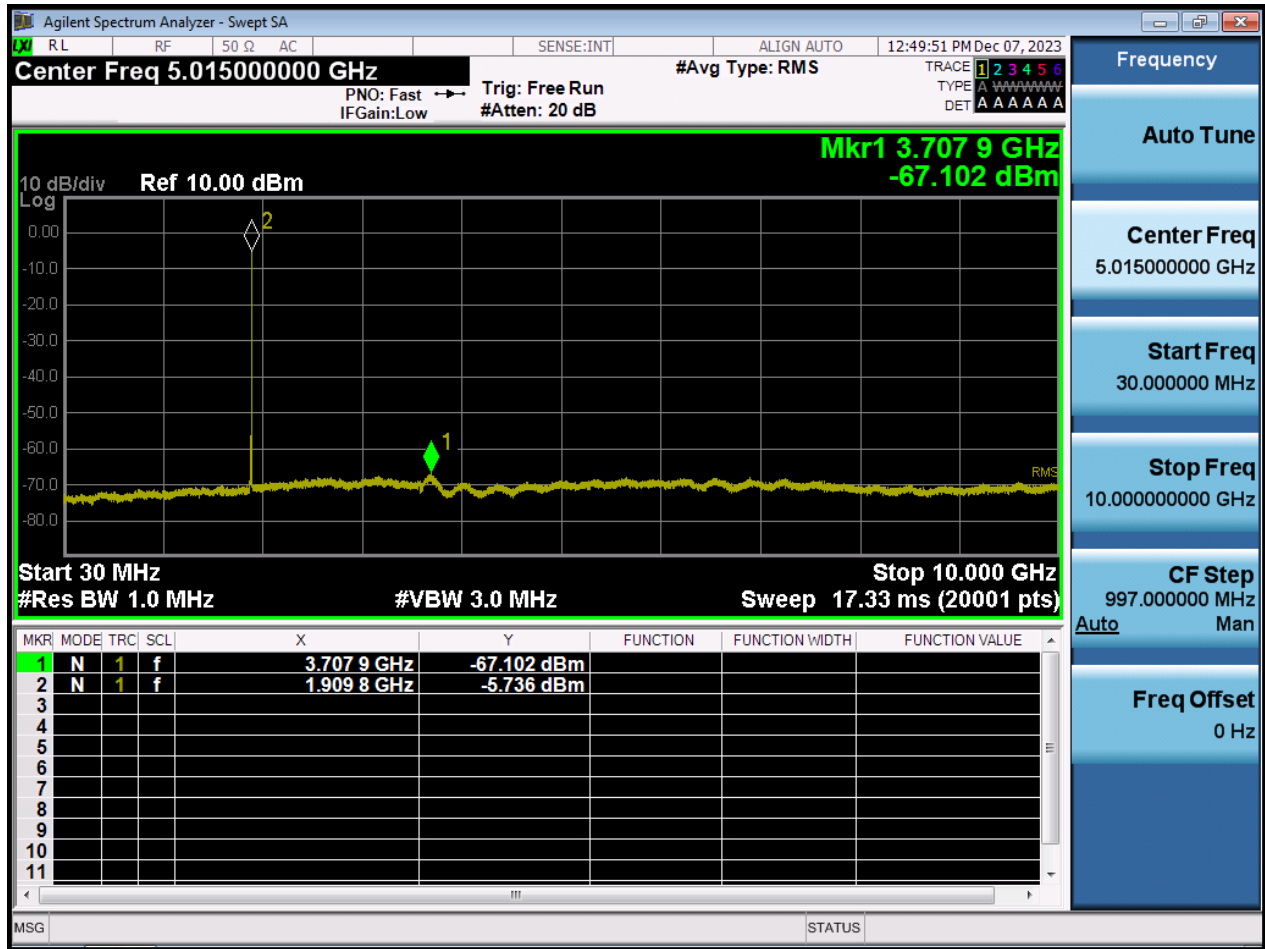
BW10 M\_CSE(30 M-10 G)\_Lowest Channel\_QPSK\_1RB



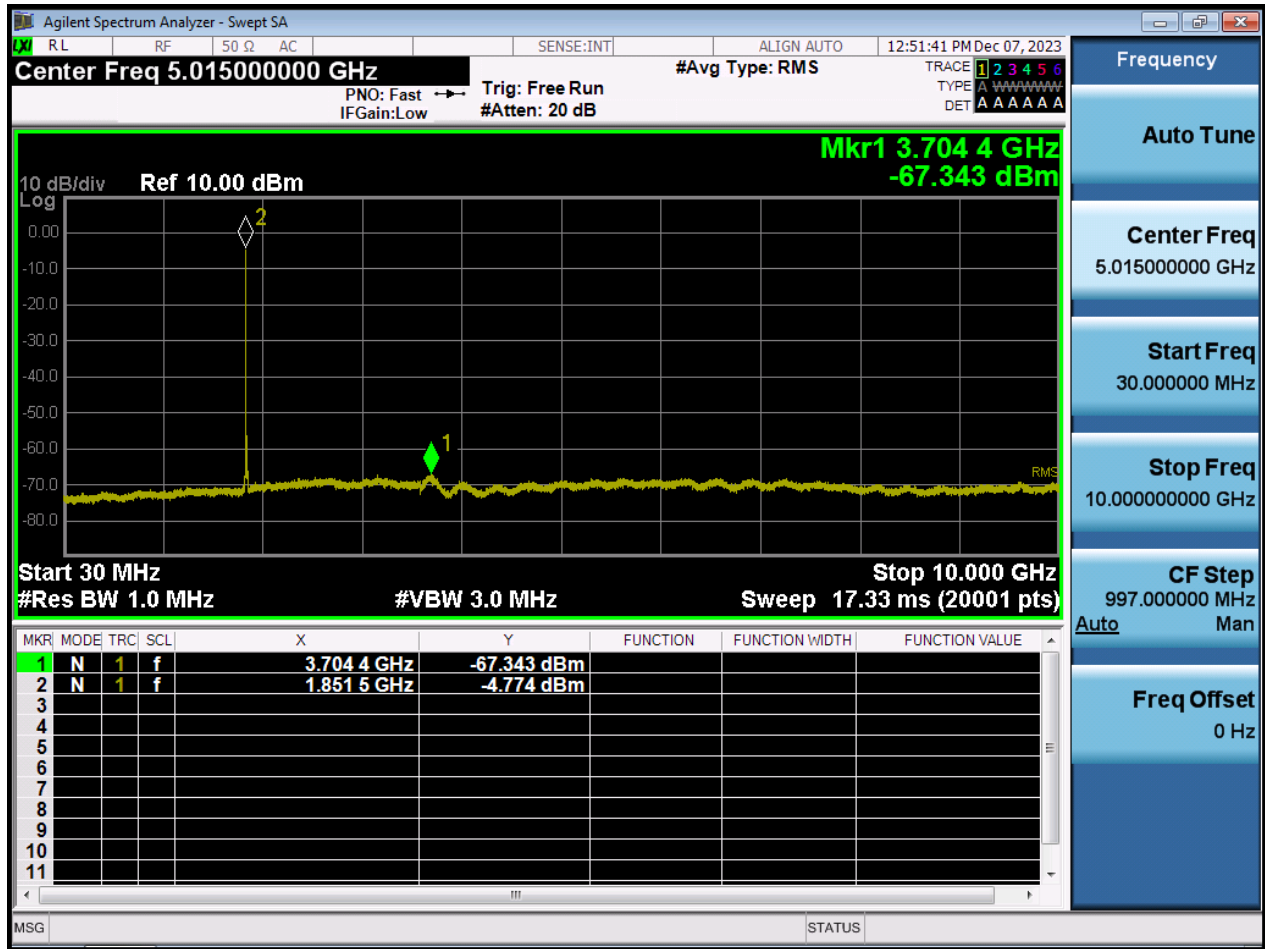
BW10 M\_CSE(30 M-10 G)\_Middle Channel\_QPSK\_1RB



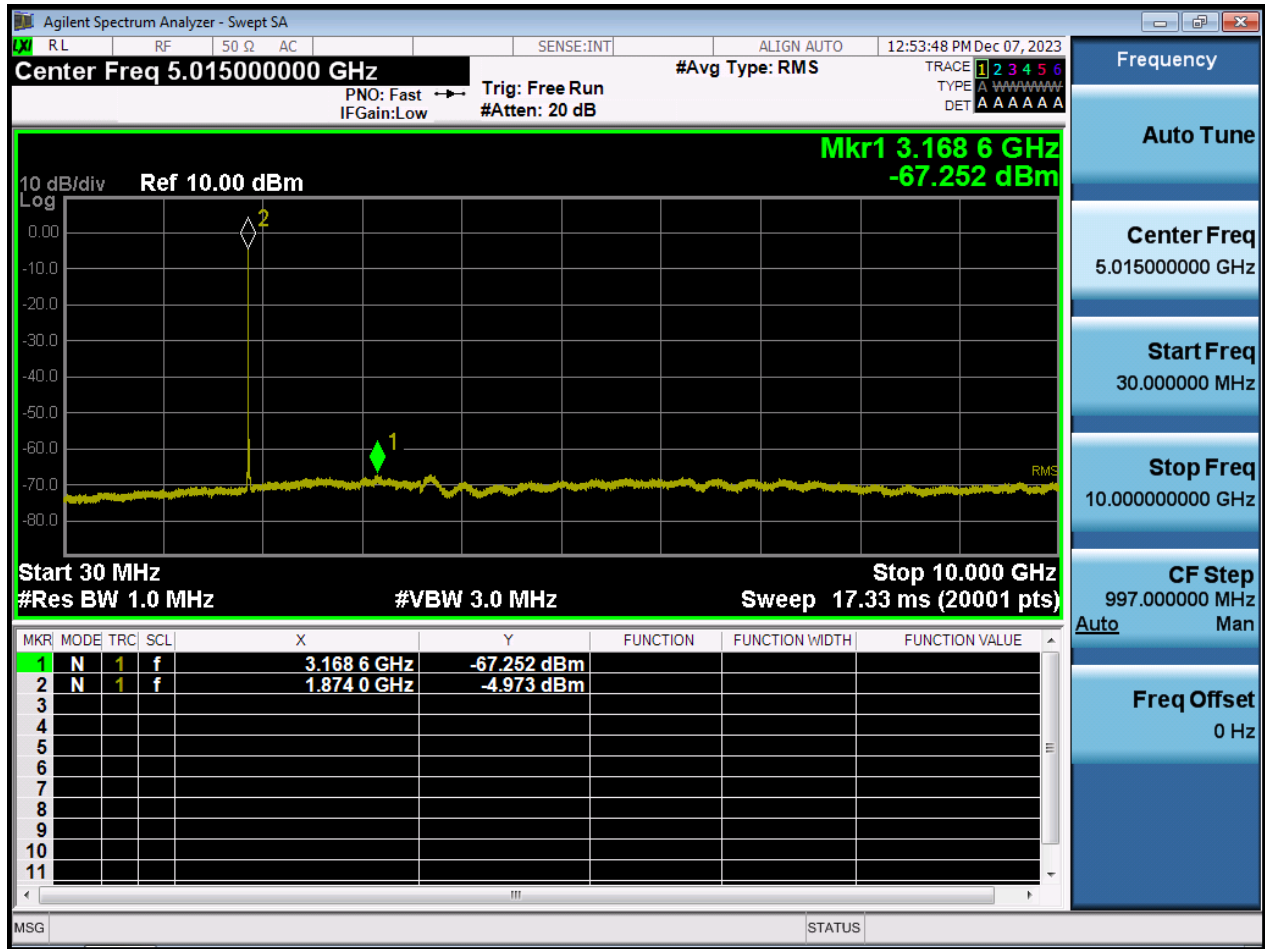
BW10 M\_CSE(30 M-10 G)\_Highest Channel\_QPSK\_1RB



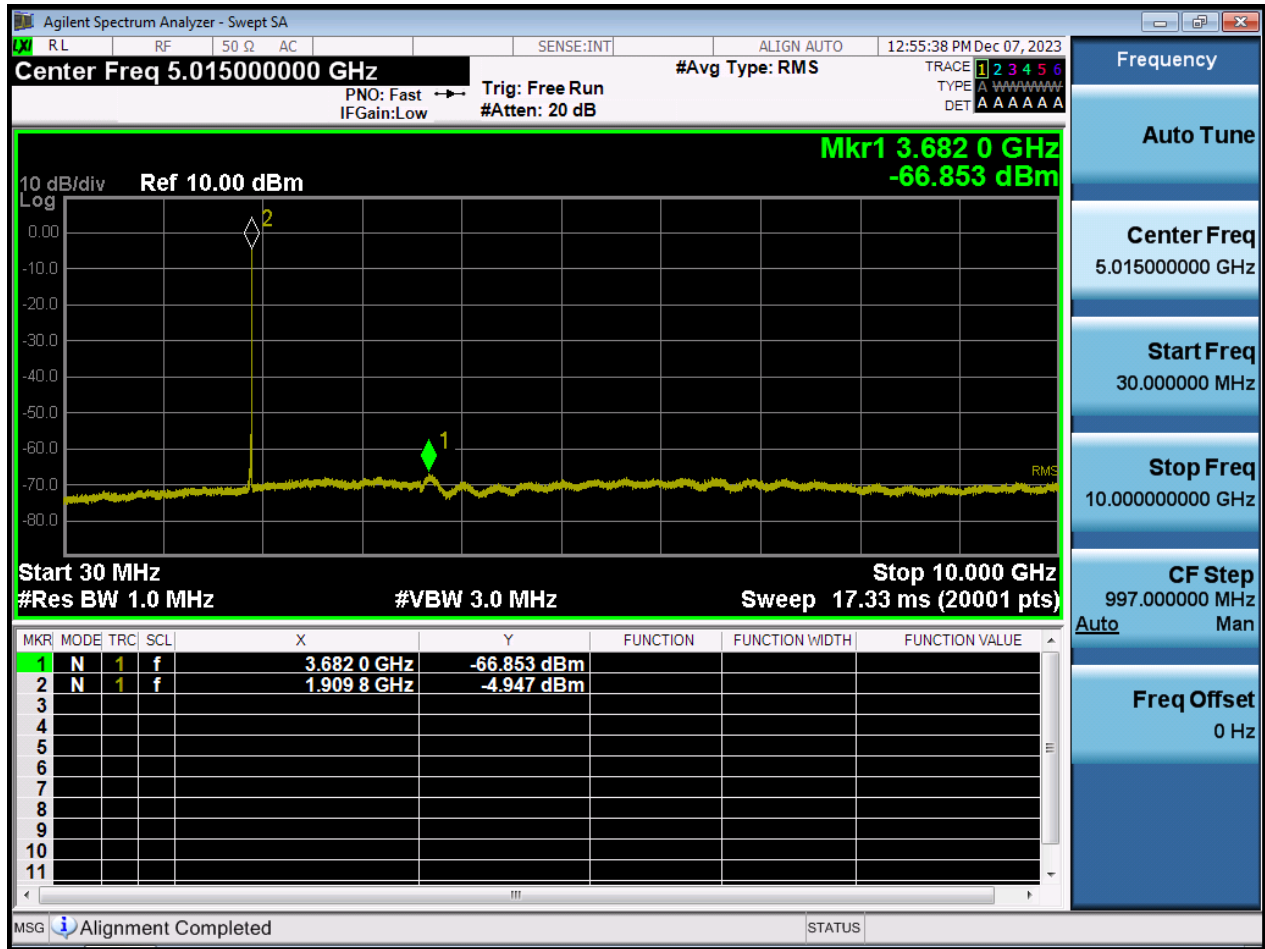
BW15 M\_CSE(30 M-10 G)\_Lowest Channel\_QPSK\_1RB



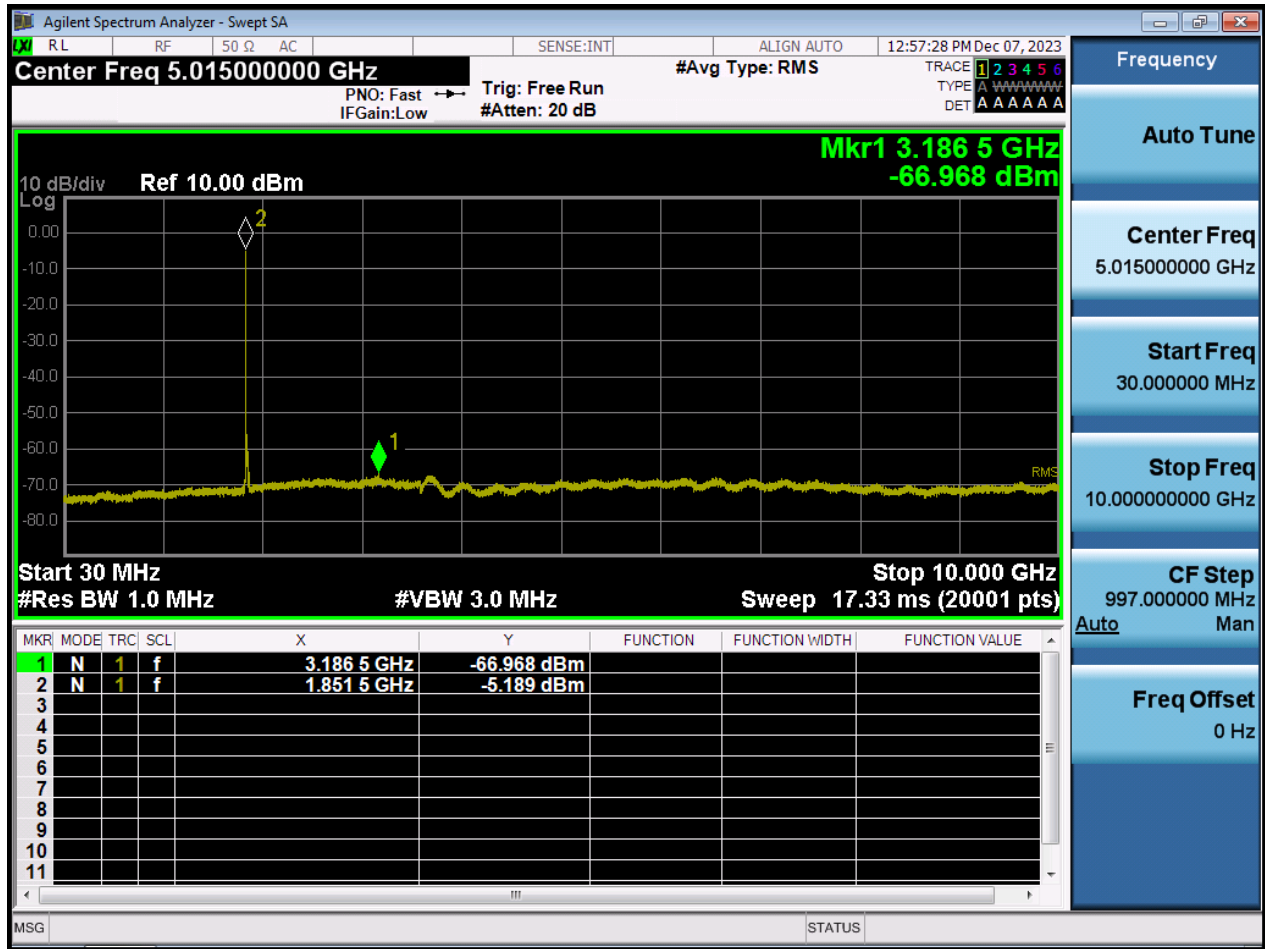
BW15 M\_CSE(30 M-10 G)\_Middle Channel\_QPSK\_1RB



BW15 M\_CSE(30 M-10 G)\_Highest Channel\_QPSK\_1RB

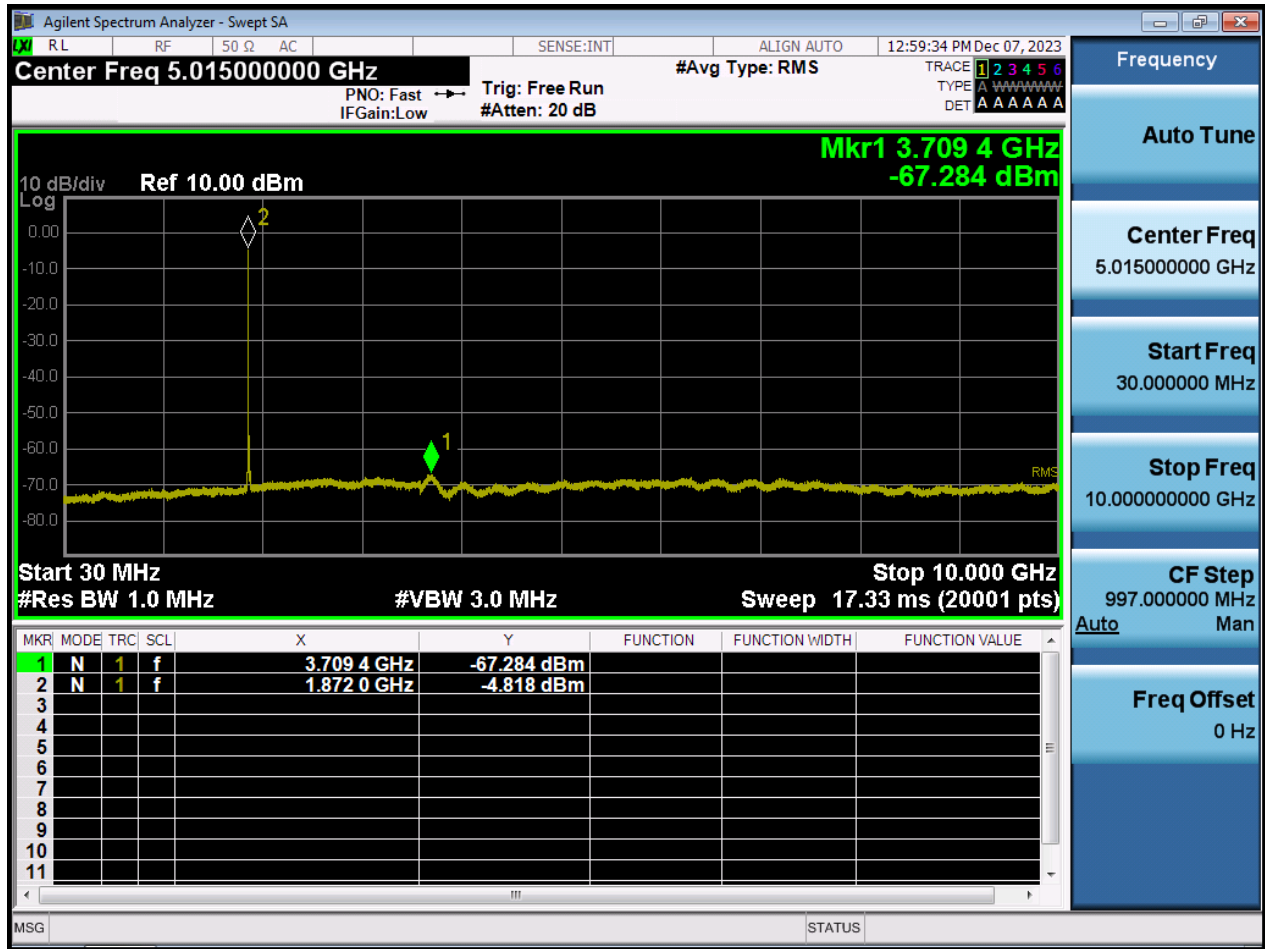


BW20 M\_CSE(30 M-10 G)\_Lowest Channel\_QPSK\_1RB

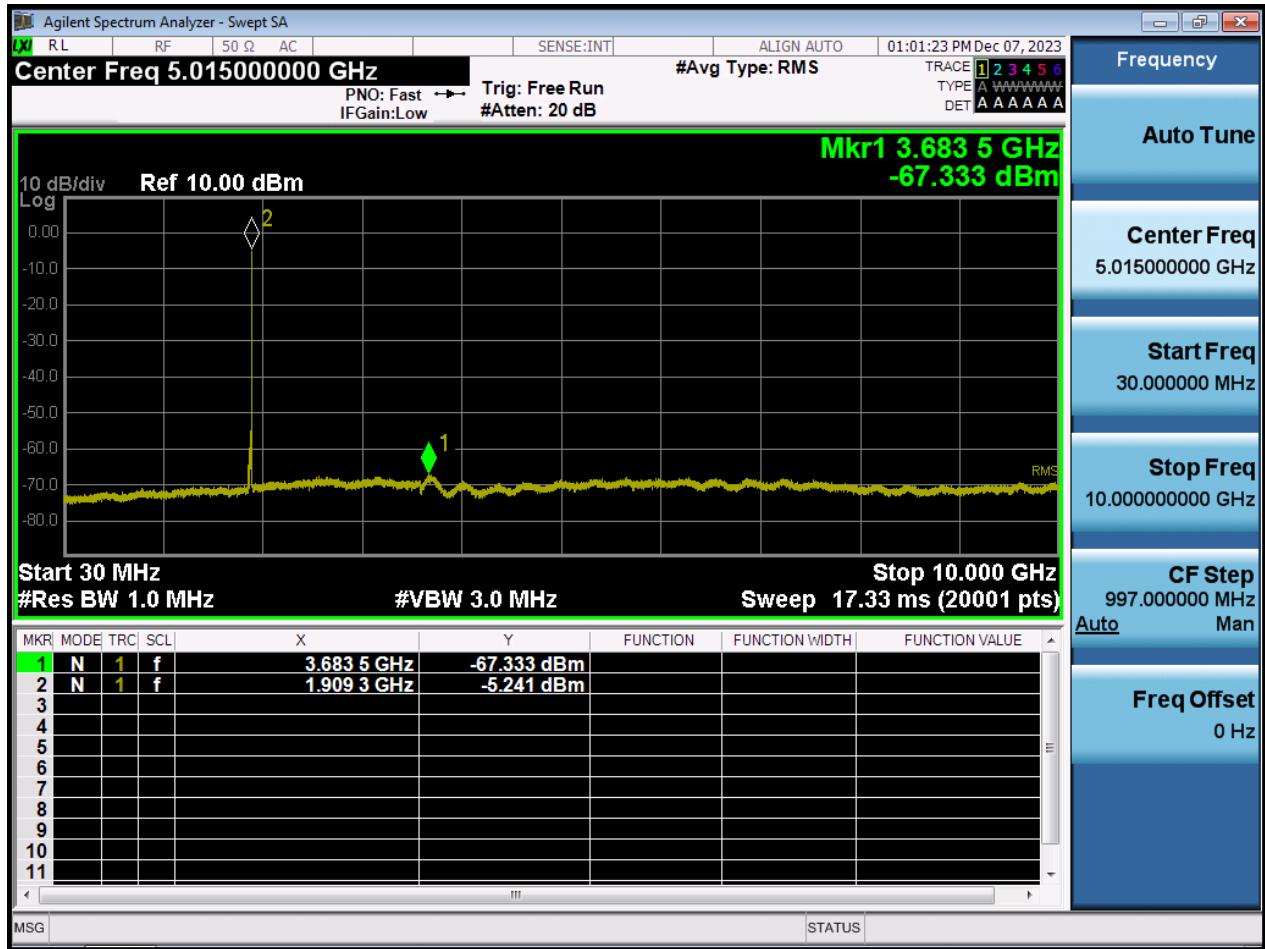




BW20 M\_CSE(30 M-10 G)\_Middle Channel\_QPSK\_1RB



BW20 M\_CSE(30 M-10 G)\_Highest Channel\_QPSK\_1RB



BW1.4 M\_CSE(10 G-20 G)\_Lowest Channel\_QPSK\_1RB



BW1.4 M\_CSE(10 G-20 G)\_Middle Channel\_QPSK\_1RB



BW1.4 M\_CSE(10 G-20 G)\_Highest Channel\_QPSK\_1RB



BW3 M\_CSE(10 G-20 G)\_Lowest Channel\_QPSK\_1RB



BW3 M\_CSE(10 G-20 G)\_Middle Channel\_QPSK\_1RB



BW3 M\_CSE(10 G-20 G)\_Highest Channel\_QPSK\_1RB





BW5 M\_CSE(10 G-20 G)\_Lowest Channel\_QPSK\_1RB



BW5 M\_CSE(10 G-20 G)\_Middle Channel\_QPSK\_1RB



BW5 M\_CSE(10 G-20 G)\_Highest Channel\_QPSK\_1RB



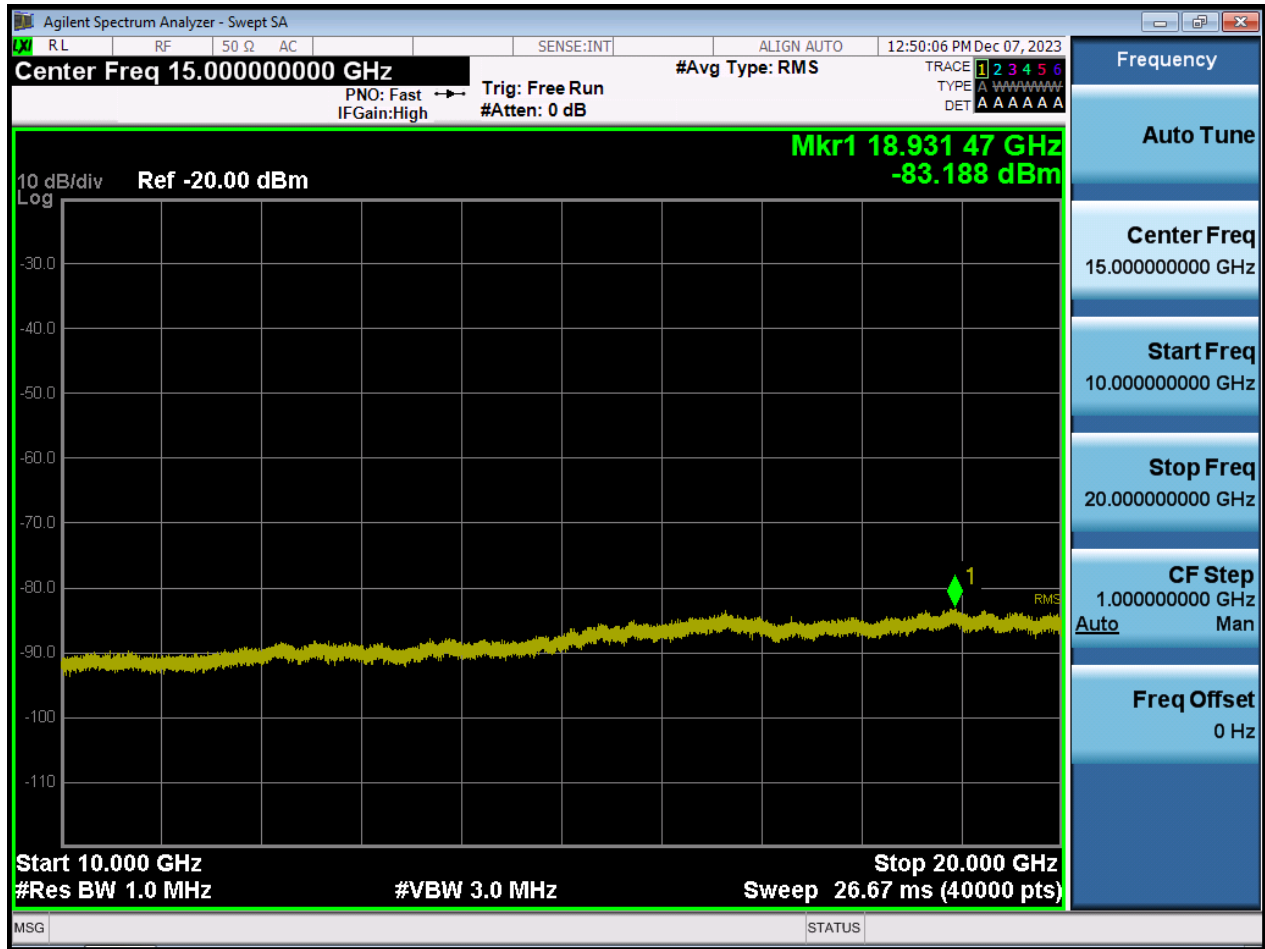
BW10 M\_CSE(10 G-20 G)\_Lowest Channel\_QPSK\_1RB



BW10 M\_CSE(10 G-20 G)\_Middle Channel\_QPSK\_1RB



BW10 M\_CSE(10 G-20 G)\_Highest Channel\_QPSK\_1RB



BW15 M\_CSE(10 G-20 G)\_Lowest Channel\_QPSK\_1RB



BW15 M\_CSE(10 G-20 G)\_Middle Channel\_QPSK\_1RB





BW15 M\_CSE(10 G-20 G)\_Highest Channel\_QPSK\_1RB



BW20 M\_CSE(10 G-20 G)\_Lowest Channel\_QPSK\_1RB



BW20 M\_CSE(10 G-20 G)\_Middle Channel\_QPSK\_1RB



BW20 M\_CSE(10 G-20 G)\_Highest Channel\_QPSK\_1RB

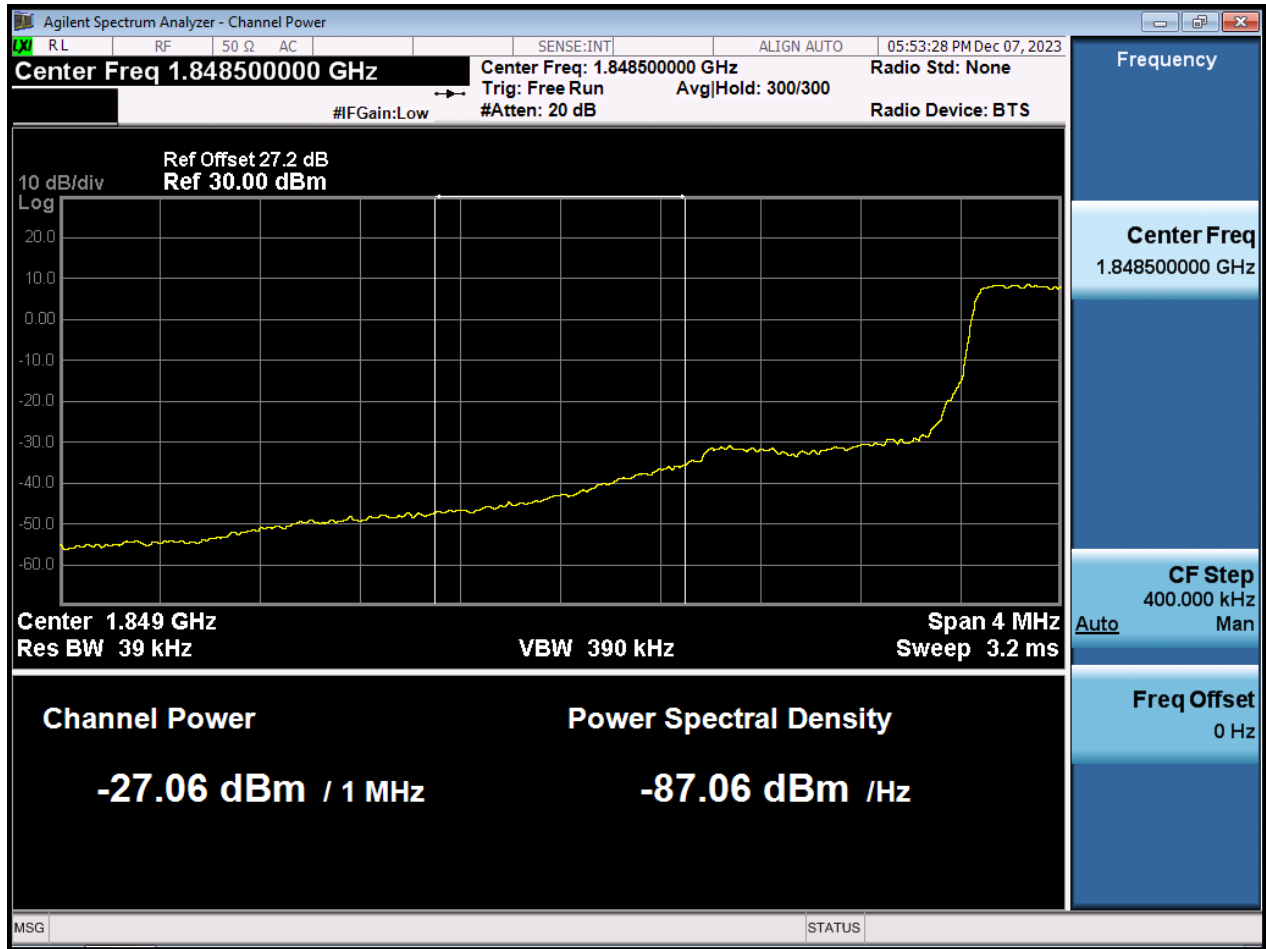


## 12. TEST PLOTS(Main 3 Ant)

BW1.4 M\_BandEdge\_Lowest Channel\_QPSK\_FullRB(1)



BW1.4 M\_BandEdge\_Lowest Channel\_QPSK\_FullRB(2)

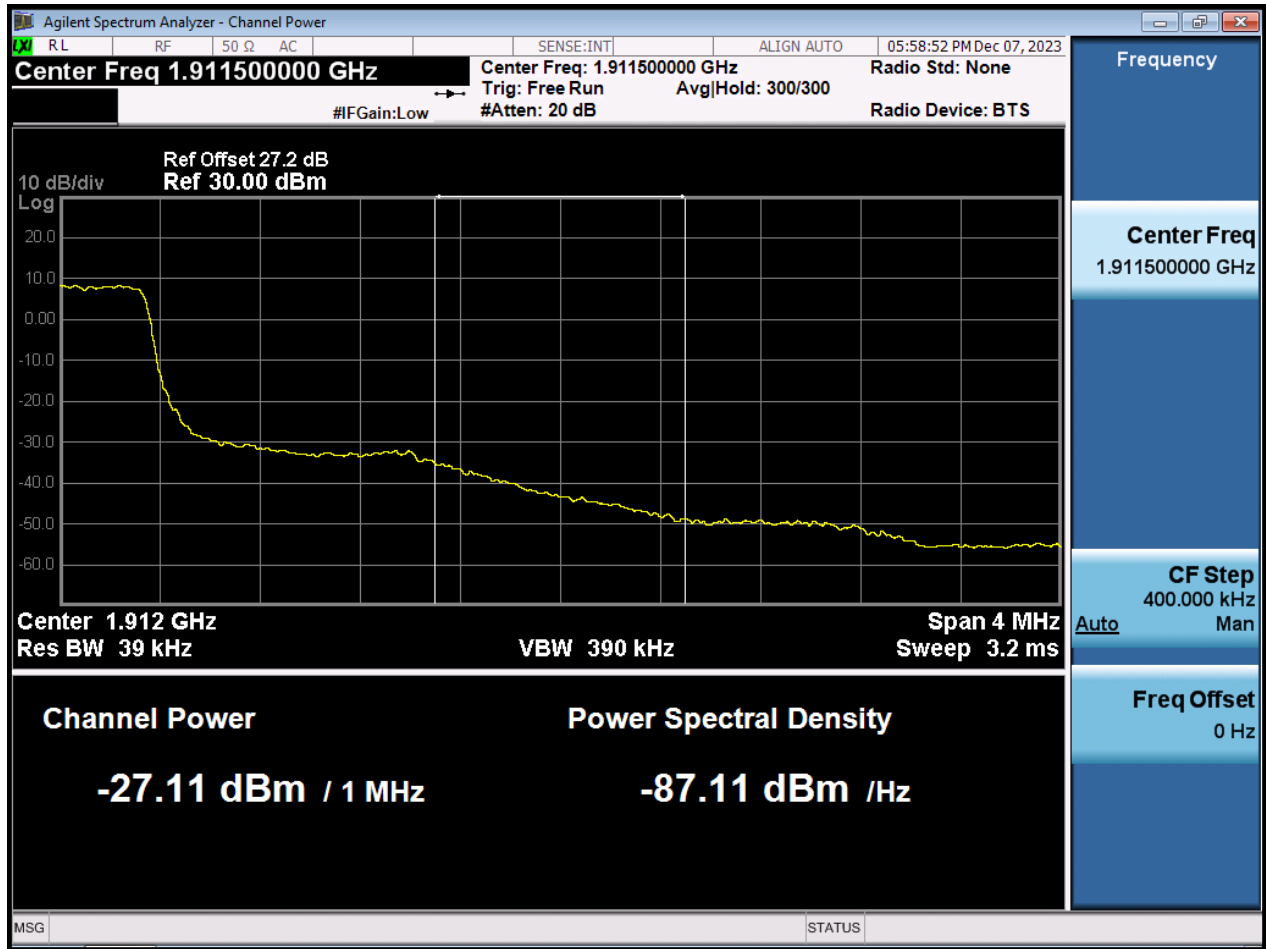


BW1.4 M\_BandEdge\_Highest Channel\_QPSK\_FullIRB(1)

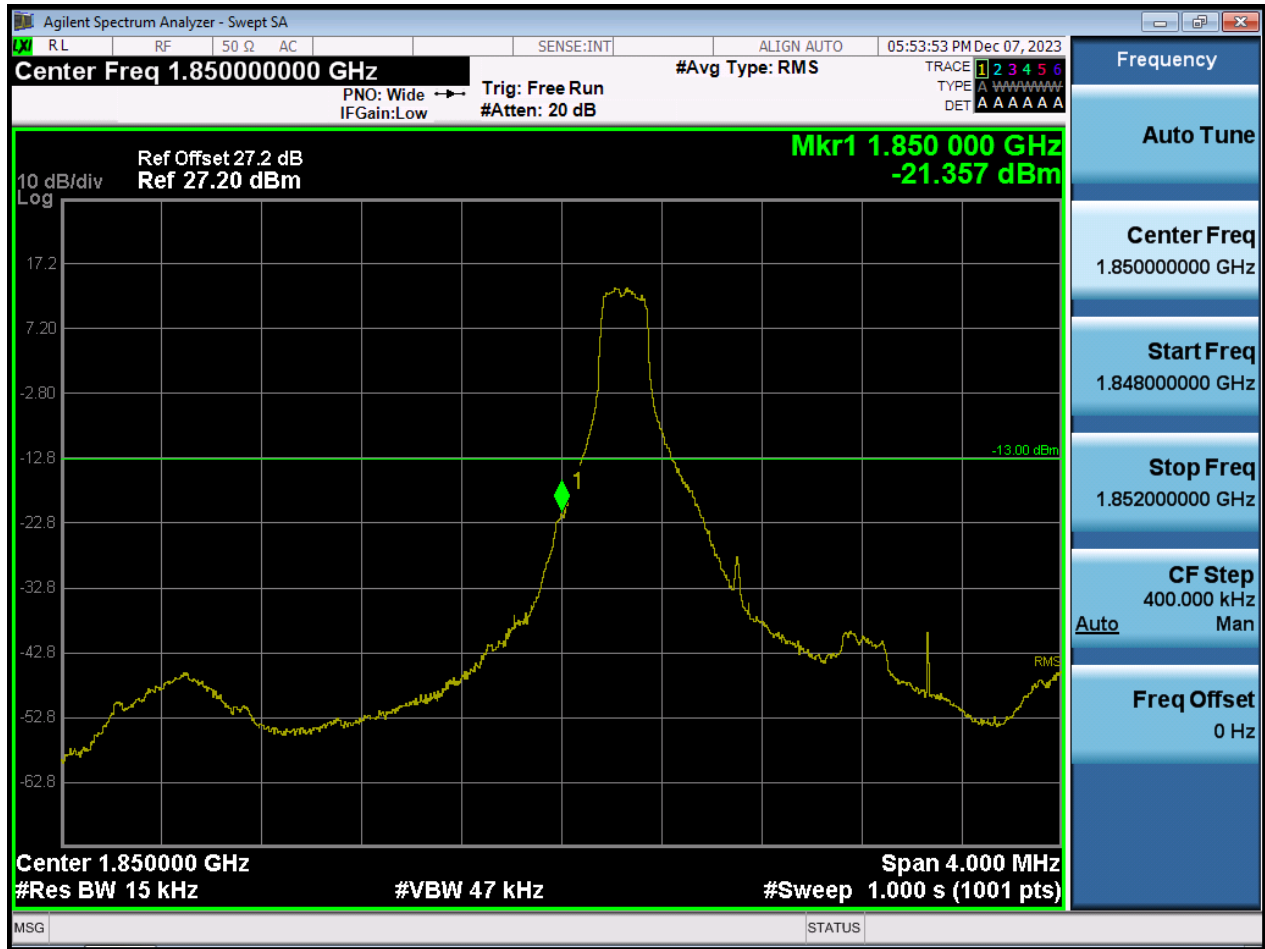




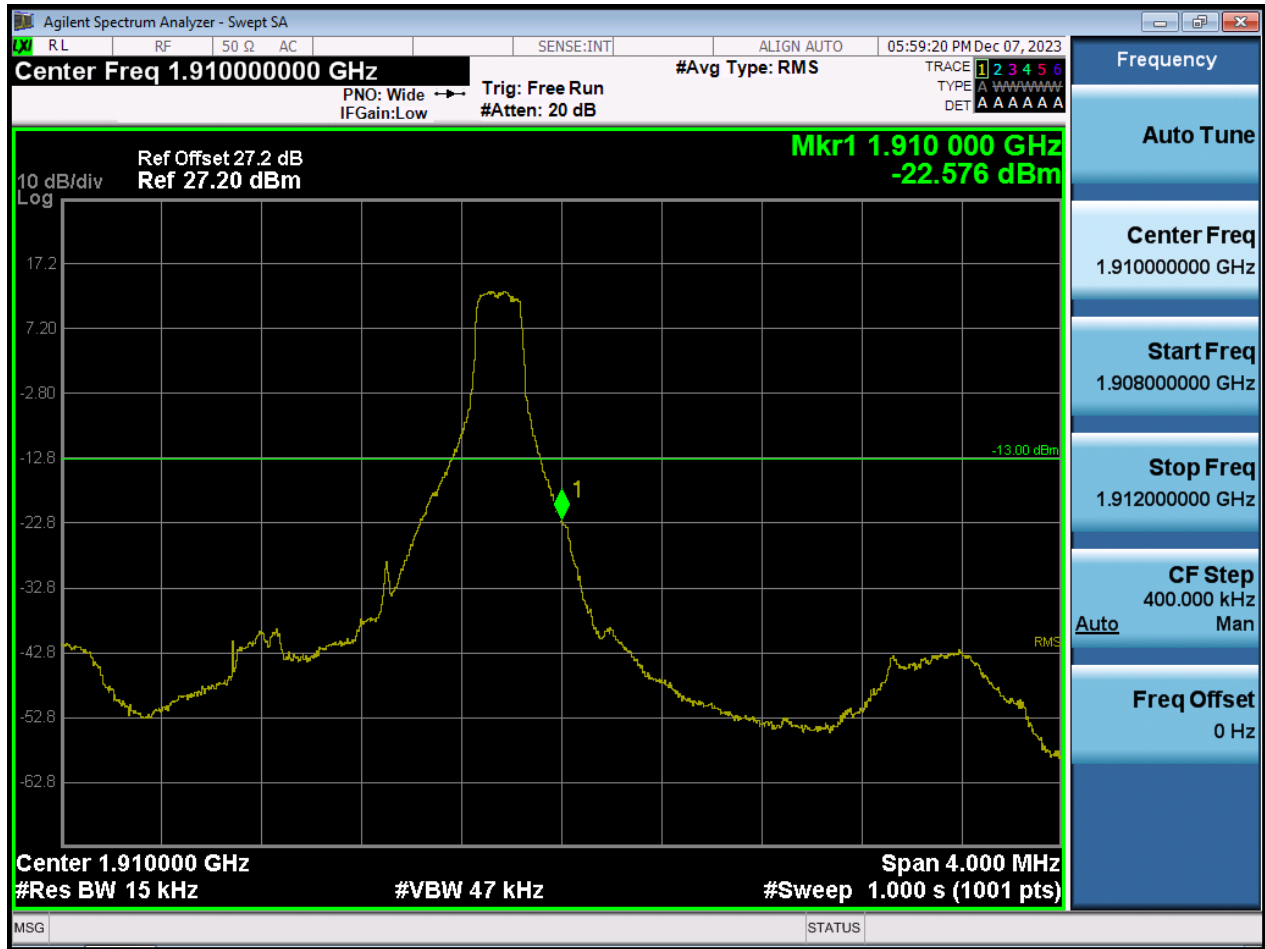
BW1.4 M\_BandEdge\_Highest Channel\_QPSK\_FullIRB(2)



BW1.4 M\_BandEdge\_Lowest Channel\_QPSK\_1RB



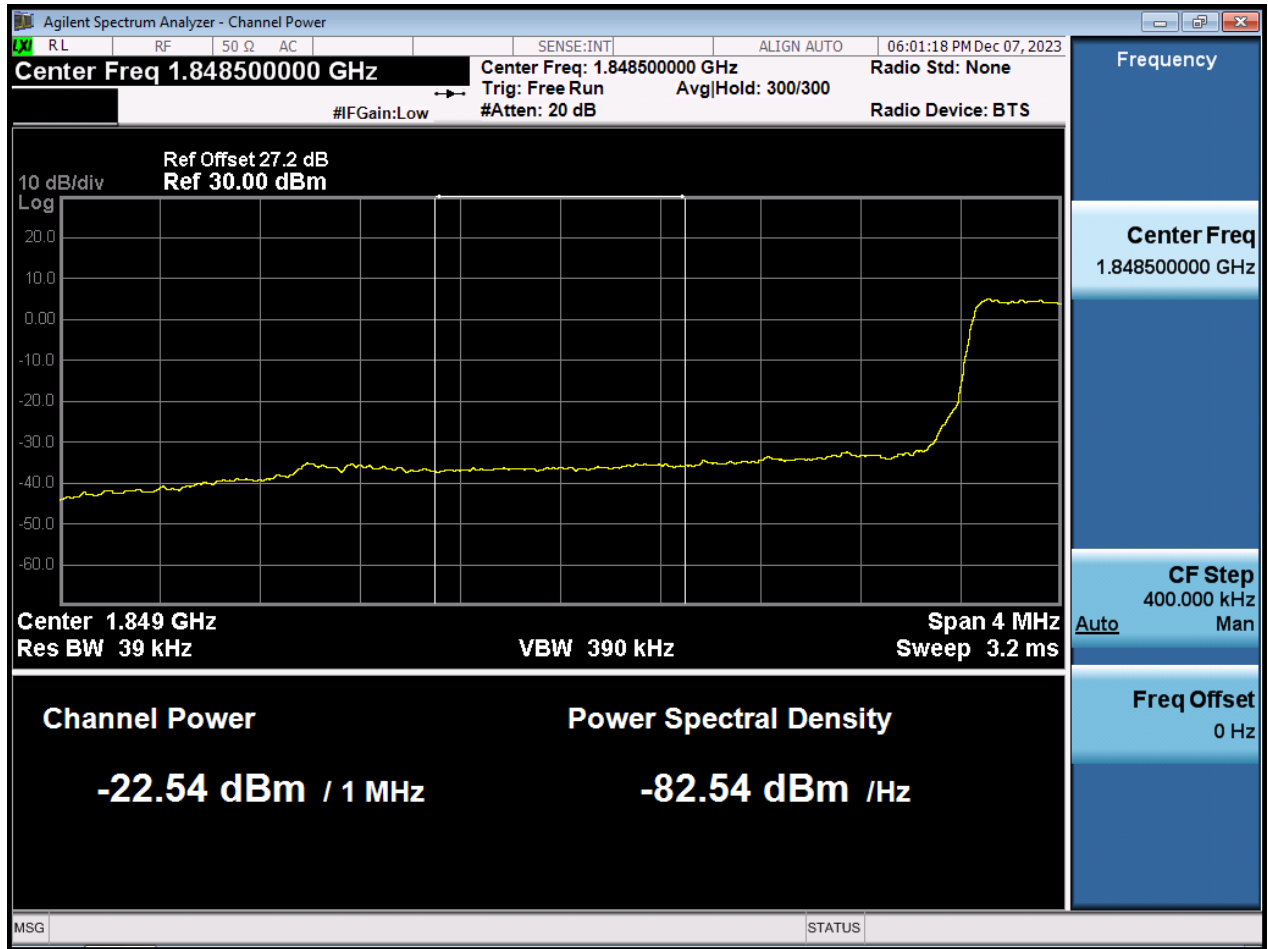
BW1.4 M\_BandEdge\_Highest Channel\_QPSK\_1RB



BW3 M\_BandEdge\_Lowest Channel\_QPSK\_FullIRB(1)



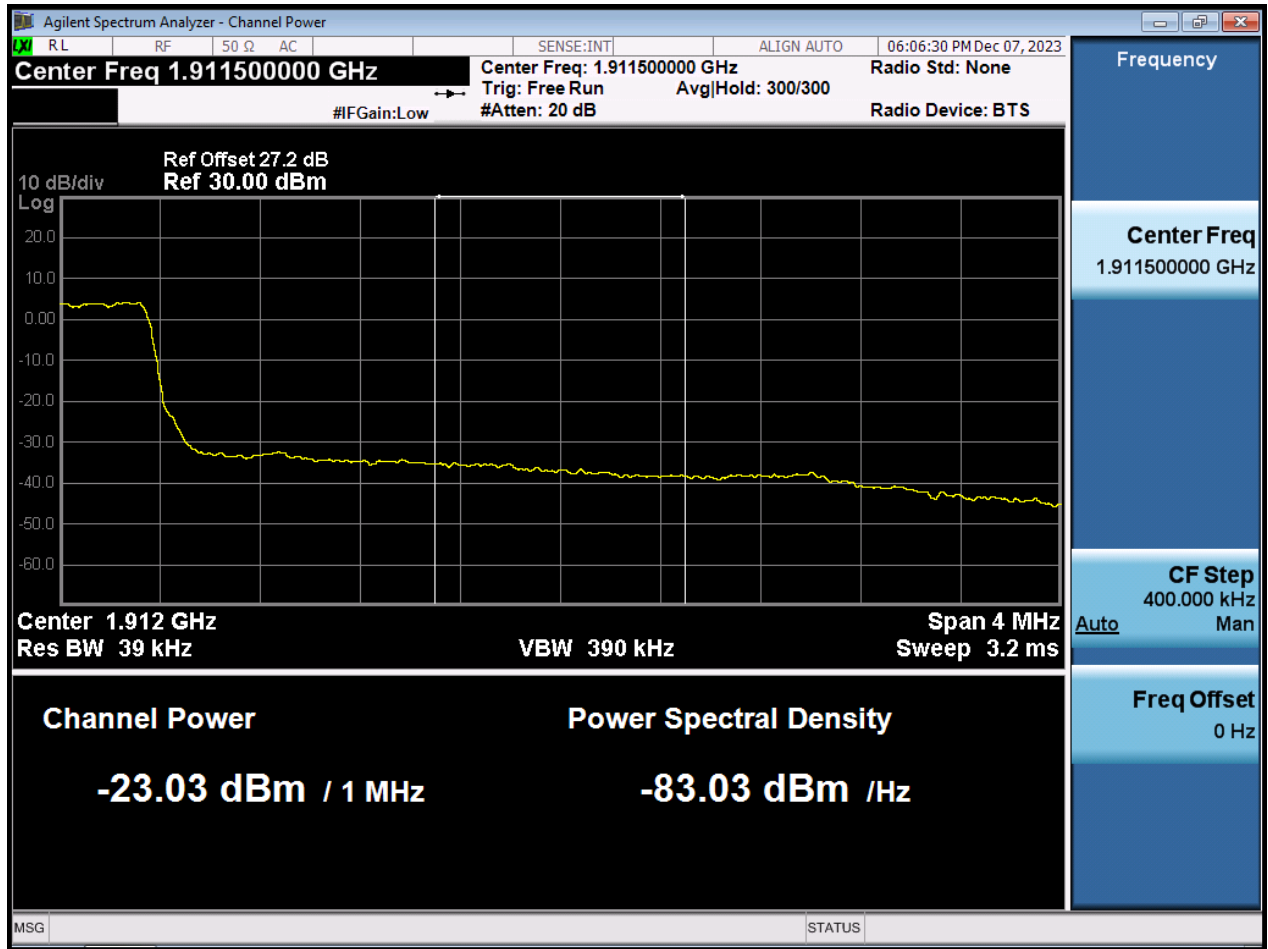
BW3 M\_BandEdge\_Lowest Channel\_QPSK\_FullIRB(2)



BW3 M\_BandEdge\_Highest Channel\_QPSK\_FullRB(1)



BW3 M\_BandEdge\_Highest Channel\_QPSK\_FullRB(2)



BW3 M\_BandEdge\_Lowest Channel\_QPSK\_1RB





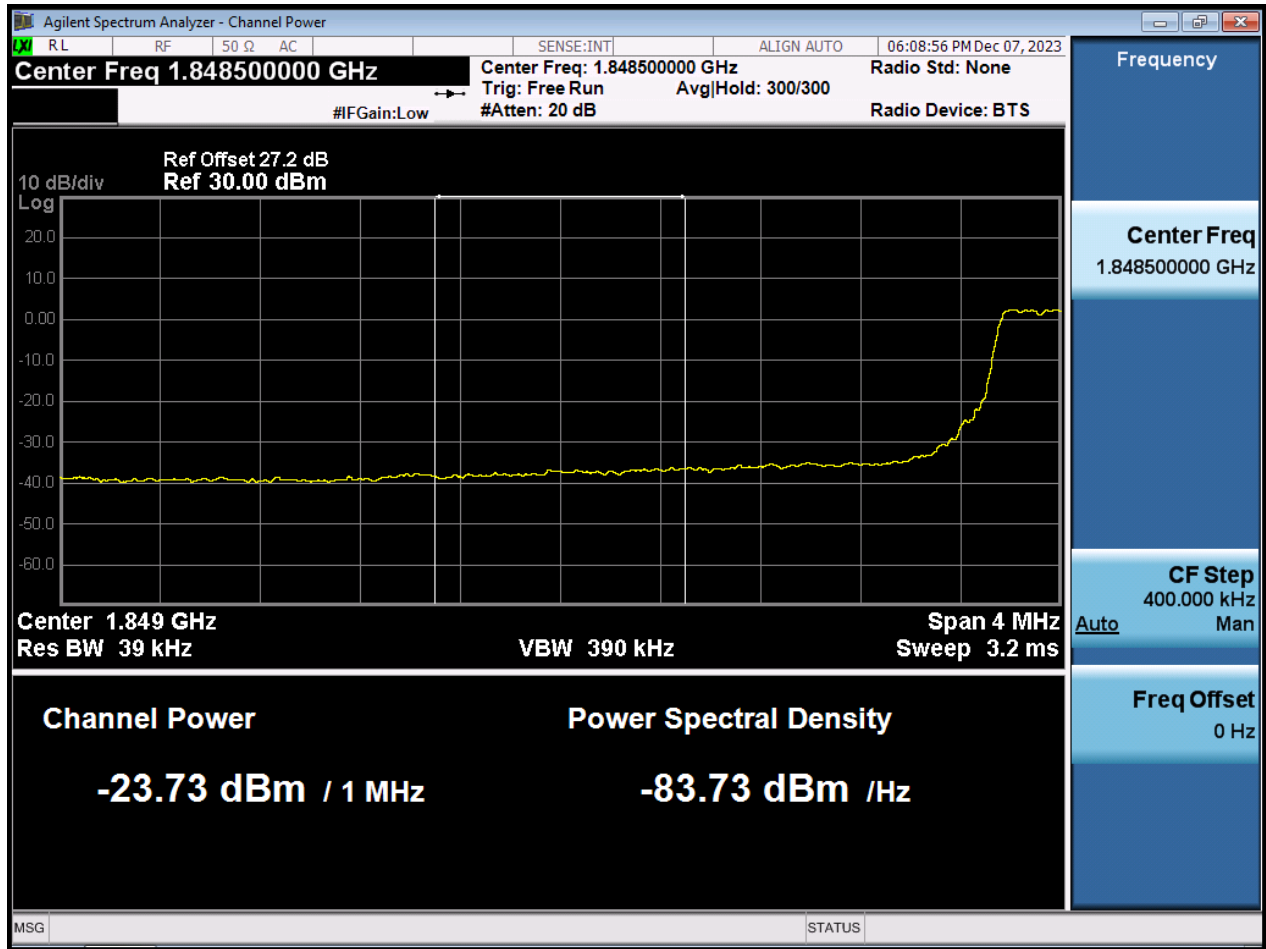
BW3 M\_BandEdge\_Highest Channel\_QPSK\_1RB



BW5 M\_BandEdge\_Lowest Channel\_QPSK\_FullIRB(1)



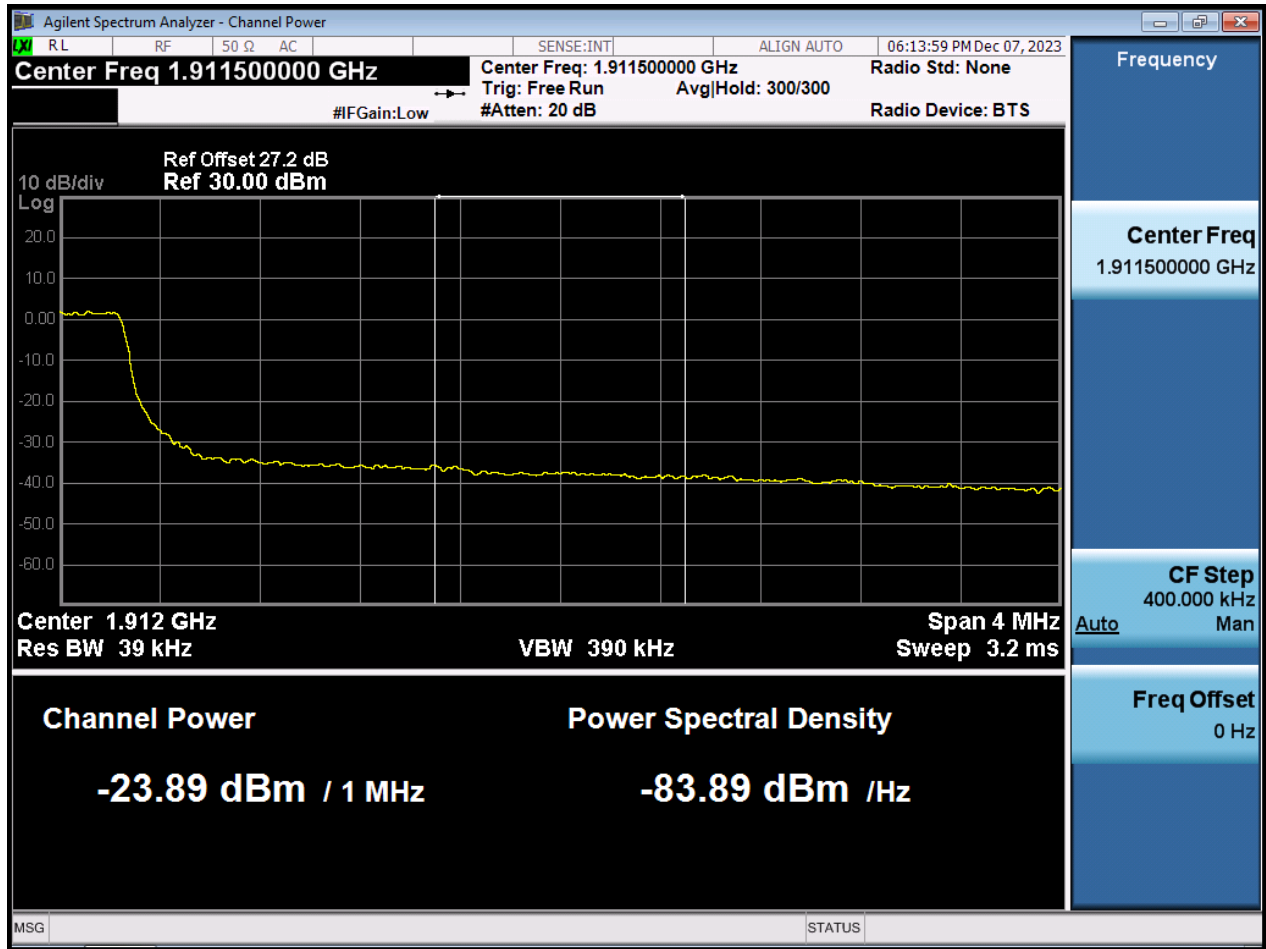
BW5 M\_BandEdge\_Lowest Channel\_QPSK\_FullIRB(2)



BW5 M\_BandEdge\_Highest Channel\_QPSK\_FullRB(1)



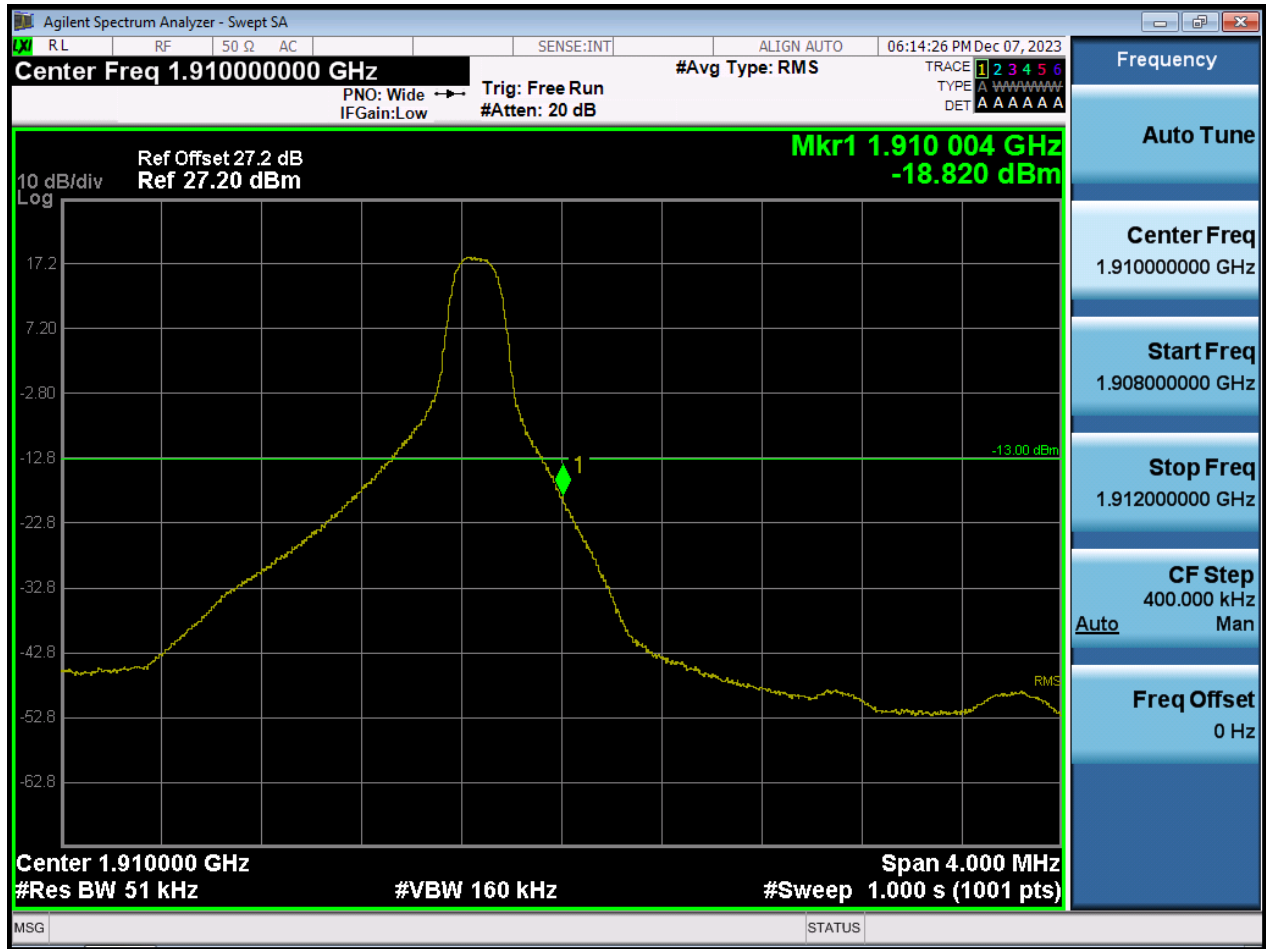
BW5 M\_BandEdge\_Highest Channel\_QPSK\_FullRB(2)



BW5 M\_BandEdge\_Lowest Channel\_QPSK\_1RB



BW5 M\_BandEdge\_Highest Channel\_QPSK\_1RB



BW10 M\_BandEdge\_Lowest Channel\_QPSK\_FullIRB(1)





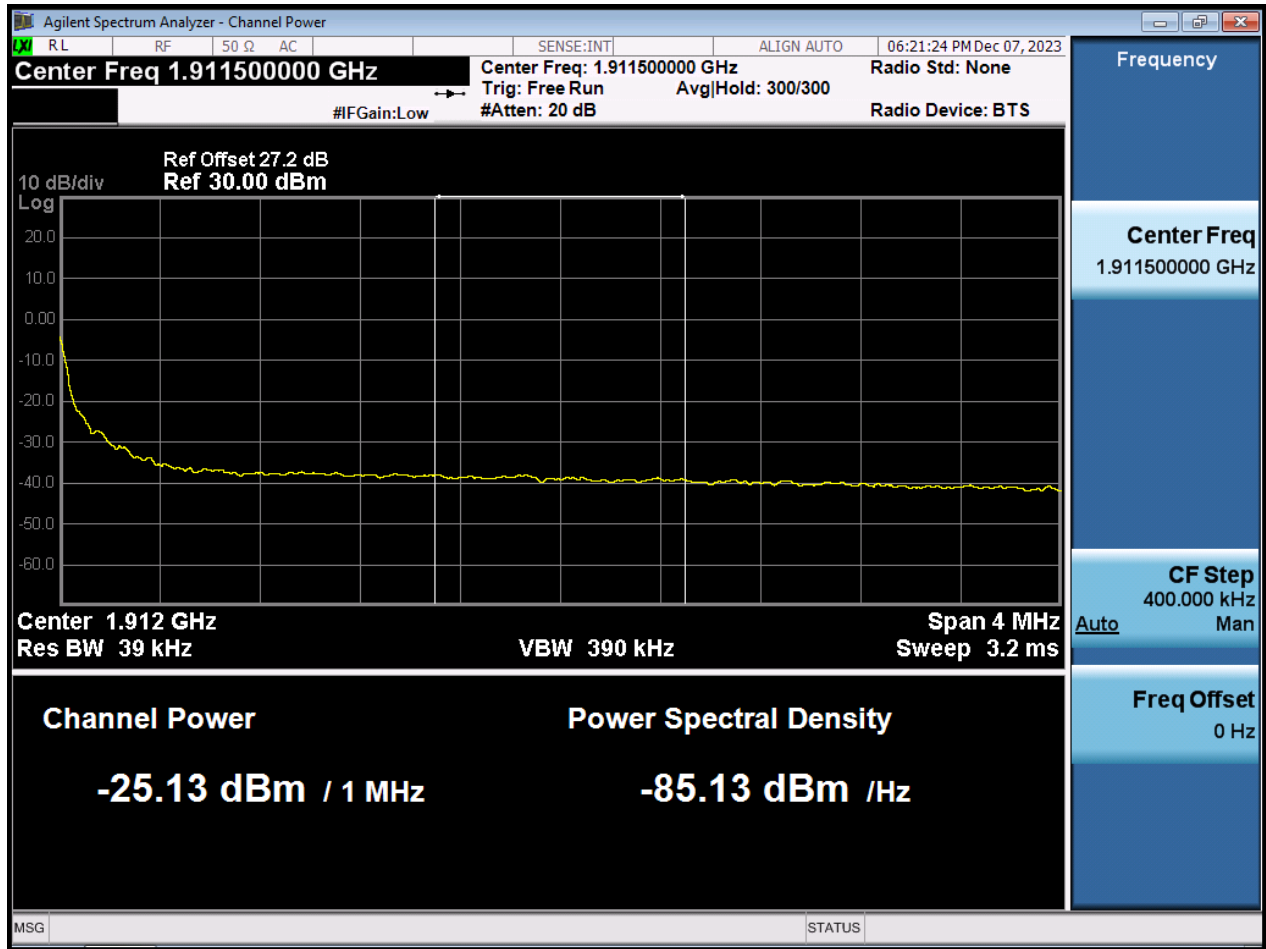
BW10 M\_BandEdge\_Lowest Channel\_QPSK\_FullIRB(2)



BW10 M\_BandEdge\_Highest Channel\_QPSK\_FullRB(1)



BW10 M\_BandEdge\_Highest Channel\_QPSK\_FullRB(2)



BW10 M\_BandEdge\_Lowest Channel\_QPSK\_1RB

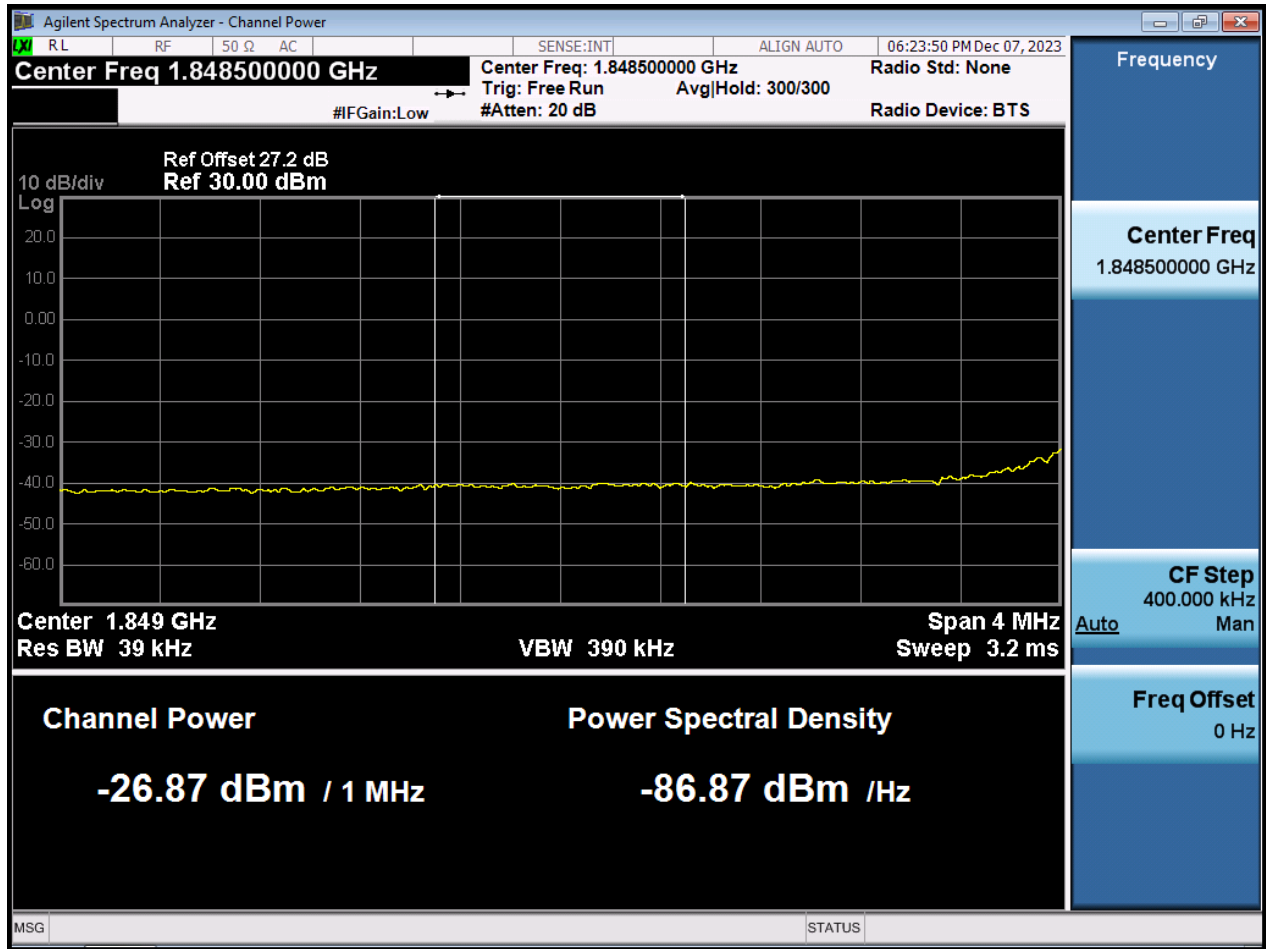




BW15 M\_BandEdge\_Lowest Channel\_QPSK\_FullIRB(1)



BW15 M\_BandEdge\_Lowest Channel\_QPSK\_FullRB(2)

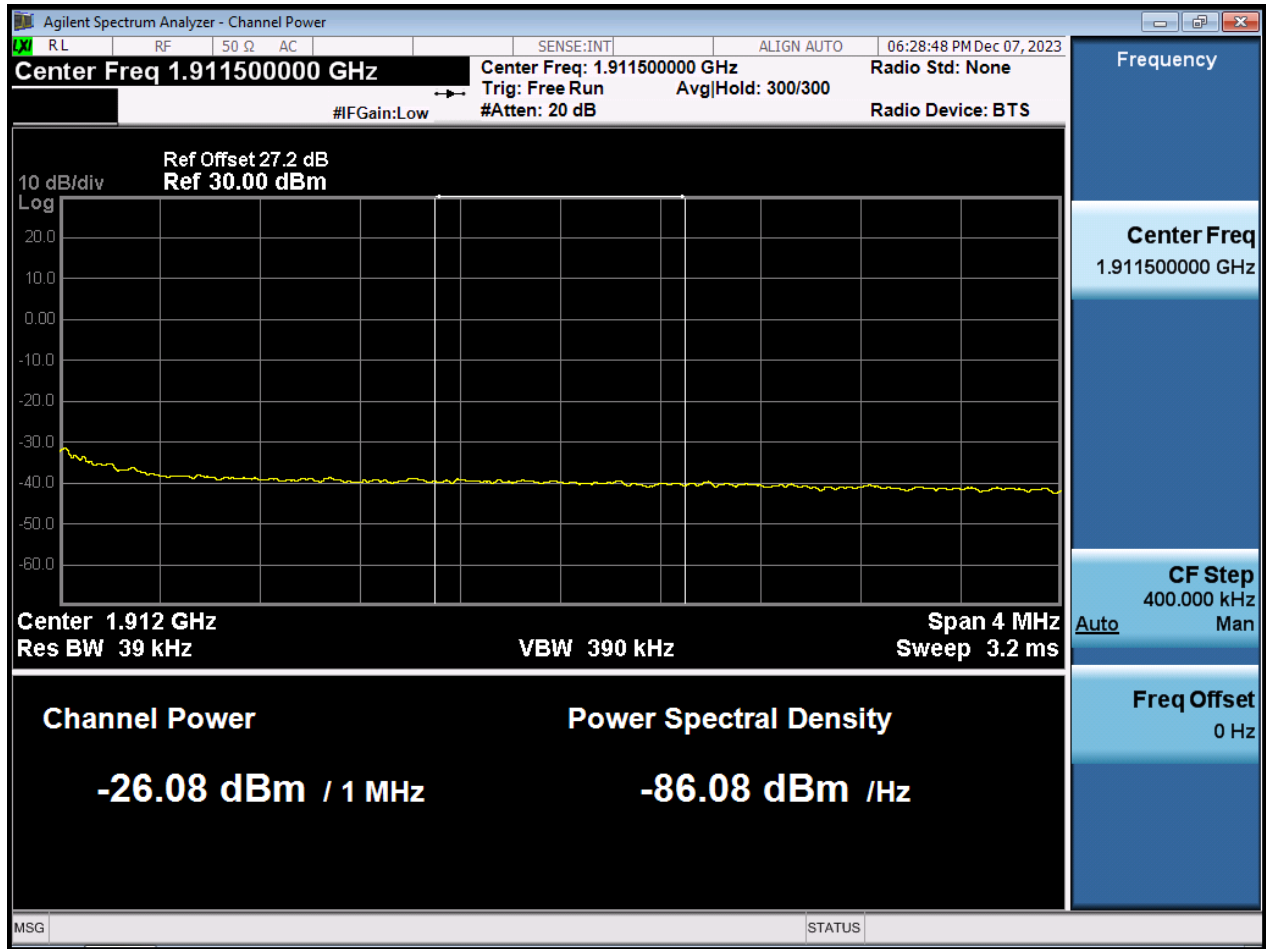


BW15 M\_BandEdge\_Highest Channel\_QPSK\_FullRB(1)





BW15 M\_BandEdge\_Highest Channel\_QPSK\_FullRB(2)



BW15 M\_BandEdge\_Lowest Channel\_QPSK\_1RB

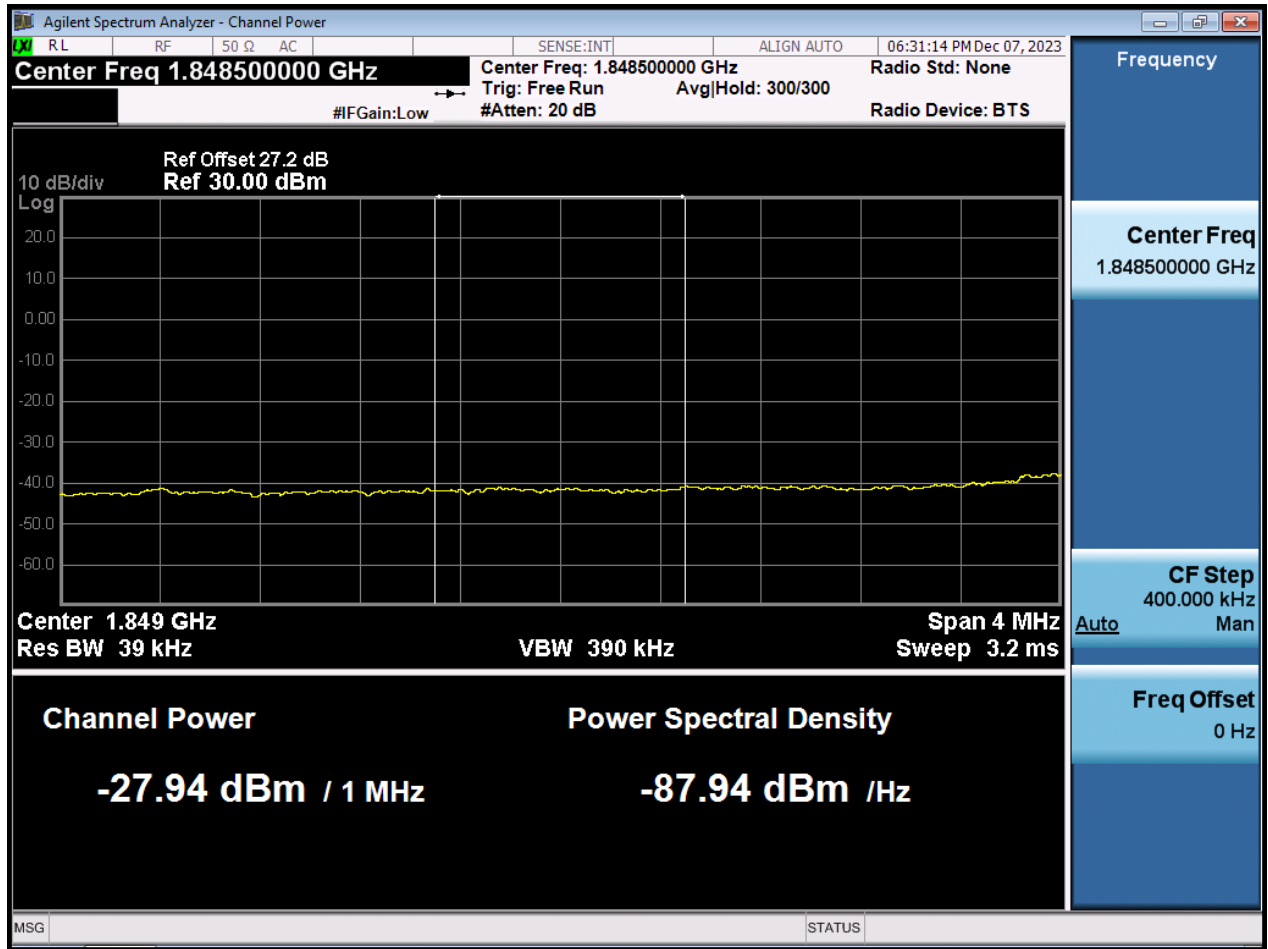




BW20 M\_BandEdge\_Lowest Channel\_QPSK\_FullIRB(1)



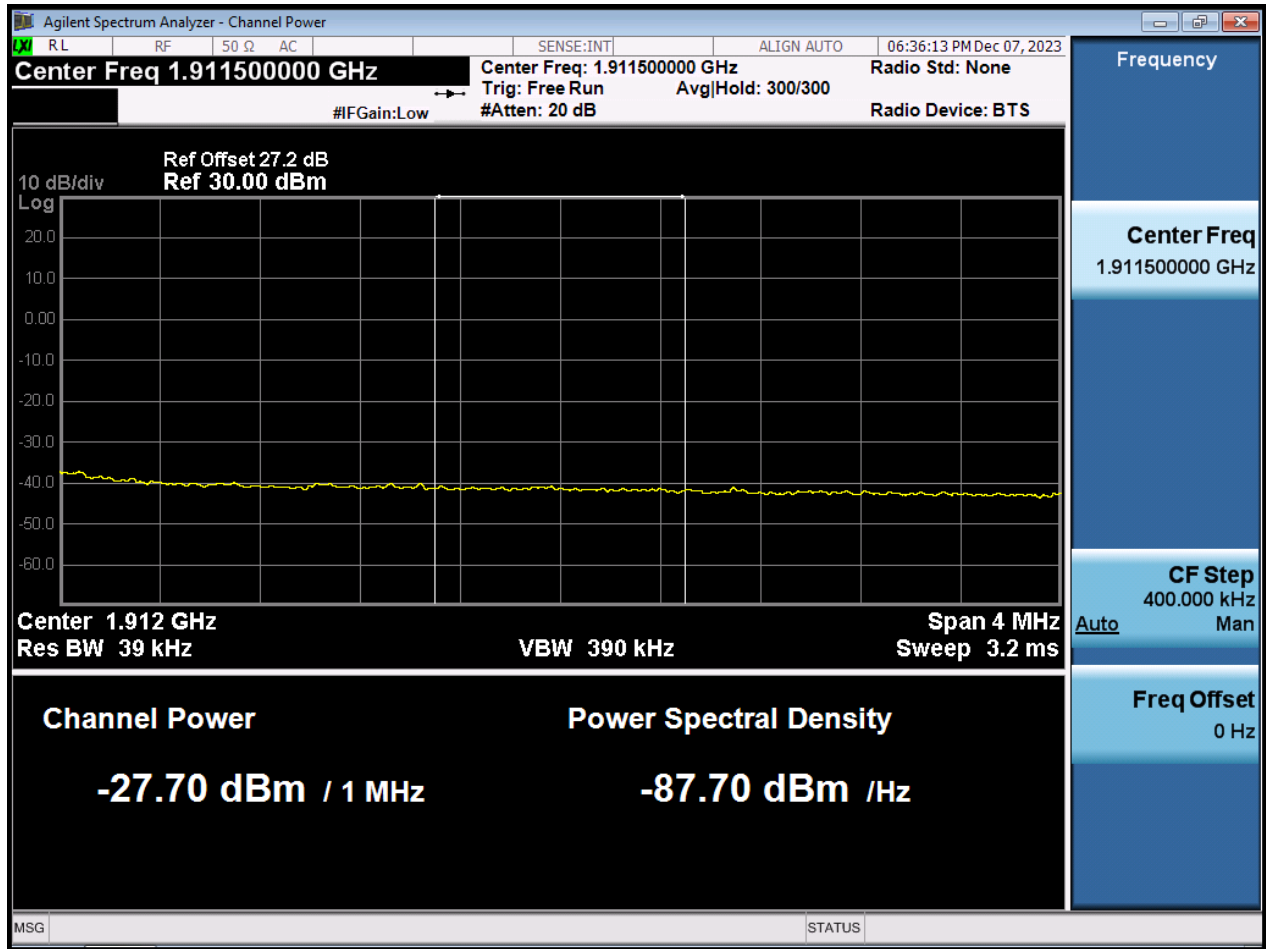
BW20 M\_BandEdge\_Lowest Channel\_QPSK\_FullRB(2)



BW20 M\_BandEdge\_Highest Channel\_QPSK\_FullRB(1)



BW20 M\_BandEdge\_Highest Channel\_QPSK\_FullRB(2)



BW20 M\_BandEdge\_Lowest Channel\_QPSK\_1RB

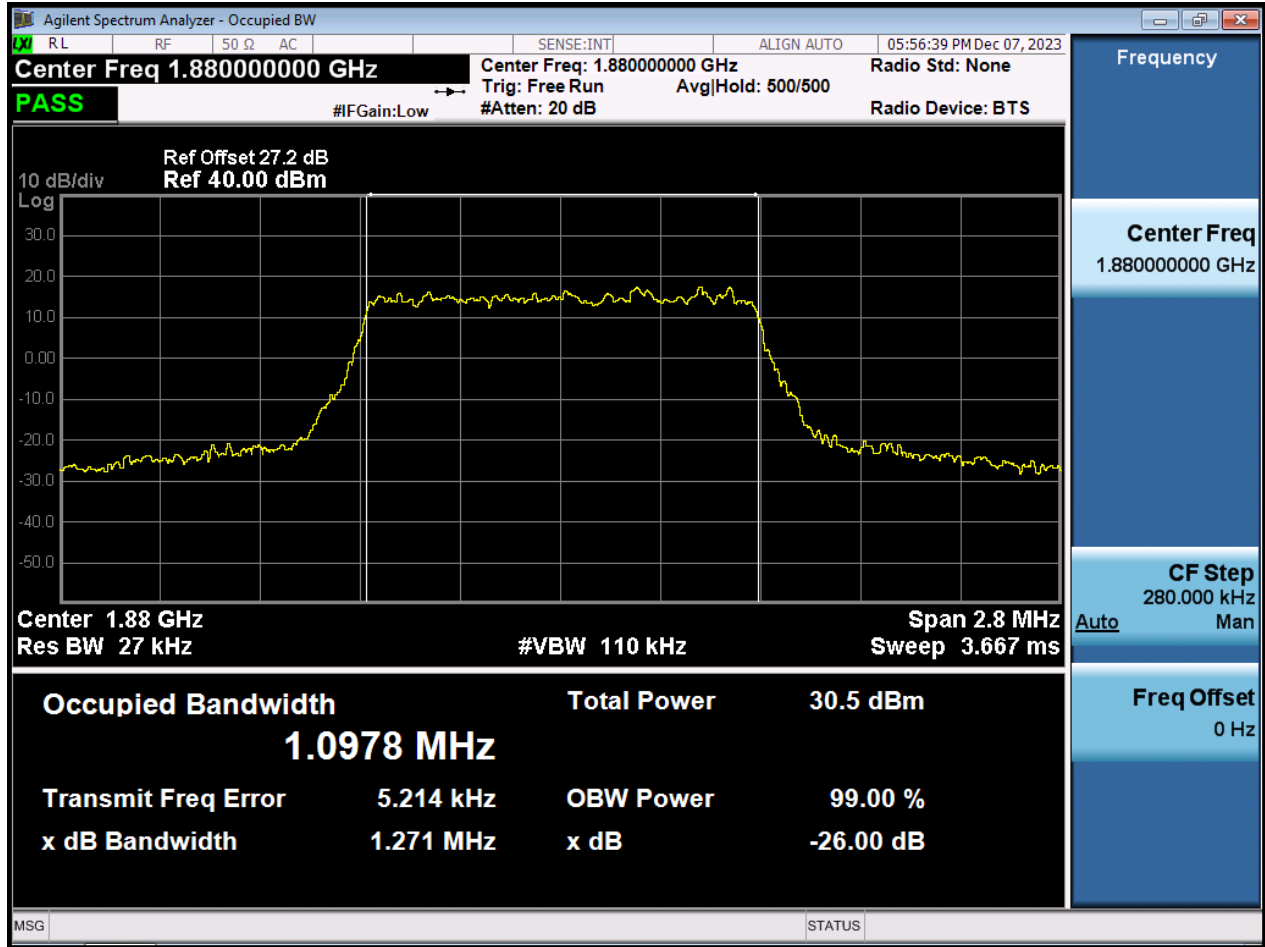




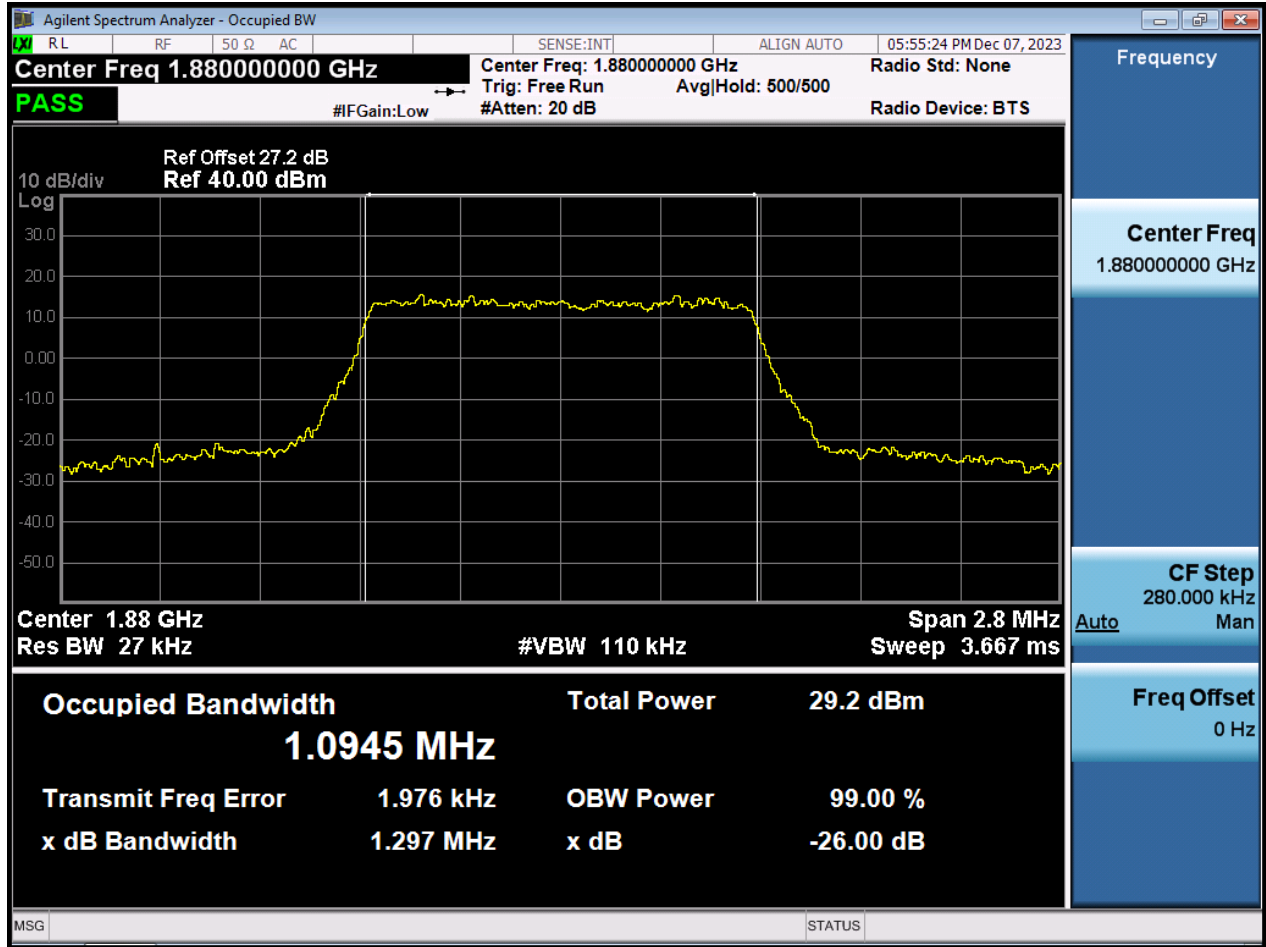
BW20 M\_BandEdge\_Highest Channel\_QPSK\_1RB



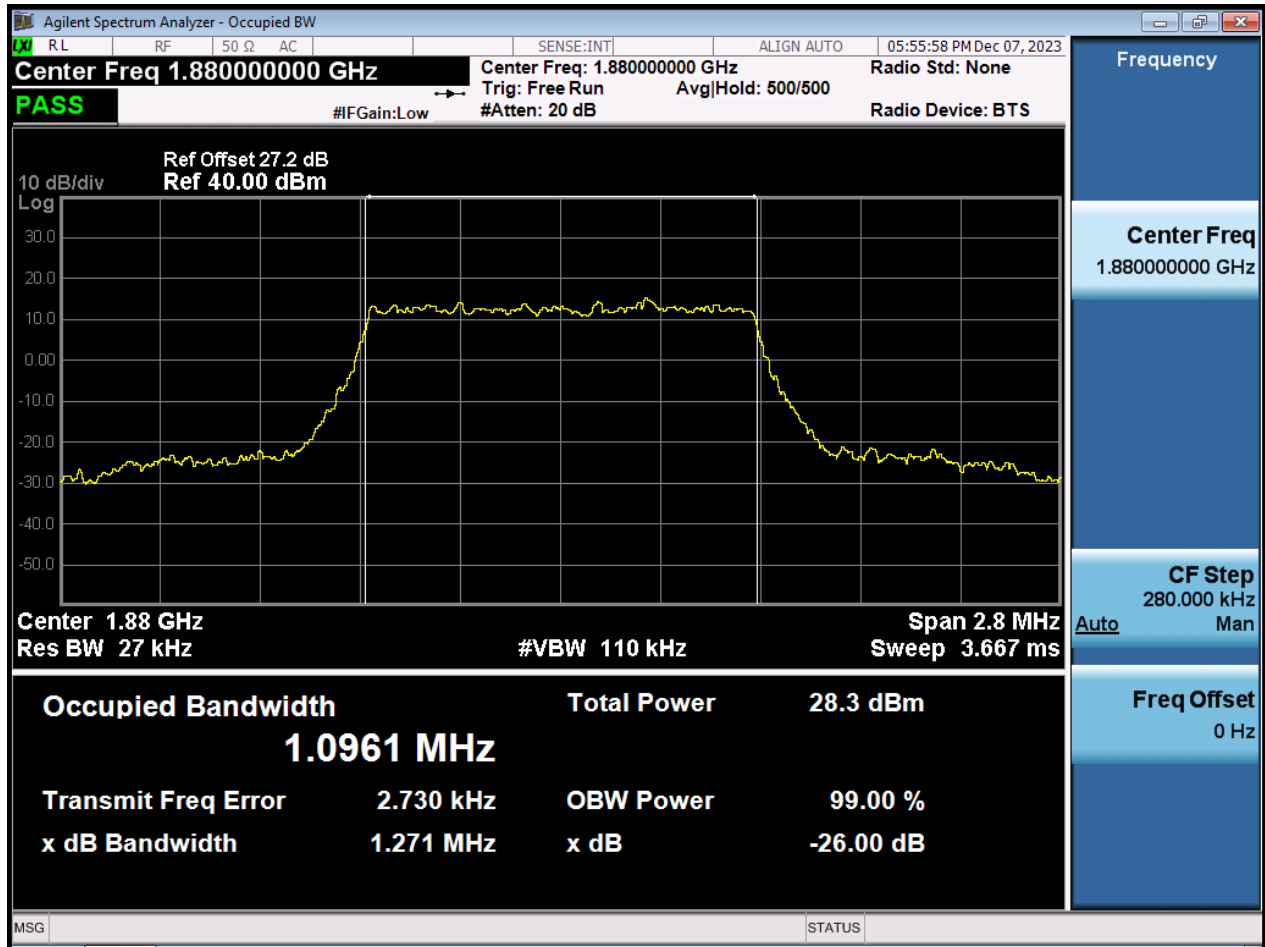
BW1.4 M\_OBW\_Middle Channel\_QPSK\_FullRB



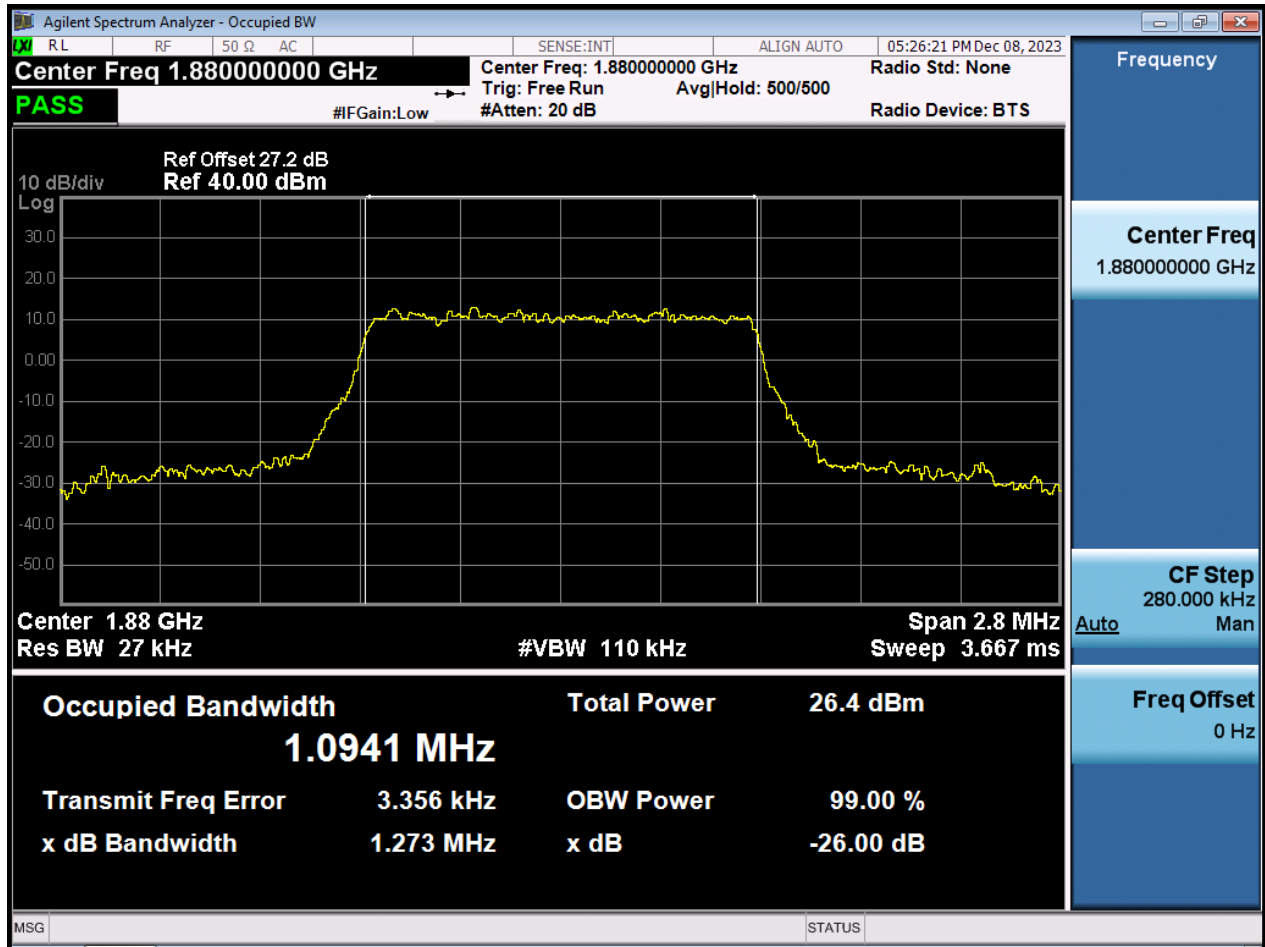
BW1.4 M\_OBW\_Middle Channel\_16QAM\_FullRB



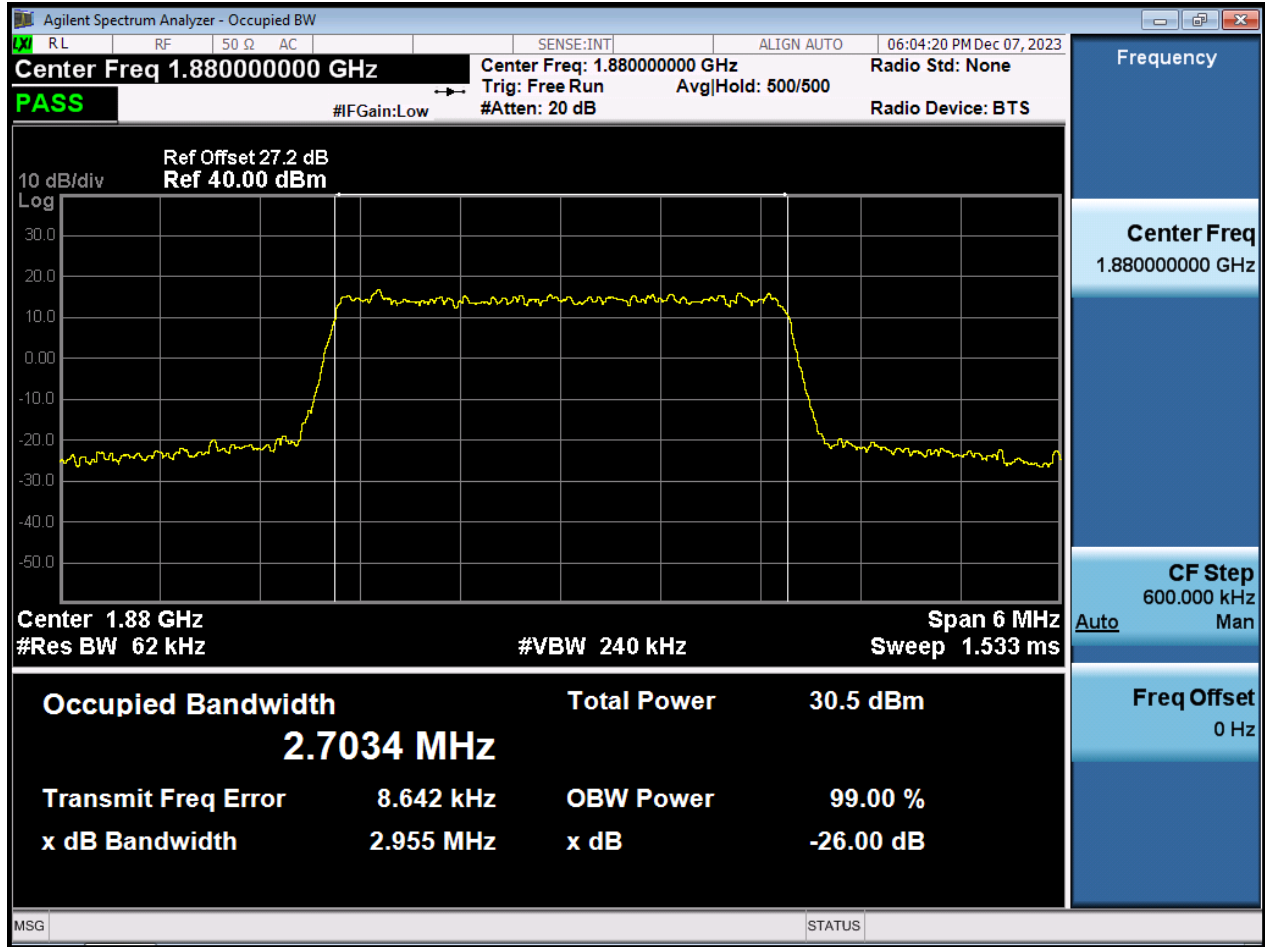
BW1.4 M\_OBW\_Middle Channel\_64QAM\_FullRB



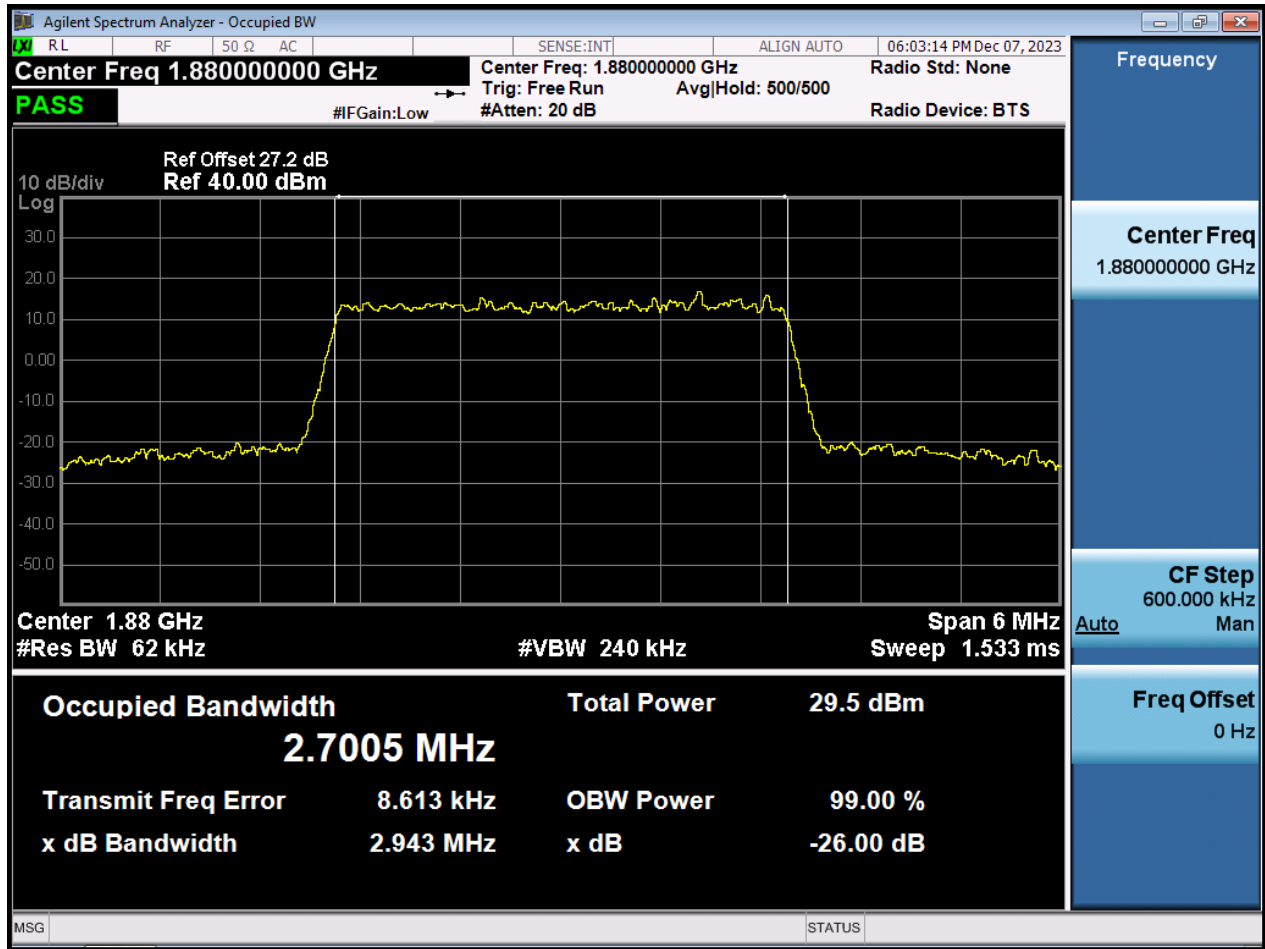
BW1.4 M\_OBW\_Middle Channel\_256QAM\_FullRB



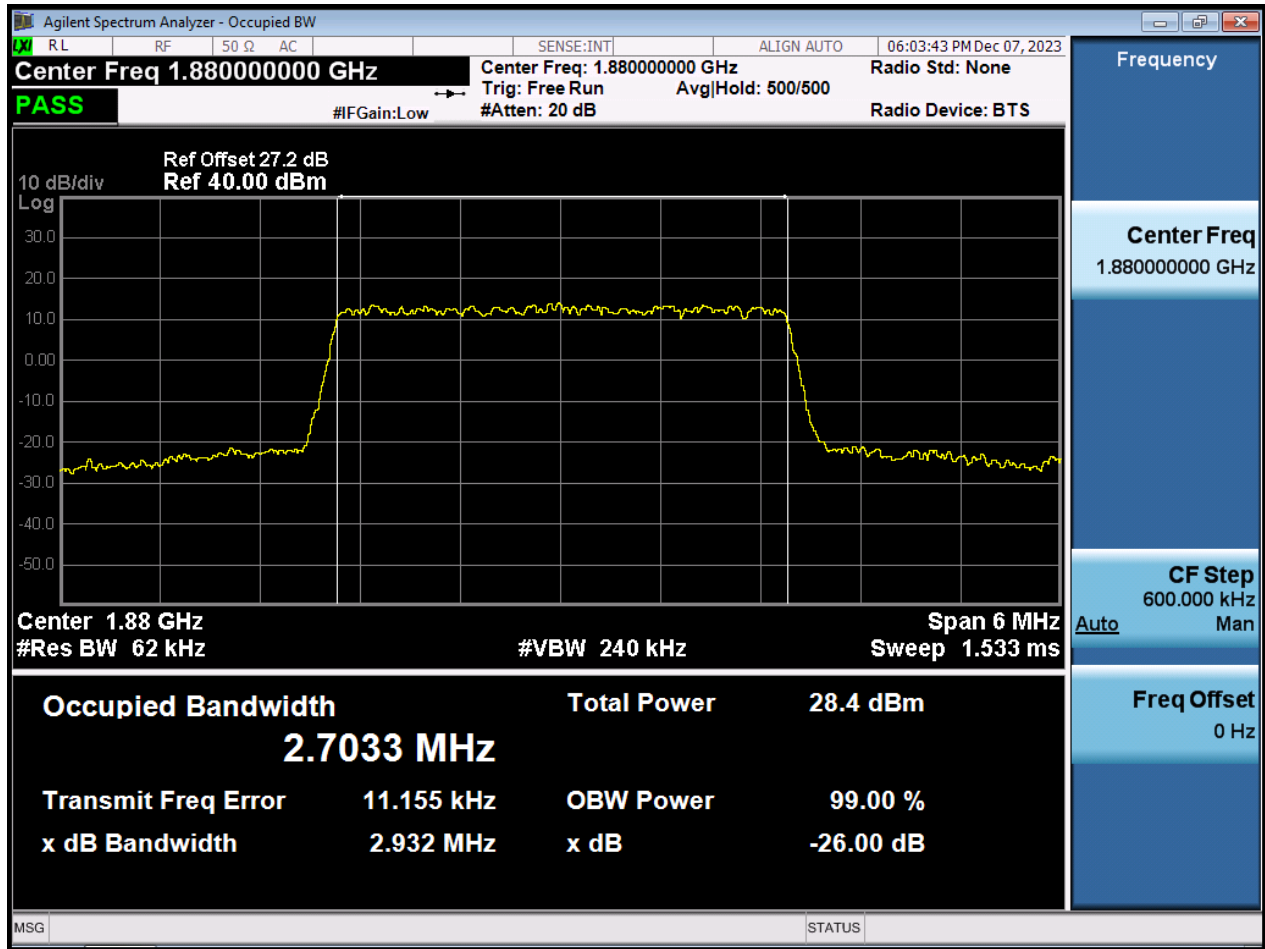
BW3 M\_OBW\_Middle Channel\_QPSK\_FullIRB



BW3 M\_OBW\_Middle Channel\_16QAM\_FullRB

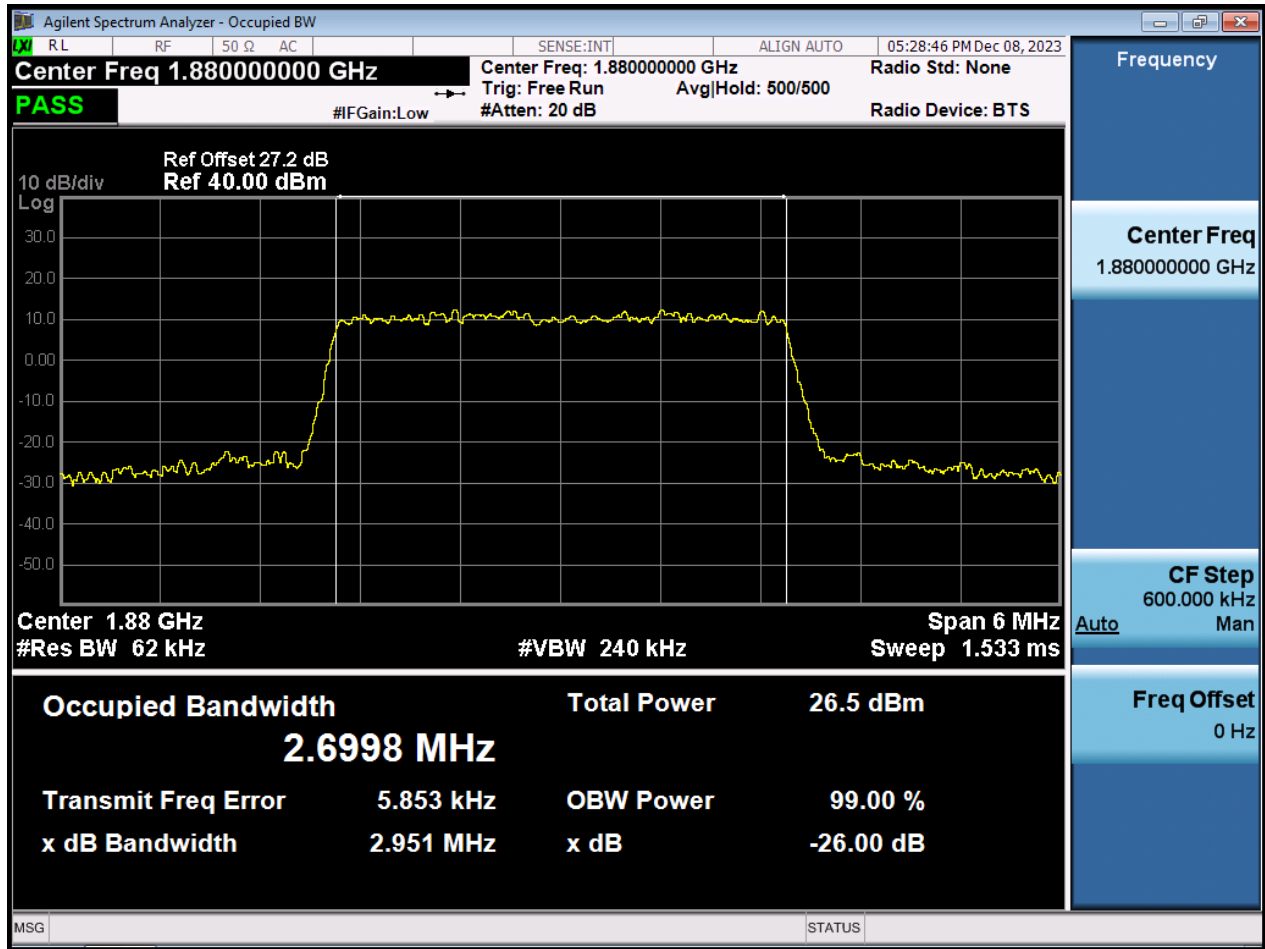


BW3 M\_OBW\_Middle Channel\_64QAM\_FullRB

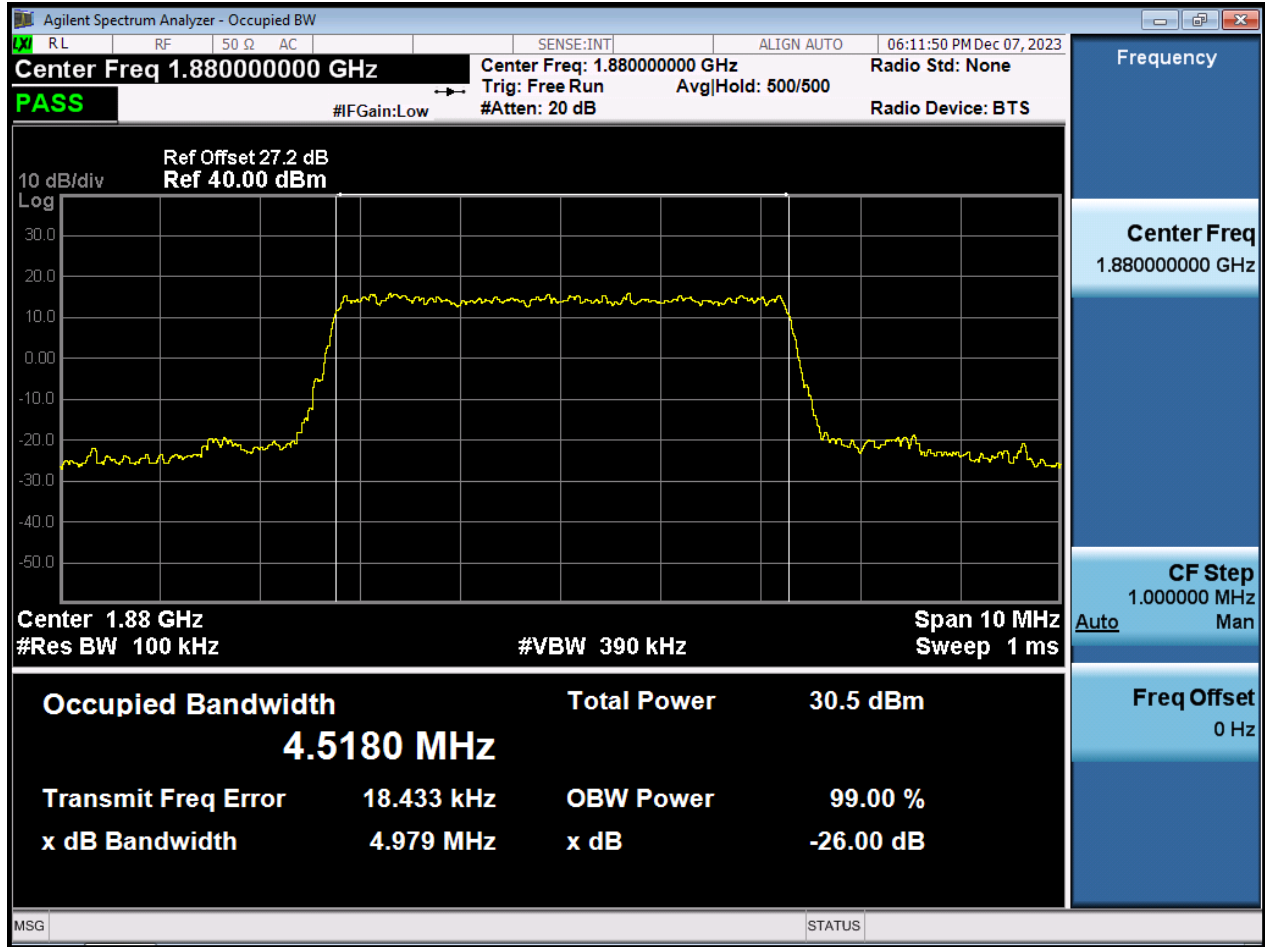




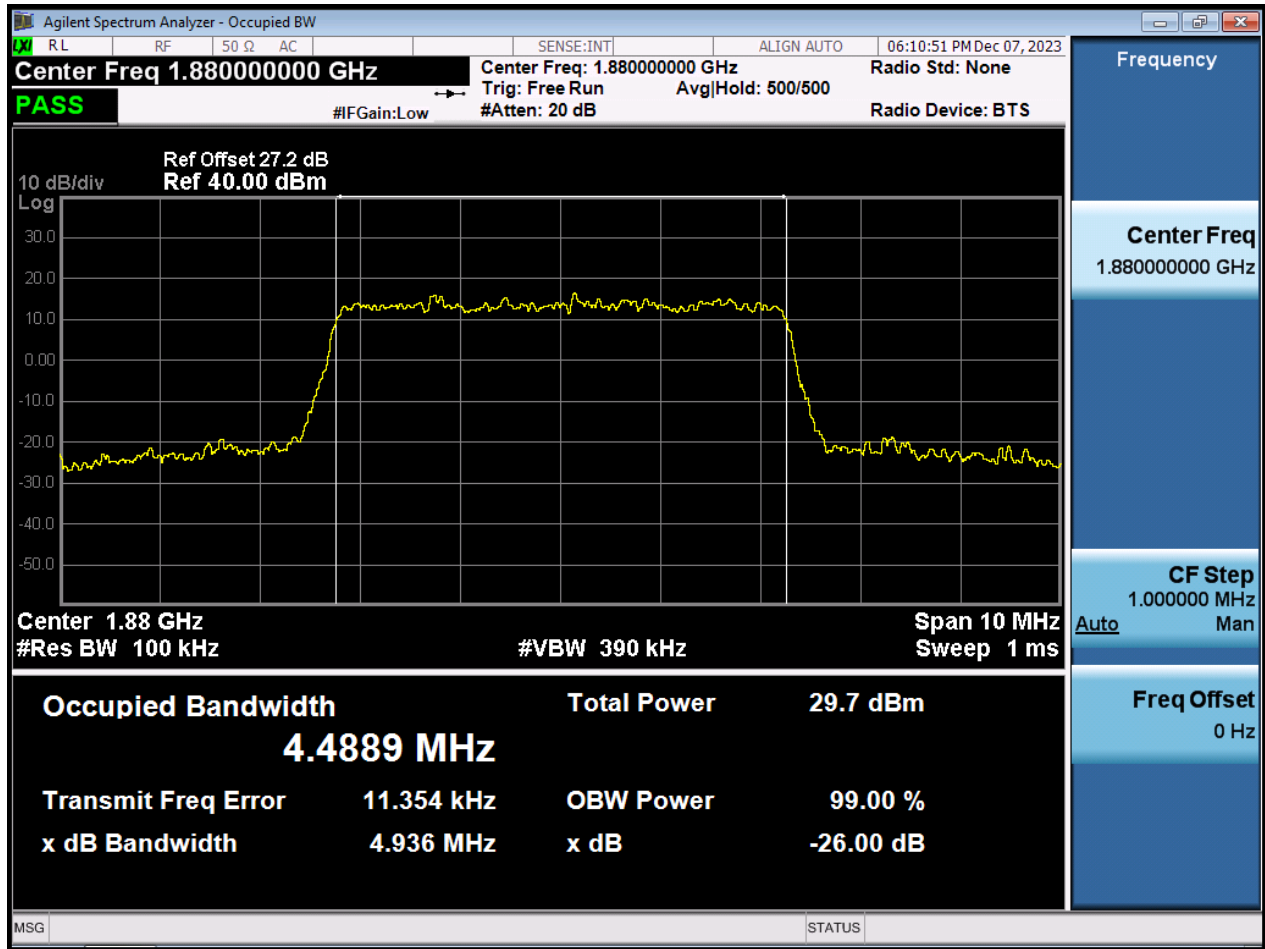
BW3 M\_OBW\_Middle Channel\_256QAM\_FullIRB



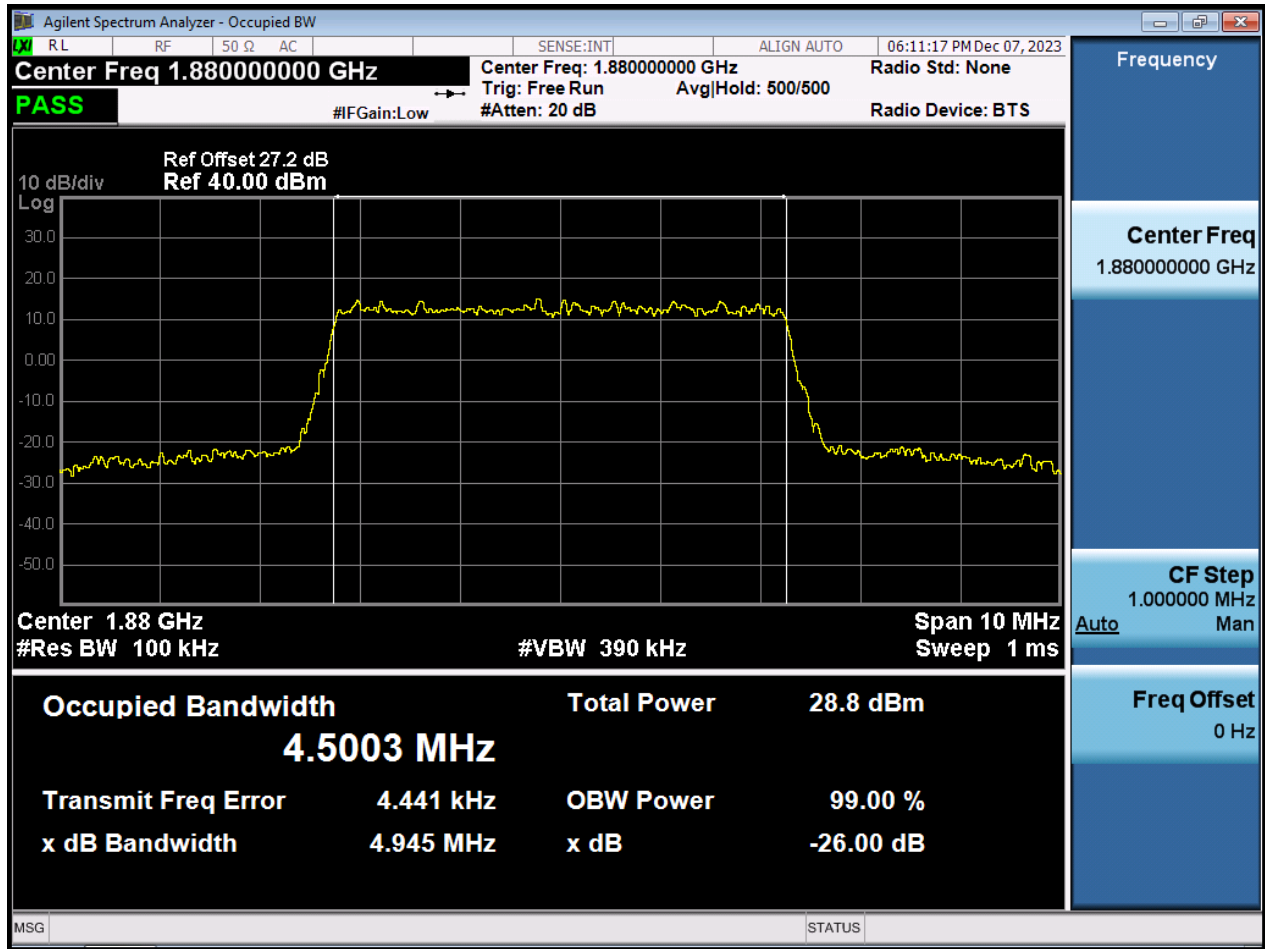
BW5 M\_OBW\_Middle Channel\_QPSK\_FullIRB



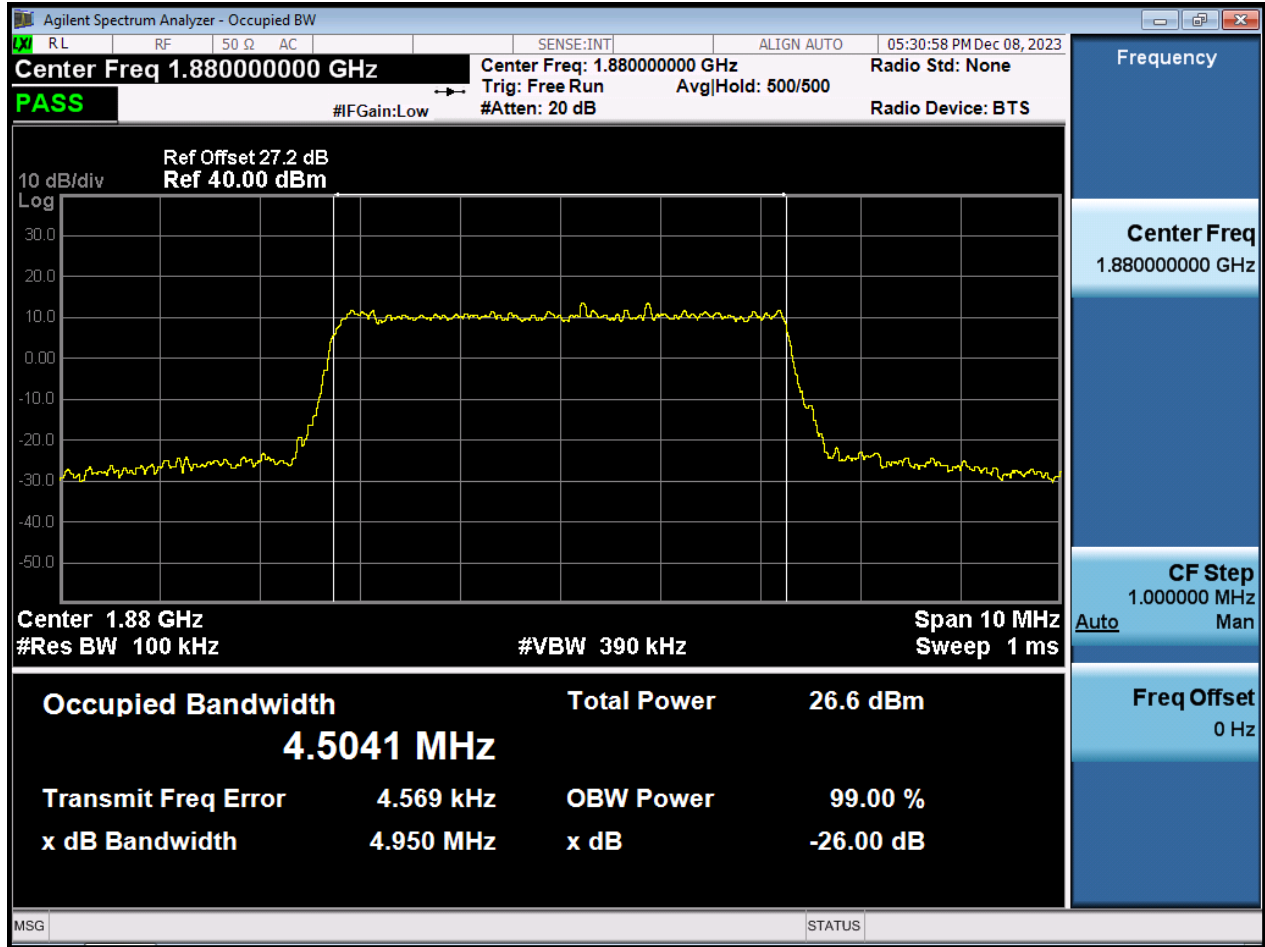
BW5 M\_OBW\_Middle Channel\_16QAM\_FullRB



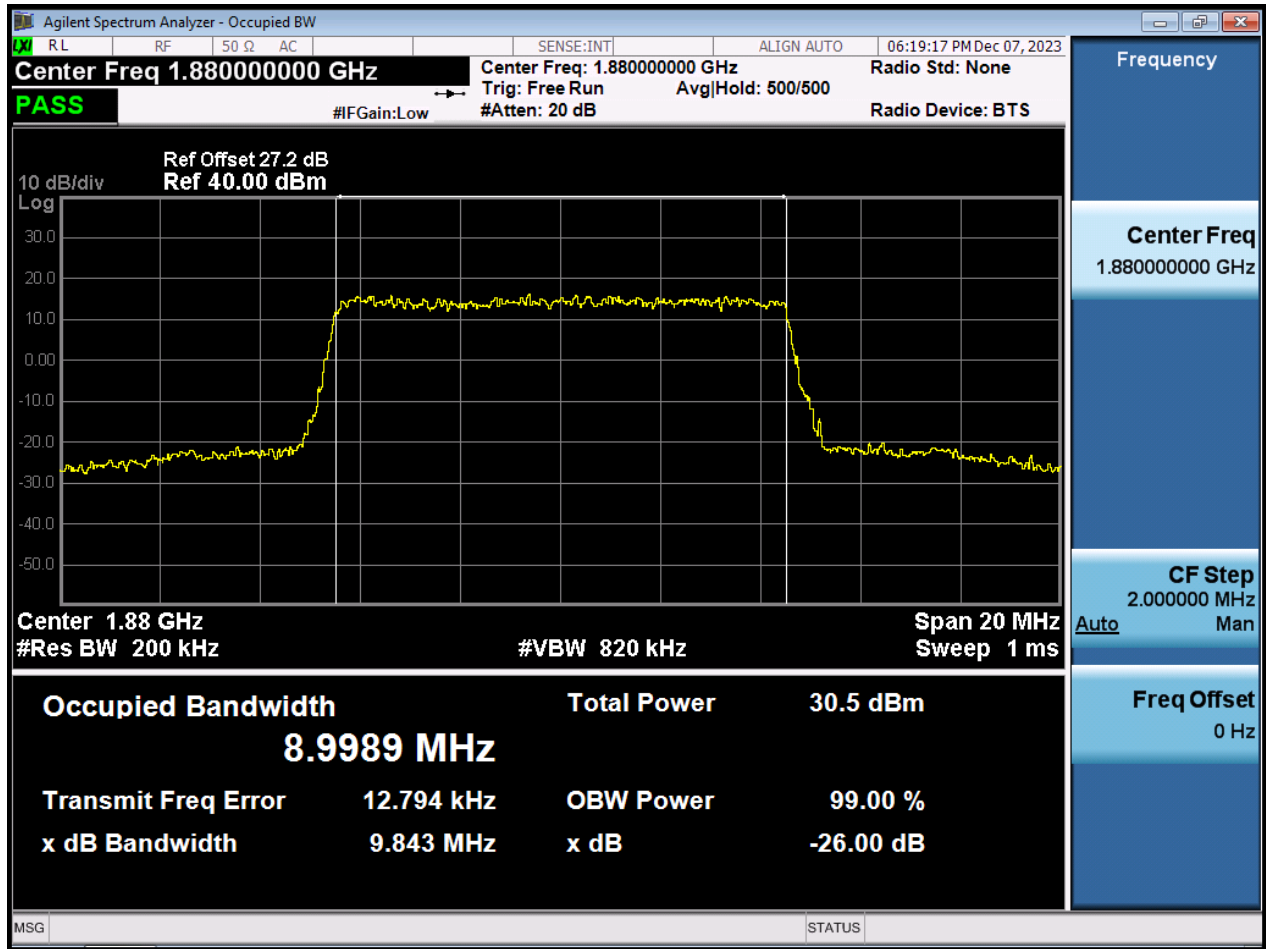
BW5 M\_OBW\_Middle Channel\_64QAM\_FullRB



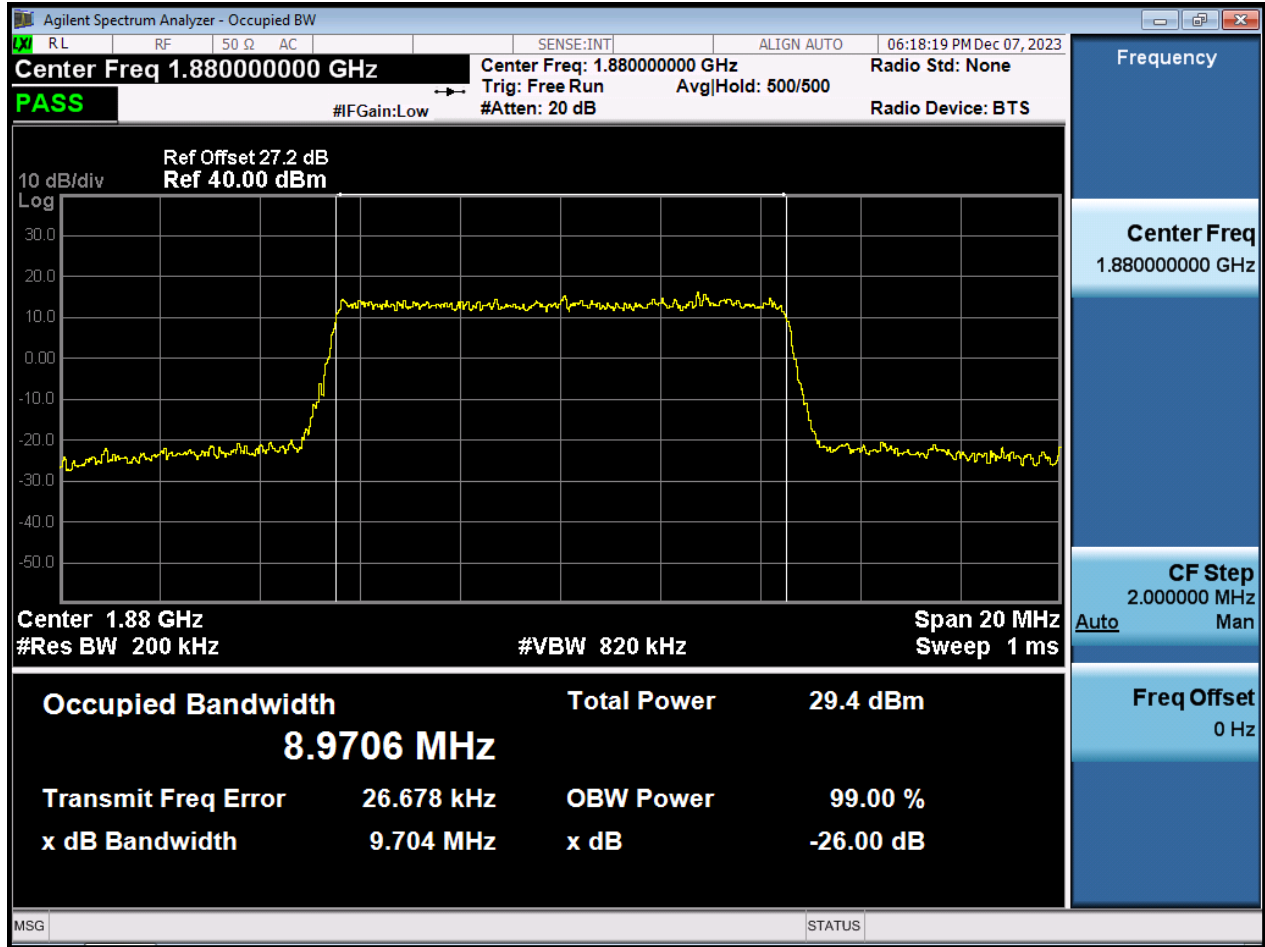
BW5 M\_OBW\_Middle Channel\_256QAM\_FullIRB



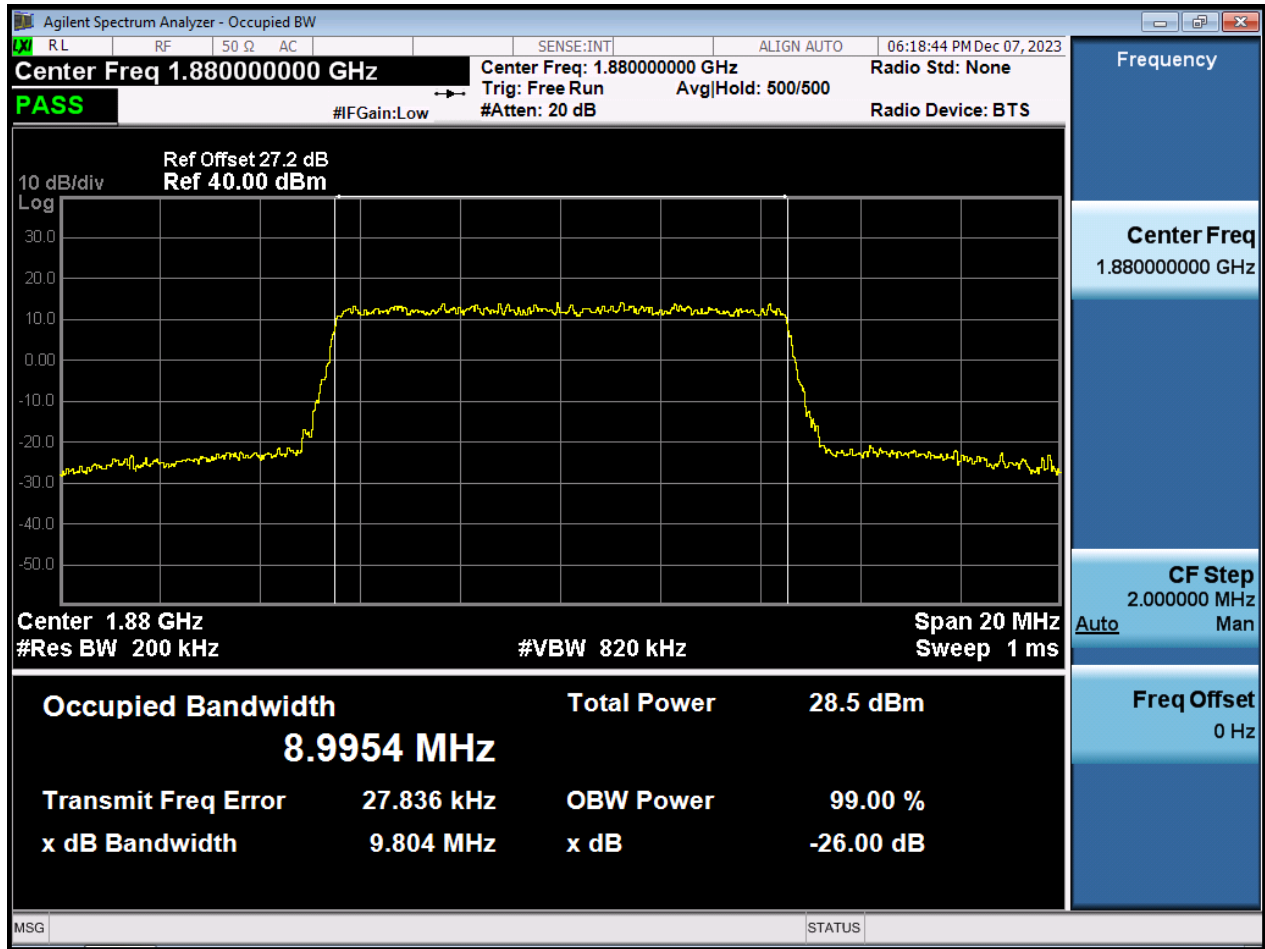
BW10 M\_OBW\_Middle Channel\_QPSK\_FullRB



BW10 M\_OBW\_Middle Channel\_16QAM\_FullIRB

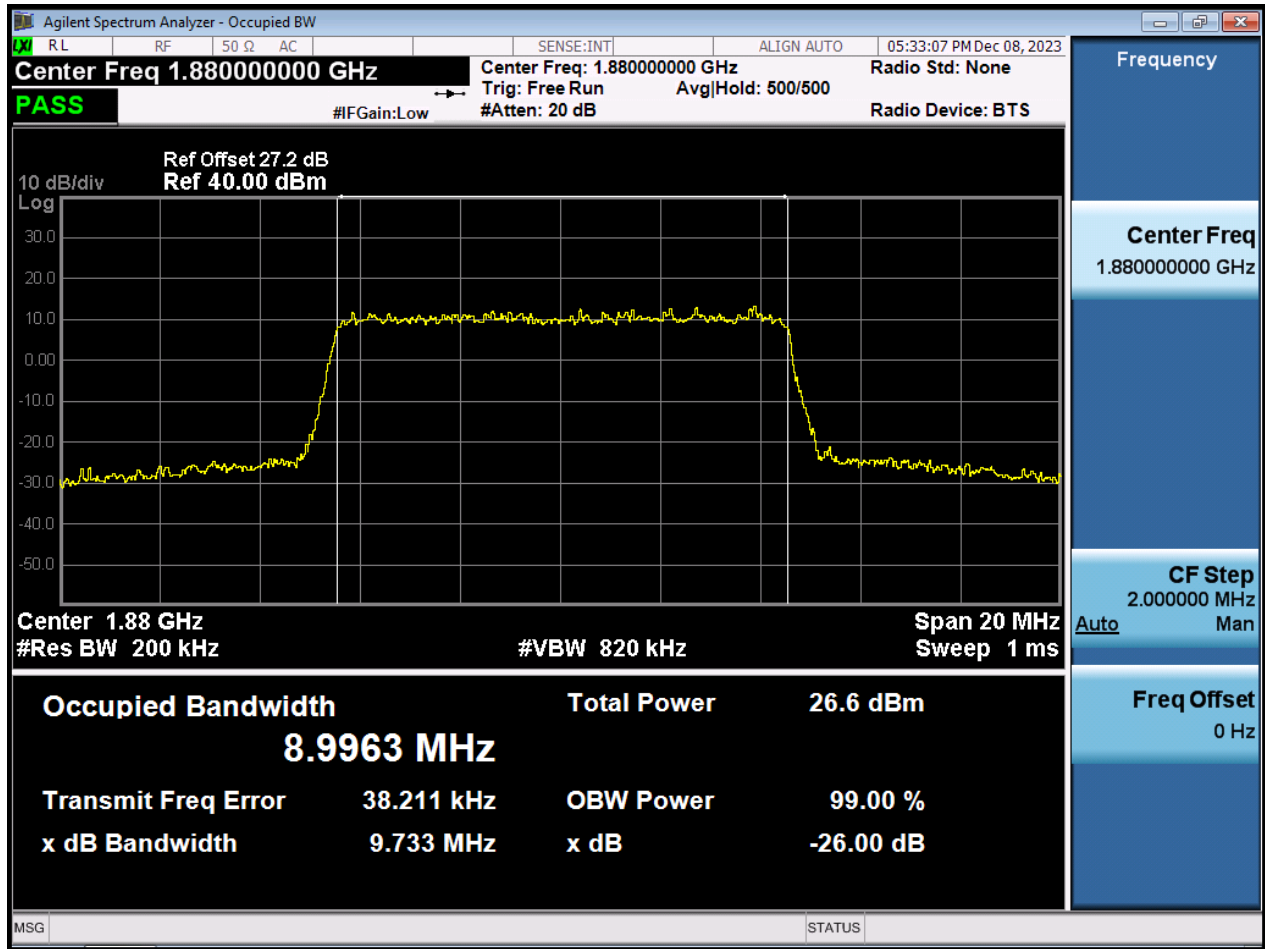


BW10 M\_OBW\_Middle Channel\_64QAM\_FullIRB

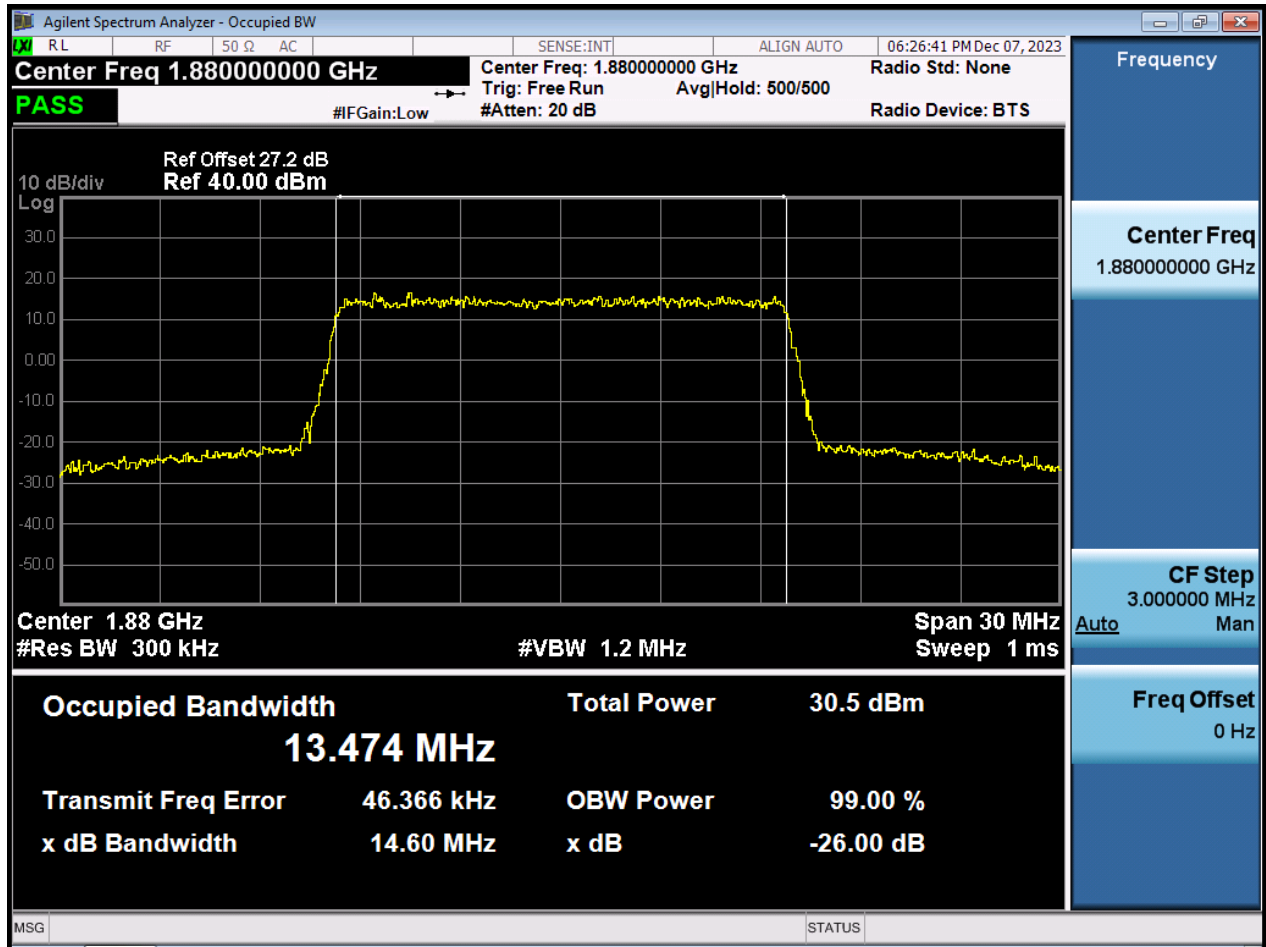




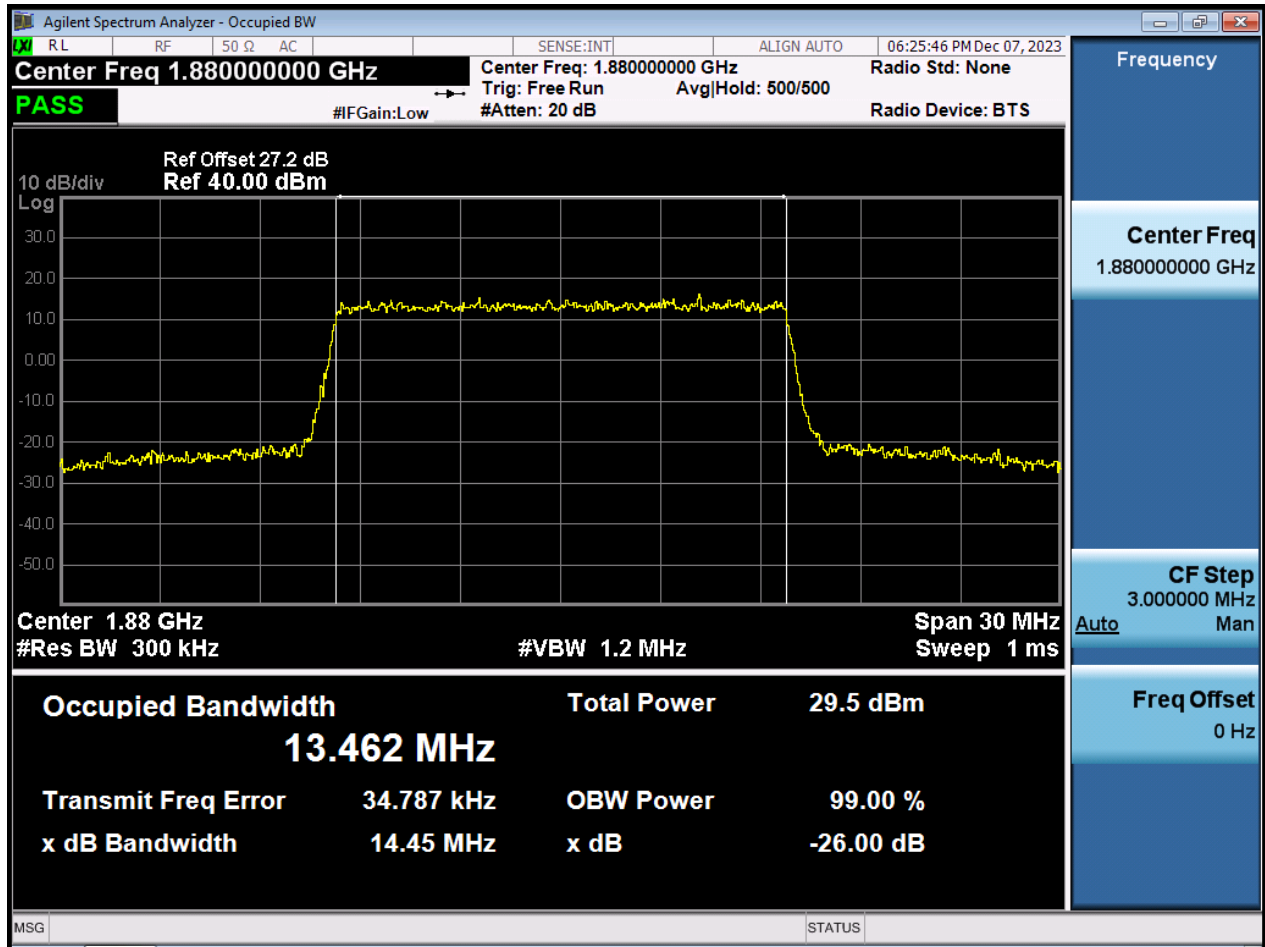
BW10 M\_OBW\_Middle Channel\_256QAM\_FullRB



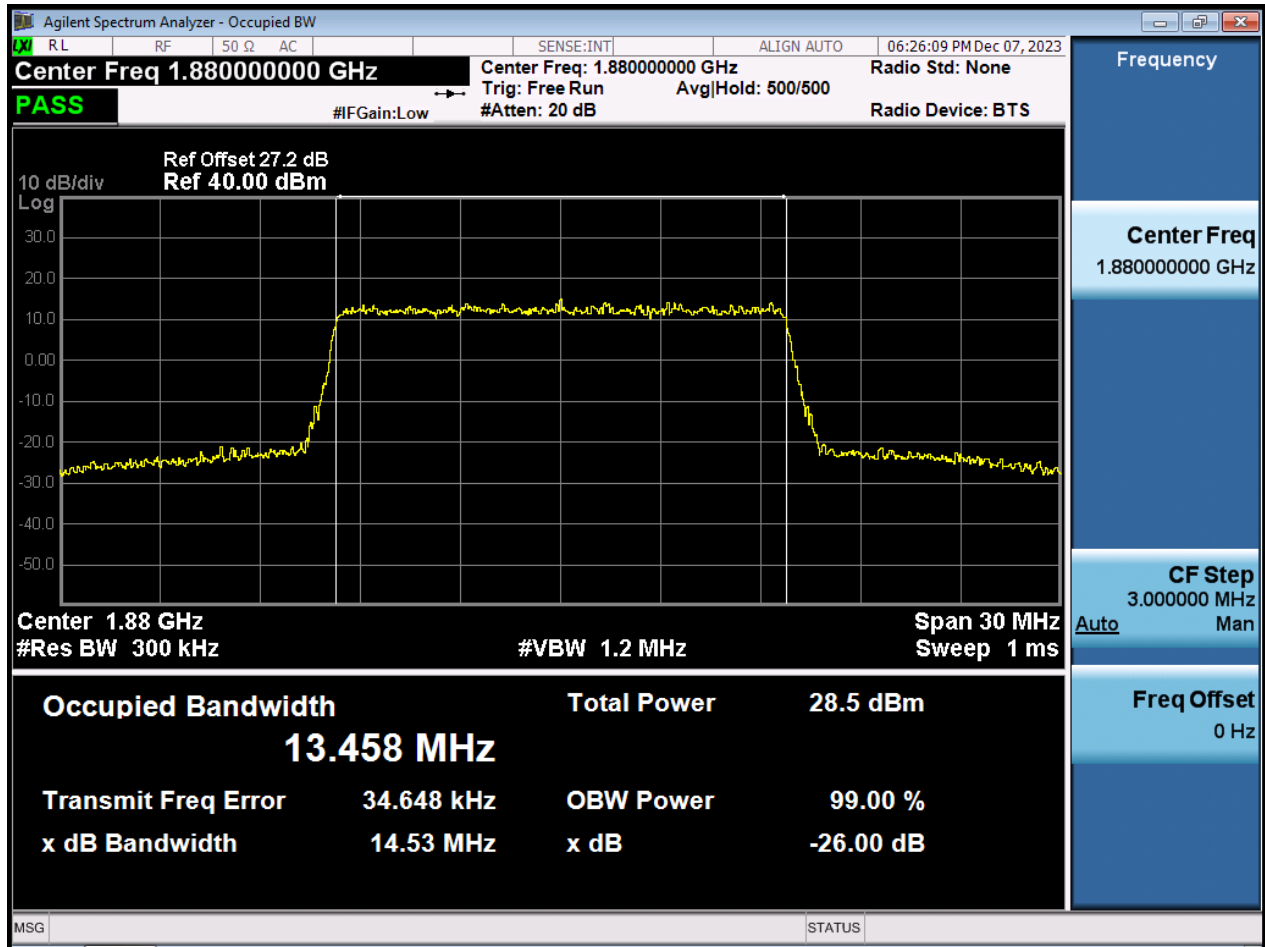
BW15 M\_OBW\_Middle Channel\_QPSK\_FullRB



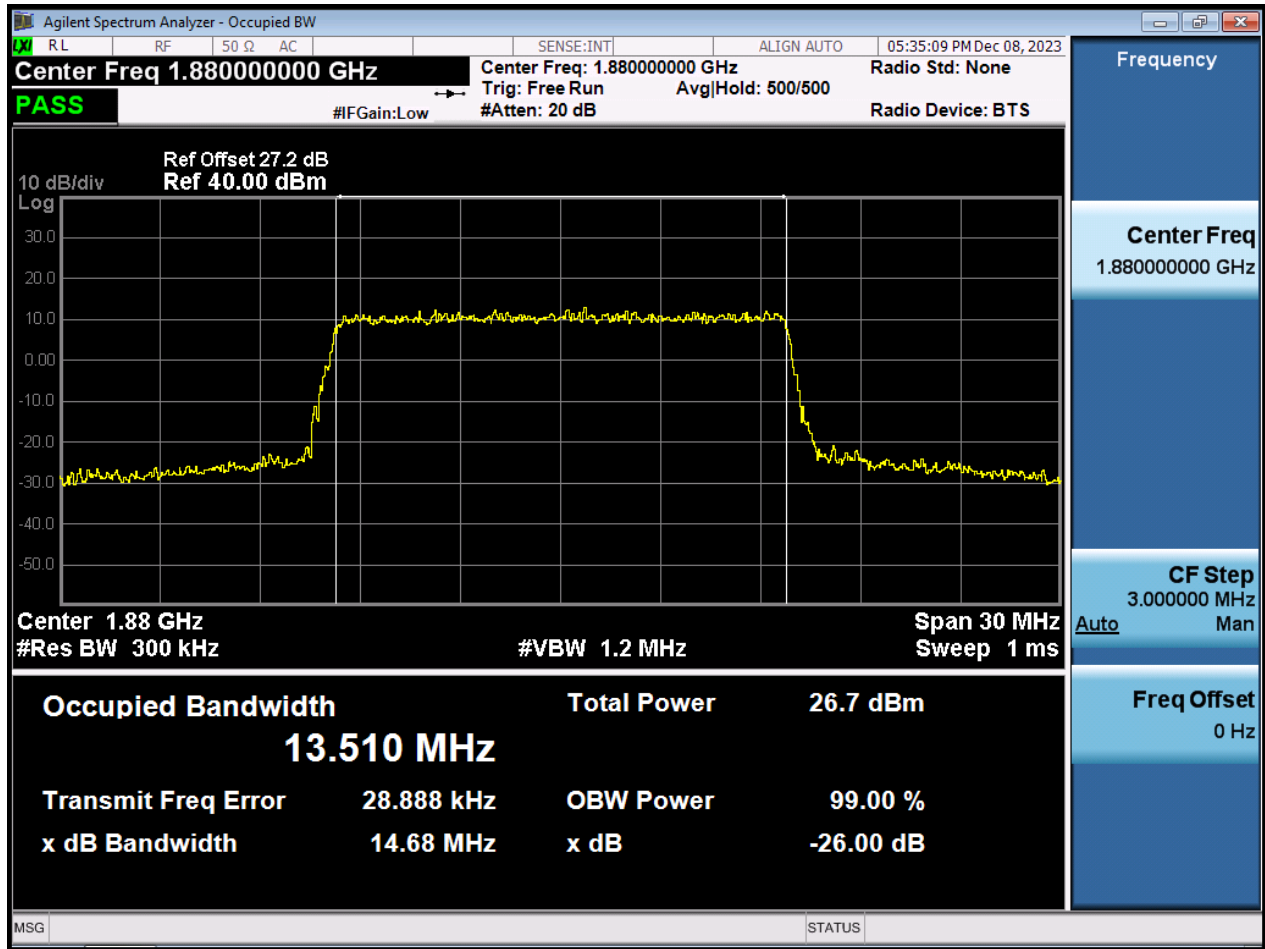
BW15 M\_OBW\_Middle Channel\_16QAM\_FullIRB



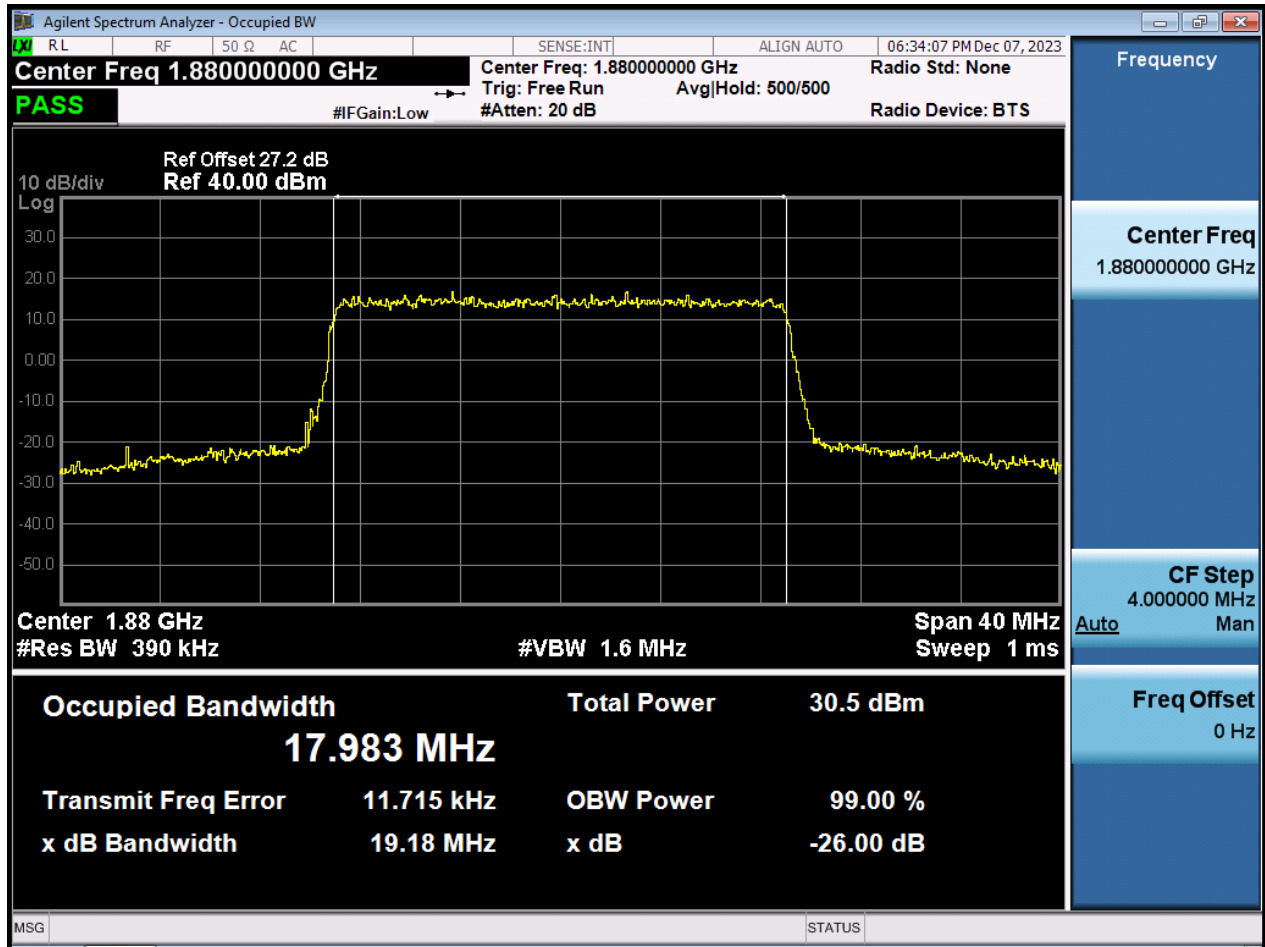
BW15 M\_OBW\_Middle Channel\_64QAM\_FullIRB



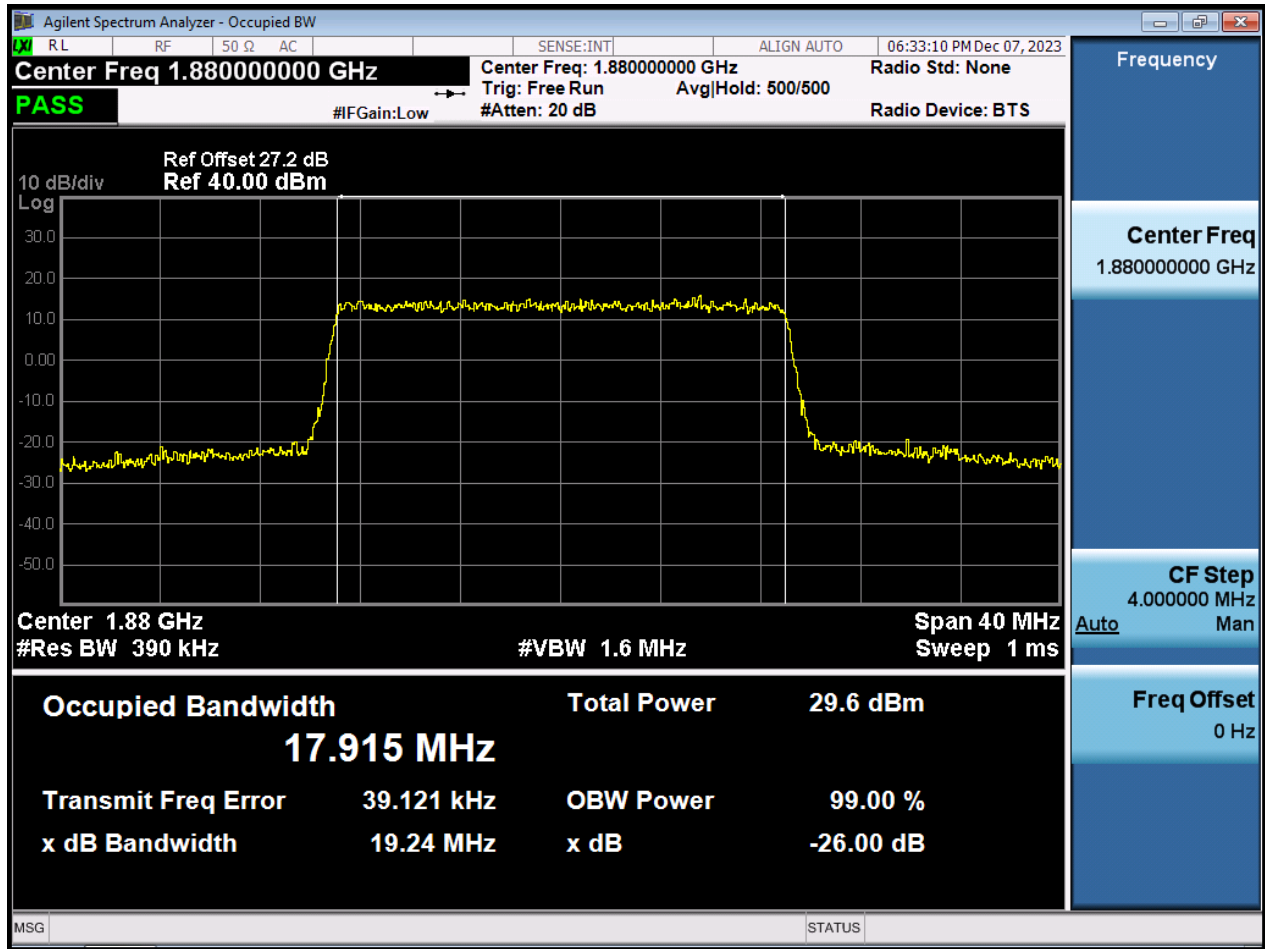
BW15 M\_OBW\_Middle Channel\_256QAM\_FullIRB



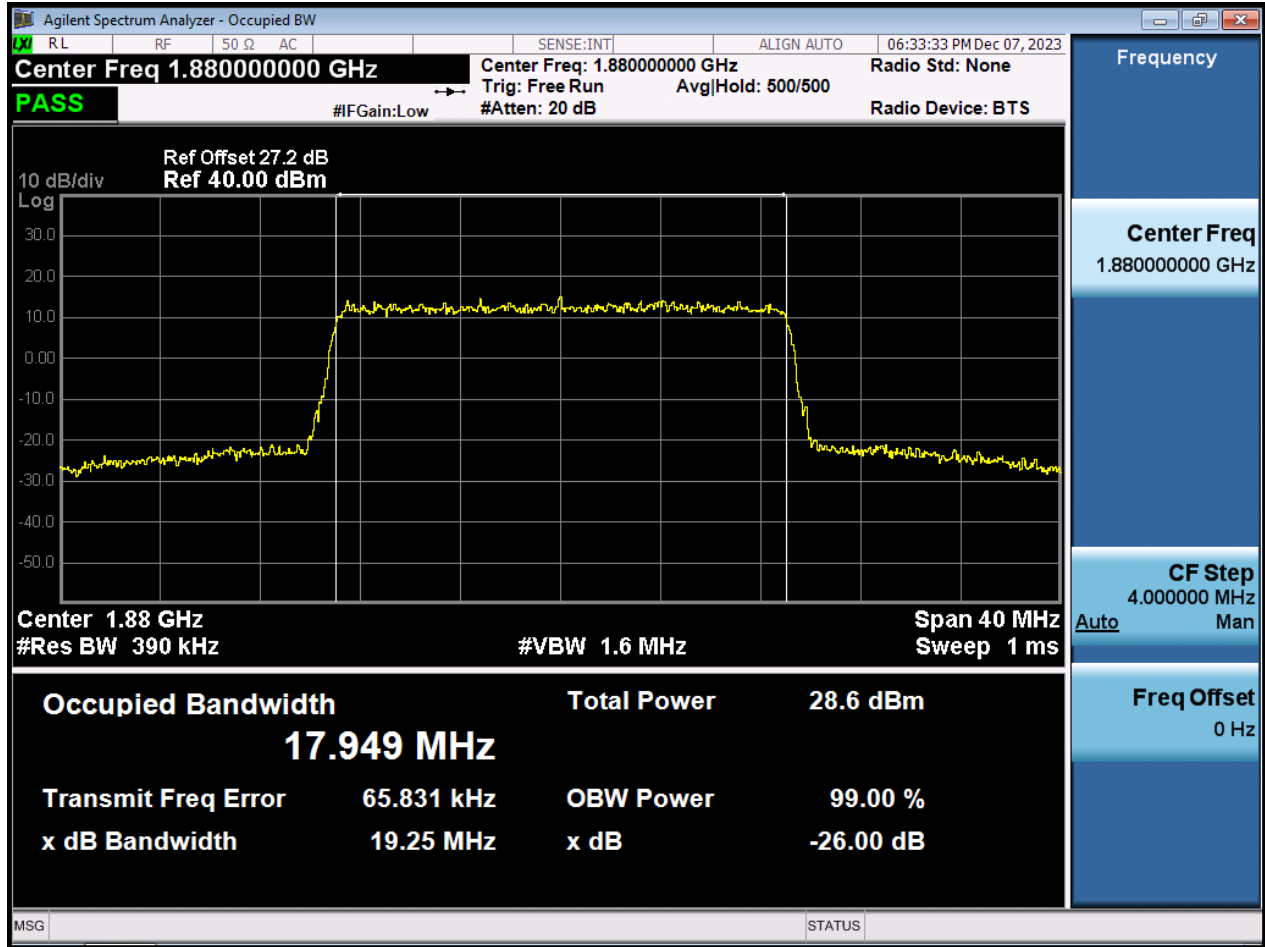
BW20 M\_OBW\_Middle Channel\_QPSK\_FullRB



BW20 M\_OBW\_Middle Channel\_16QAM\_FullIRB

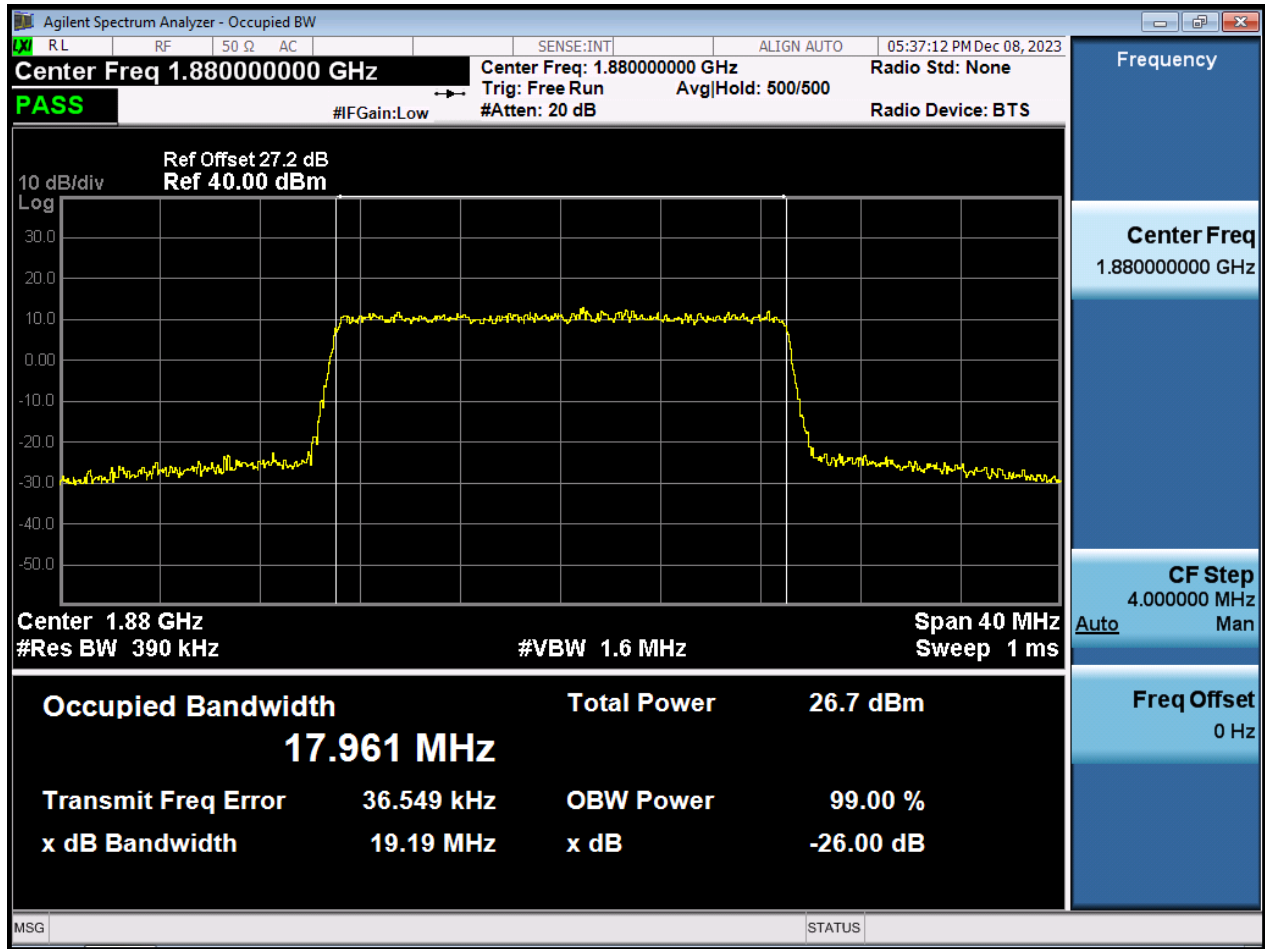


BW20 M\_OBW\_Middle Channel\_64QAM\_FullIRB

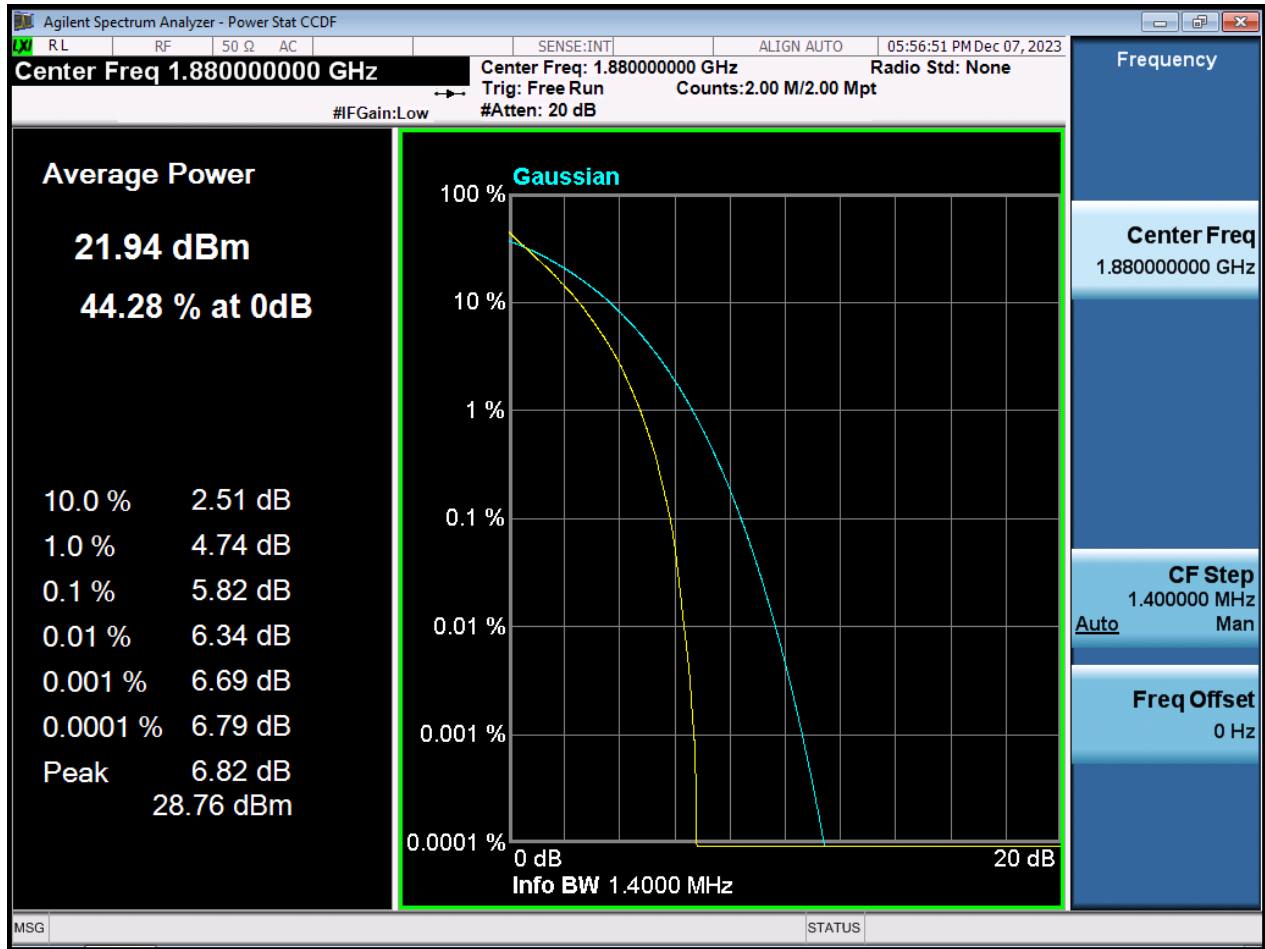




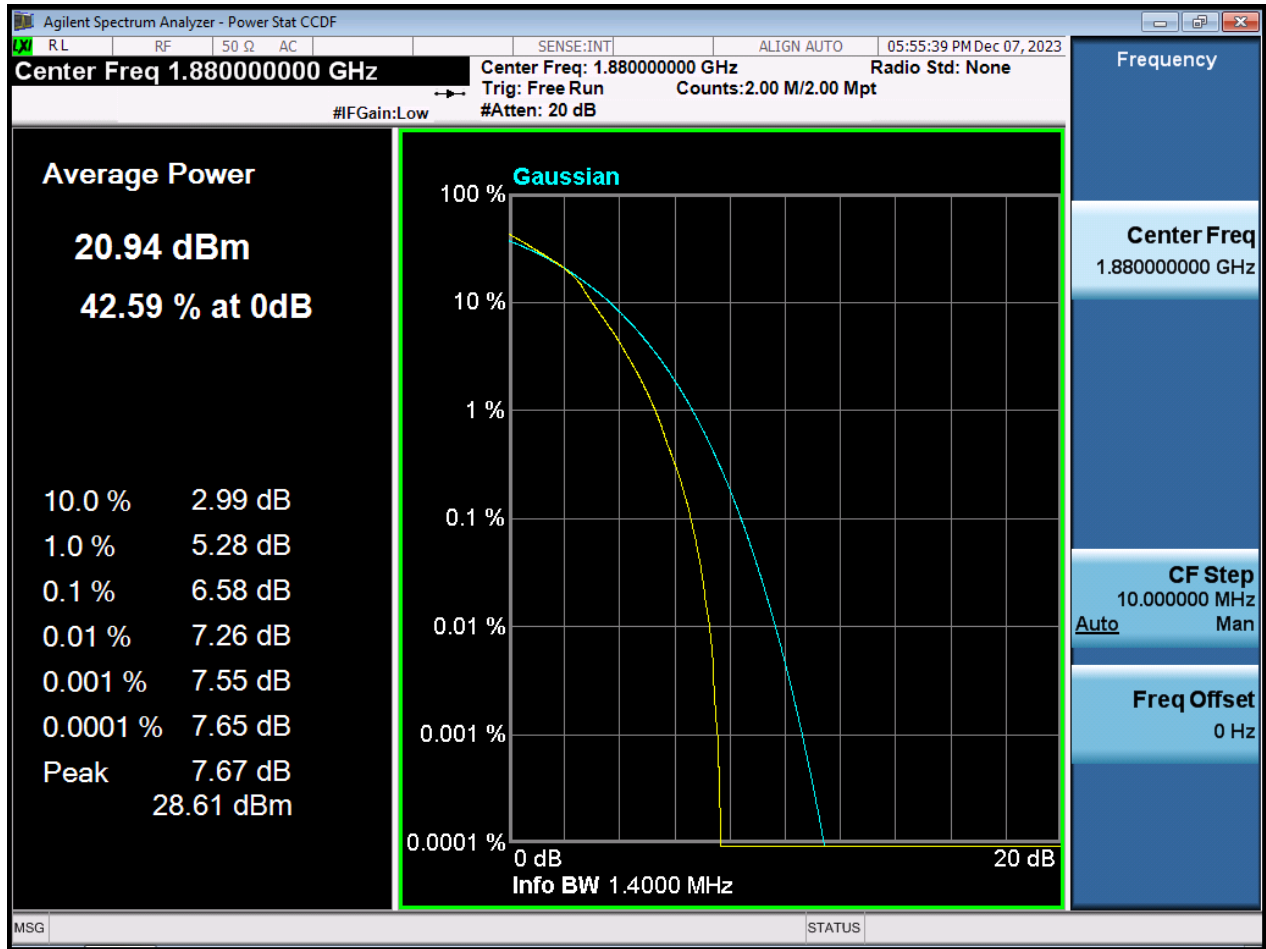
BW20 M\_OBW\_Middle Channel\_256QAM\_FullRB



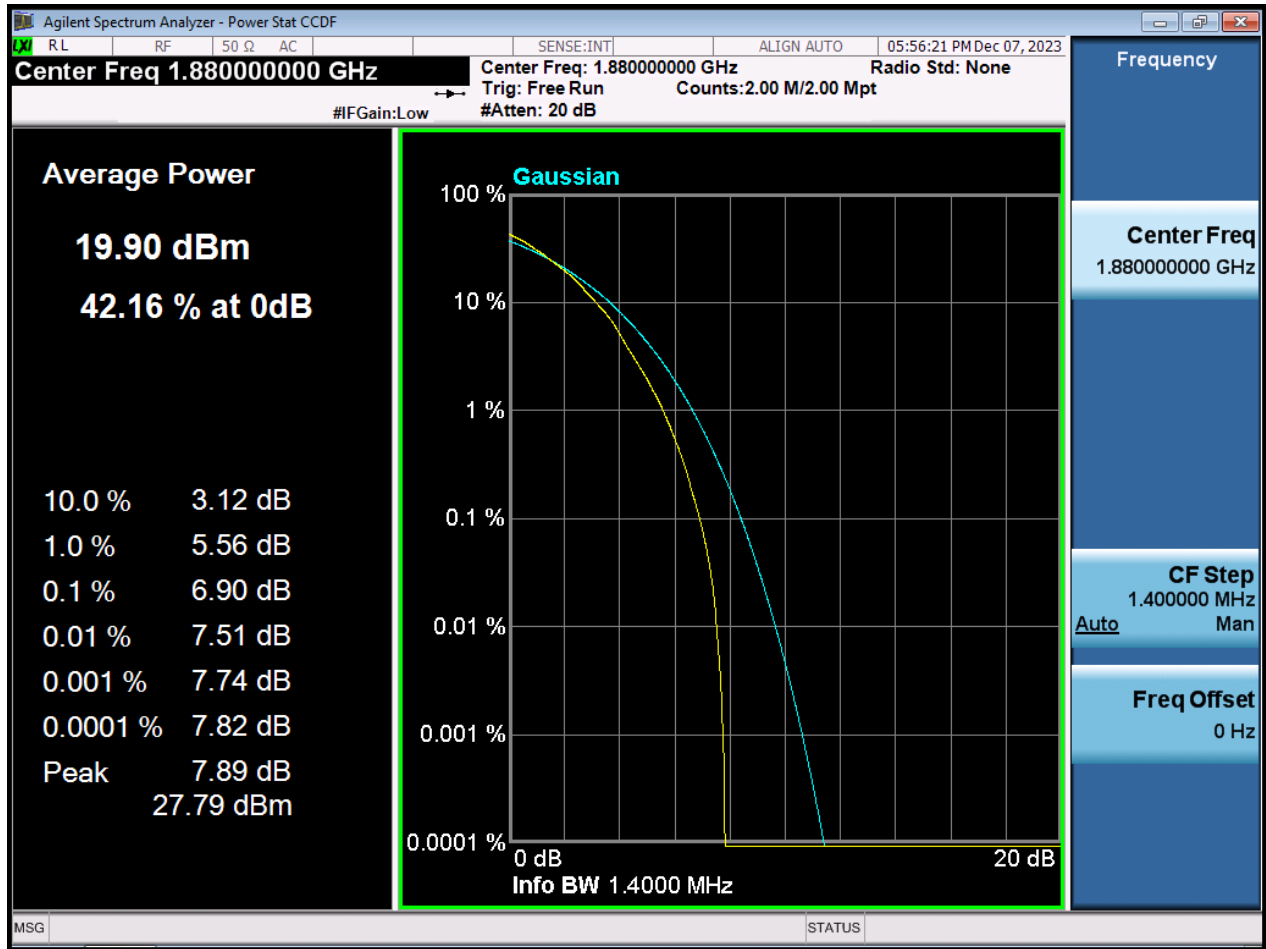
BW1.4 M\_PAR\_Middle Channel\_QPSK\_FullIRB



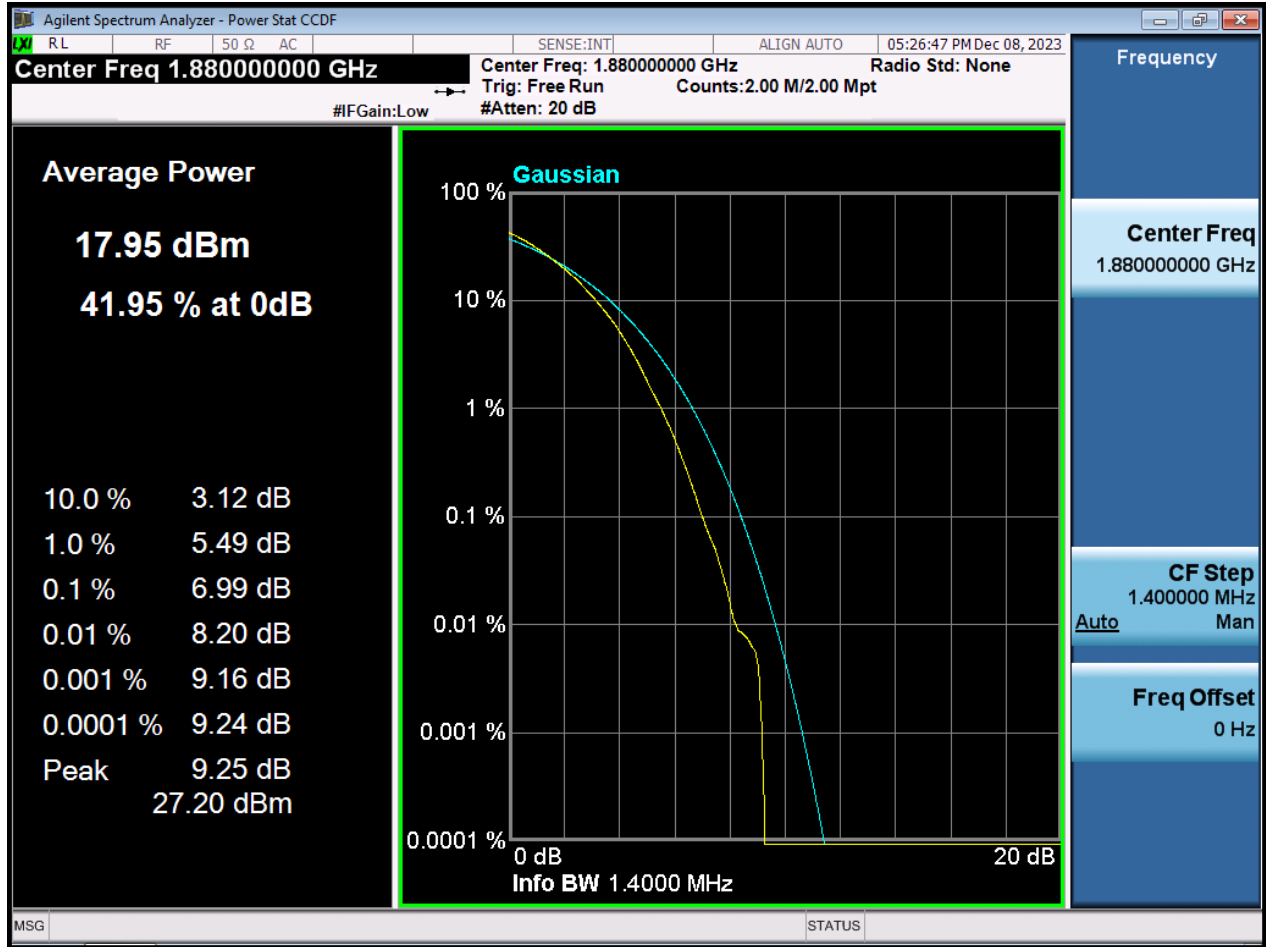
BW1.4 M\_PAR\_Middle Channel\_16QAM\_FullIRB



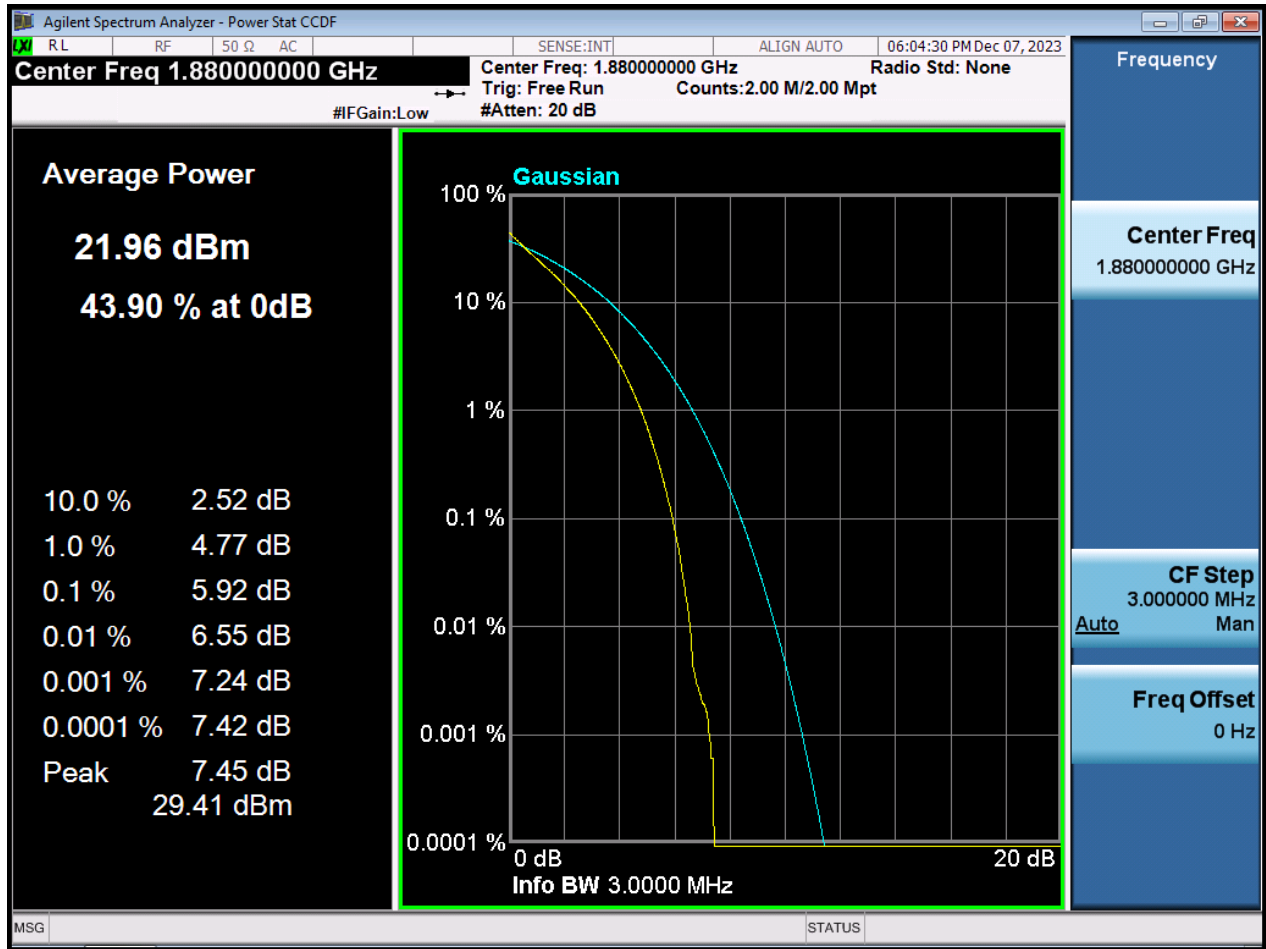
BW1.4 M\_PAR\_Middle Channel\_64QAM\_FullIRB



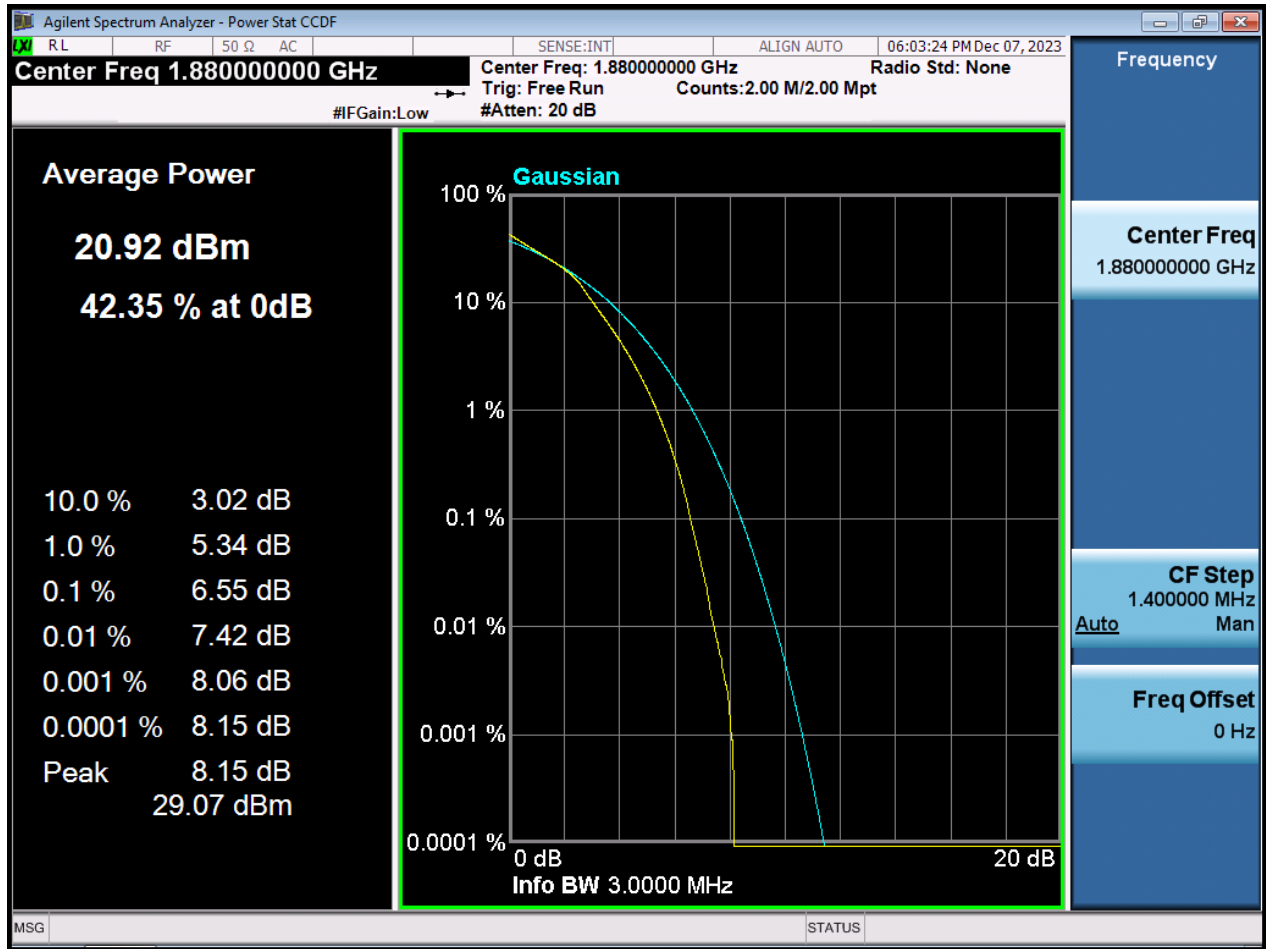
BW1.4 M\_PAR\_Middle Channel\_256QAM\_FullRB



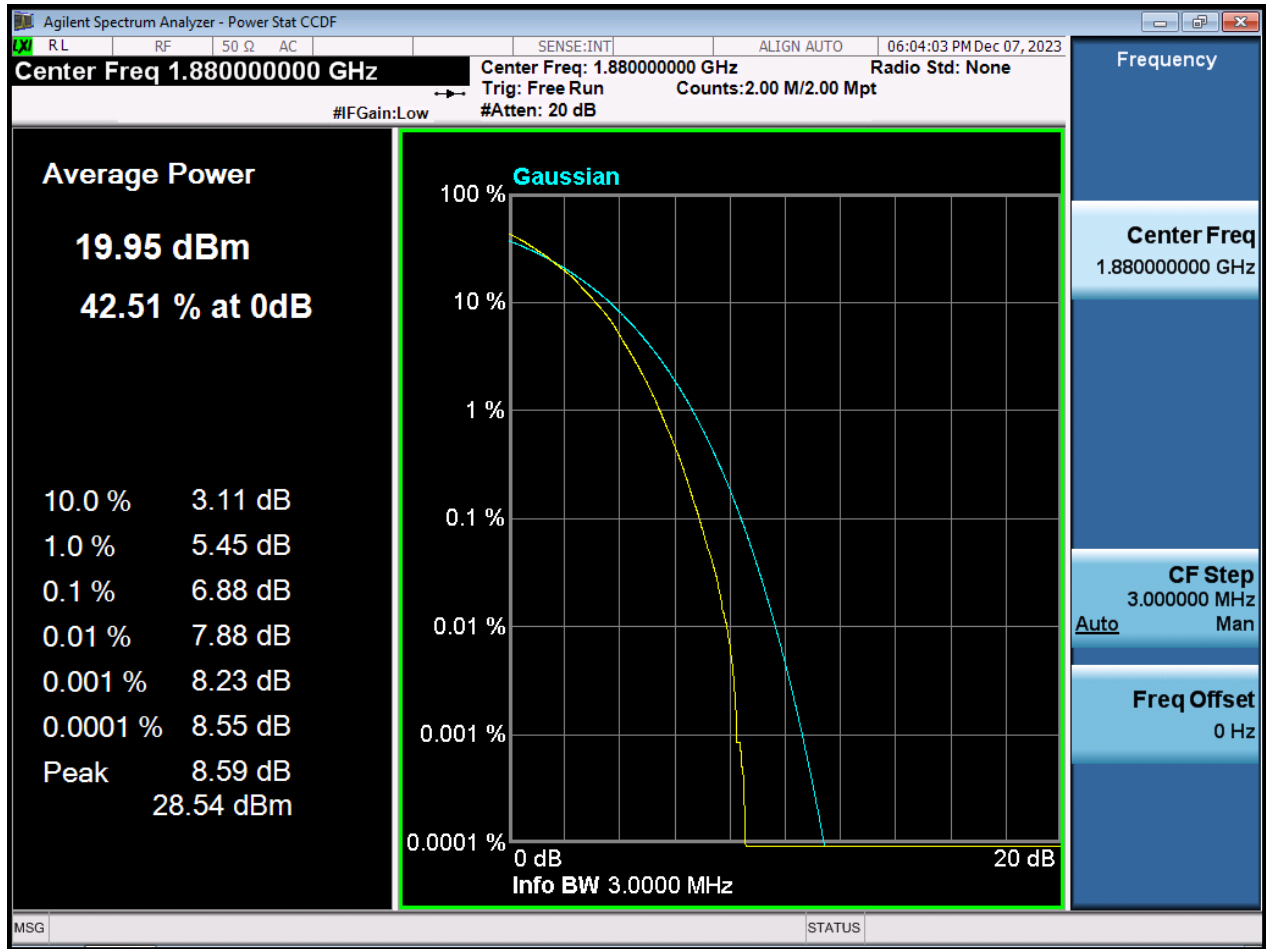
BW3 M\_PAR\_Middle Channel\_QPSK\_FullIRB



BW3 M\_PAR\_Middle Channel\_16QAM\_FullRB

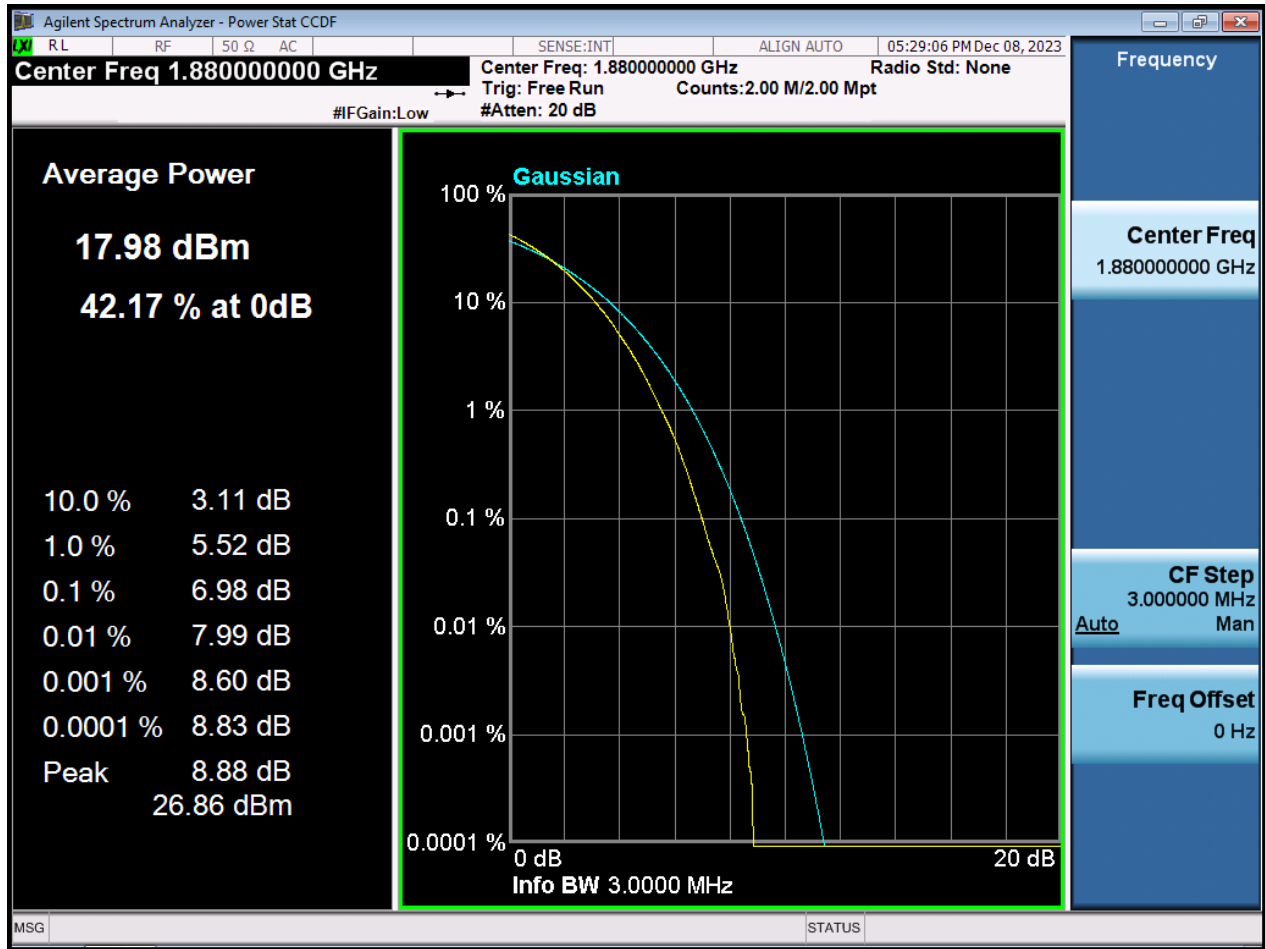


BW3 M\_PAR\_Middle Channel\_64QAM\_FullRB

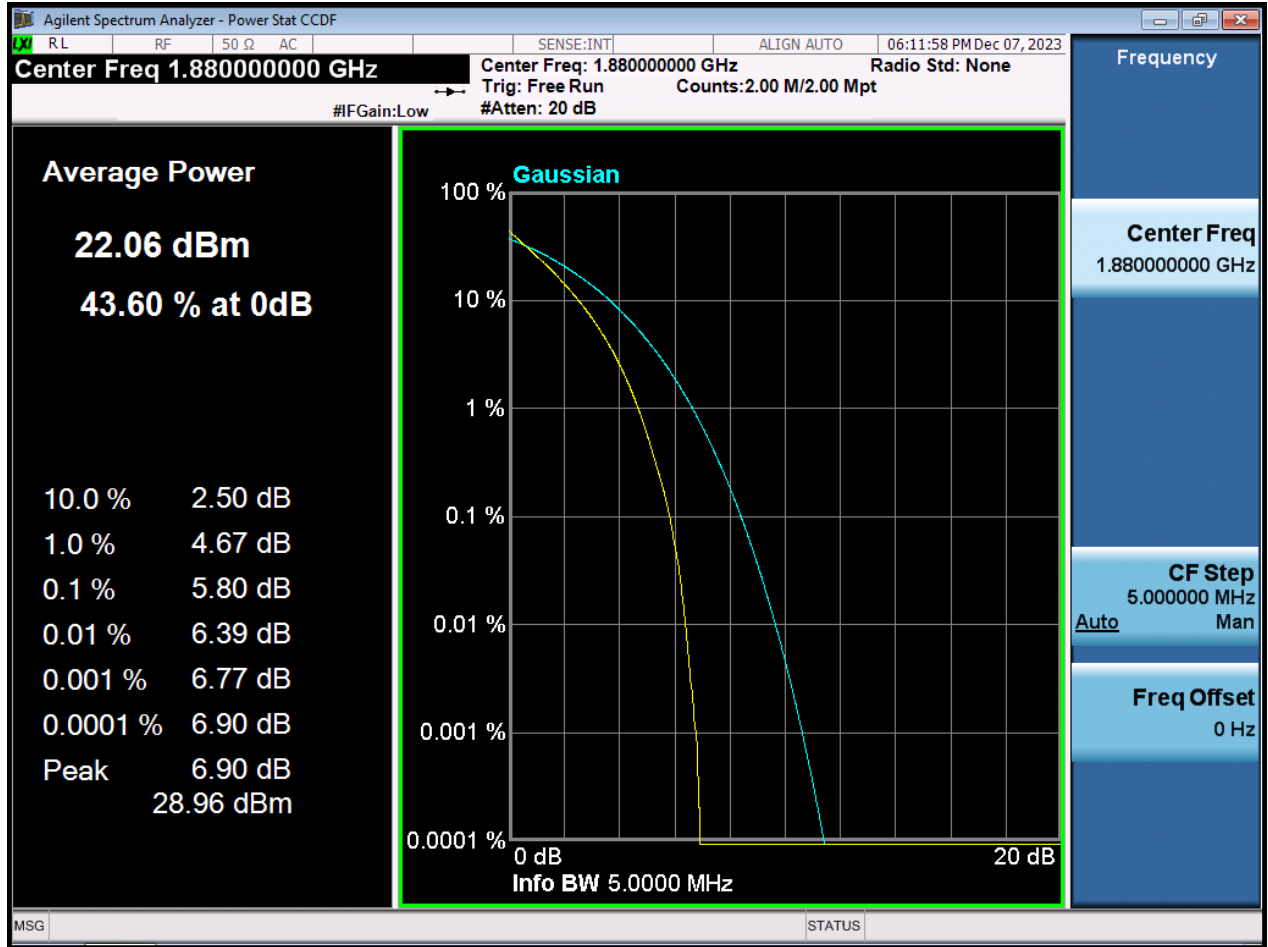




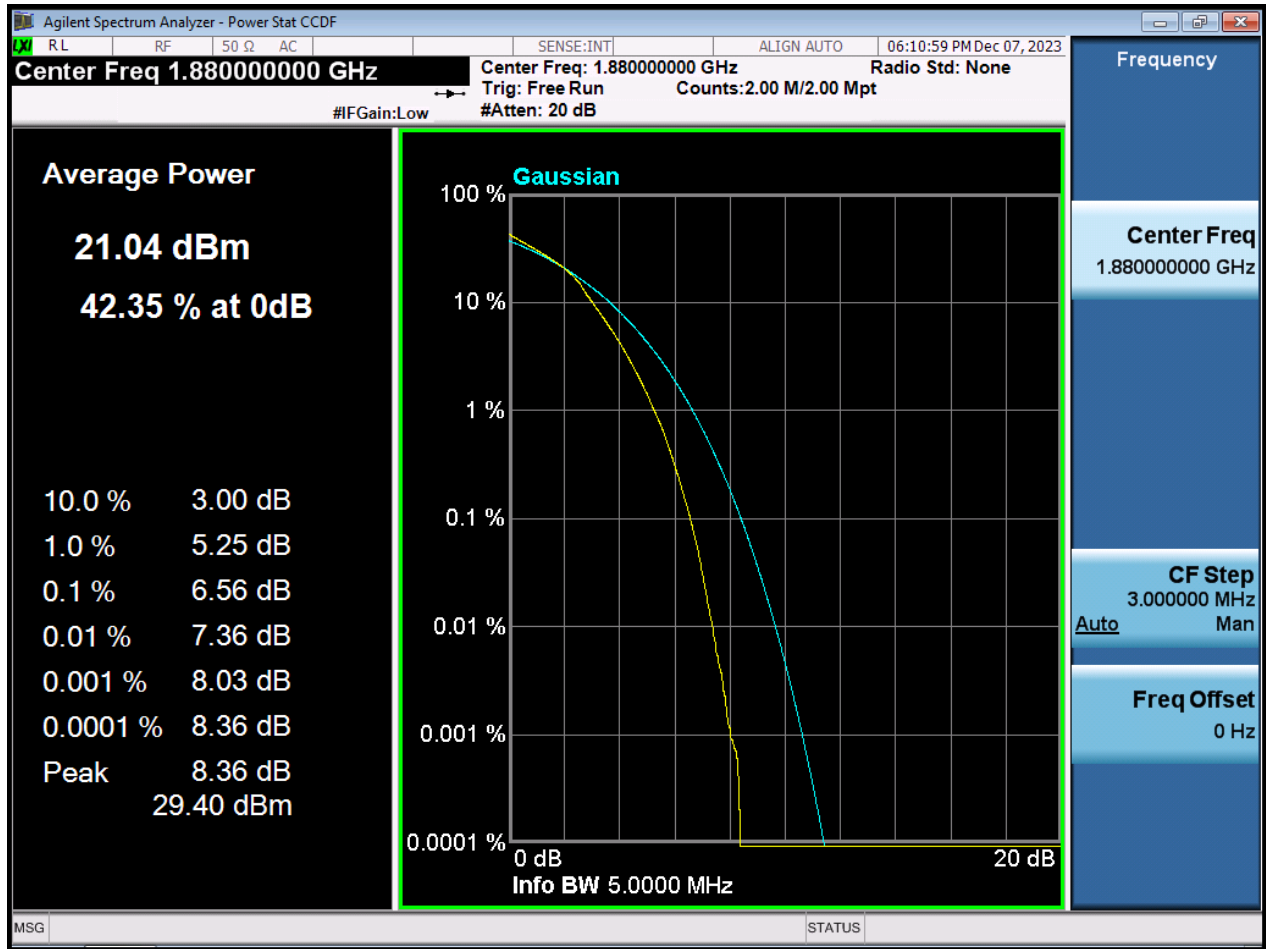
BW3 M\_PAR\_Middle Channel\_256QAM\_FullRB



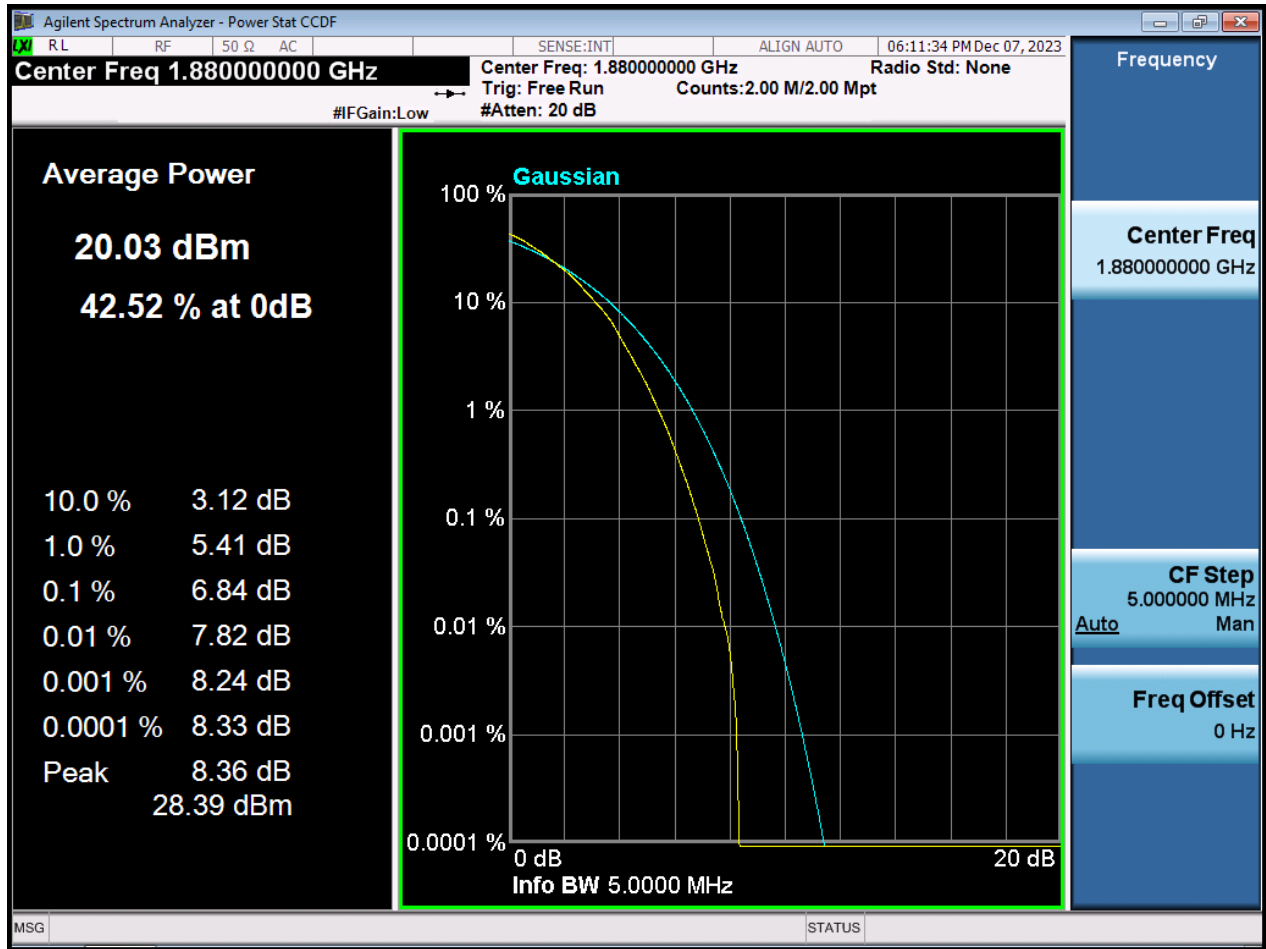
BW5 M\_PAR\_Middle Channel\_QPSK\_FullIRB



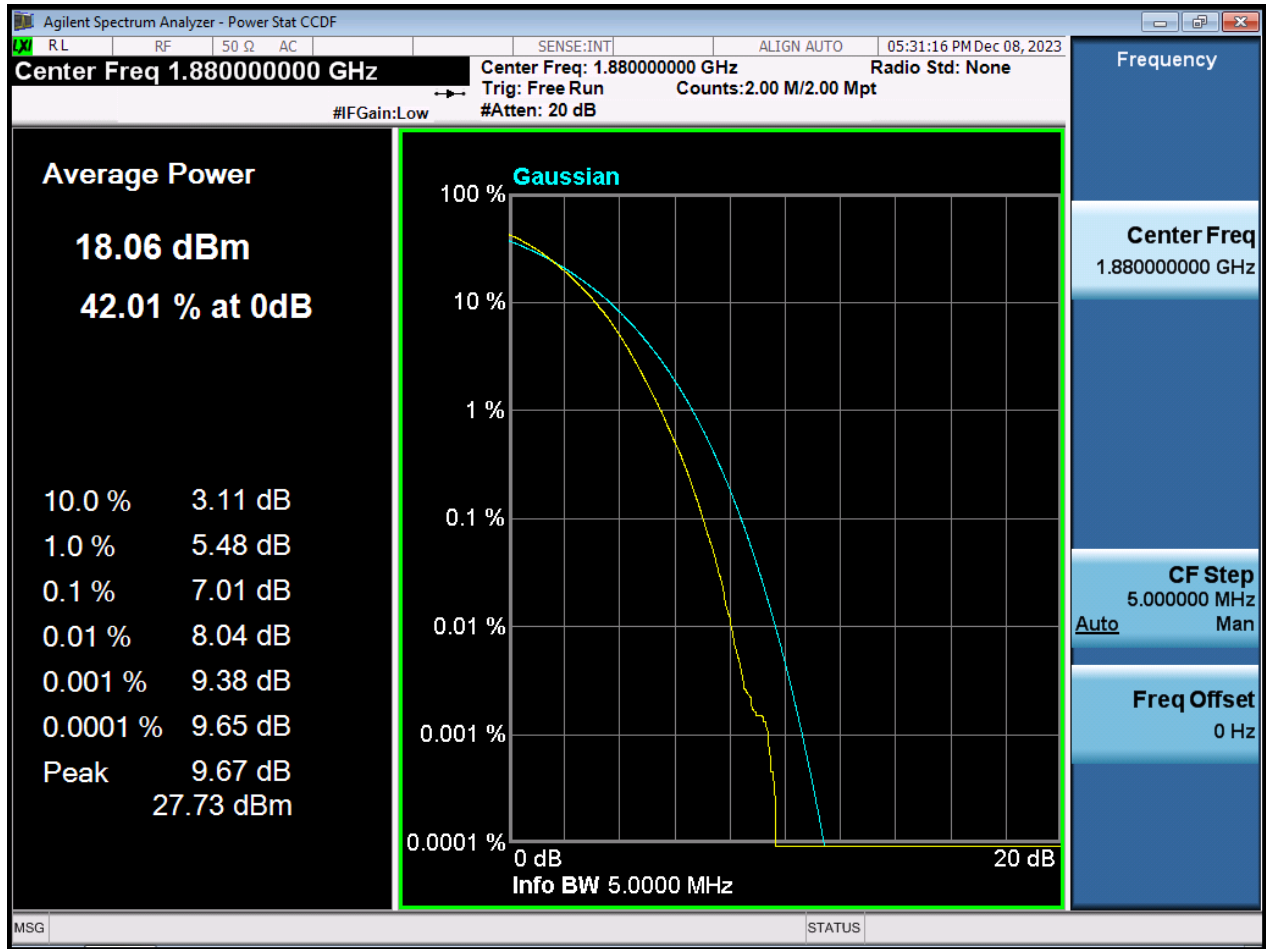
BW5 M\_PAR\_Middle Channel\_16QAM\_FullRB



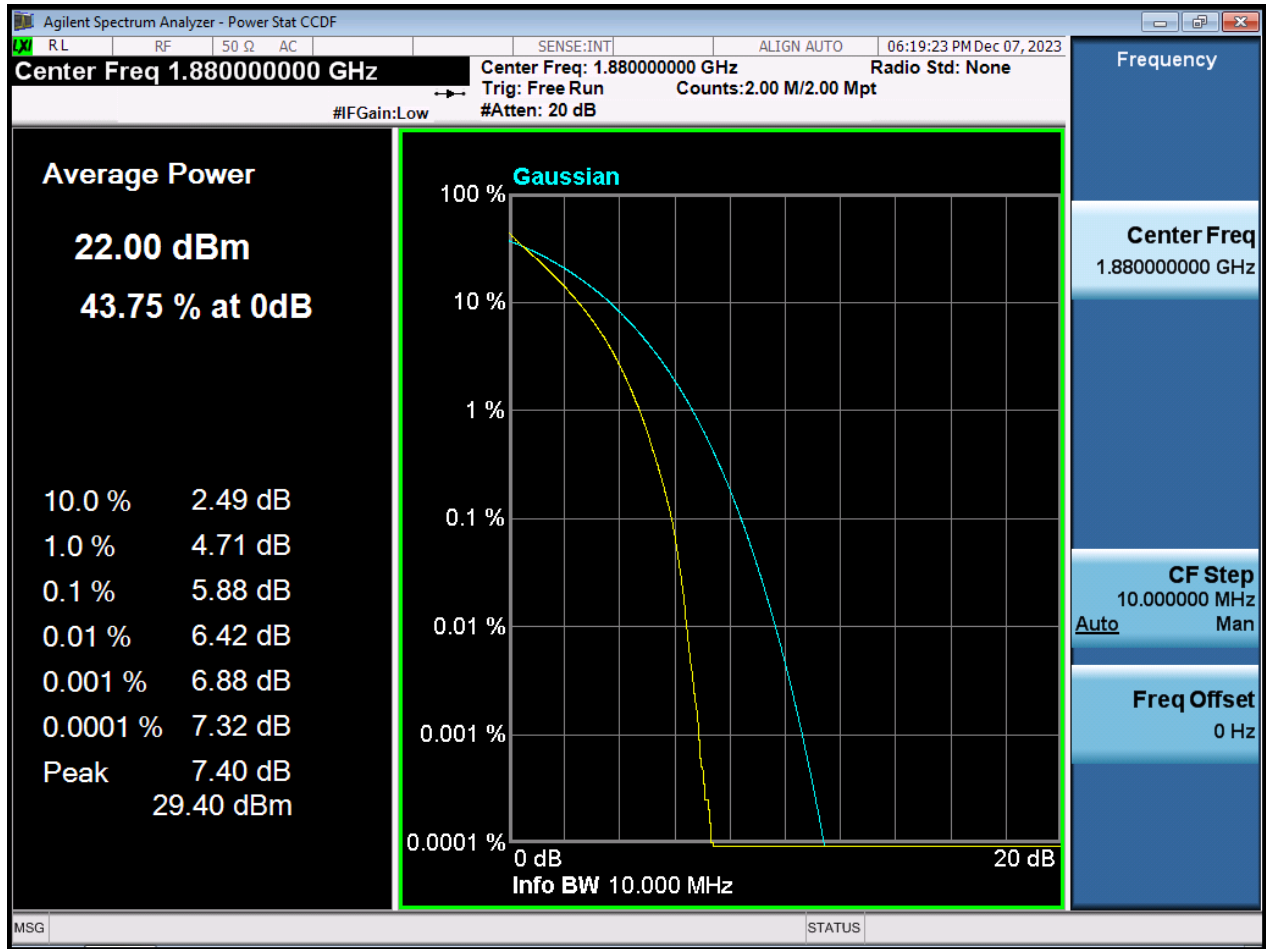
BW5 M\_PAR\_Middle Channel\_64QAM\_FullRB



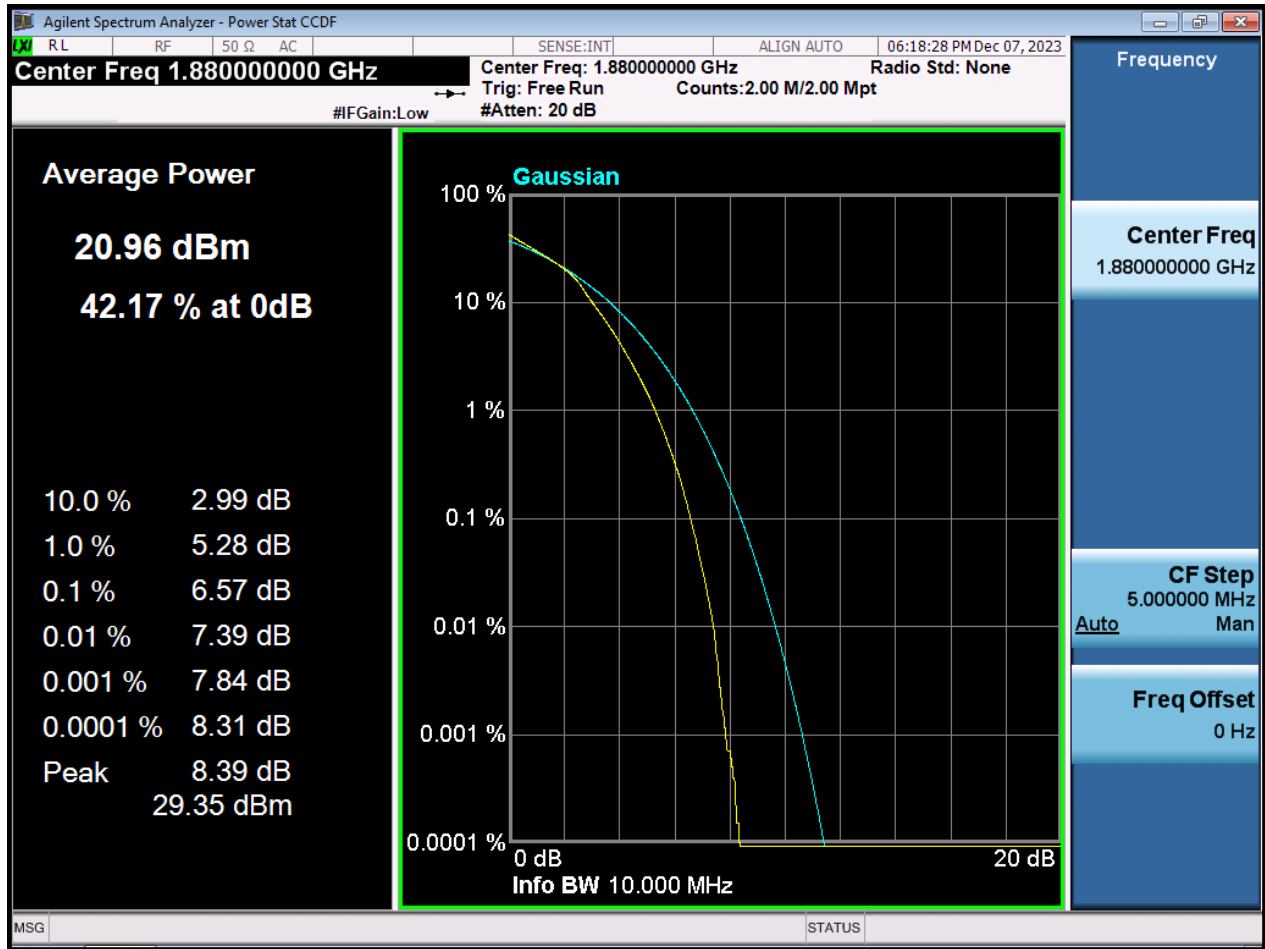
BW5 M\_PAR\_Middle Channel\_256QAM\_FullRB



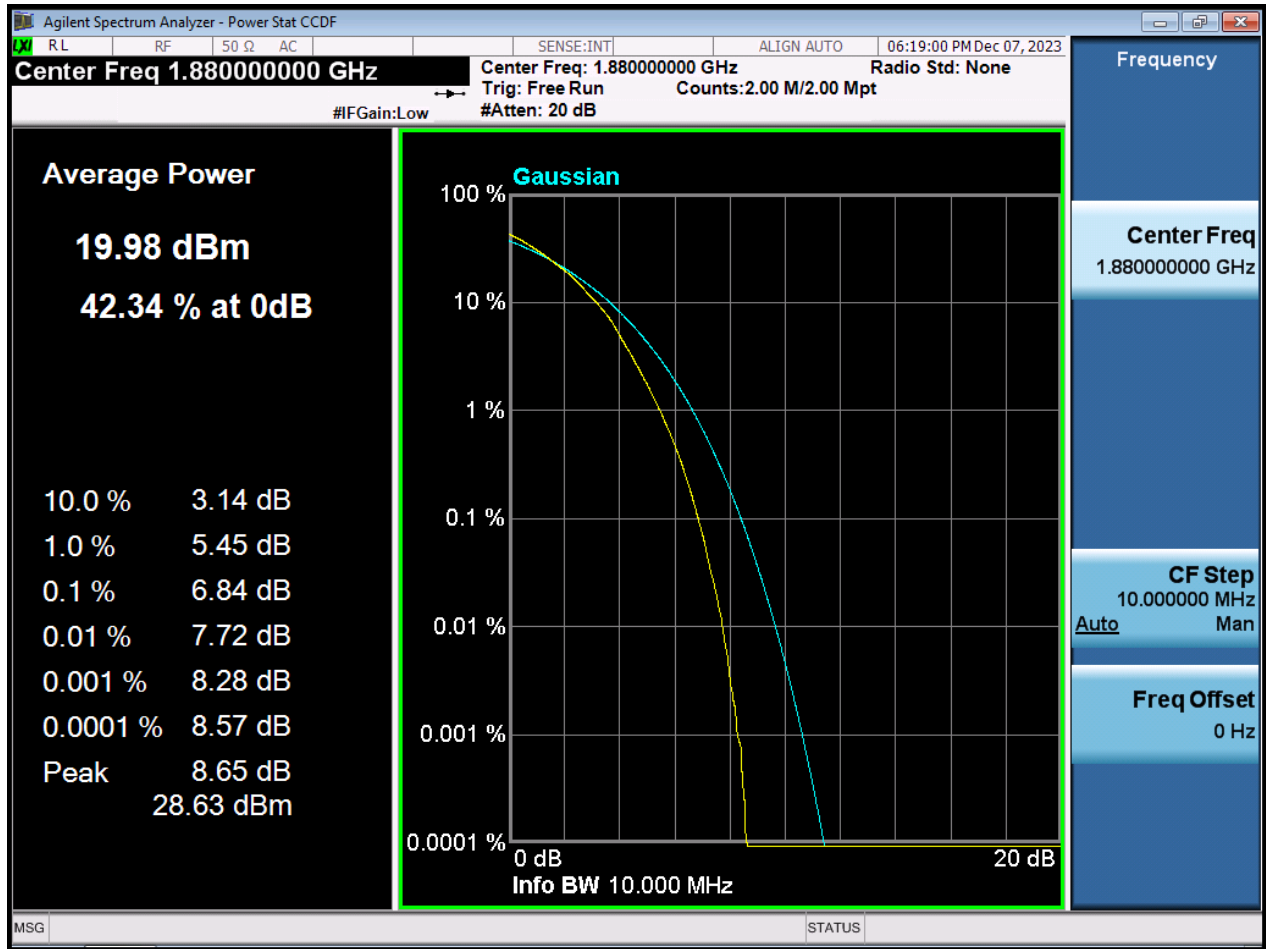
BW10 M\_PAR\_Middle Channelz\_QPSK\_FullRB



BW10 M\_PAR\_Middle Channel\_16QAM\_FullRB

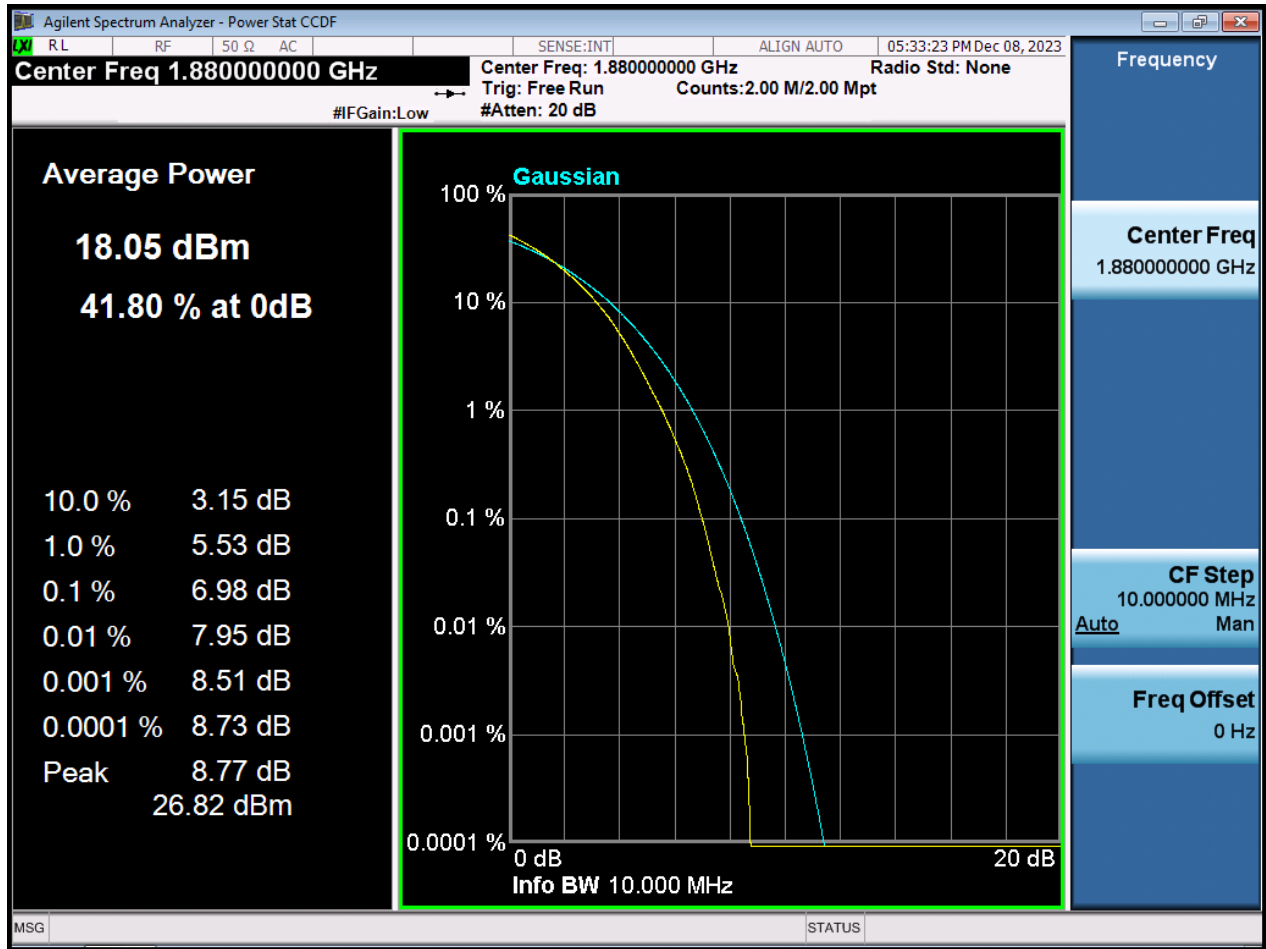


BW10 M\_PAR\_Middle Channel\_64QAM\_FullRB

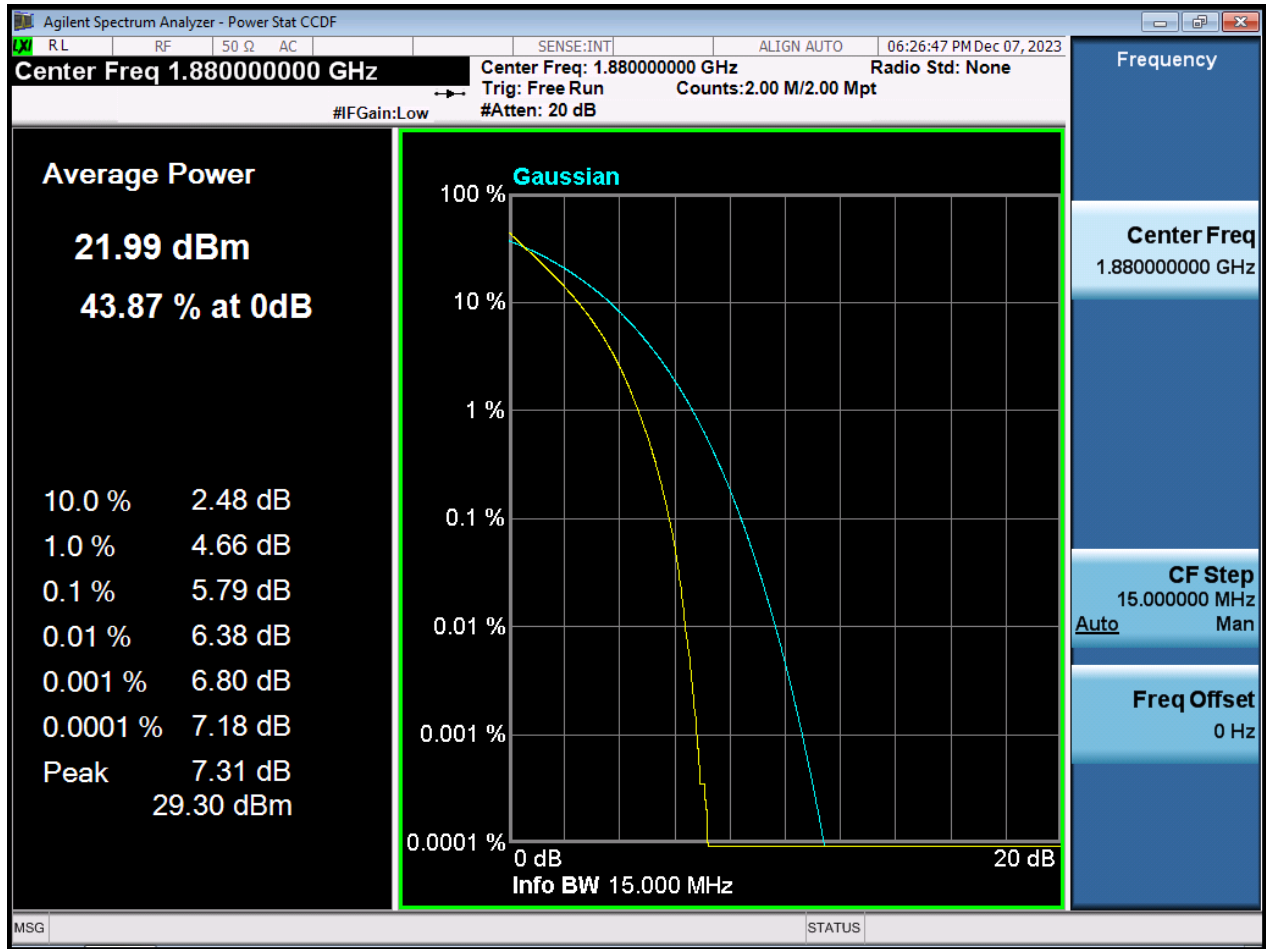




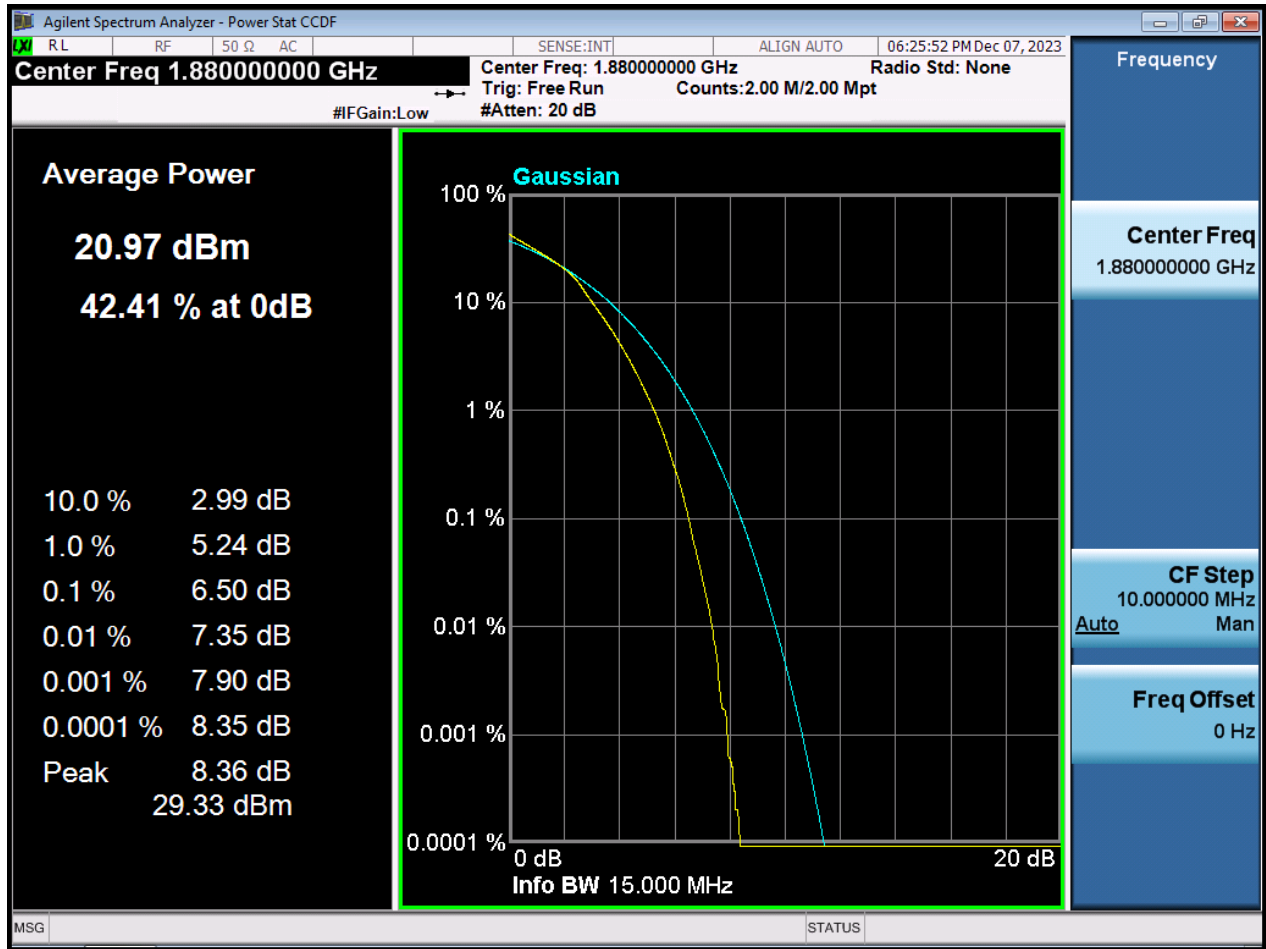
BW10 M\_PAR\_Middle Channel\_256QAM\_FullIRB



BW15 M\_PAR\_Middle Channel\_QPSK\_FullRB



BW15 M\_PAR\_Middle Channel\_16QAM\_FullRB



BW15 M\_PAR\_Middle Channel\_64QAM\_FullRB

