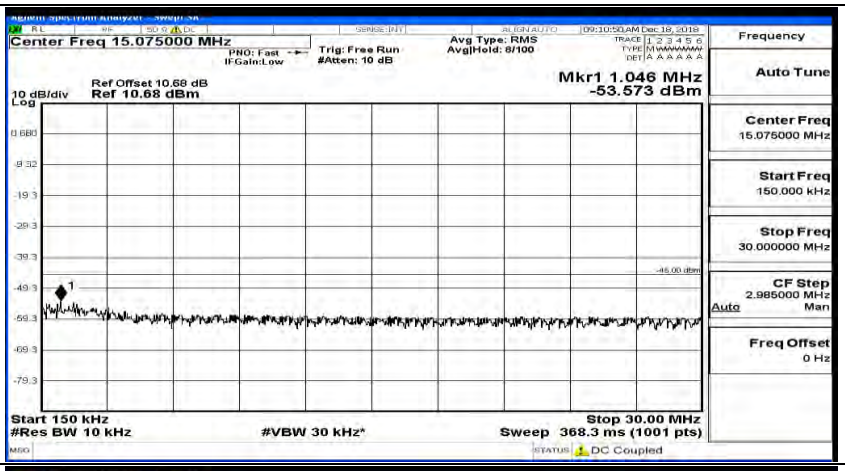
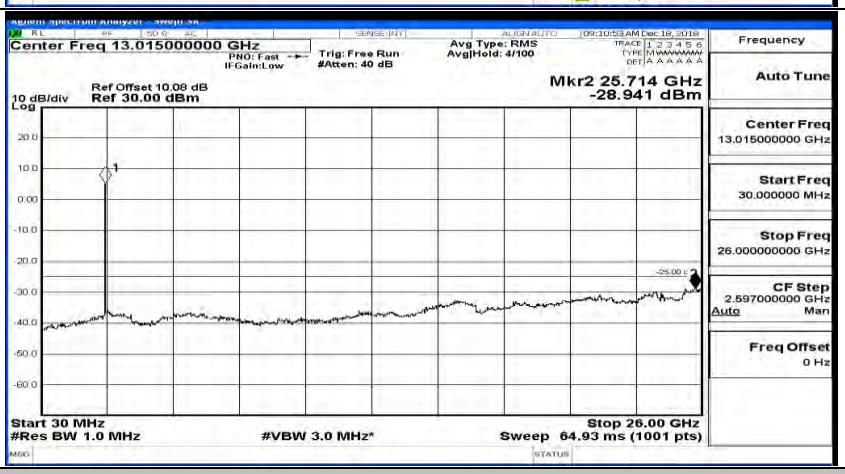
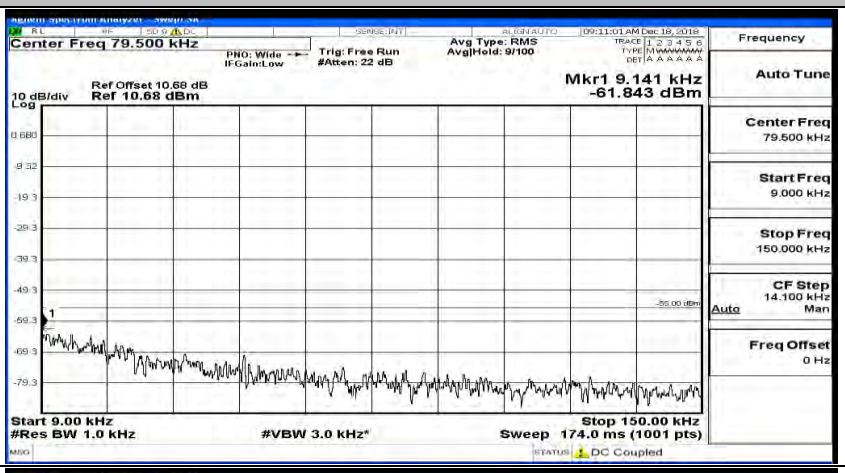
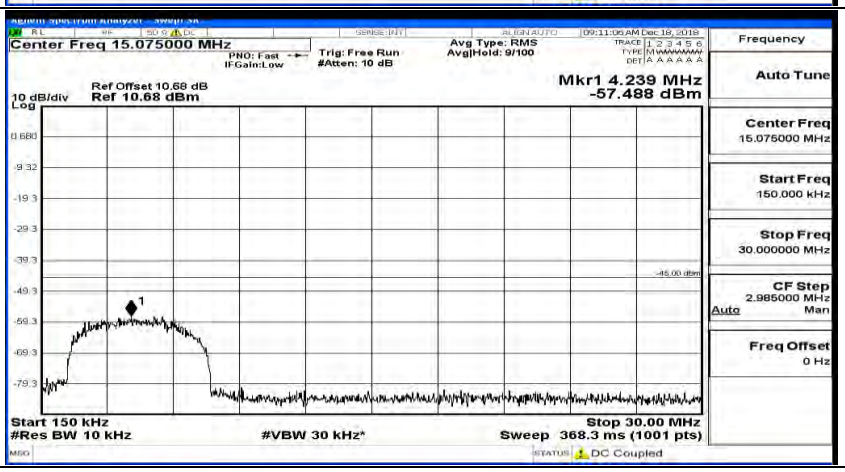


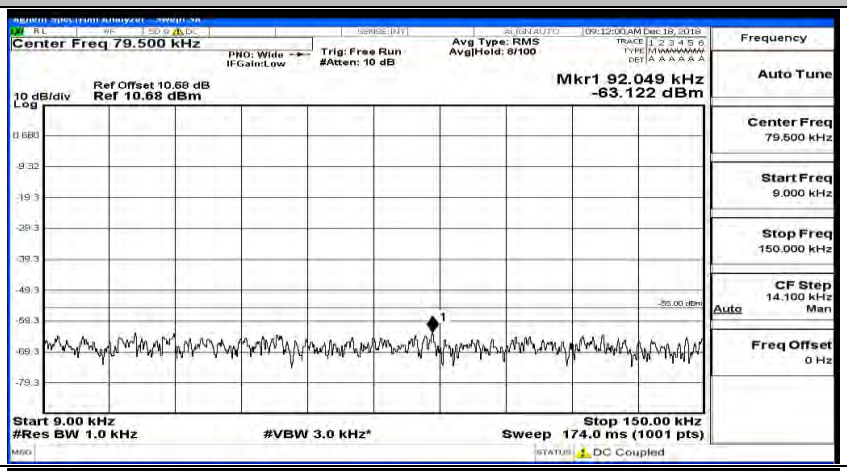


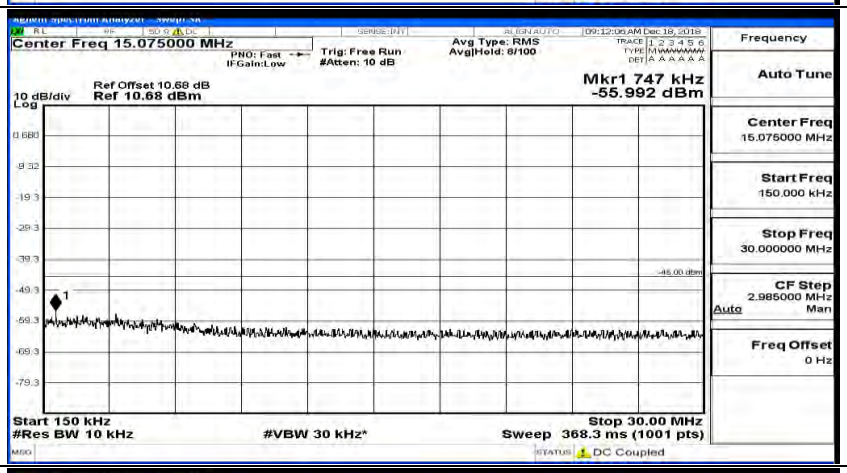
(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#38

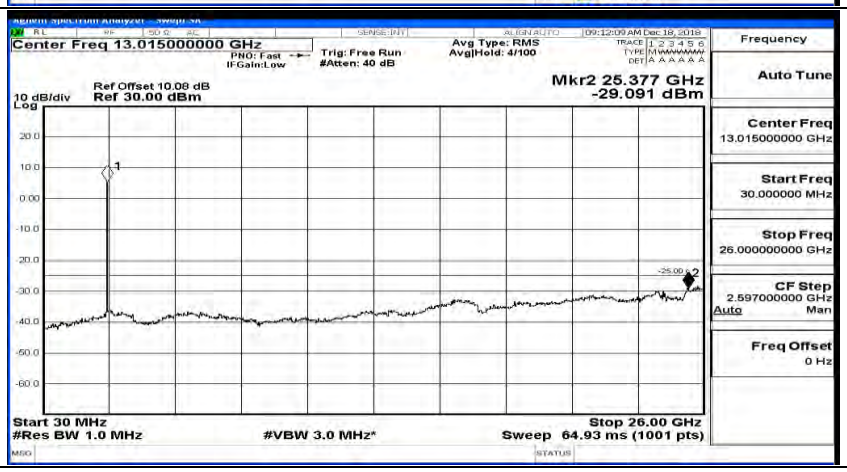




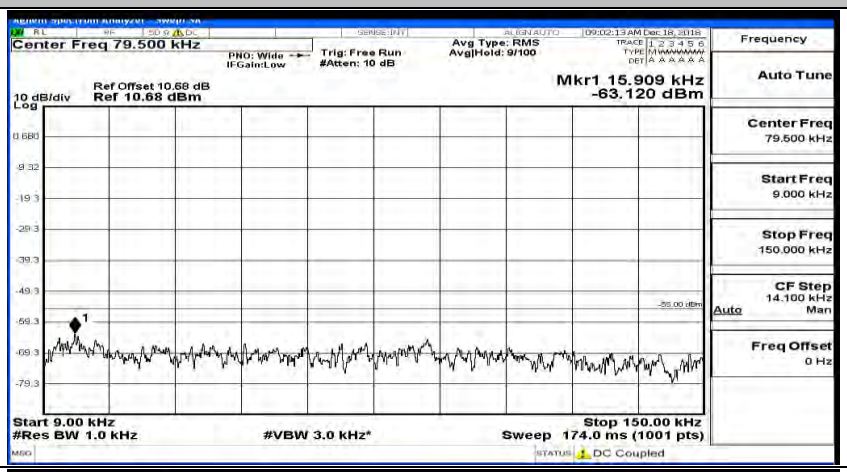
(Channel Bandwidth:15 MHz)_HCH_QPSK_75RB#0

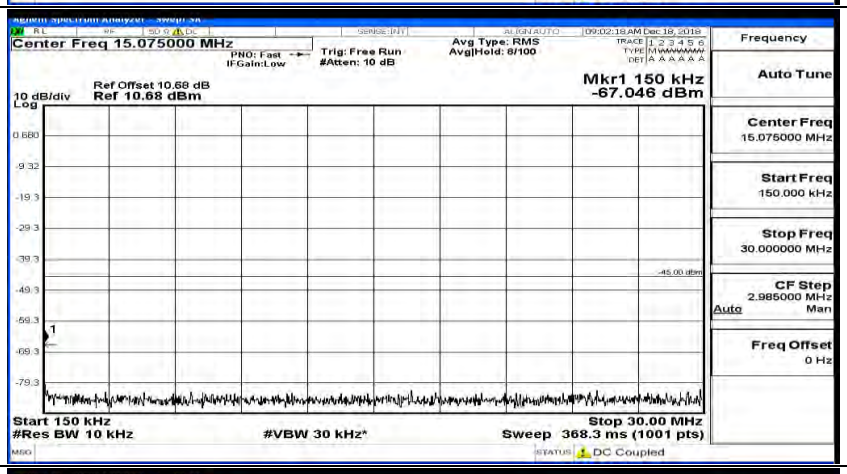




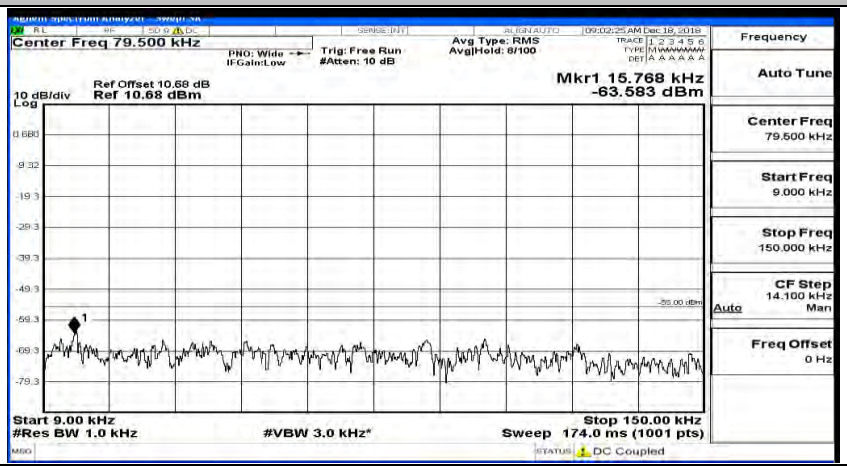


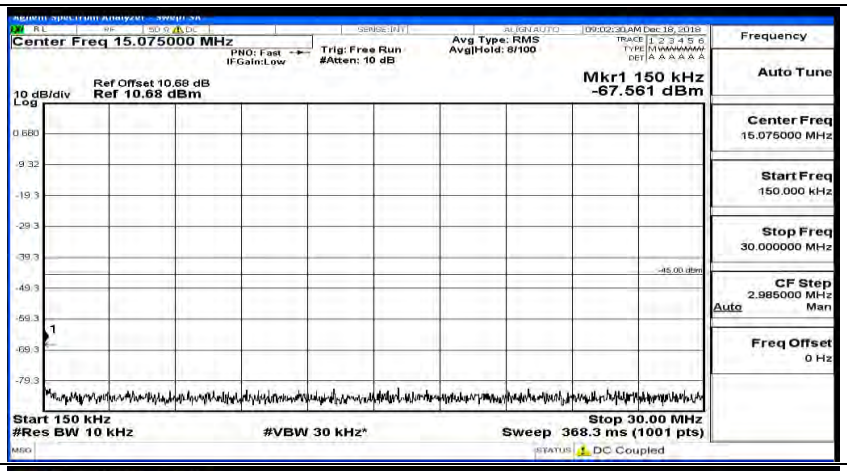
(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#0



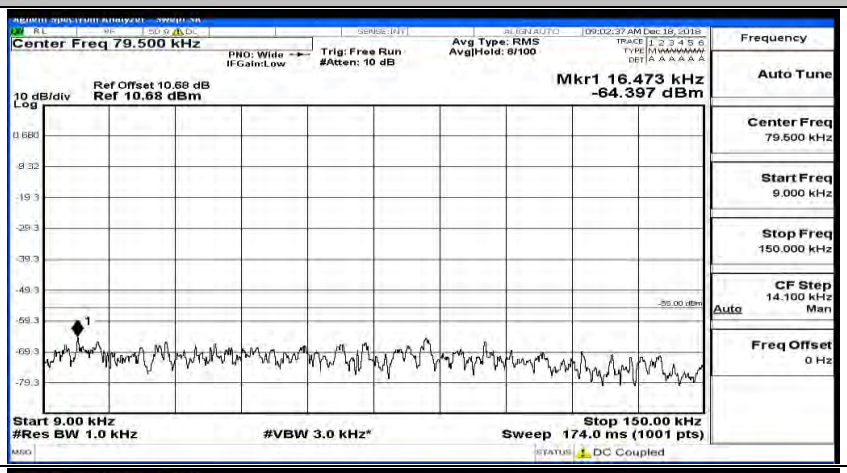


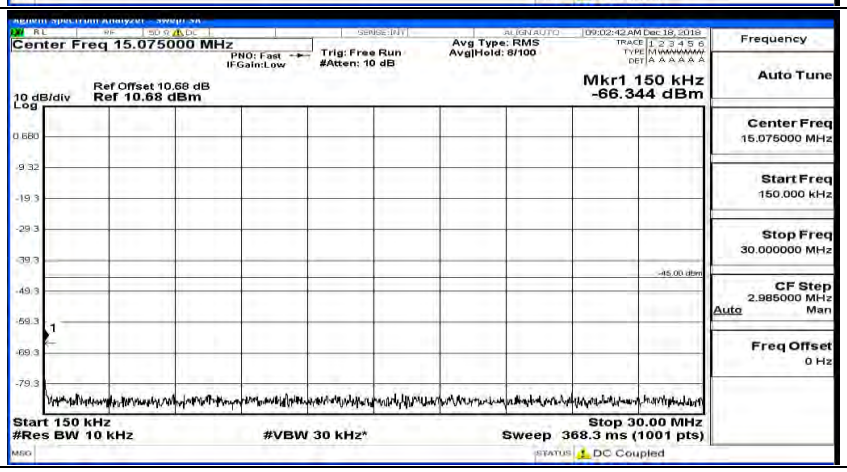
(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#37



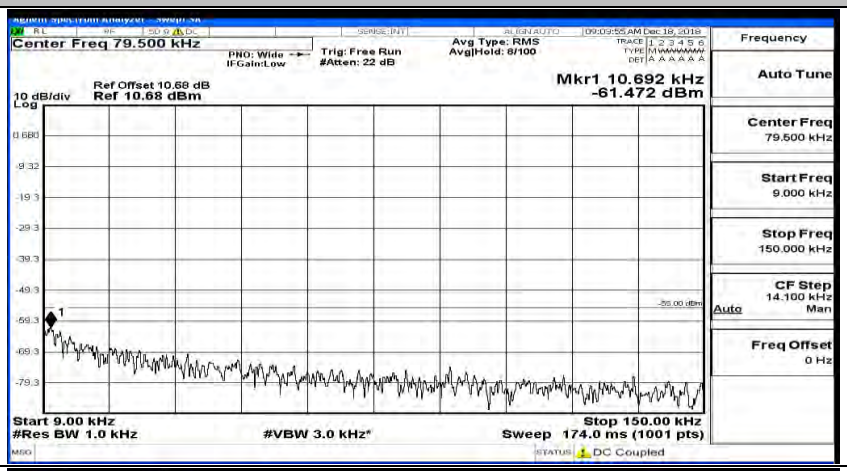


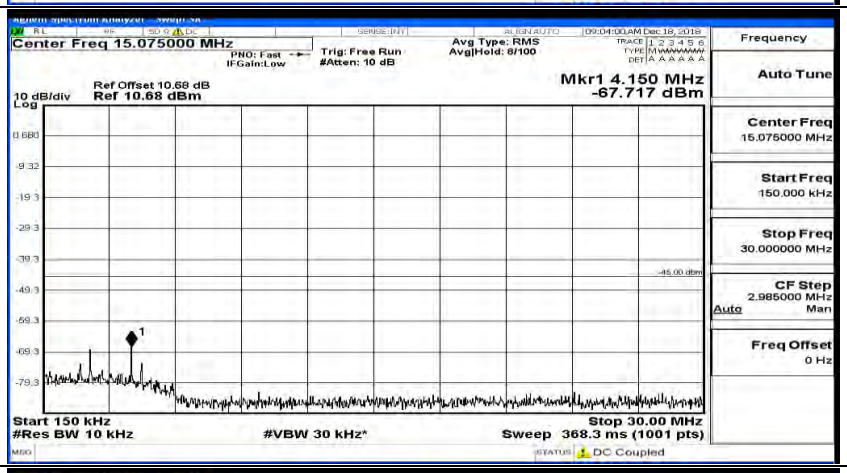
(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#74



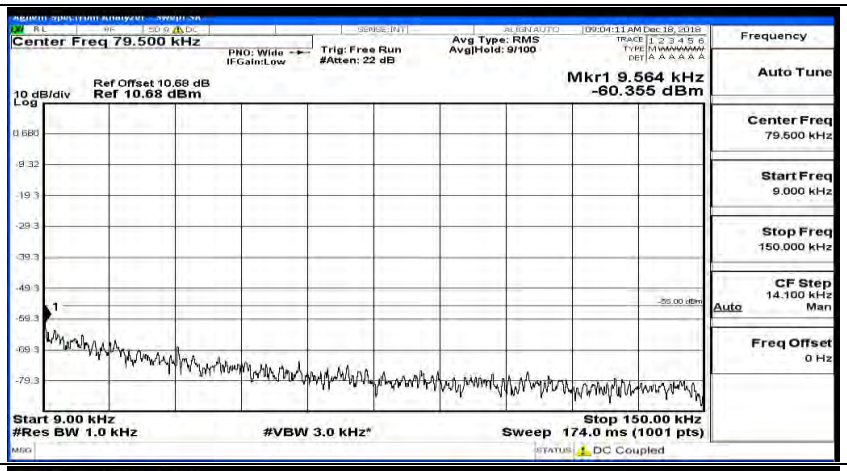


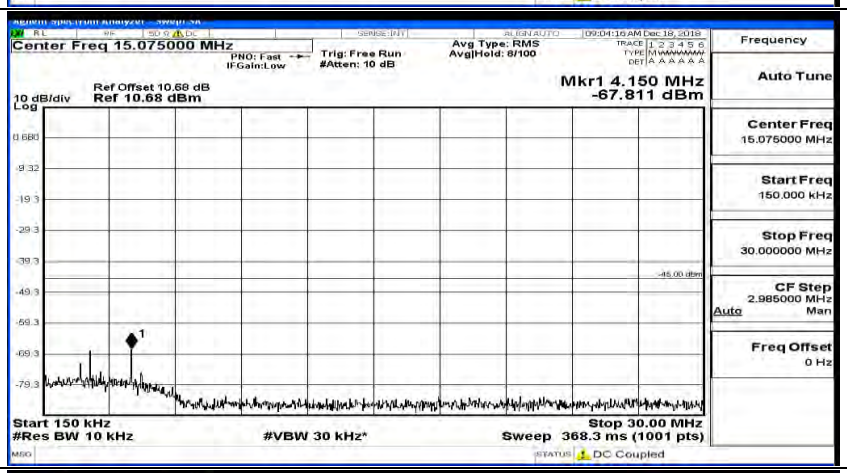
(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#0



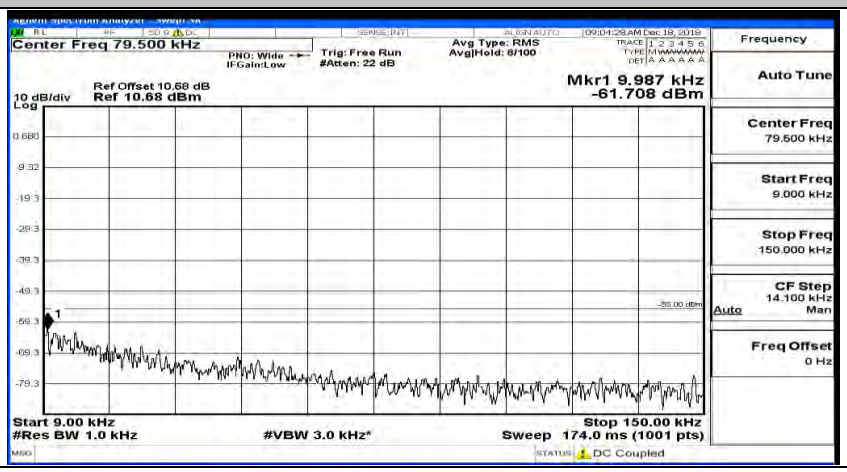


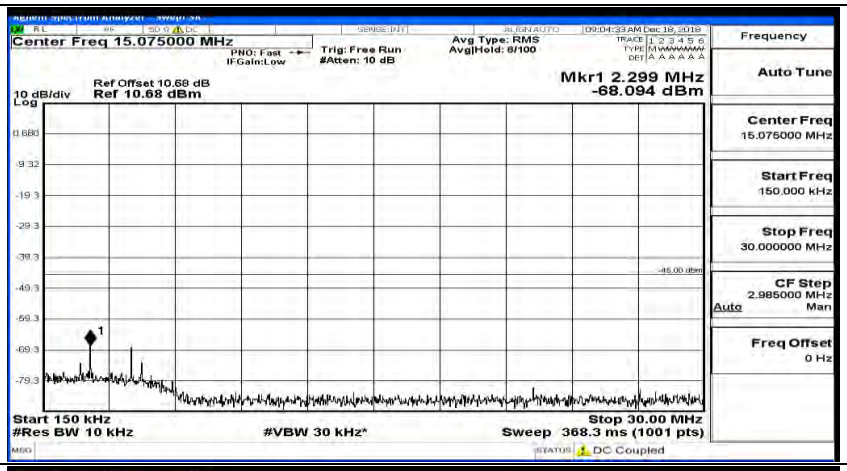
(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#18



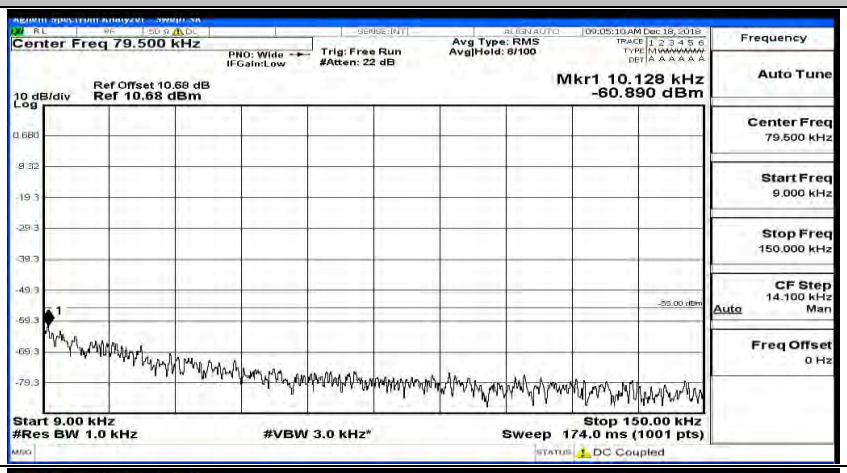


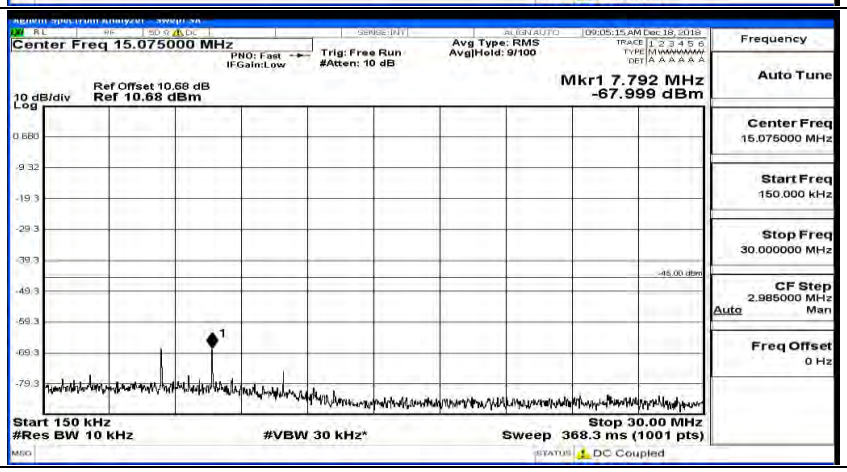
(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#38

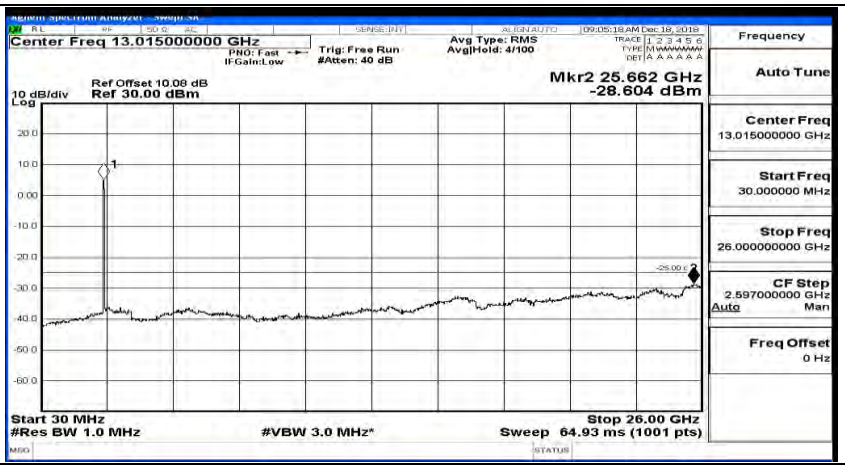




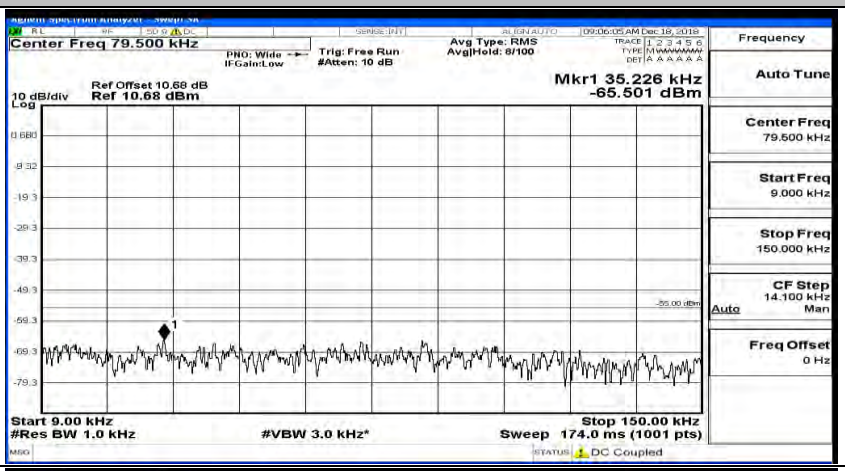
(Channel Bandwidth:15 MHz)_LCH_16QAM_75RB#0

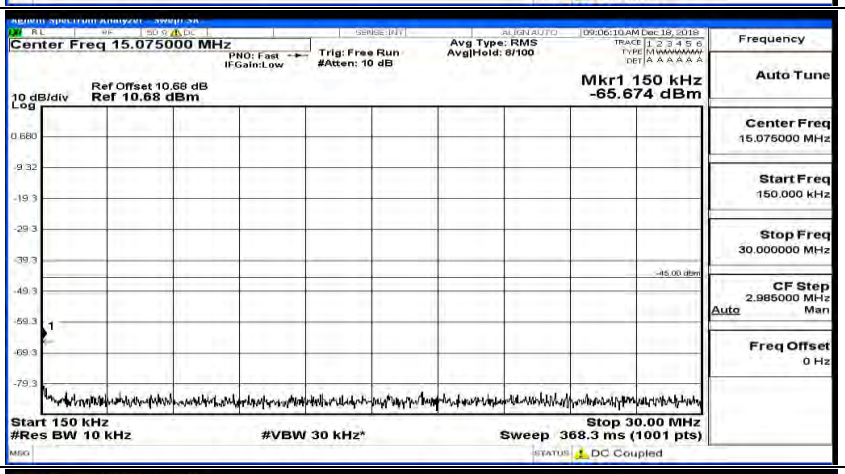




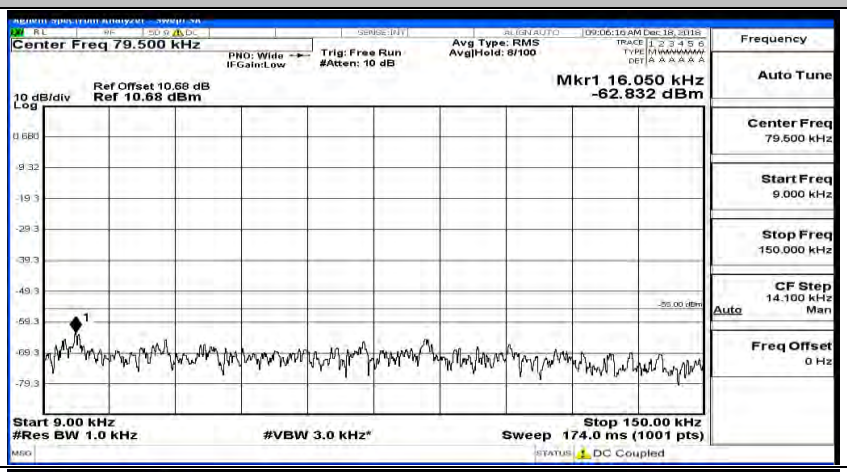


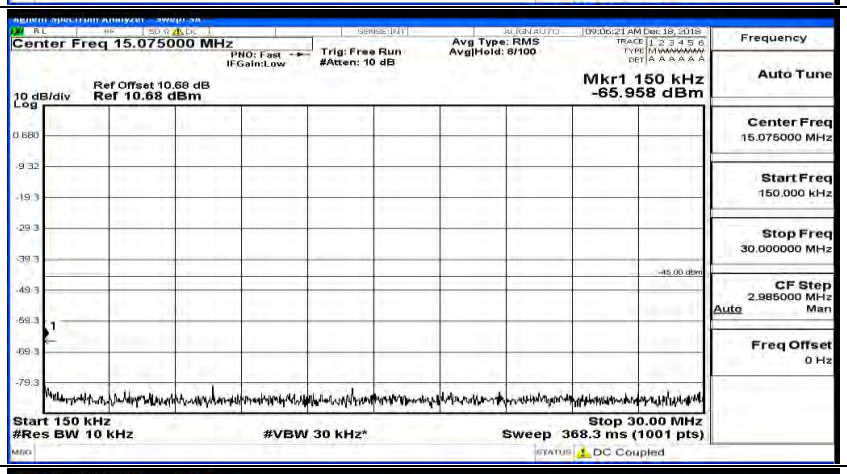
(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#0



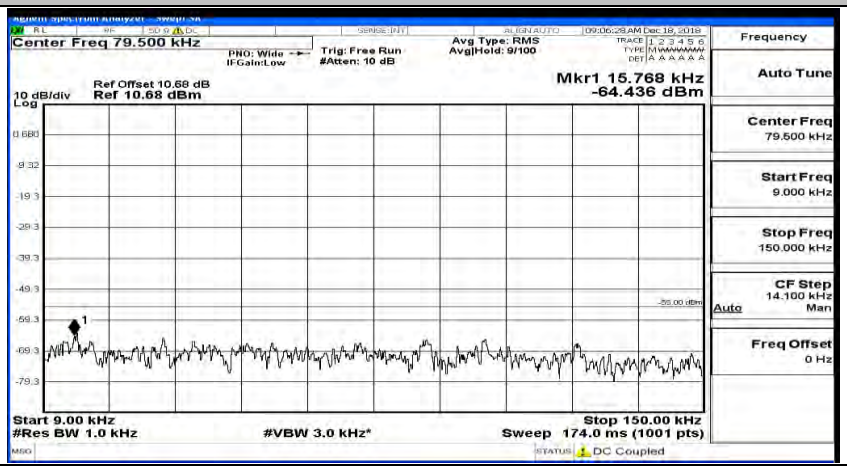


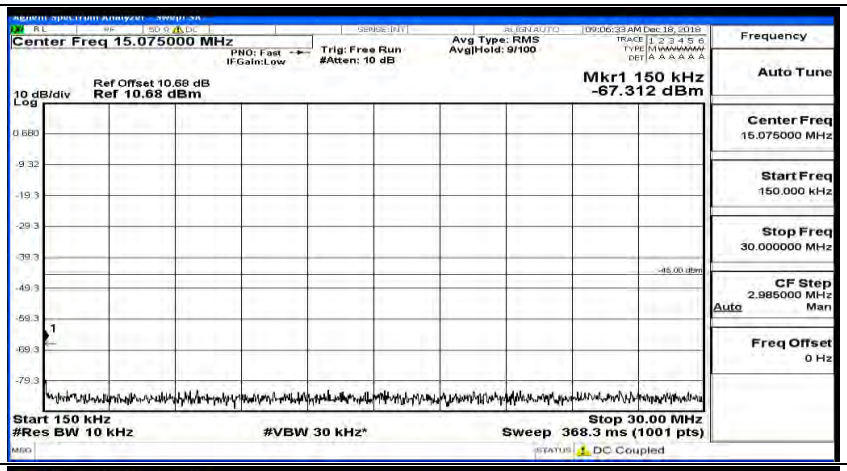
(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#37



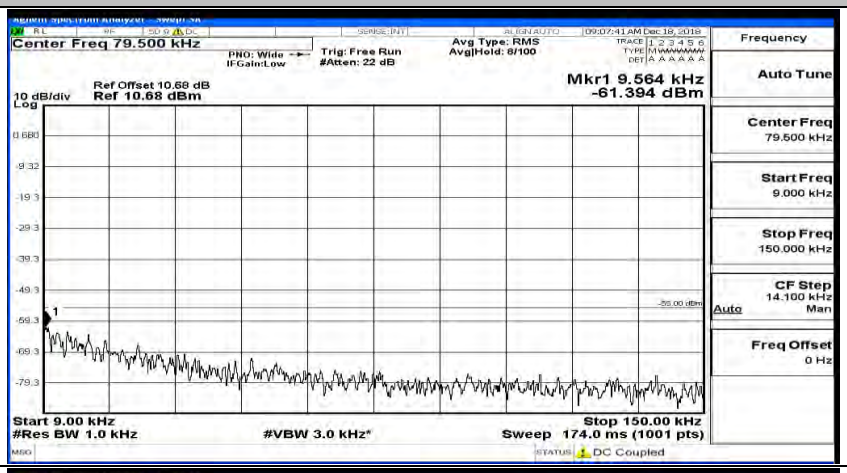


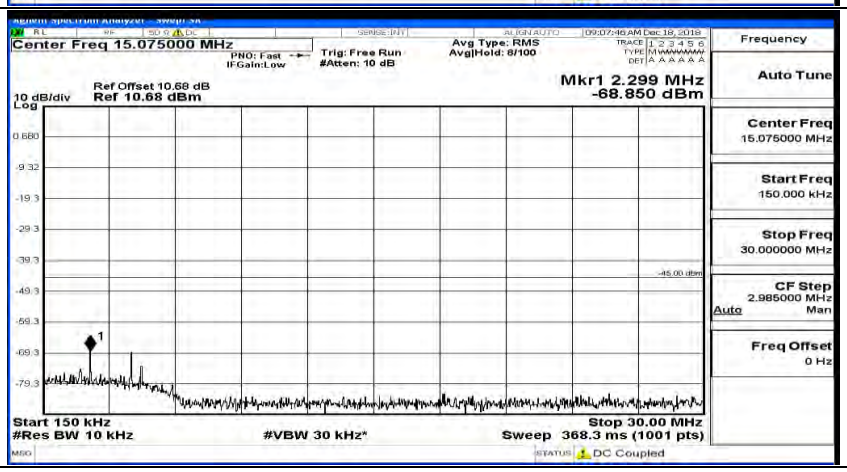
(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#74



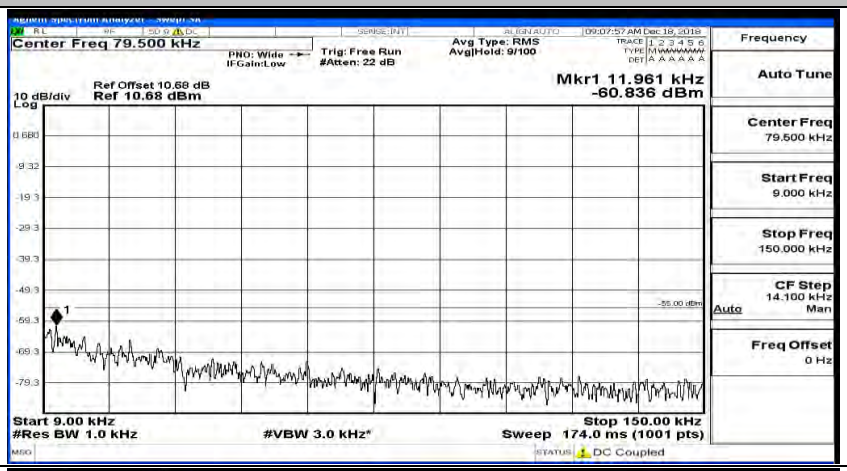


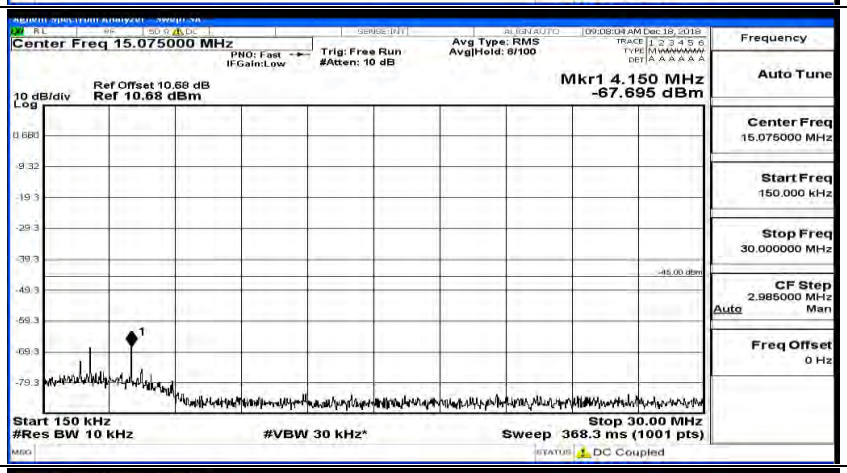
(Channel Bandwidth:15 MHz)_MCH_16QAM_37RB#0



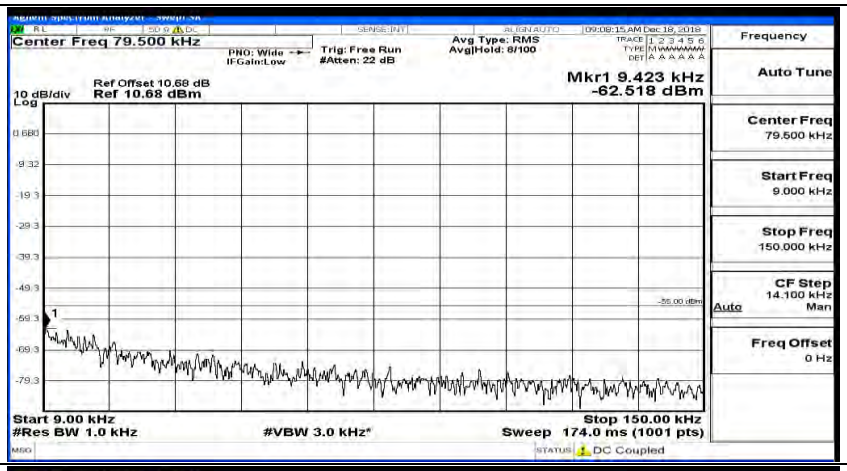


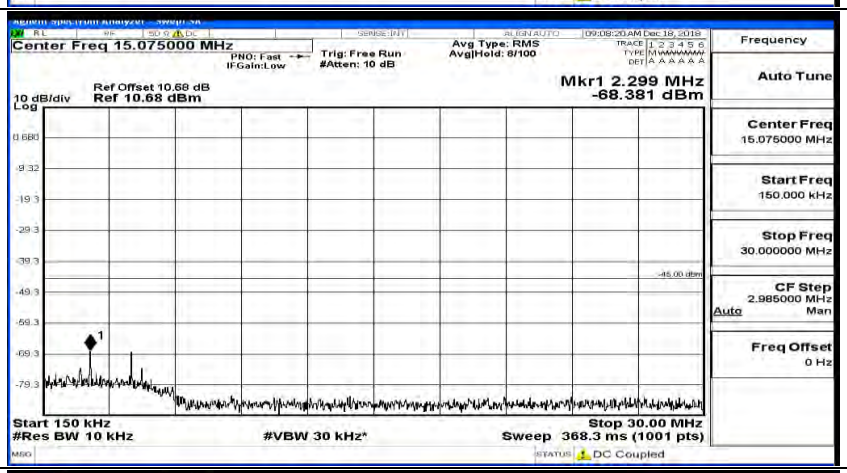
(Channel Bandwidth:15 MHz)_MCH_16QAM_37RB#18



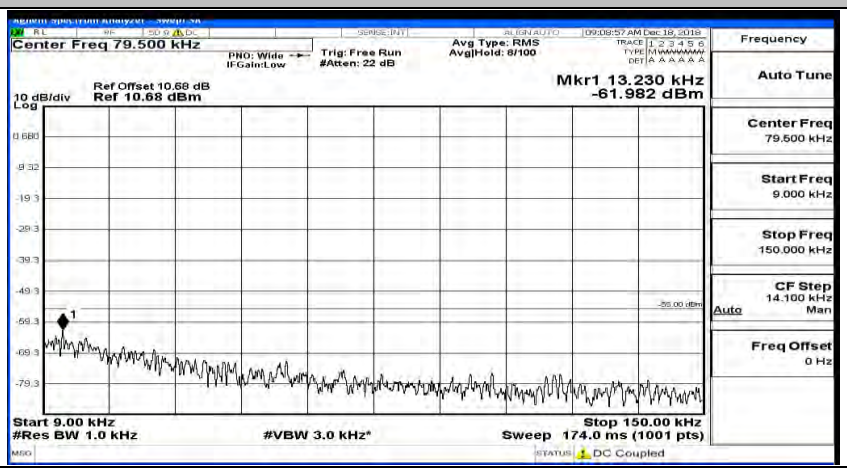


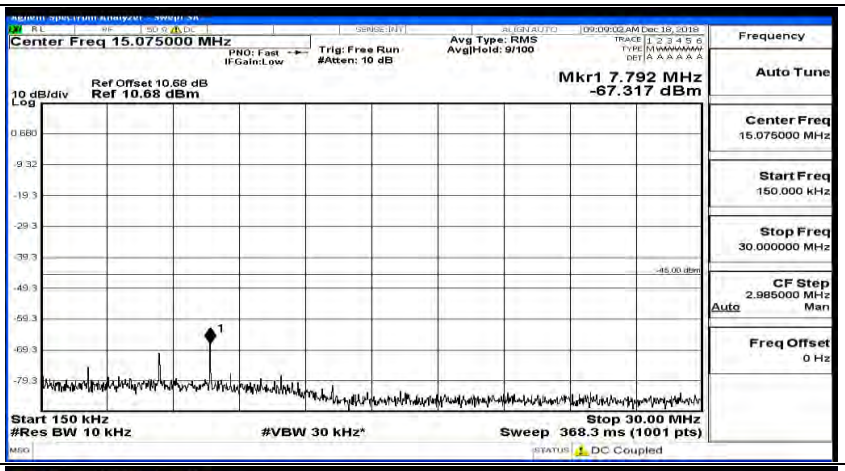
(Channel Bandwidth:15 MHz)_MCH_16QAM_37RB#38



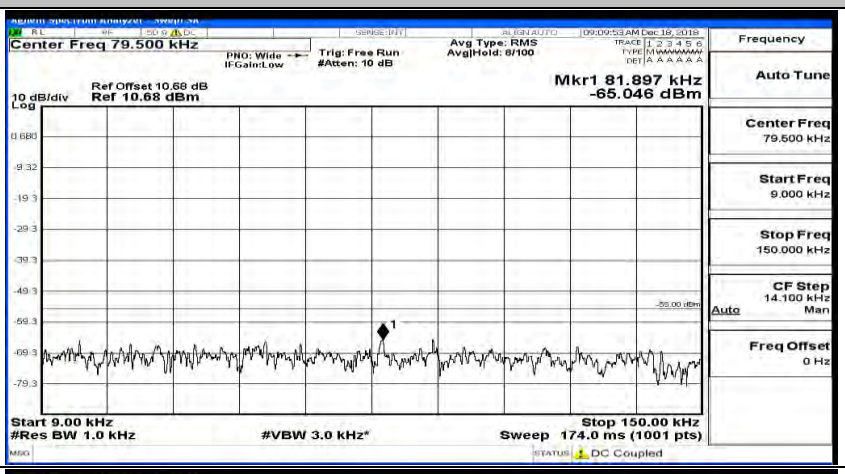


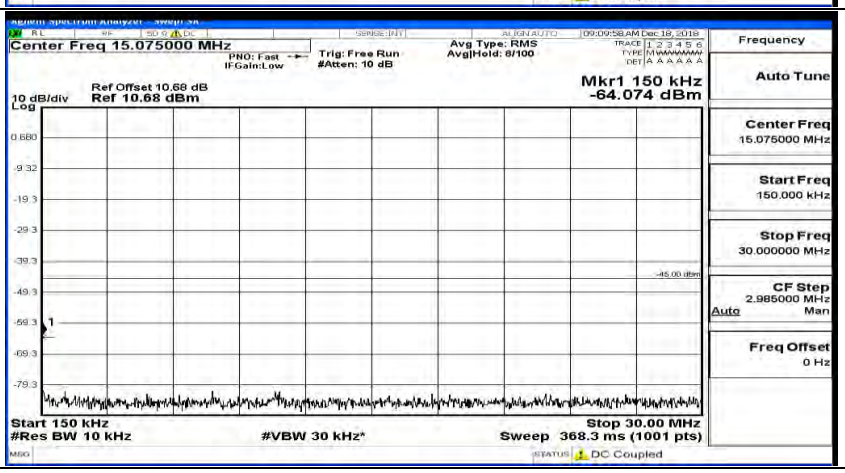
(Channel Bandwidth:15 MHz)_MCH_16QAM_75RB#0



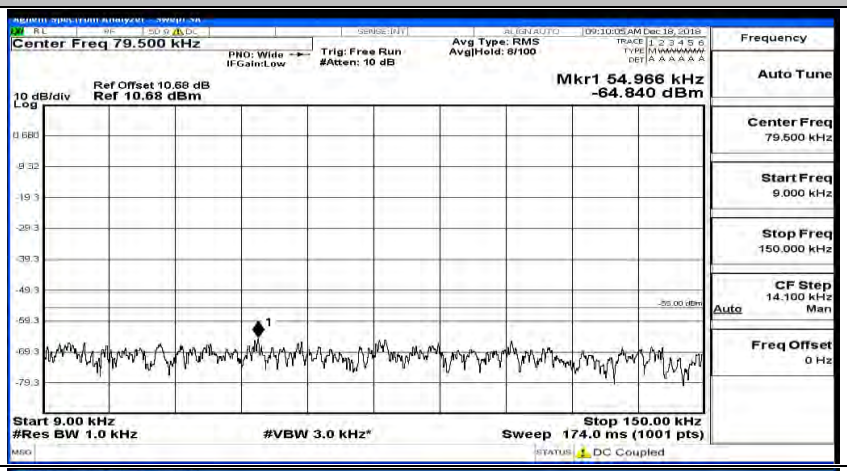


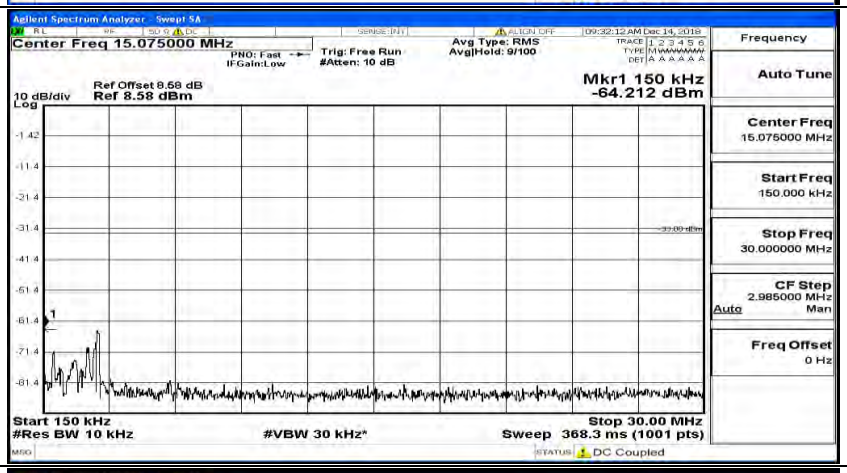
(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#0

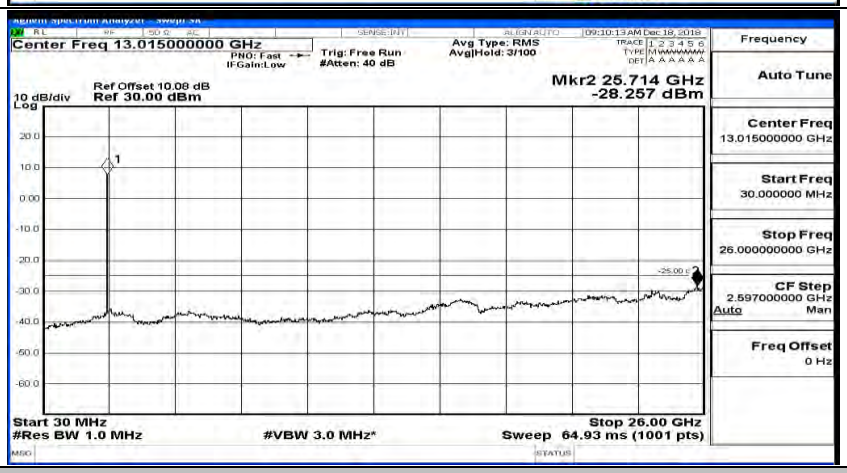




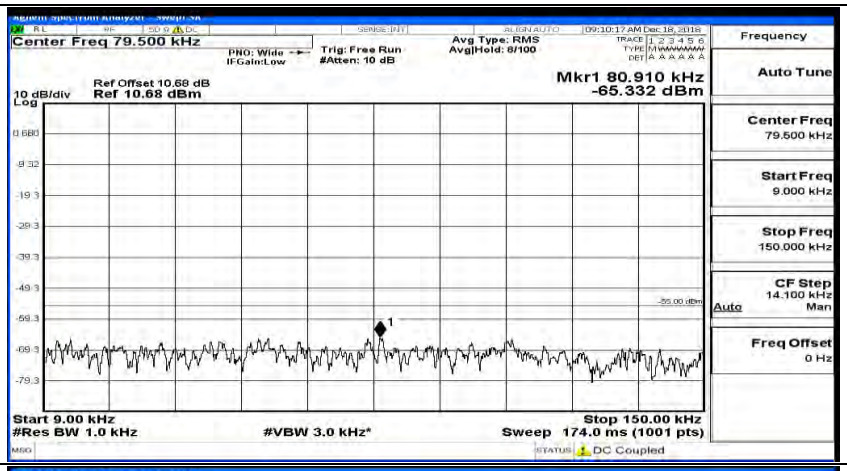
(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#37

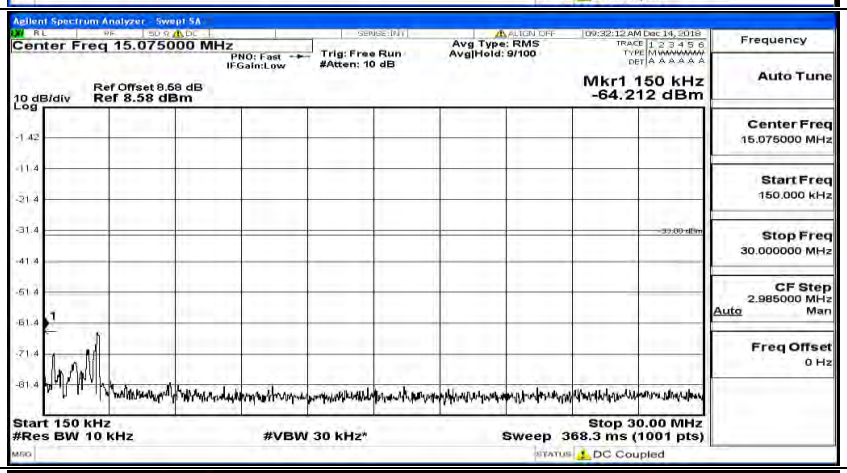


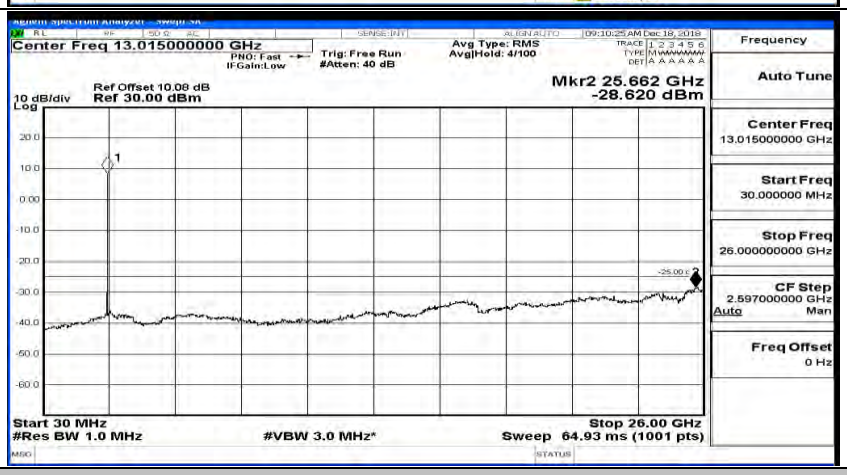




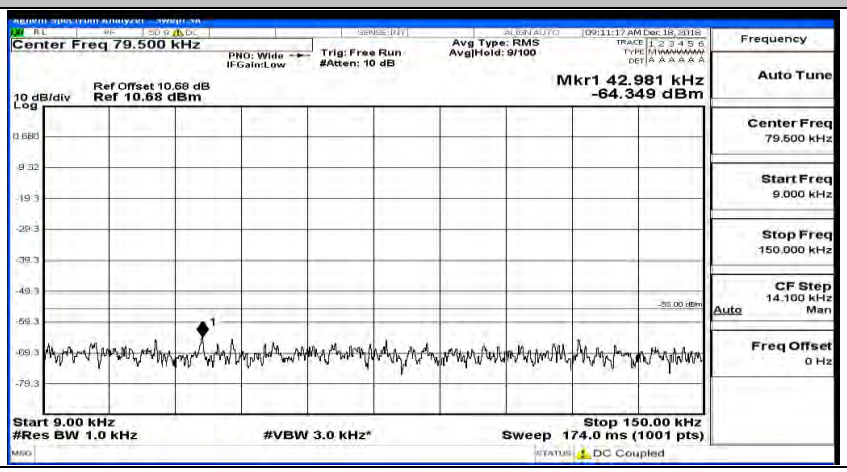
(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#74

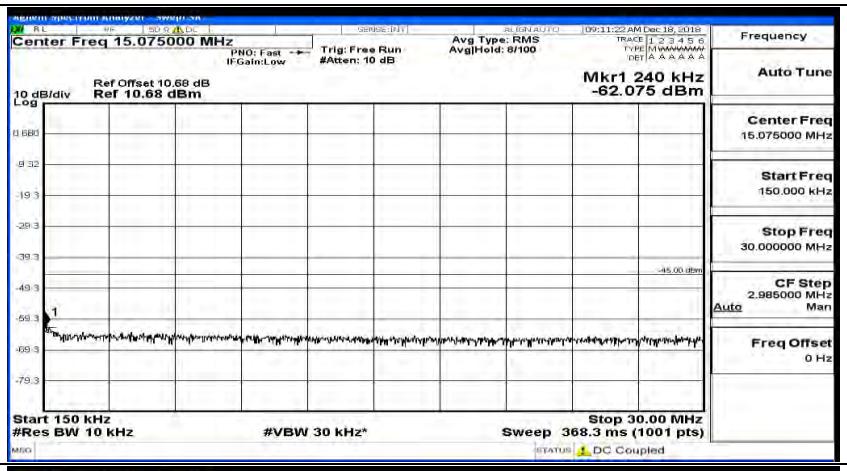


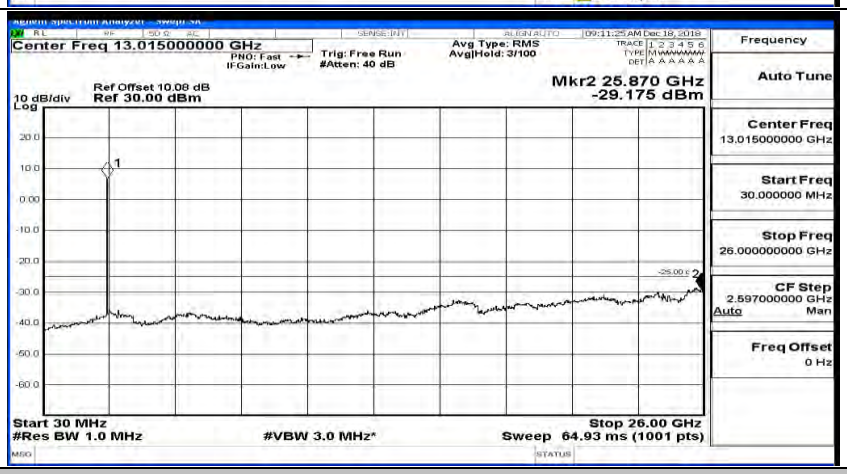




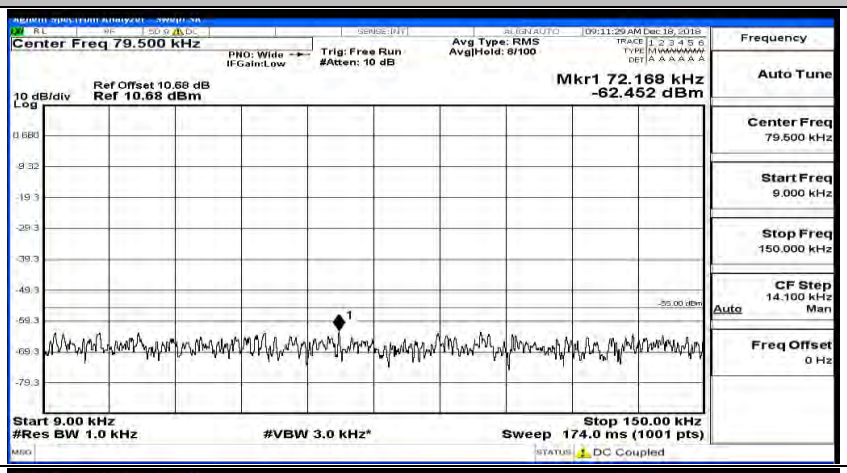
(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#0

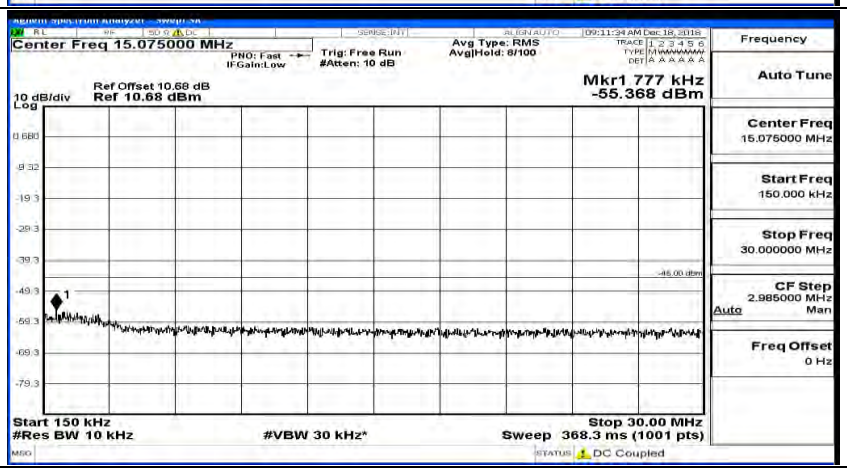




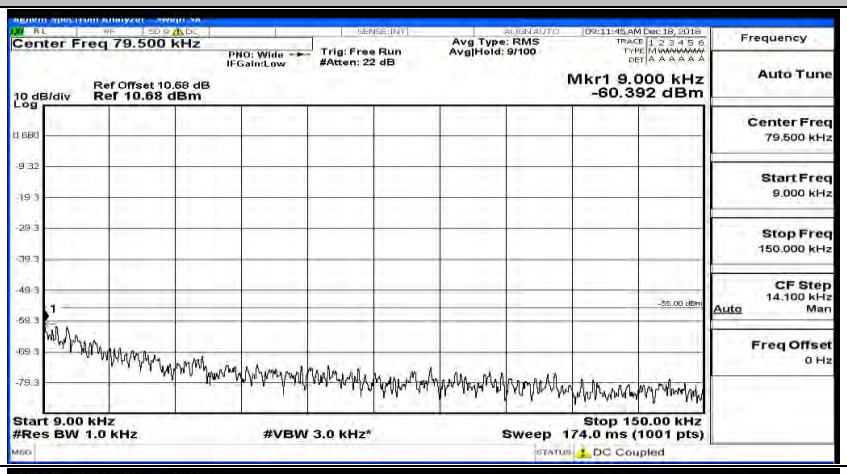


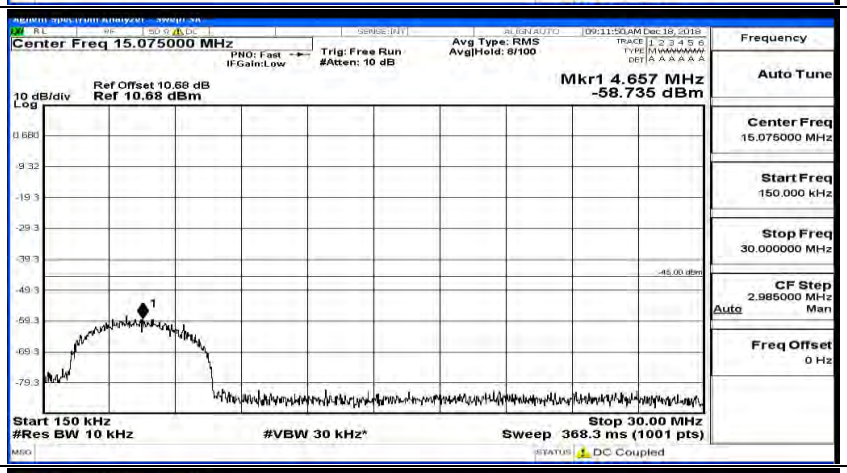
(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#18



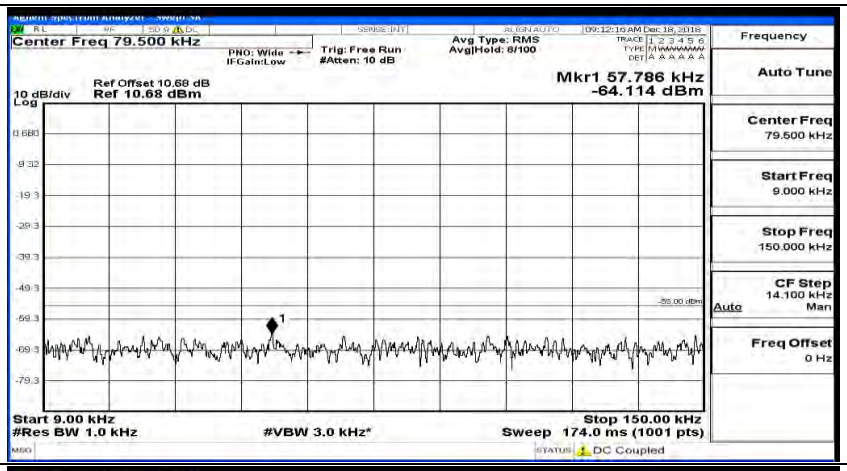


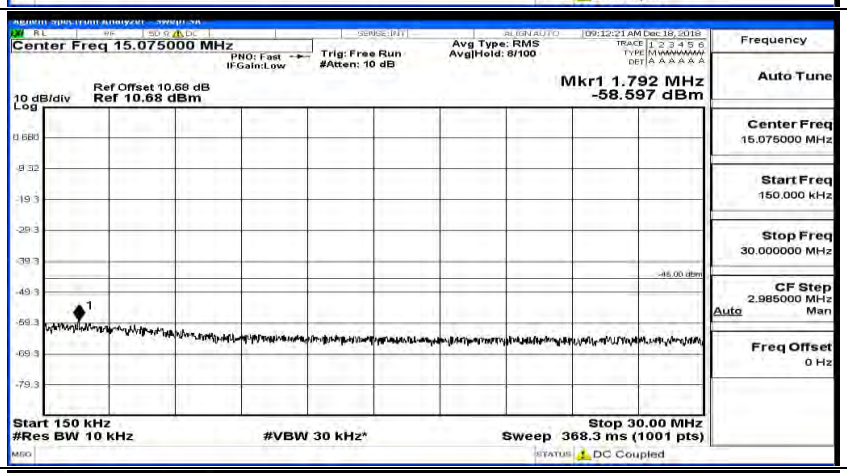
(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#38





(Channel Bandwidth:15 MHz)_HCH_16QAM_75RB#0

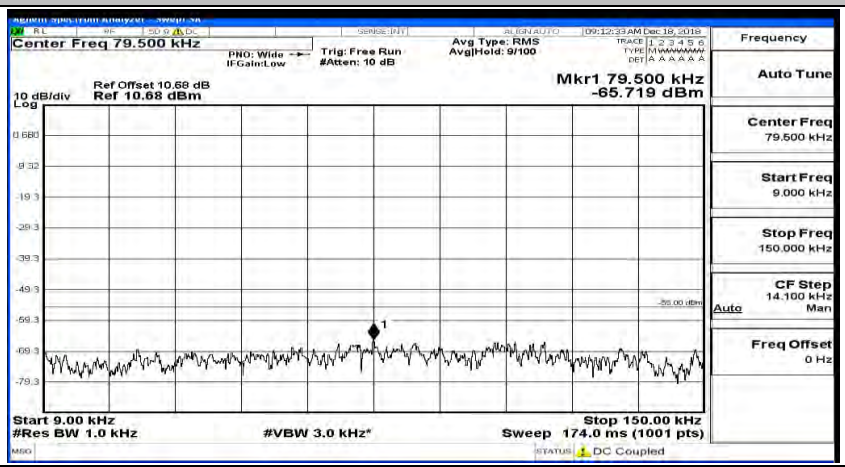

Center Freq 79.500 kHz
PNO: Wide
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: RMS
Avg|Hold: 8/100
Ref Offset 10.68 dB
10 dB/div
Ref 10.68 dBm
Mkr1 57.786 kHz
-64.114 dBm
Start 9.00 kHz
#Res BW 1.0 kHz
#VBW 3.0 kHz*
Stop 150.00 kHz
Sweep 174.0 ms (1001 pts)
DC Coupled
Frequency
Auto Tune
Center Freq 79.500 kHz
Start Freq 9.000 kHz
Stop Freq 150.000 kHz
CF Step 14.100 kHz
Auto Man
Freq Offset 0 Hz

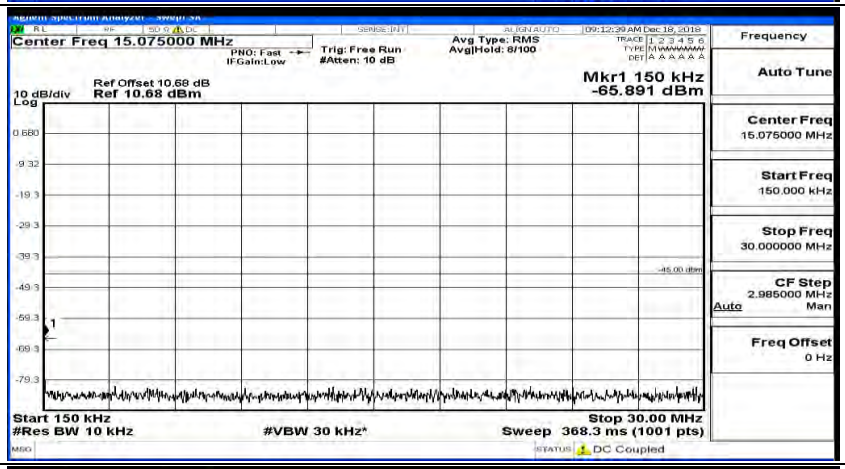

Center Freq 15.075000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: RMS
Avg|Hold: 8/100
Ref Offset 10.68 dB
10 dB/div
Ref 10.68 dBm
Mkr1 1.792 MHz
-58.597 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz*
Stop 30.00 MHz
Sweep 368.3 ms (1001 pts)
DC Coupled
Frequency
Auto Tune
Center Freq 15.075000 MHz
Start Freq 150.000 kHz
Stop Freq 30.000000 MHz
CF Step 2.985000 MHz
Auto Man
Freq Offset 0 Hz

Center Freq 13.015000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 40 dB
Avg Type: RMS
Avg|Hold: 4/100
Ref Offset 10.08 dB
10 dB/div
Ref 30.00 dBm
Mkr2 25.974 GHz
-28.959 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.00 GHz
Sweep 64.93 ms (1001 pts)
Frequency
Auto Tune
Center Freq 13.015000000 GHz
Start Freq 30.000000 MHz
Stop Freq 26.000000000 GHz
CF Step 2.597000000 GHz
Auto Man
Freq Offset 0 Hz

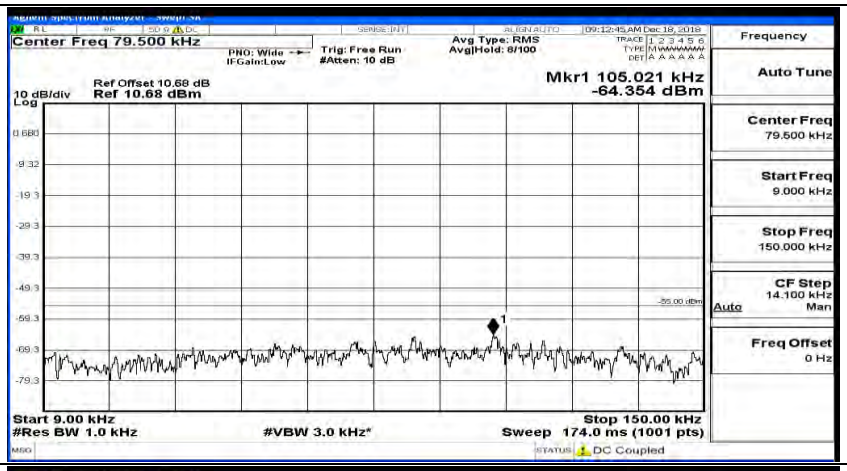
Channel Bandwidth: 20 MHz

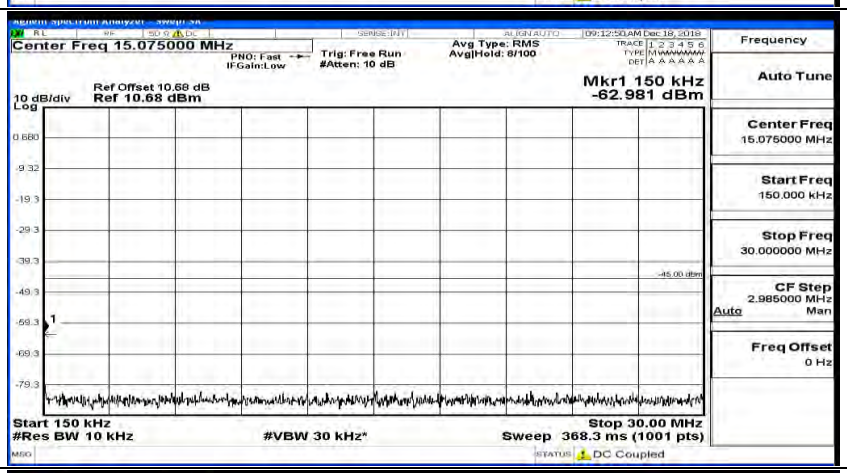
(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#0



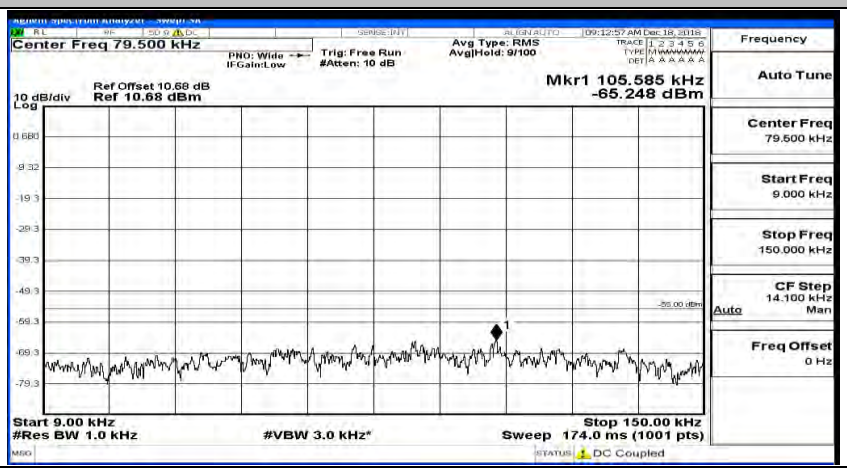


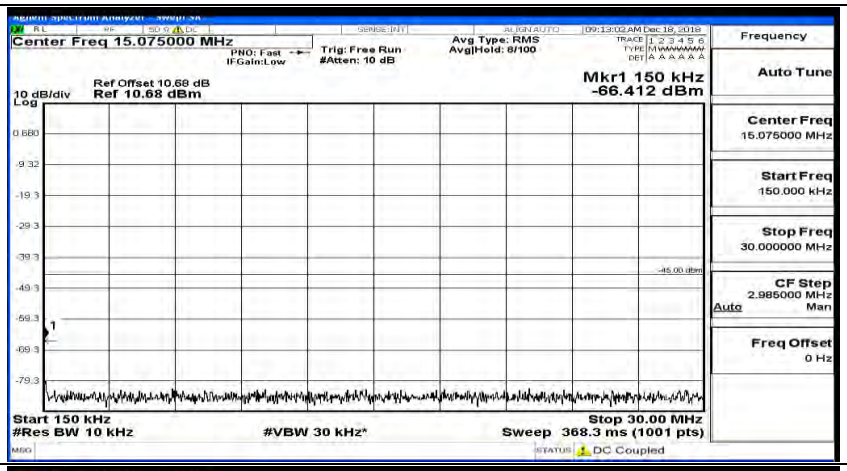
(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#49



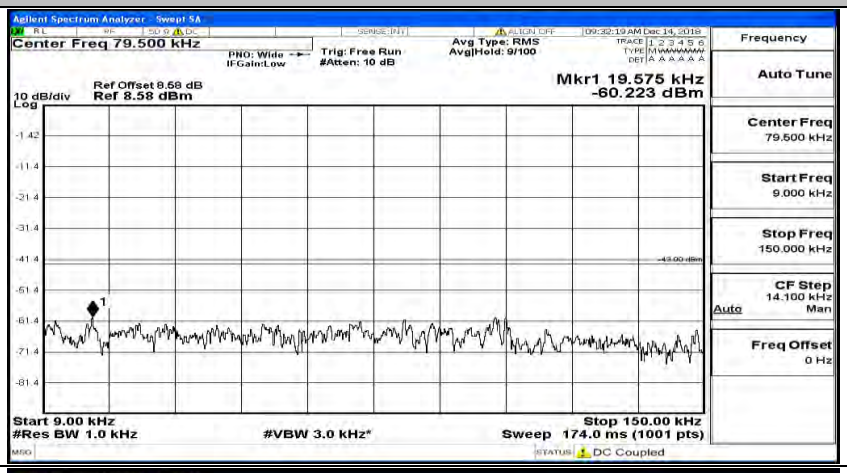


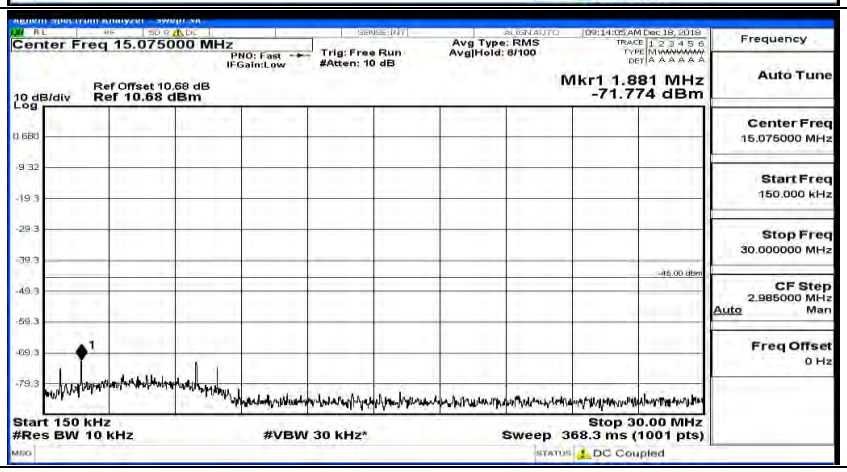
(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#99



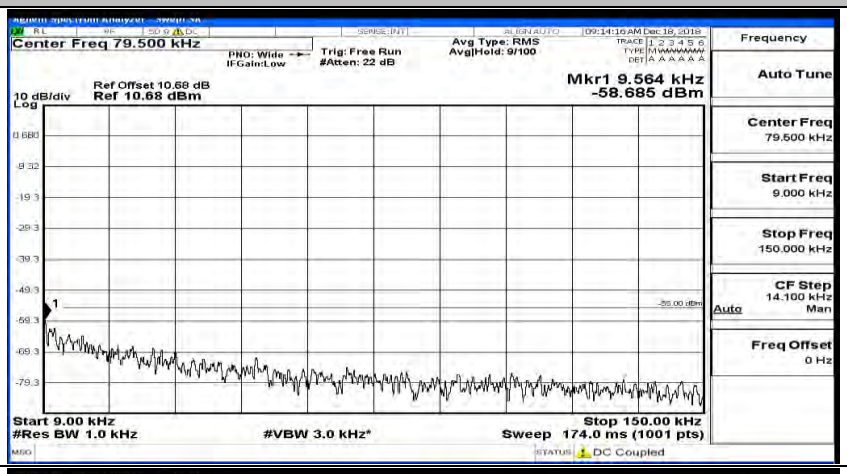


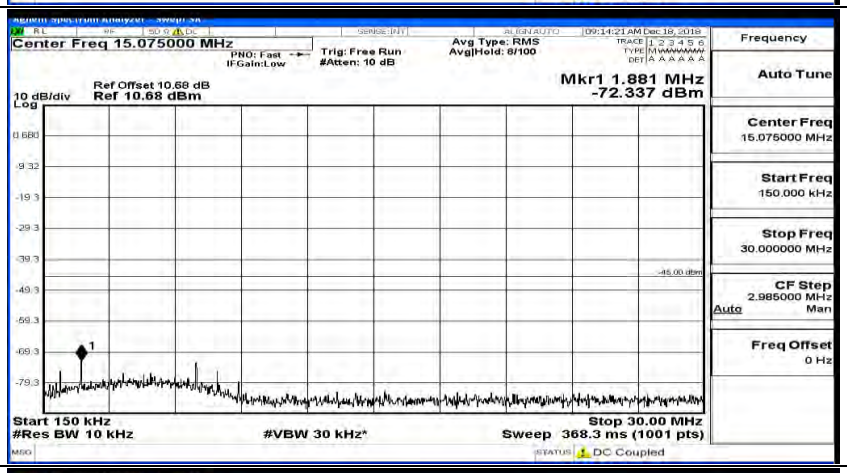
(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#0



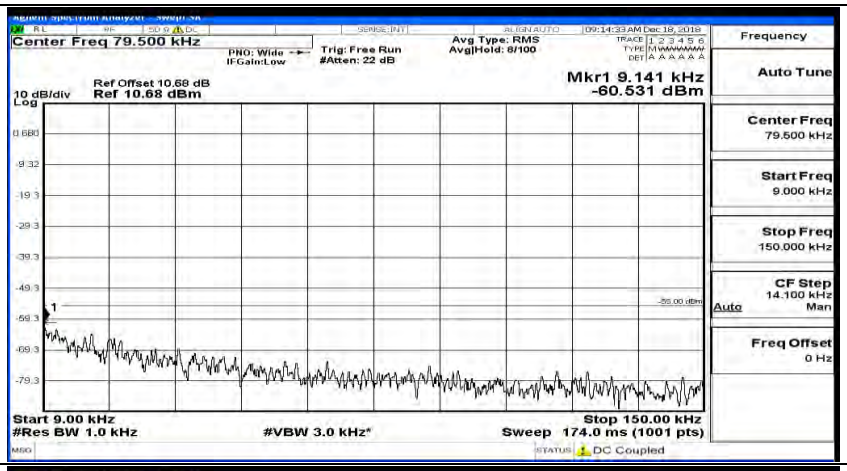


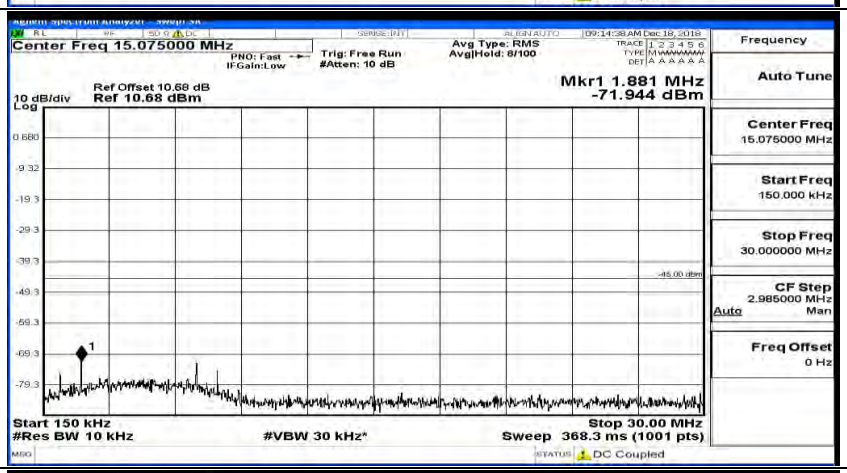
(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#25



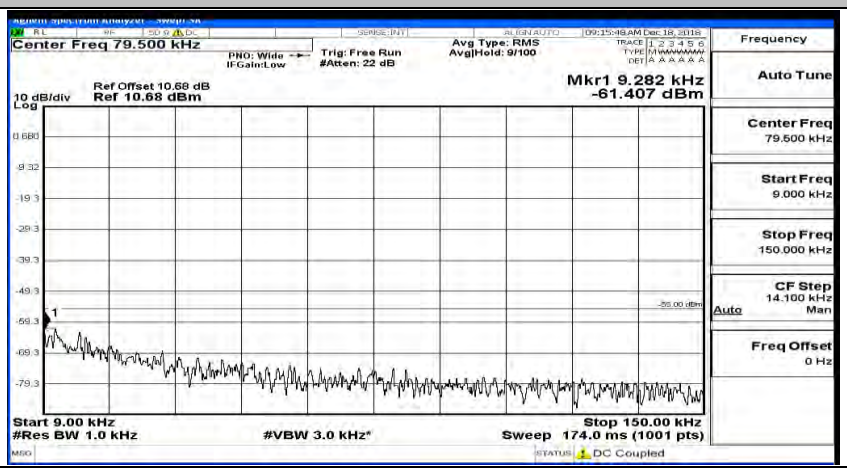


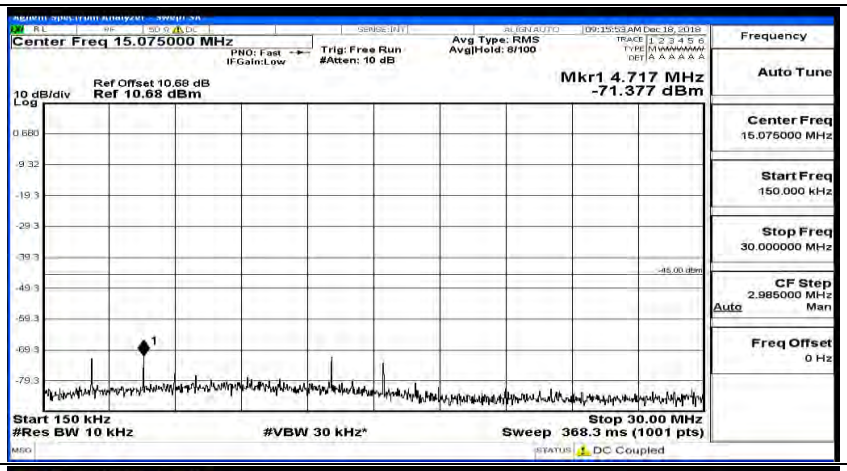
(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#50



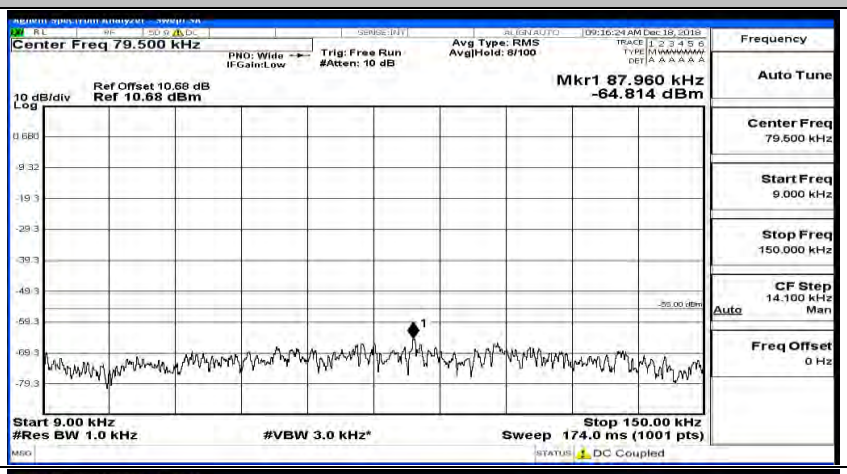


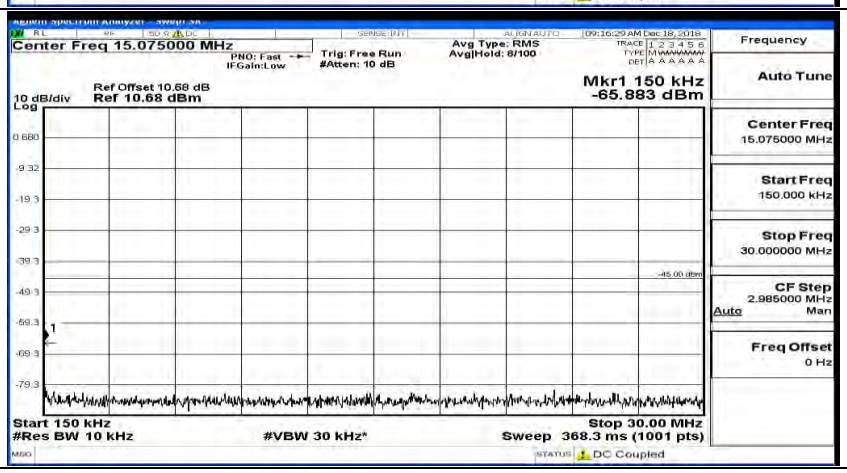
(Channel Bandwidth:20 MHz)_LCH_QPSK_100RB#0



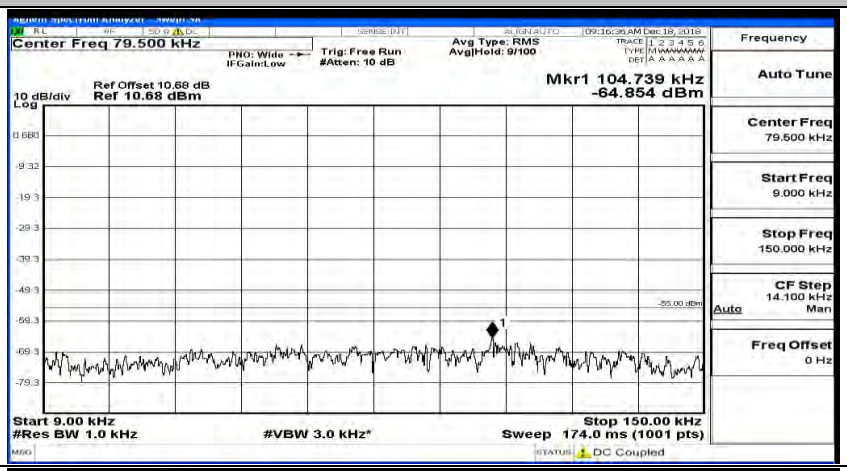


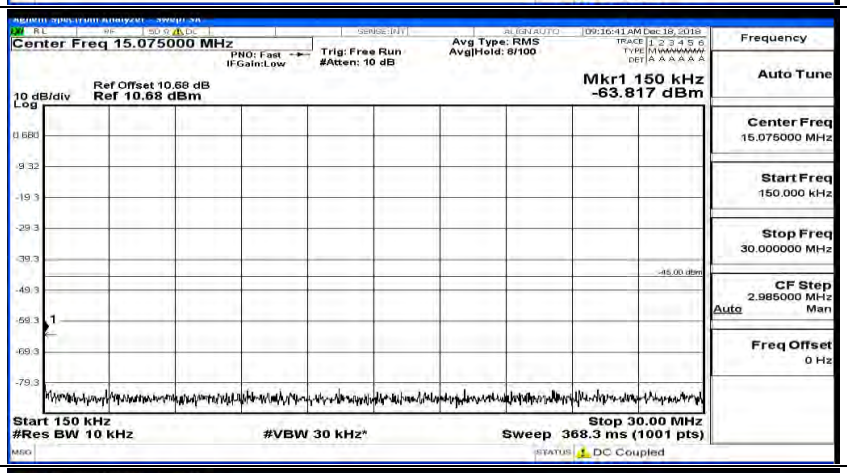
(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#0



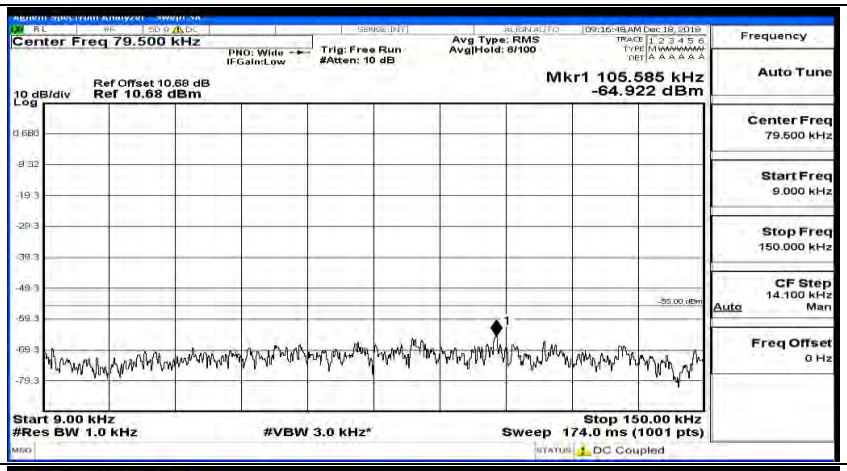


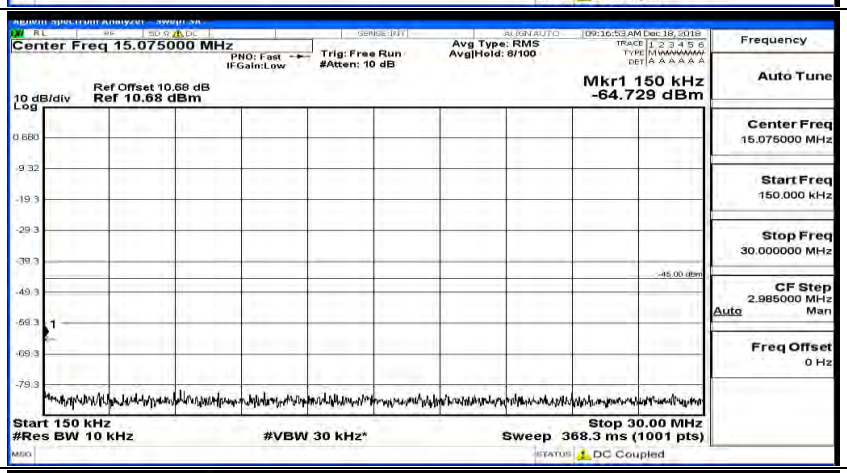
(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#49



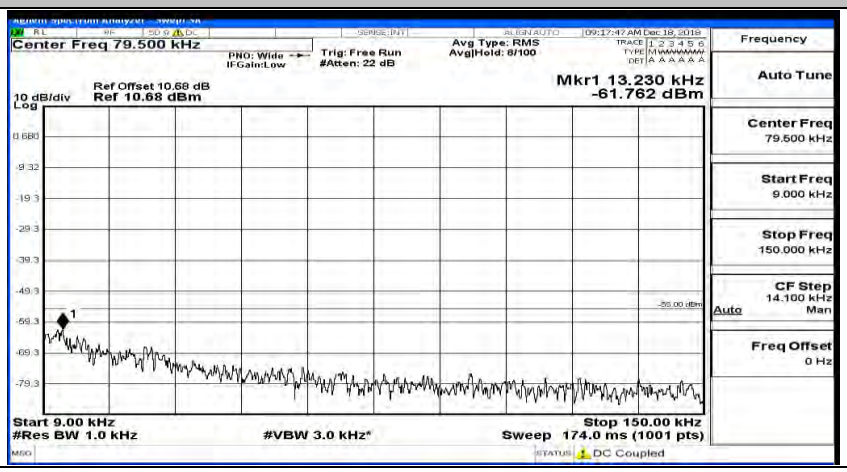


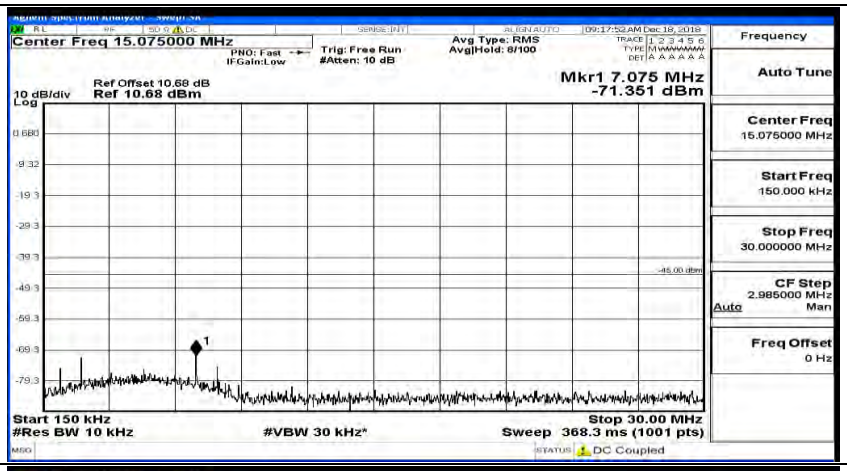
(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#99

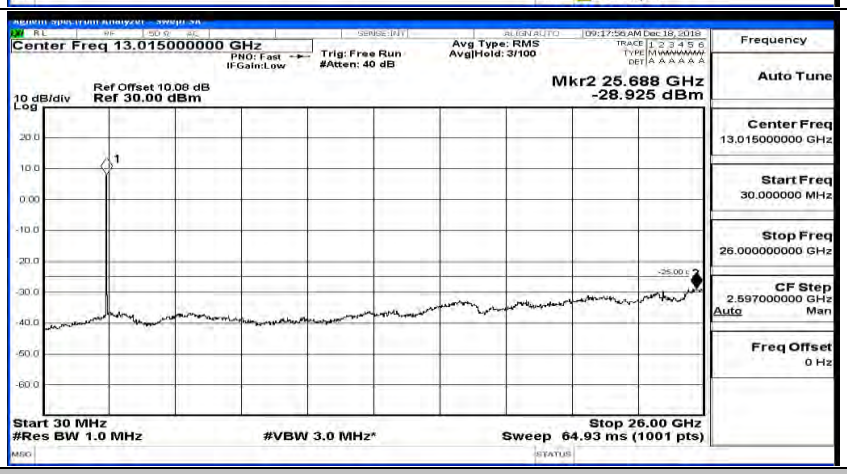




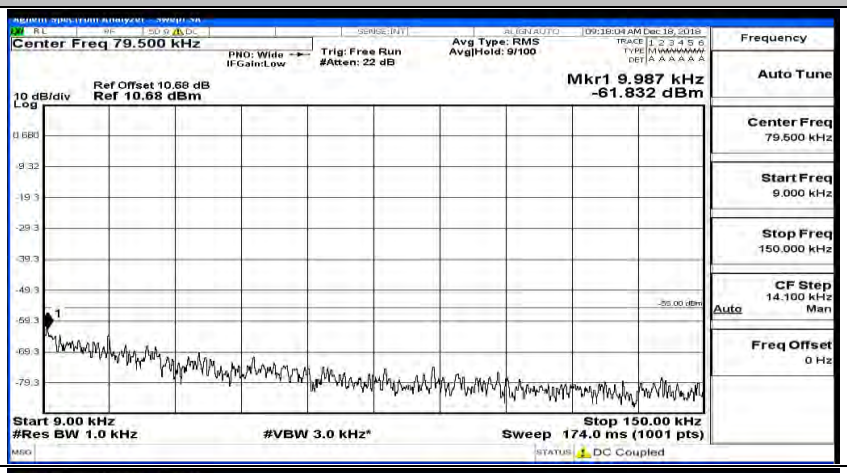
(Channel Bandwidth:20 MHz)_MCH_QPSK_50RB#0

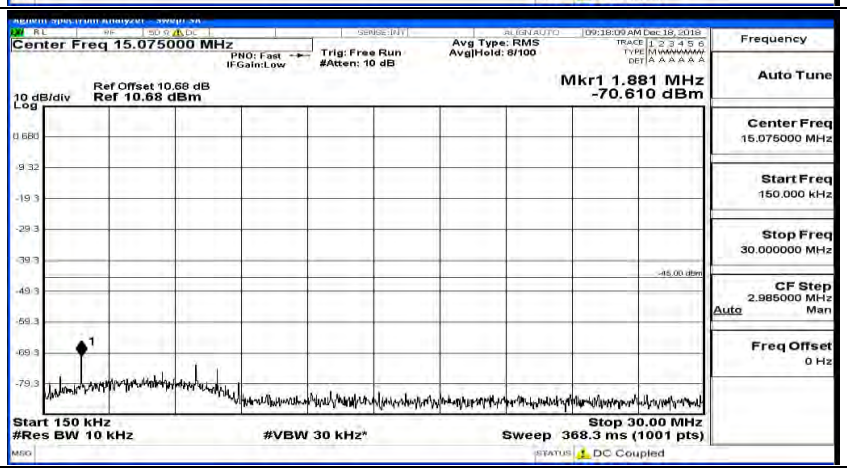




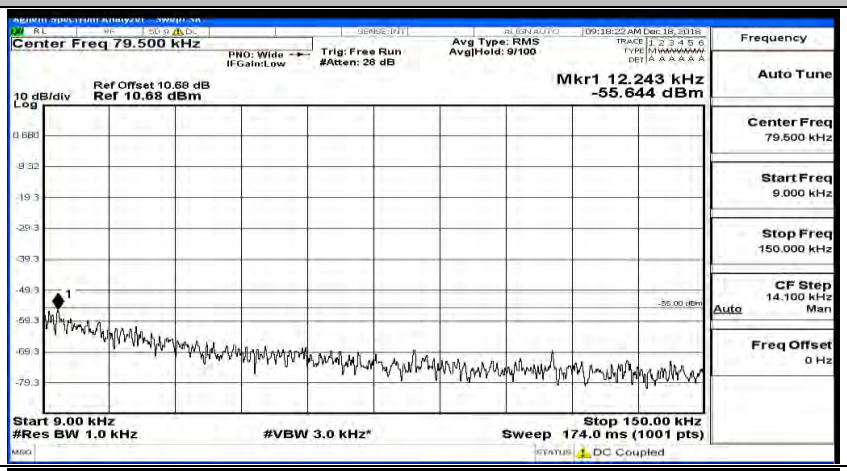


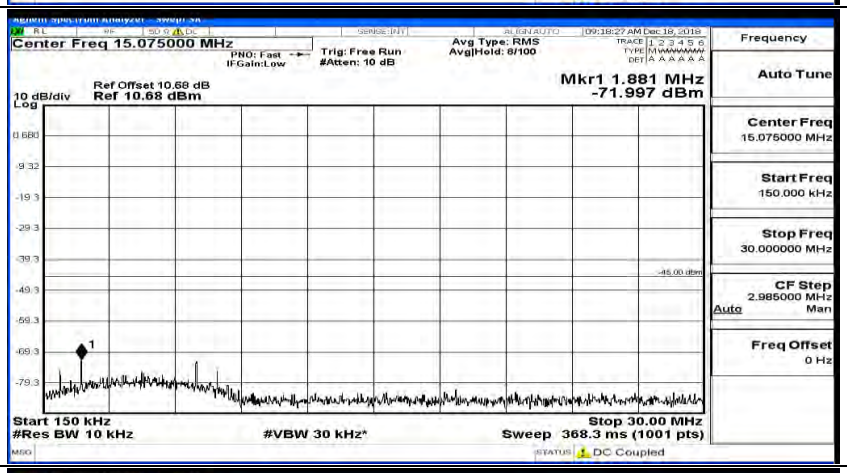
(Channel Bandwidth:20 MHz)_MCH_QPSK_50RB#25



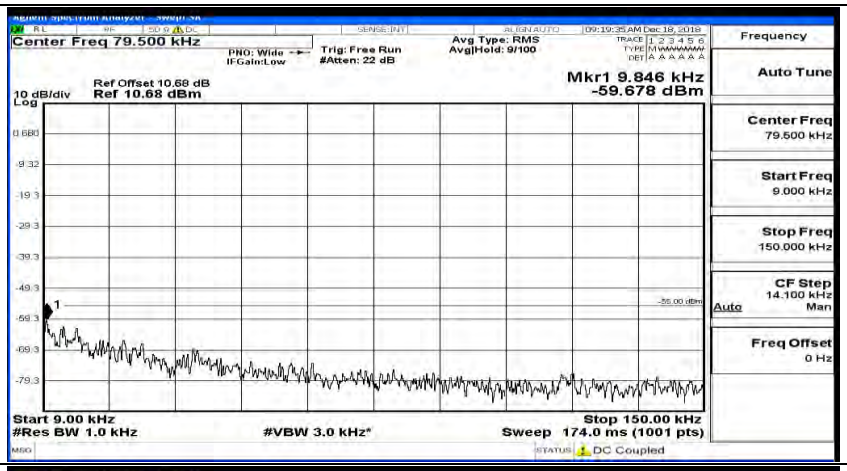


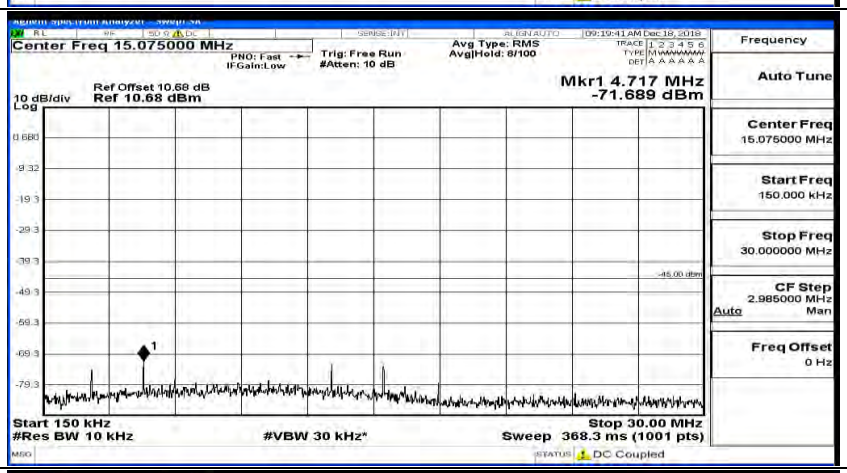
(Channel Bandwidth:20 MHz)_MCH_QPSK_50RB#50



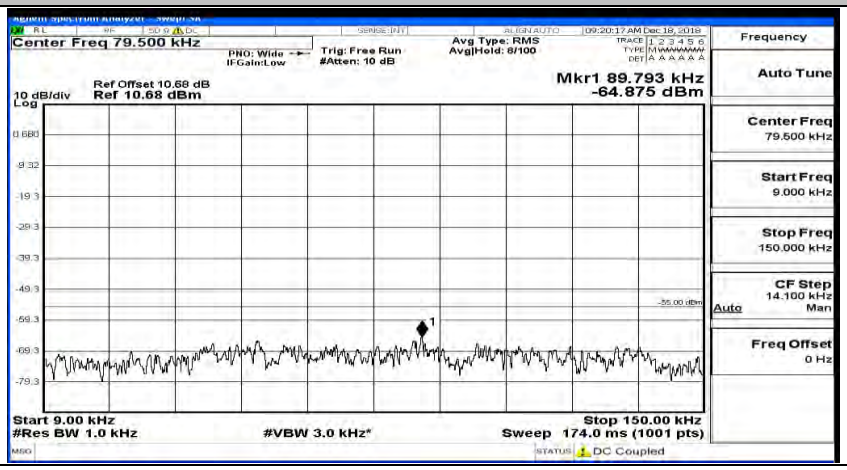


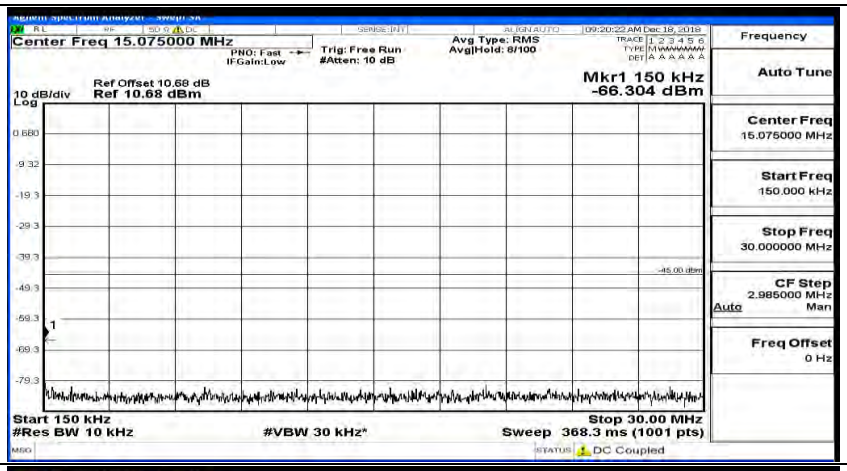
(Channel Bandwidth:20 MHz)_MCH_QPSK_100RB#0



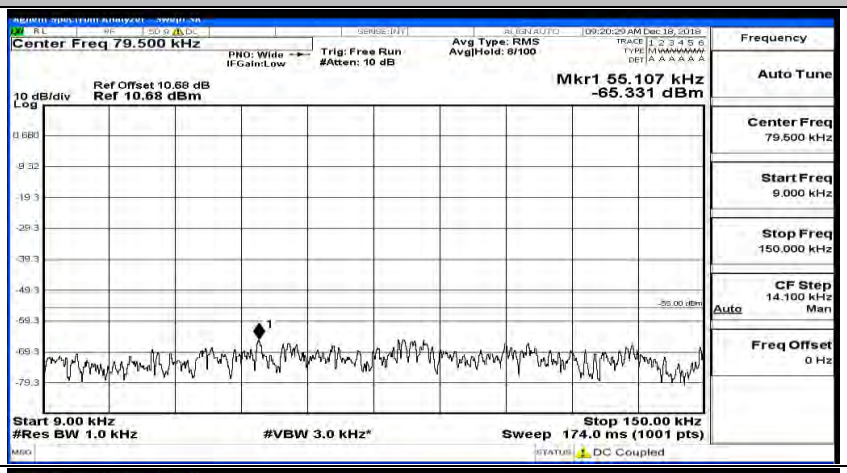


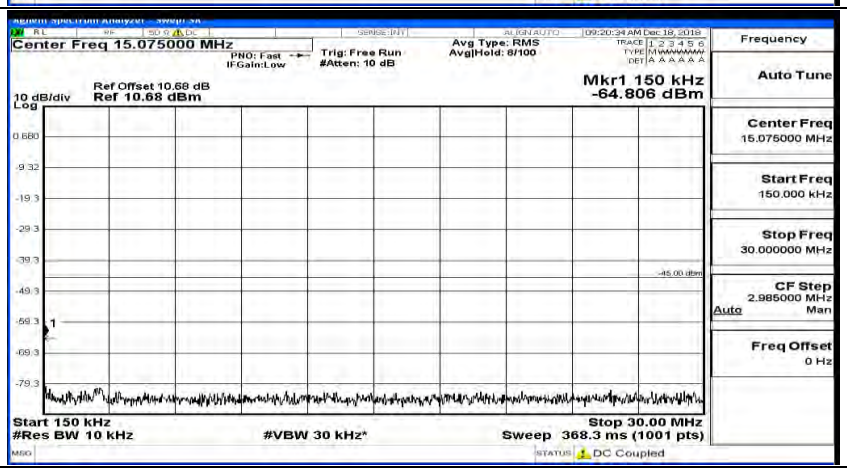
(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#0



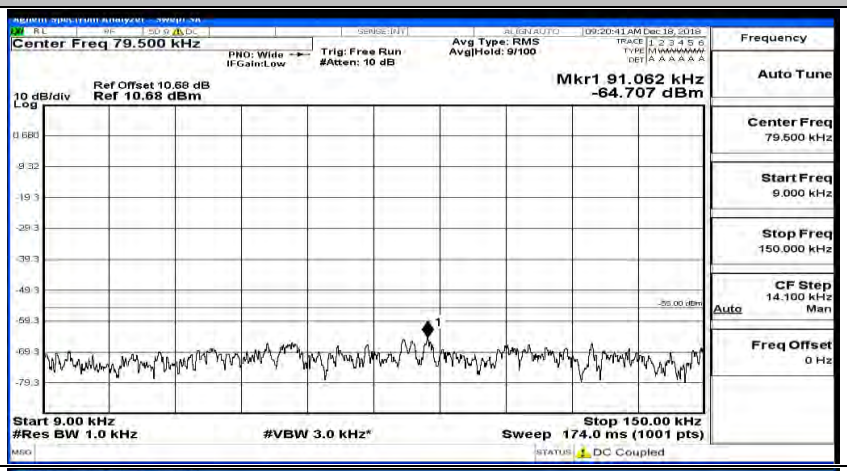


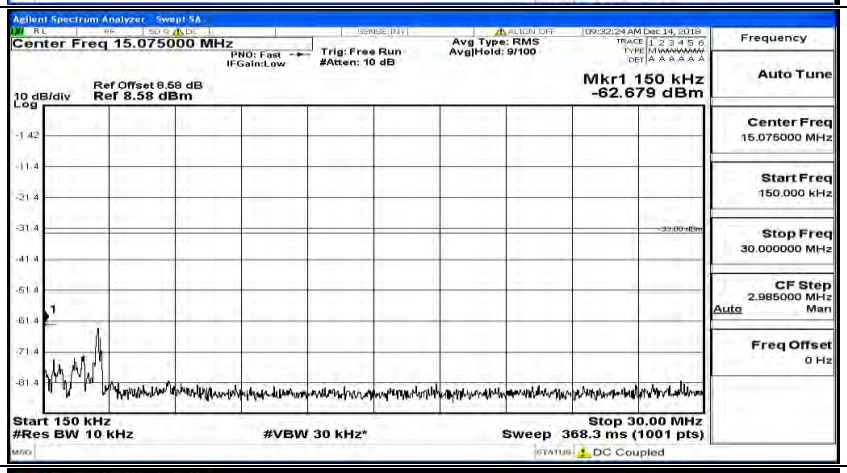
(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#49



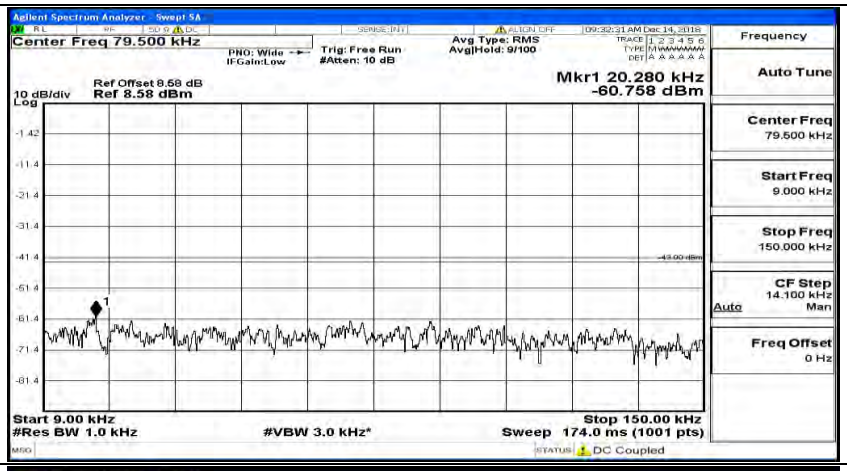


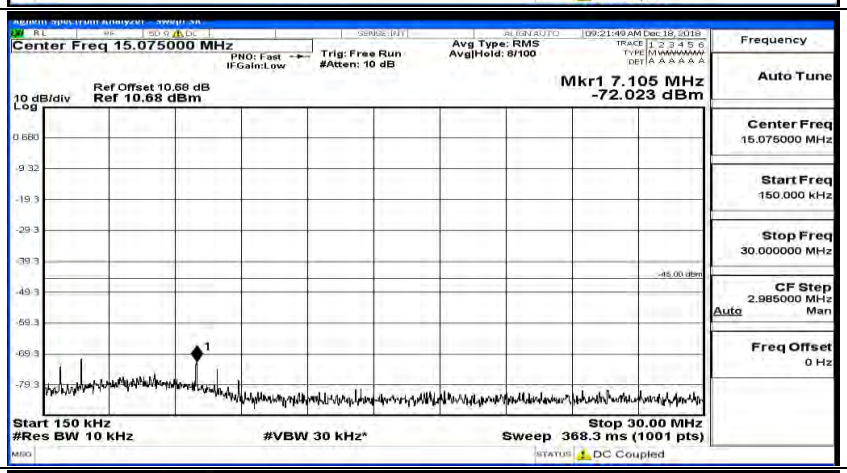
(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#99



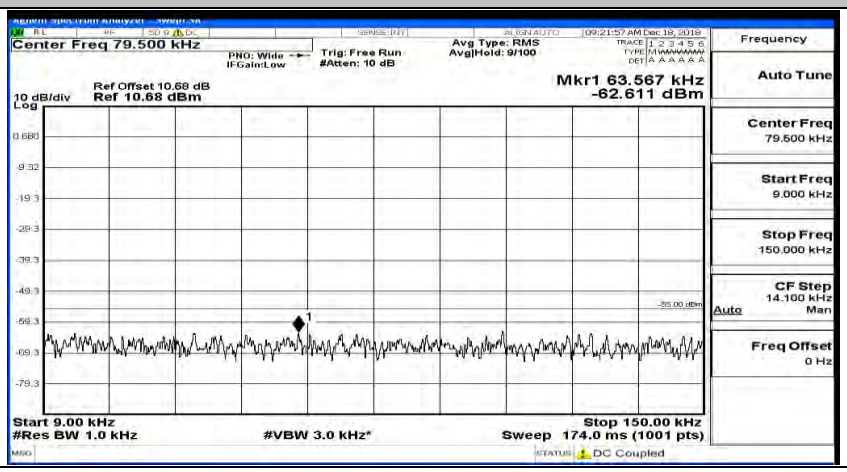


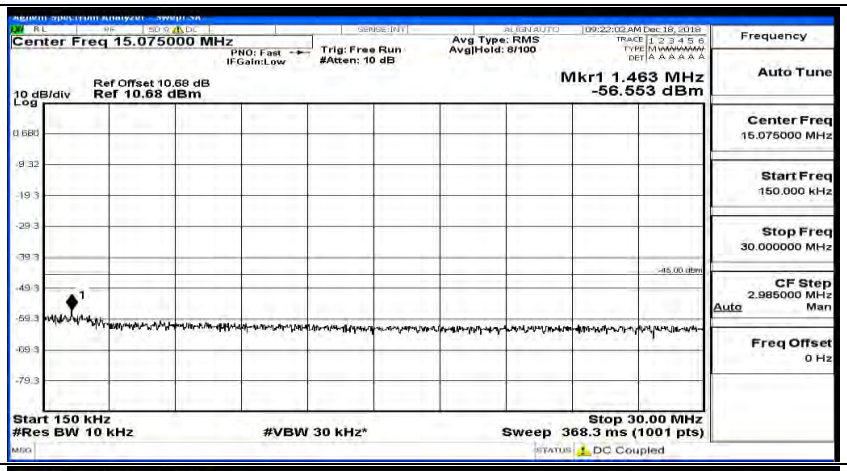
(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#0



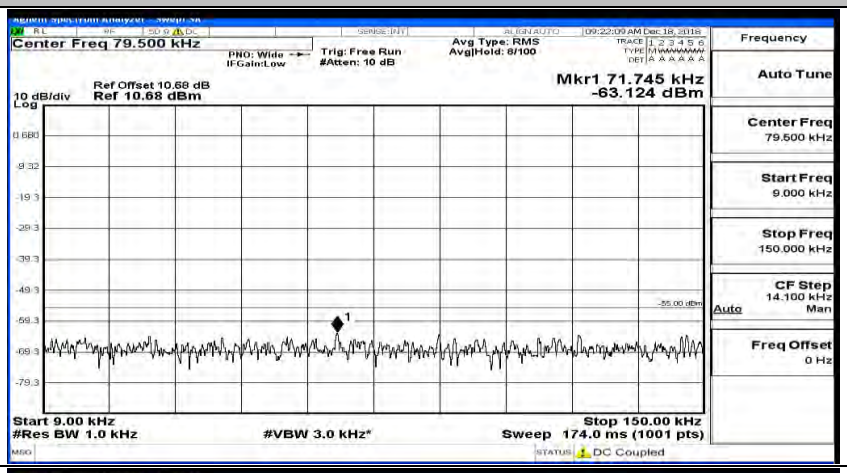


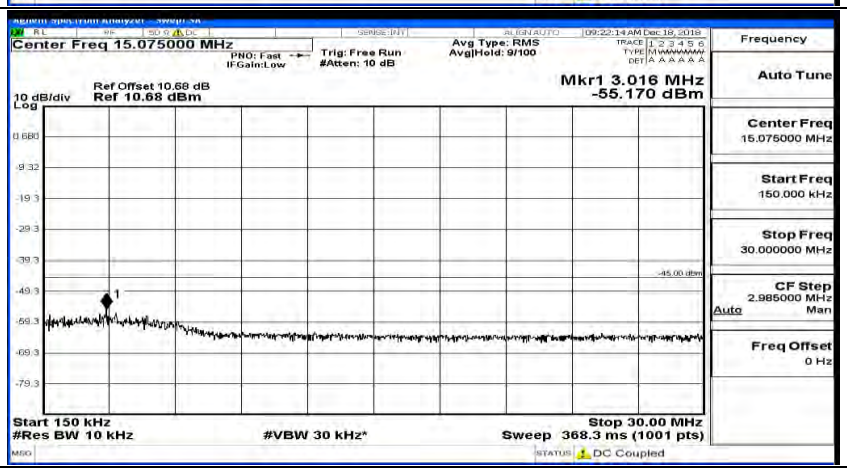
(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#25



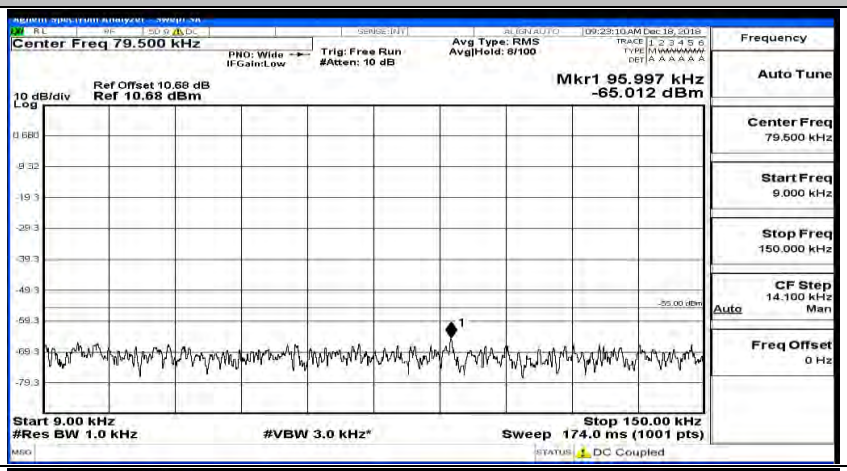


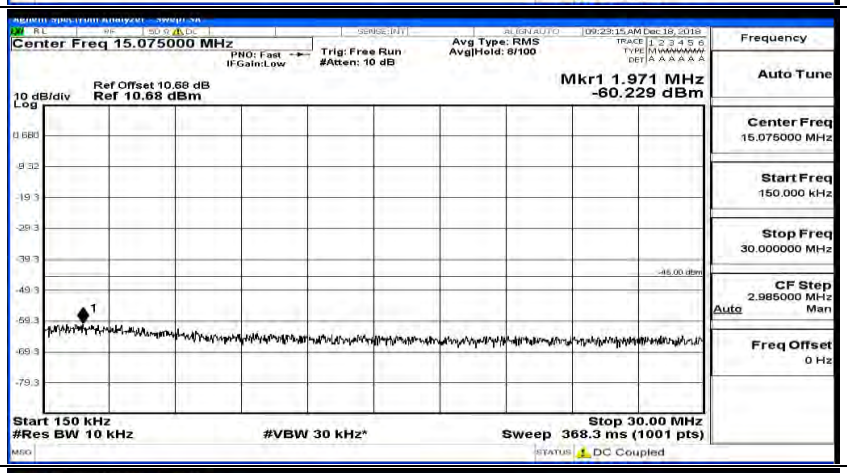
(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#50

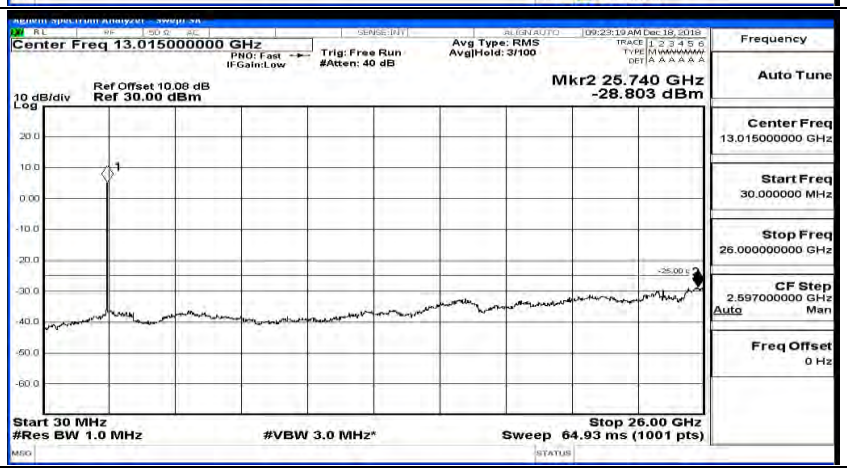




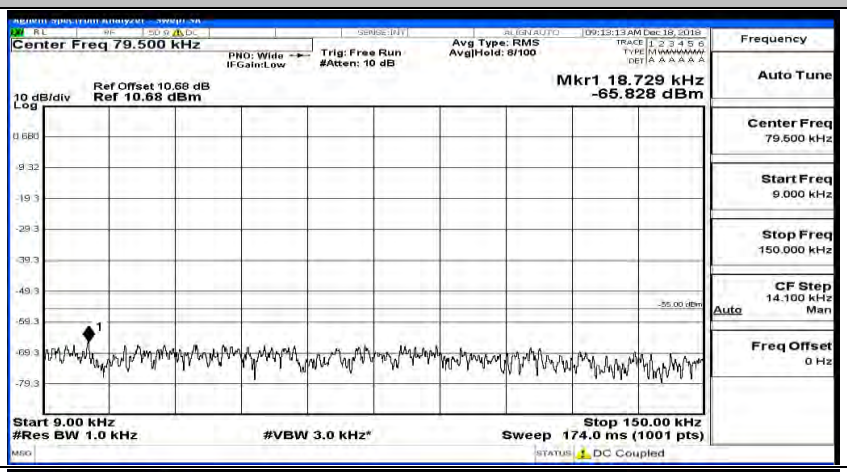
(Channel Bandwidth:20 MHz)_HCH_QPSK_100RB#0

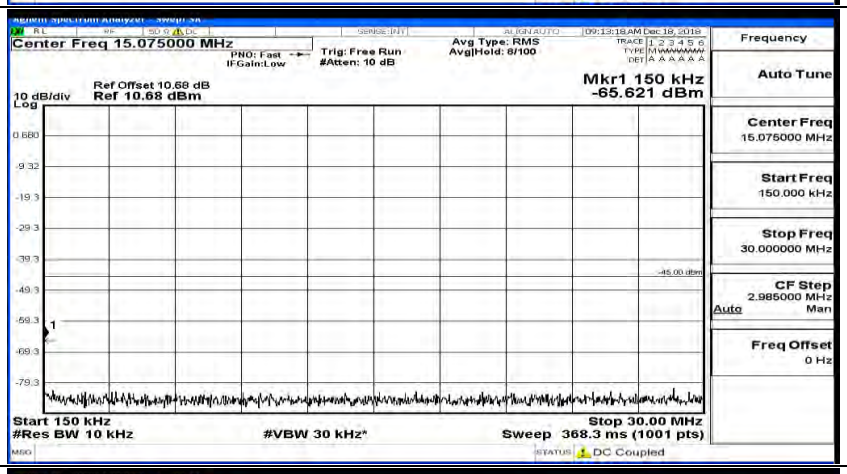




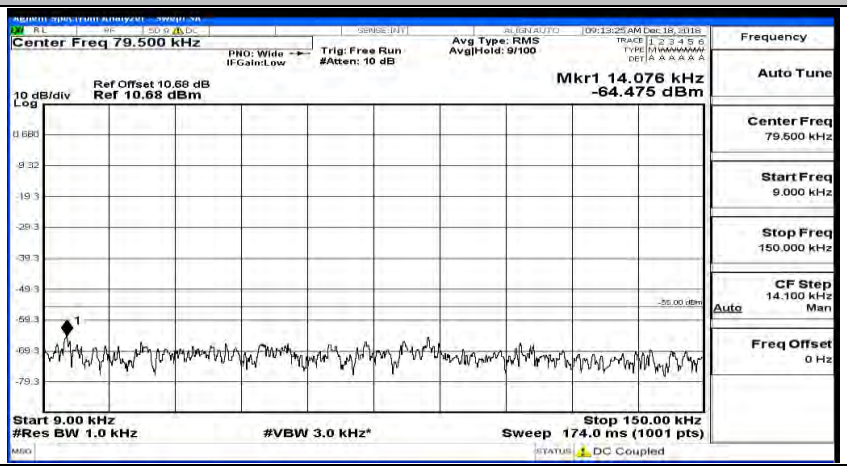


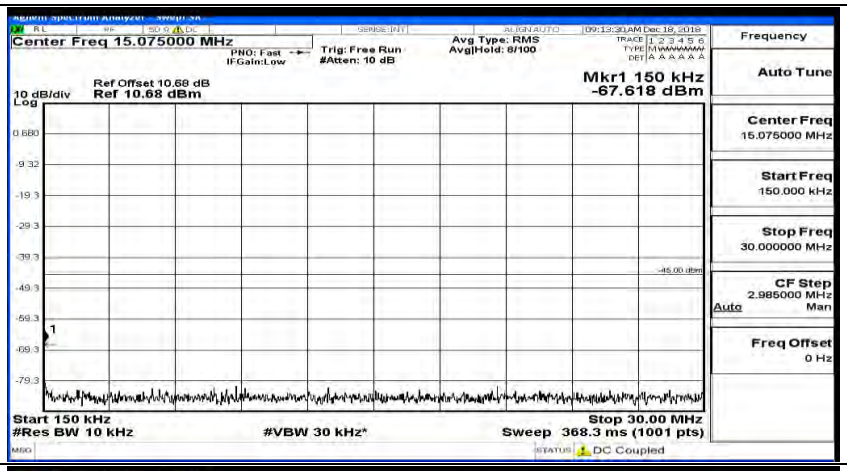
(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#0



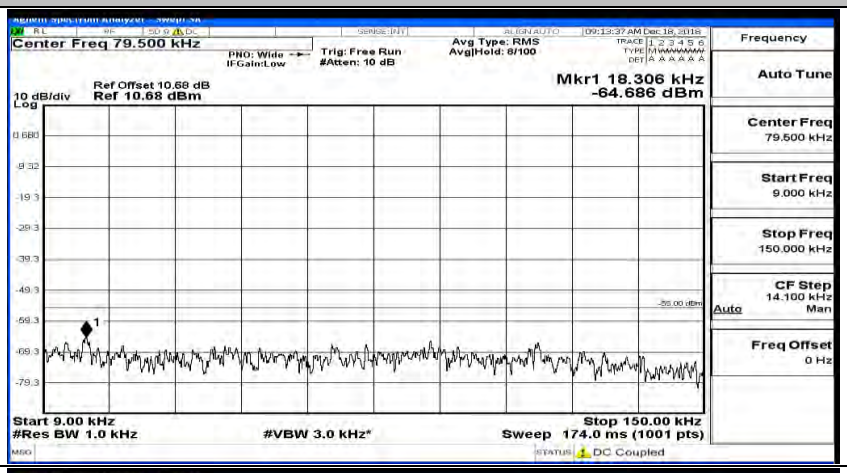


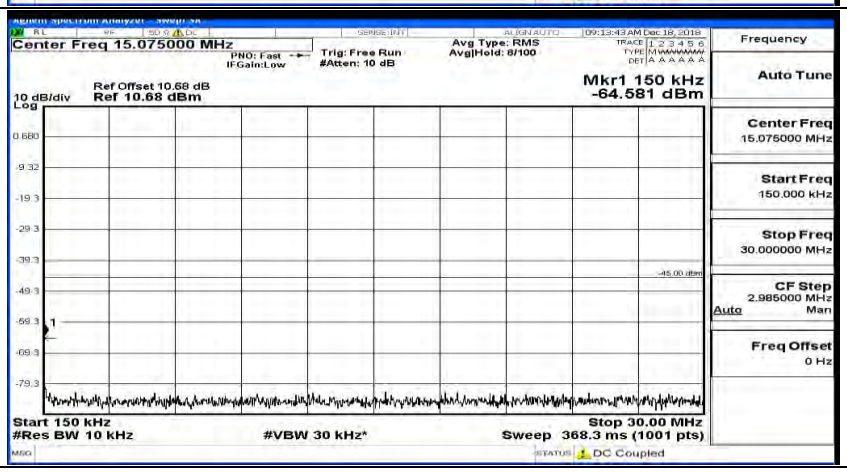
(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#49



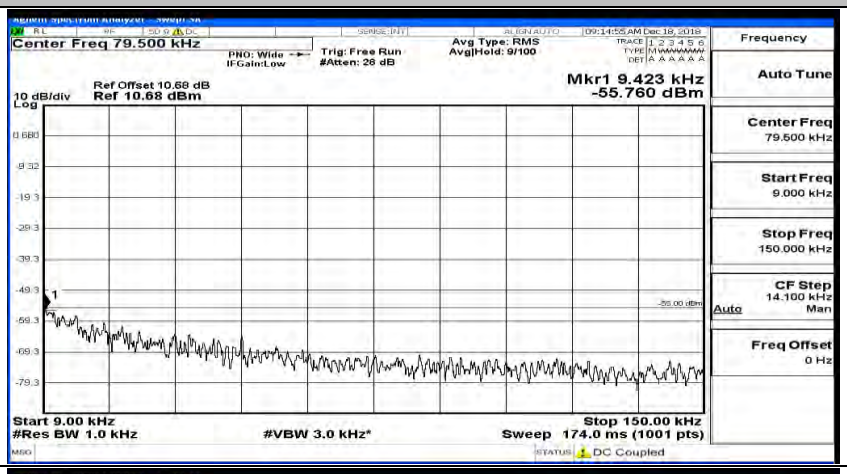


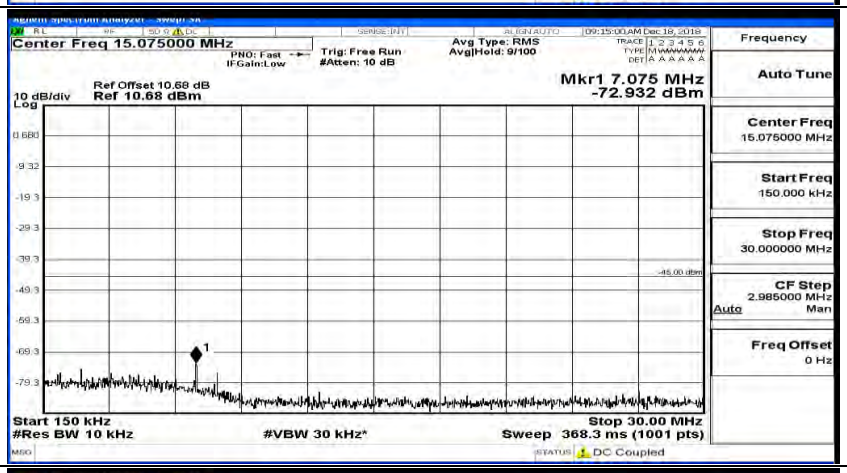
(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#99



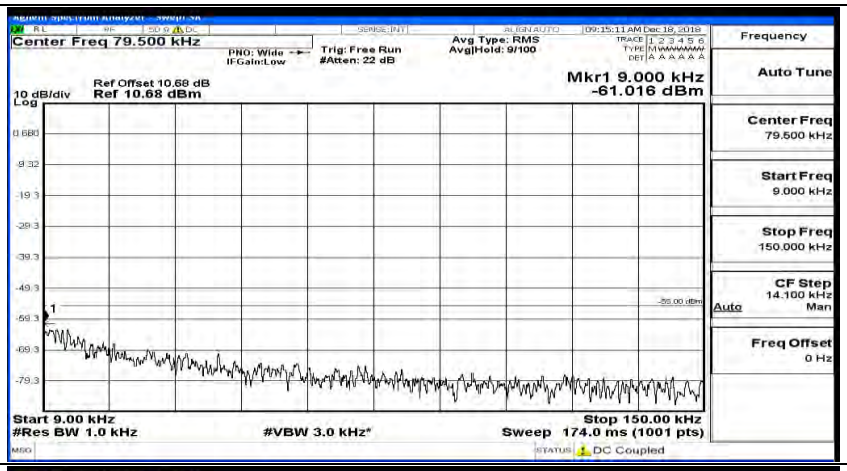


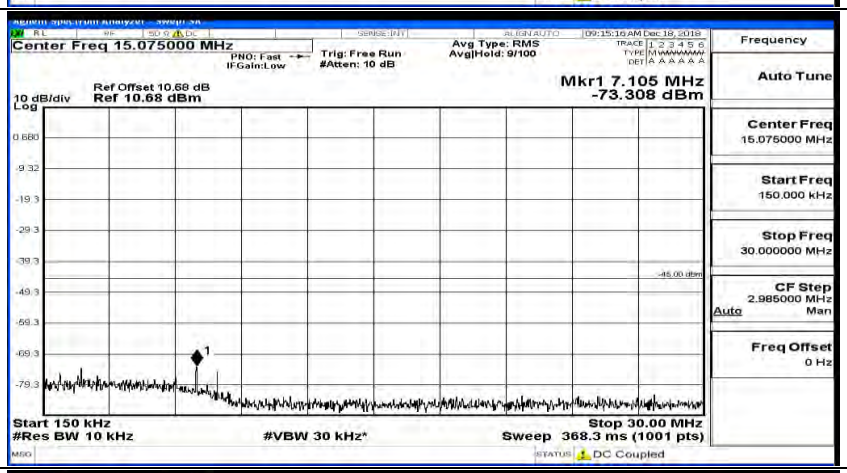
(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#0



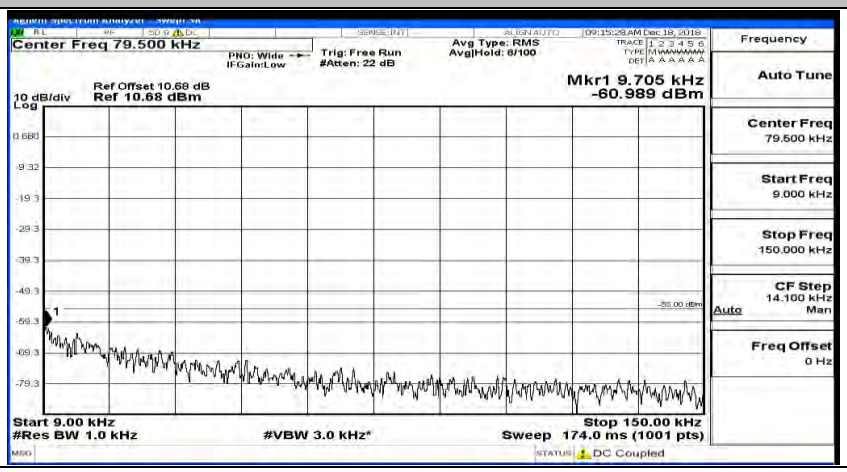


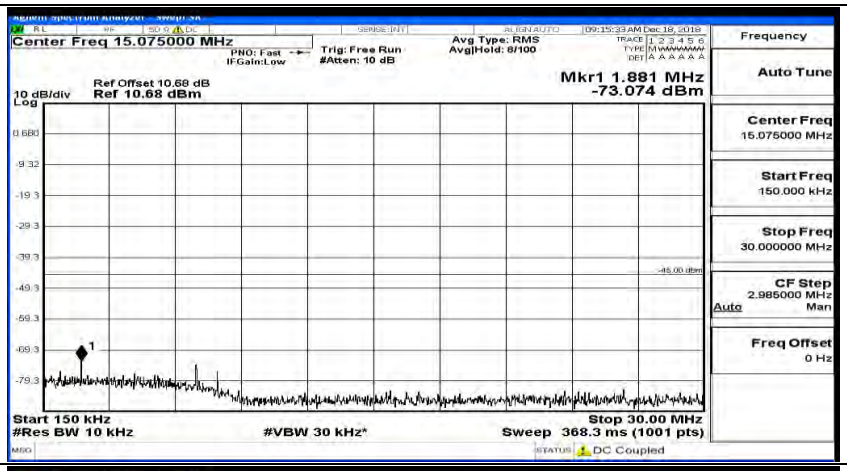
(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#25



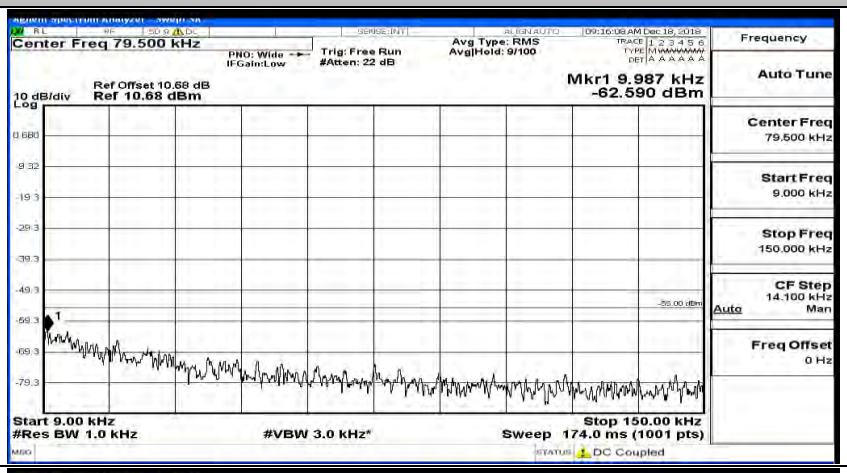


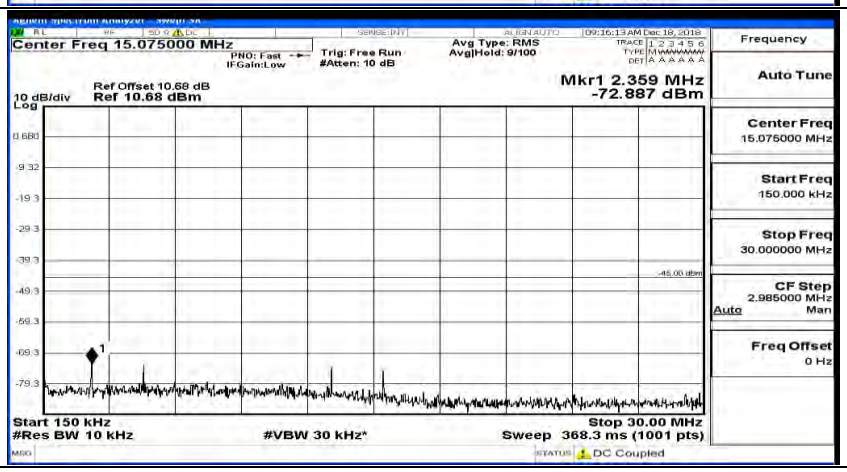
(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#50



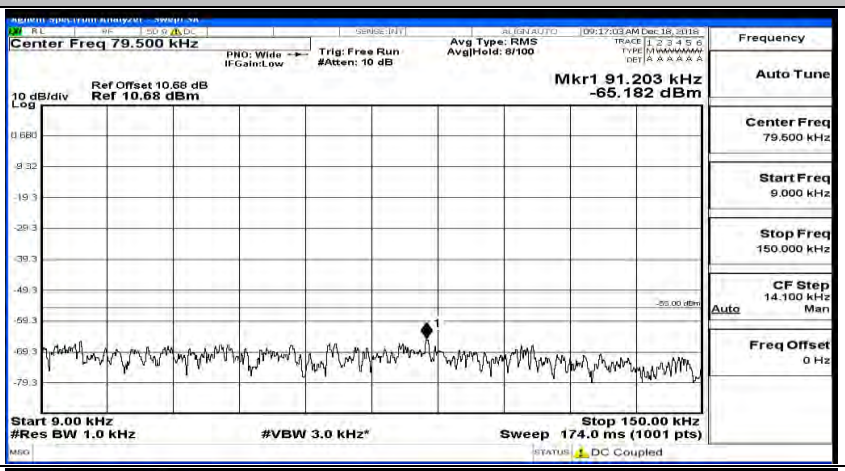


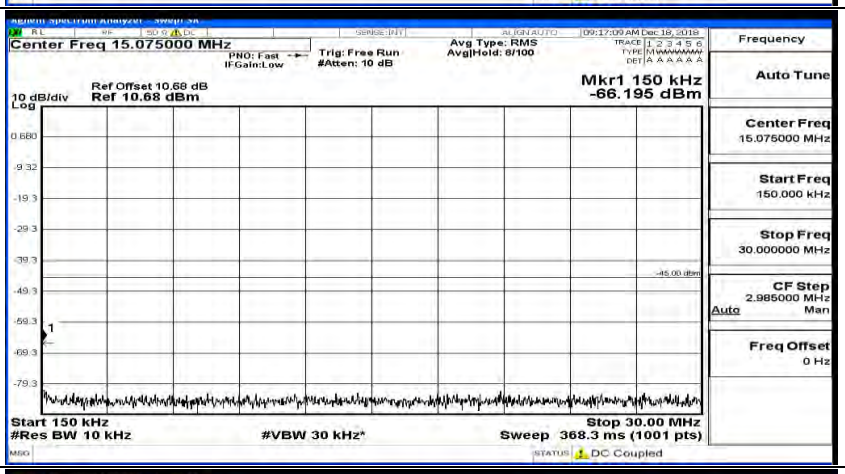
(Channel Bandwidth:20 MHz)_LCH_16QAM_100RB#0



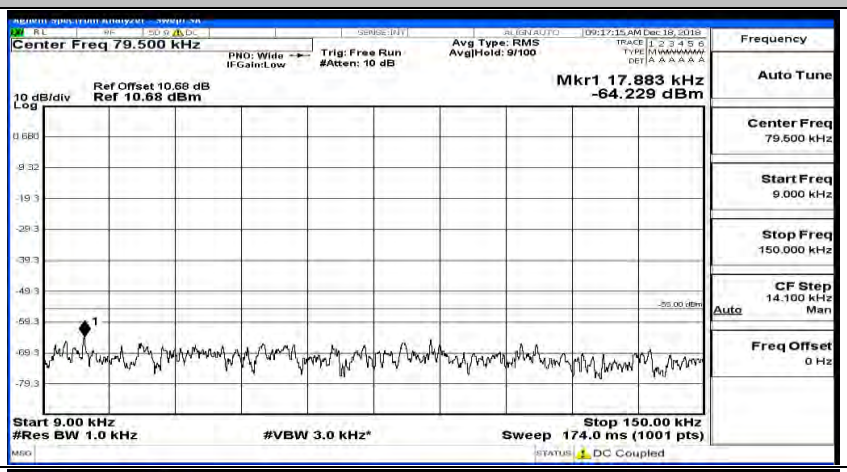


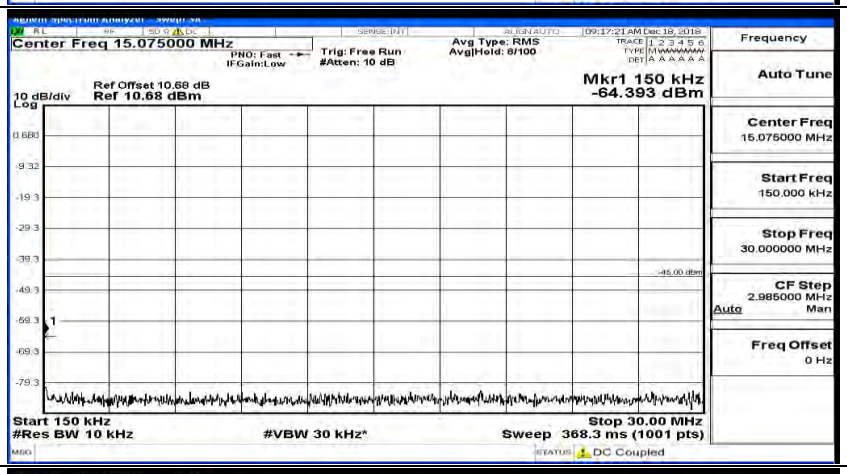
(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#0



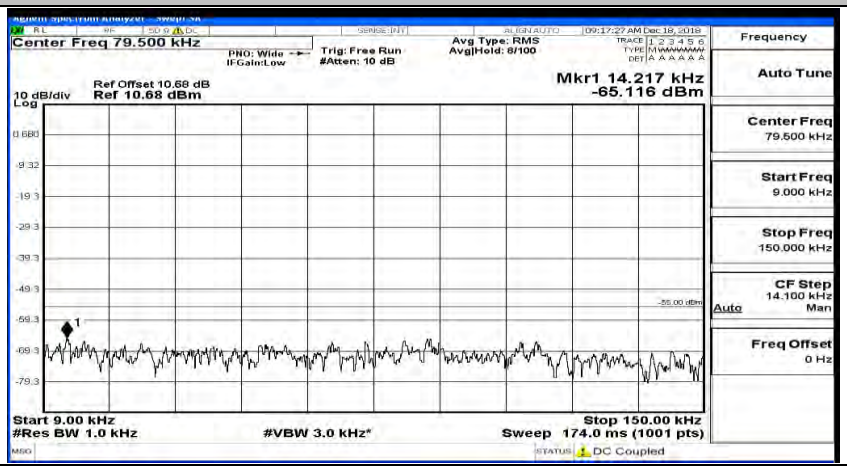


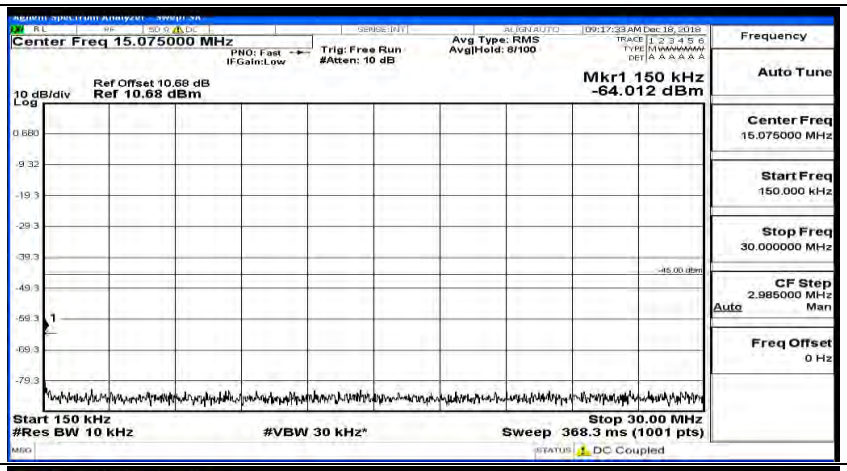
(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#49



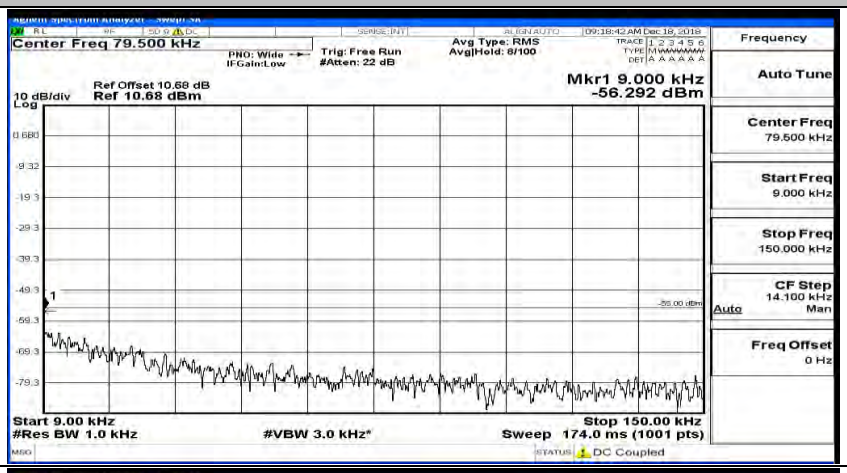


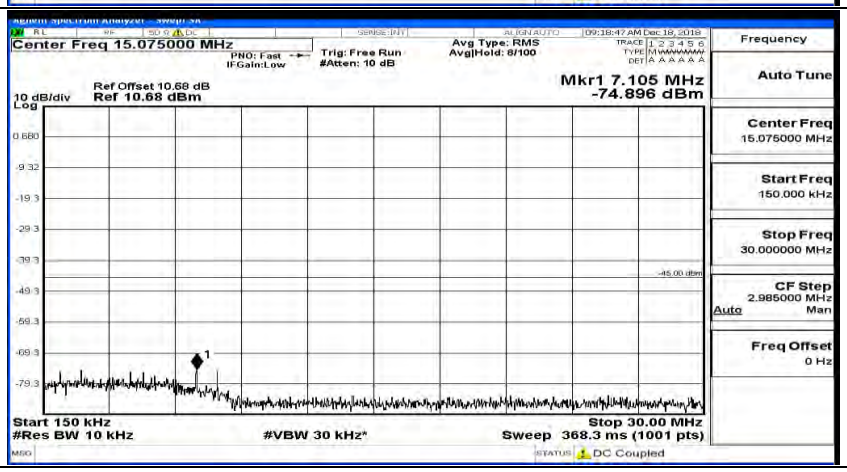
(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#99



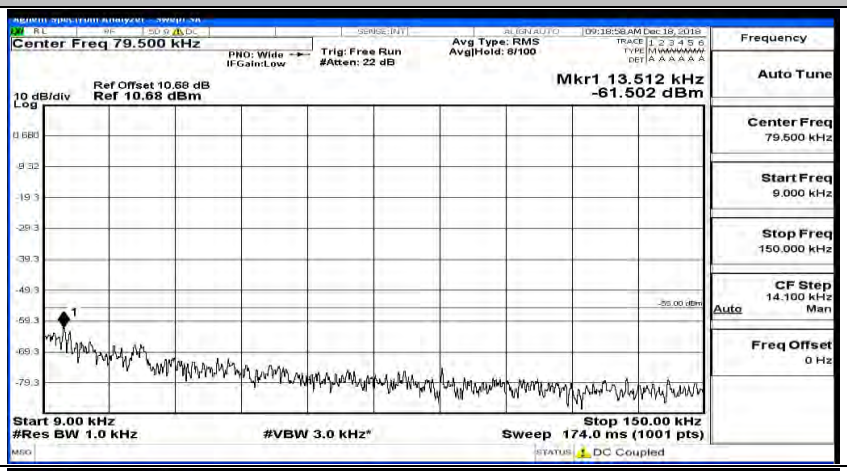


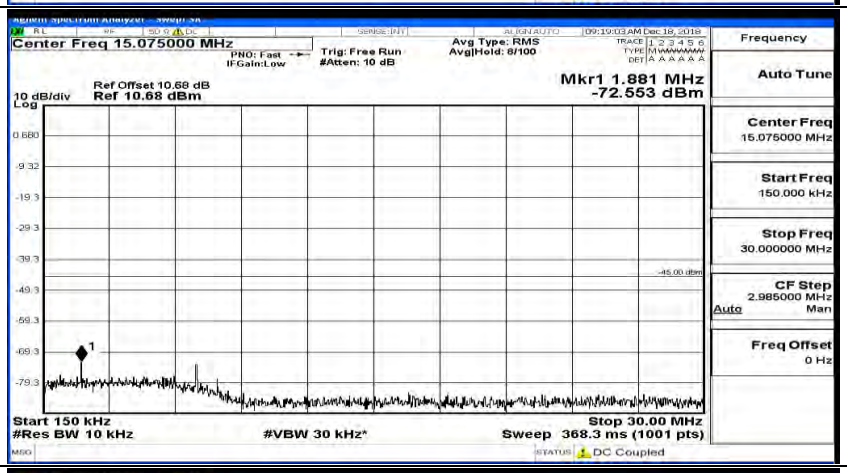
(Channel Bandwidth:20 MHz)_MCH_16QAM_50RB#0



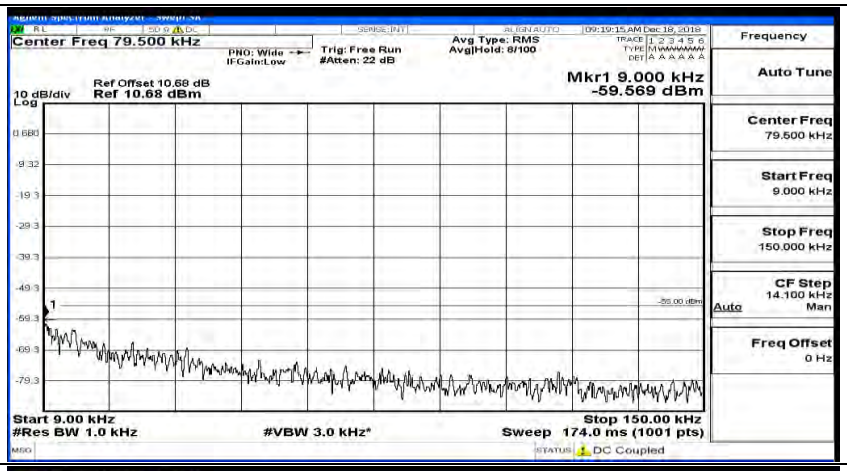


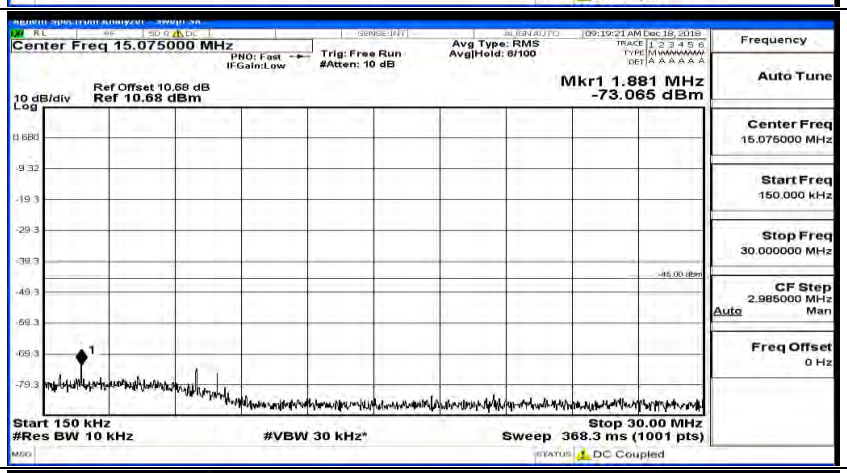
(Channel Bandwidth:20 MHz)_MCH_16QAM_50RB#25



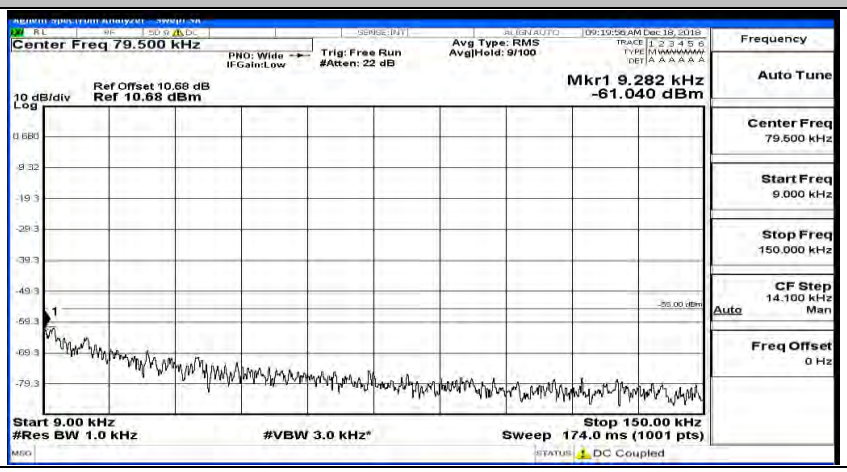


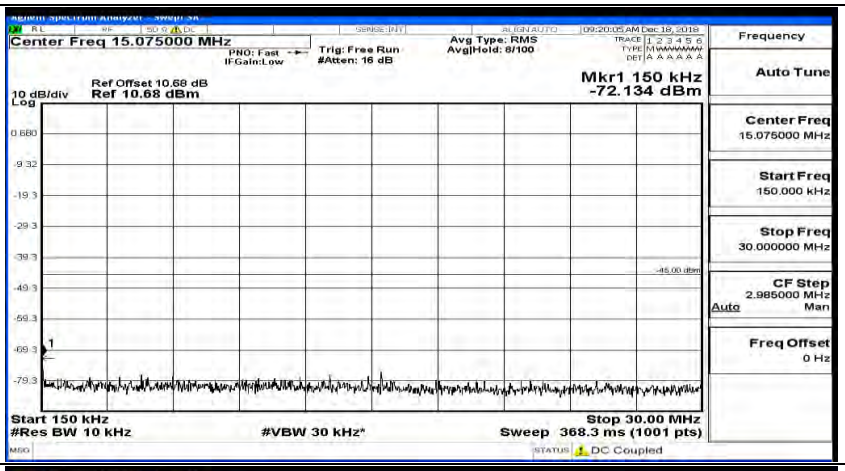
(Channel Bandwidth:20 MHz)_MCH_16QAM_50RB#50

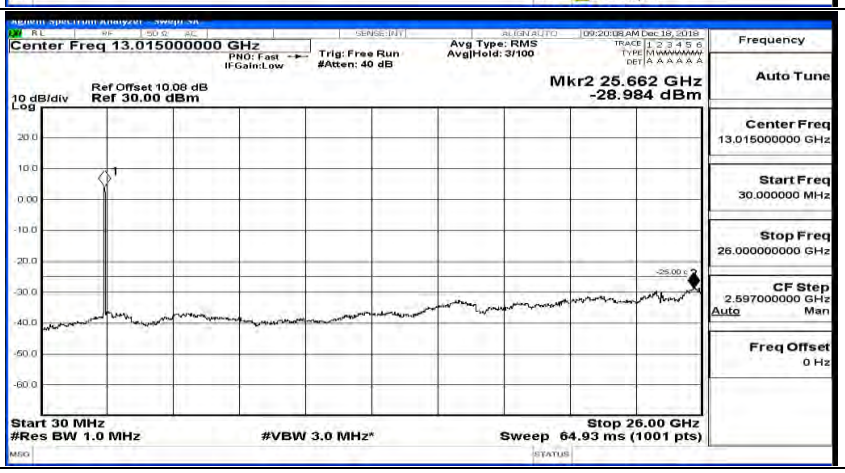




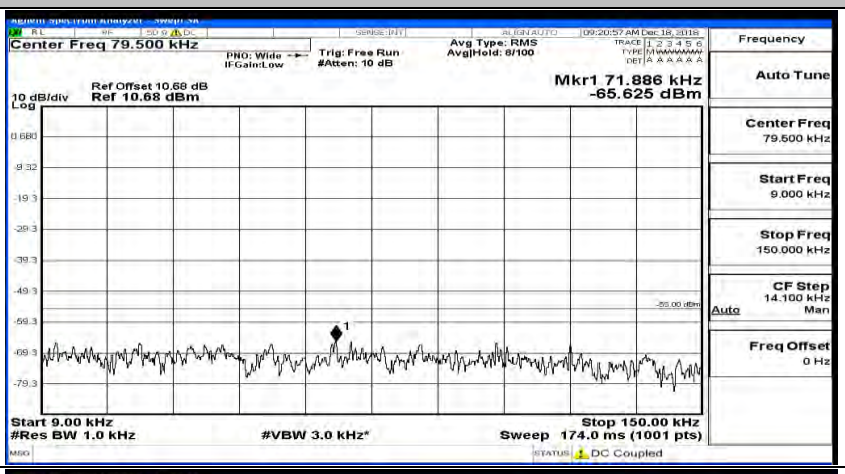
(Channel Bandwidth:20 MHz)_MCH_16QAM_100RB#0

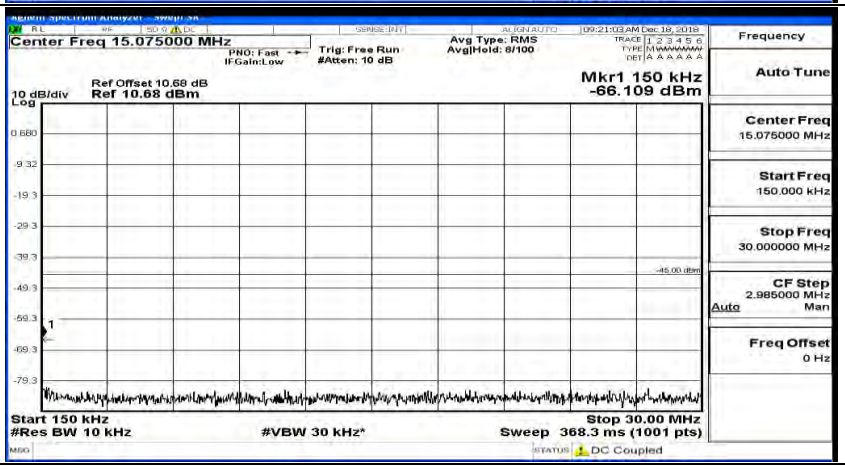




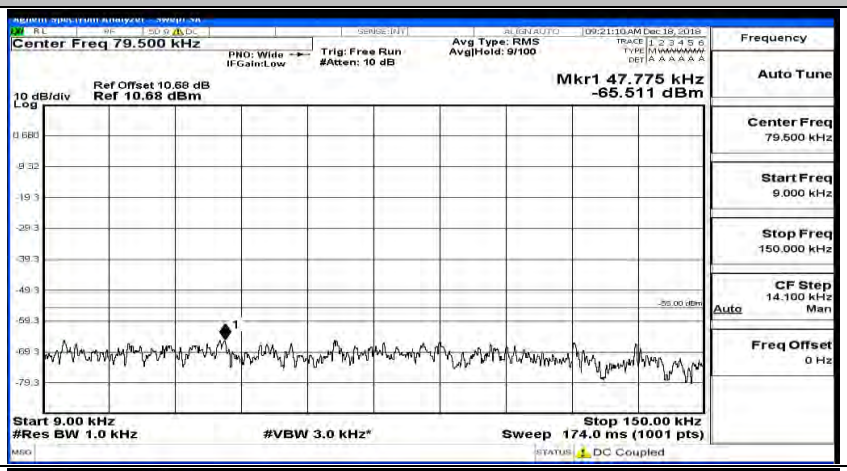


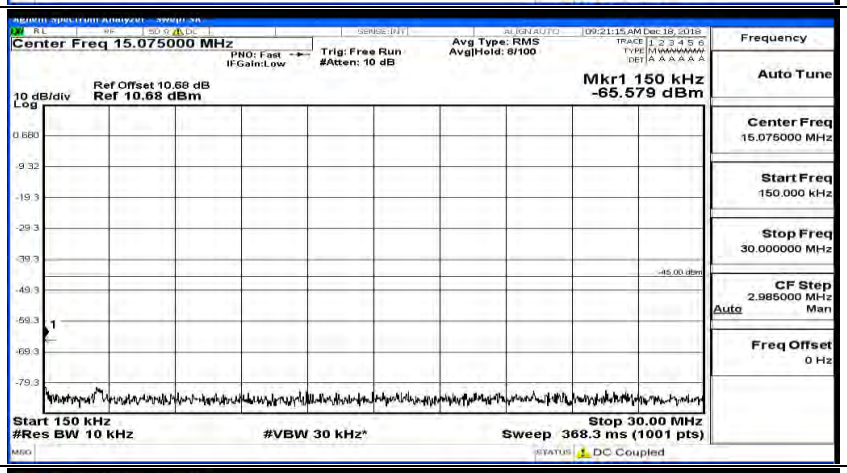
(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#0



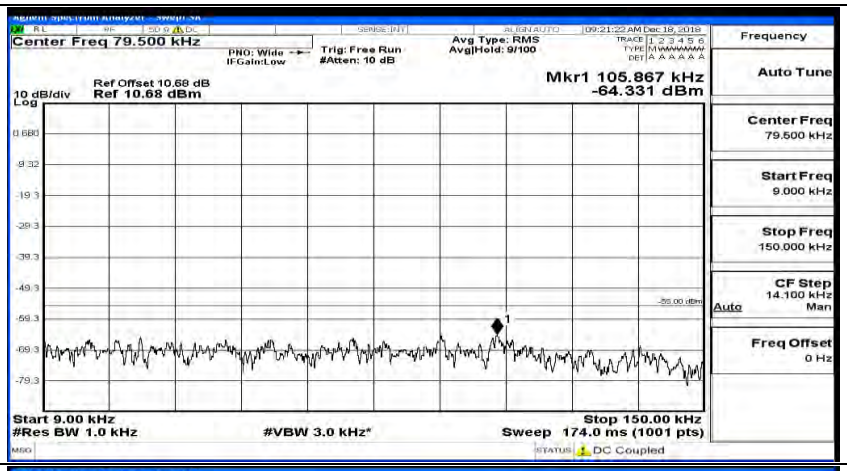


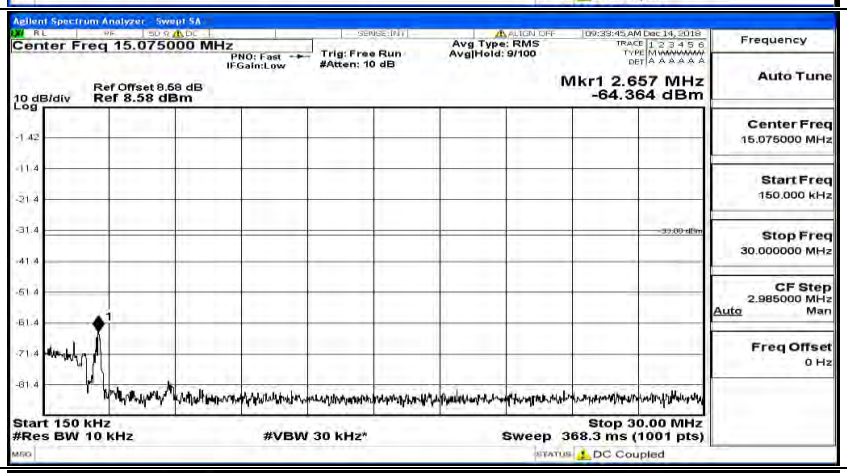
(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#49



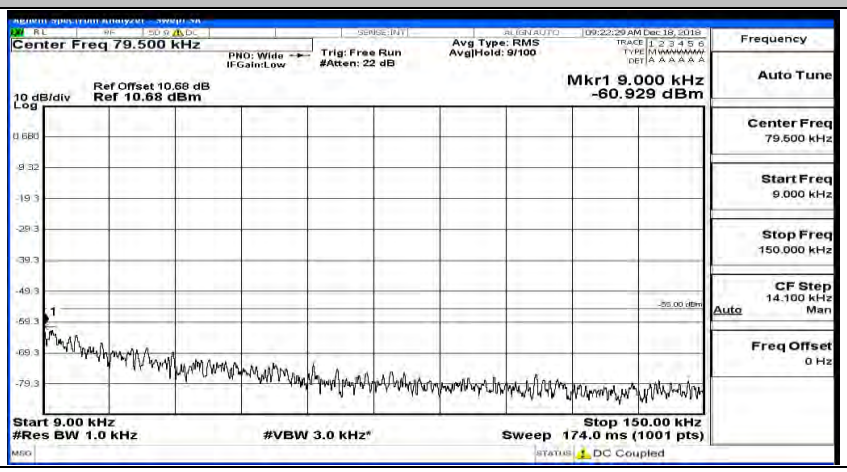


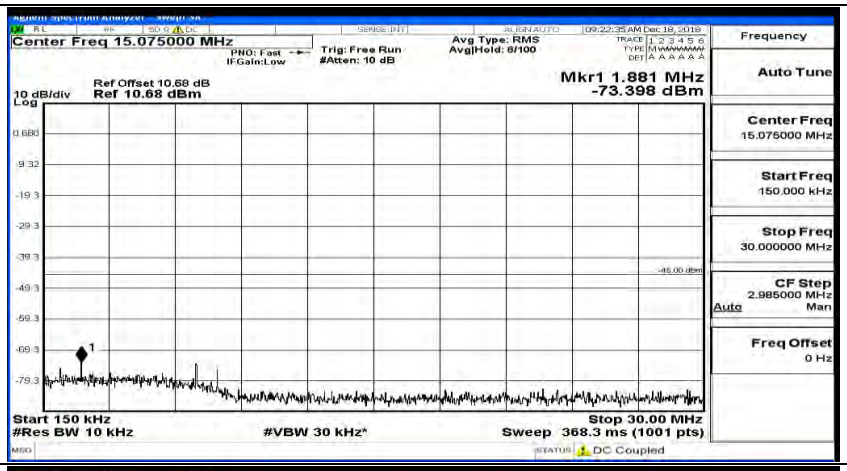
(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#99



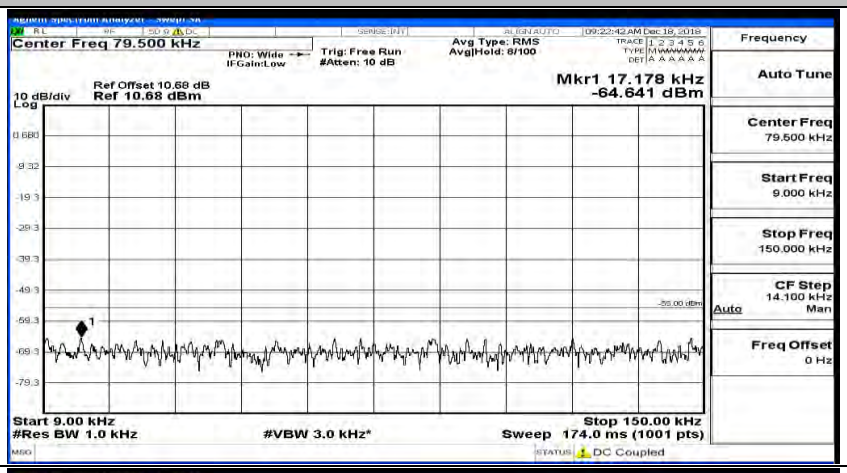


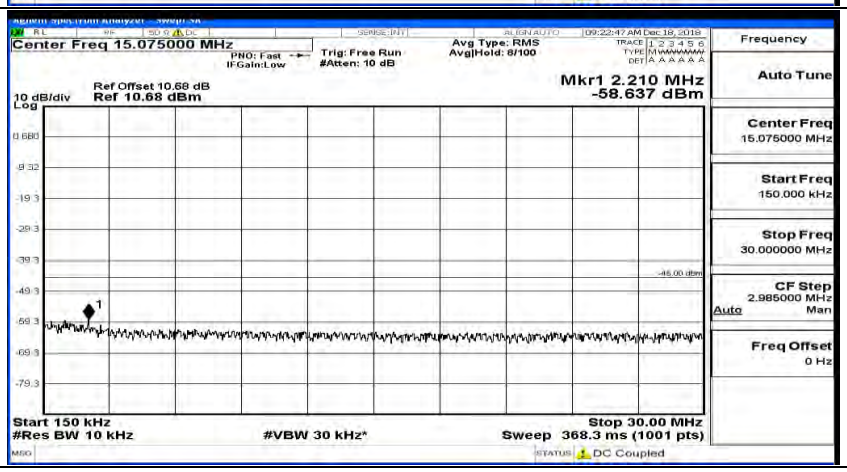
(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#0



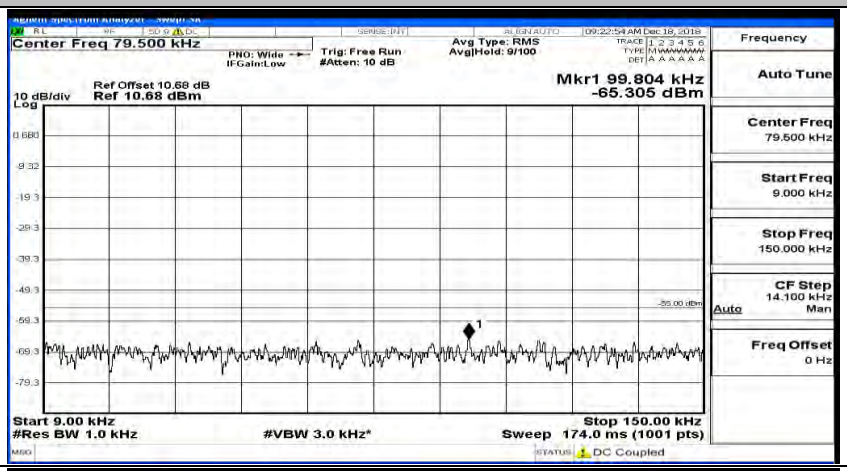


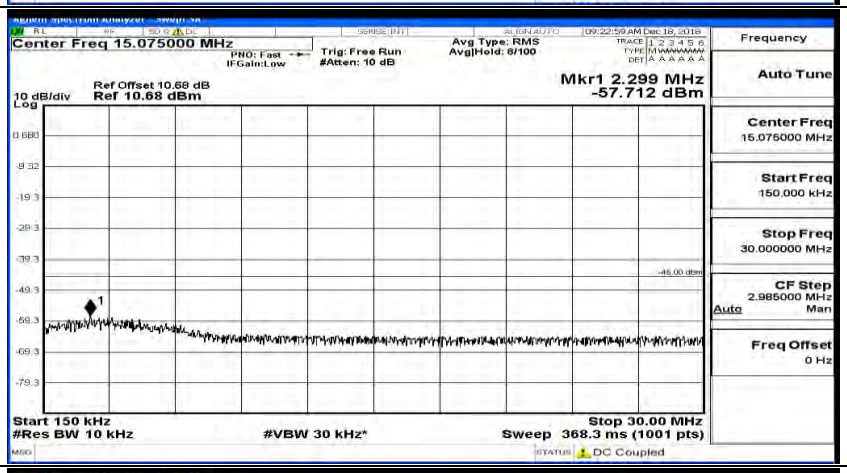
(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#25



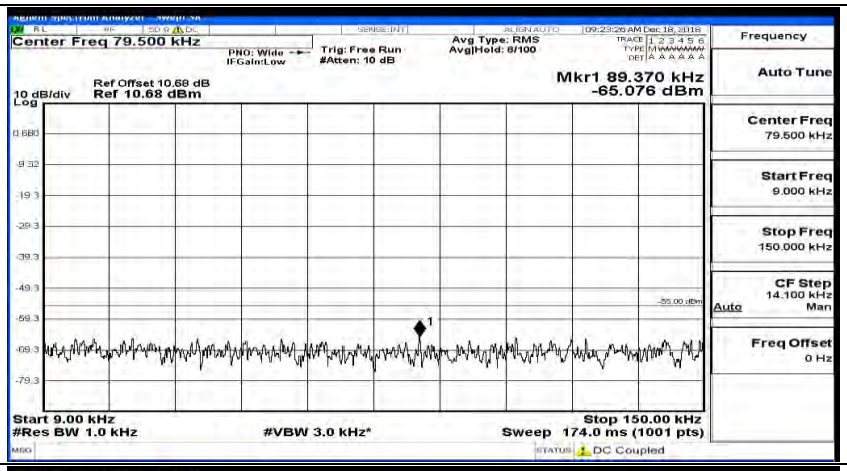


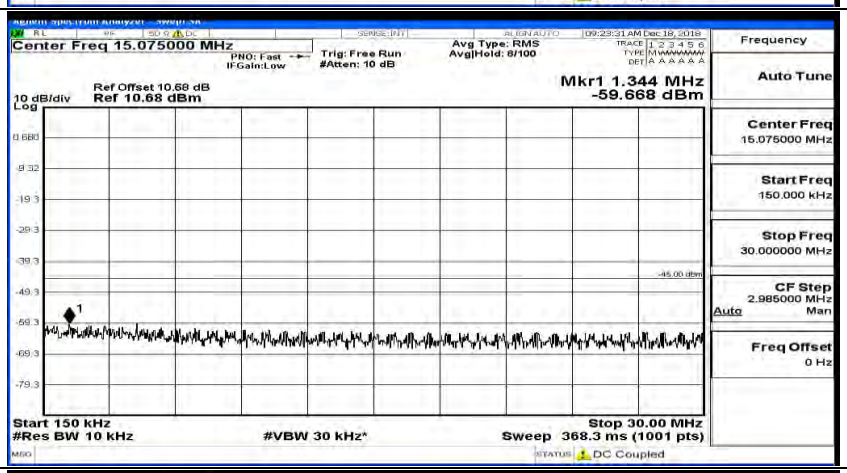
(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#50

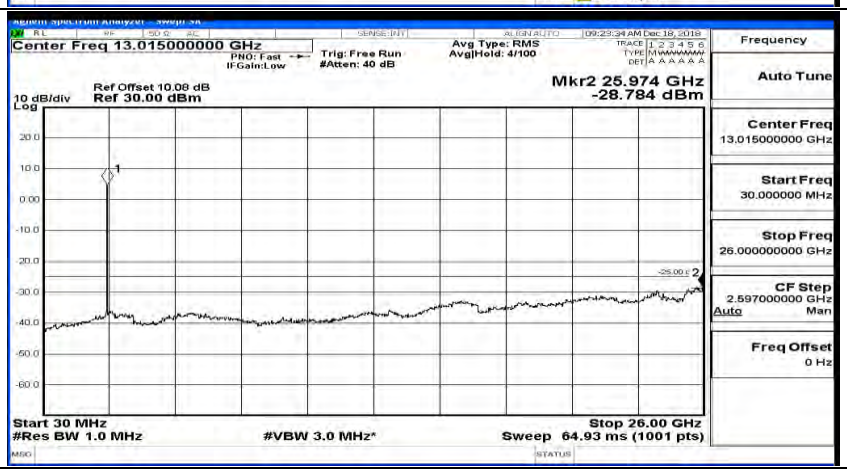




(Channel Bandwidth:20 MHz)_HCH_16QAM_100RB#0


Center Freq 79.500 kHz
PNO: Wide
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: RMS
Avg|Hold: 8/100
Ref Offset 10.68 dB
10 dB/div
Ref 10.68 dBm
Mkr1 89.370 kHz
-65.076 dBm
Start 9.00 kHz
#Res BW 1.0 kHz
#VBW 3.0 kHz*
Stop 150.00 kHz
Sweep 174.0 ms (1001 pts)
DC Coupled
Frequency
Auto Tune
Center Freq 79.500 kHz
Start Freq 9.000 kHz
Stop Freq 150.000 kHz
CF Step 14.100 kHz
Auto Man
Freq Offset 0 Hz


Center Freq 15.075000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: RMS
Avg|Hold: 8/100
Ref Offset 10.68 dB
10 dB/div
Ref 10.68 dBm
Mkr1 1.344 MHz
-59.668 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz*
Stop 30.00 MHz
Sweep 368.3 ms (1001 pts)
DC Coupled
Frequency
Auto Tune
Center Freq 15.075000 MHz
Start Freq 150.000 kHz
Stop Freq 30.000000 MHz
CF Step 2.985000 MHz
Auto Man
Freq Offset 0 Hz


Center Freq 13.015000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 40 dB
Avg Type: RMS
Avg|Hold: 4/100
Ref Offset 10.08 dB
10 dB/div
Ref 30.00 dBm
Mkr2 25.974 GHz
-28.784 dBm
Start 30 MHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.00 GHz
Sweep 64.93 ms (1001 pts)
Frequency
Auto Tune
Center Freq 13.015000000 GHz
Start Freq 30.000000 MHz
Stop Freq 26.000000000 GHz
CF Step 2.597000000 GHz
Auto Man
Freq Offset 0 Hz