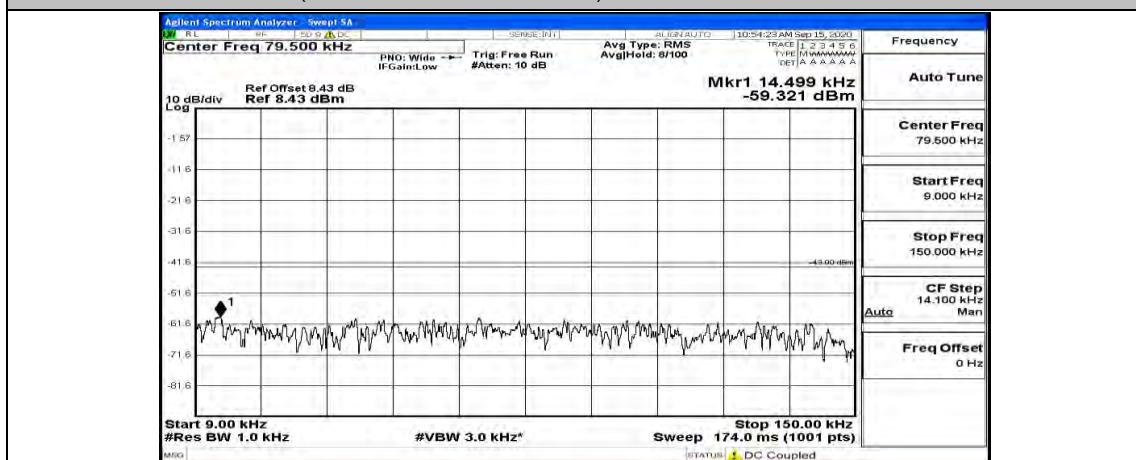
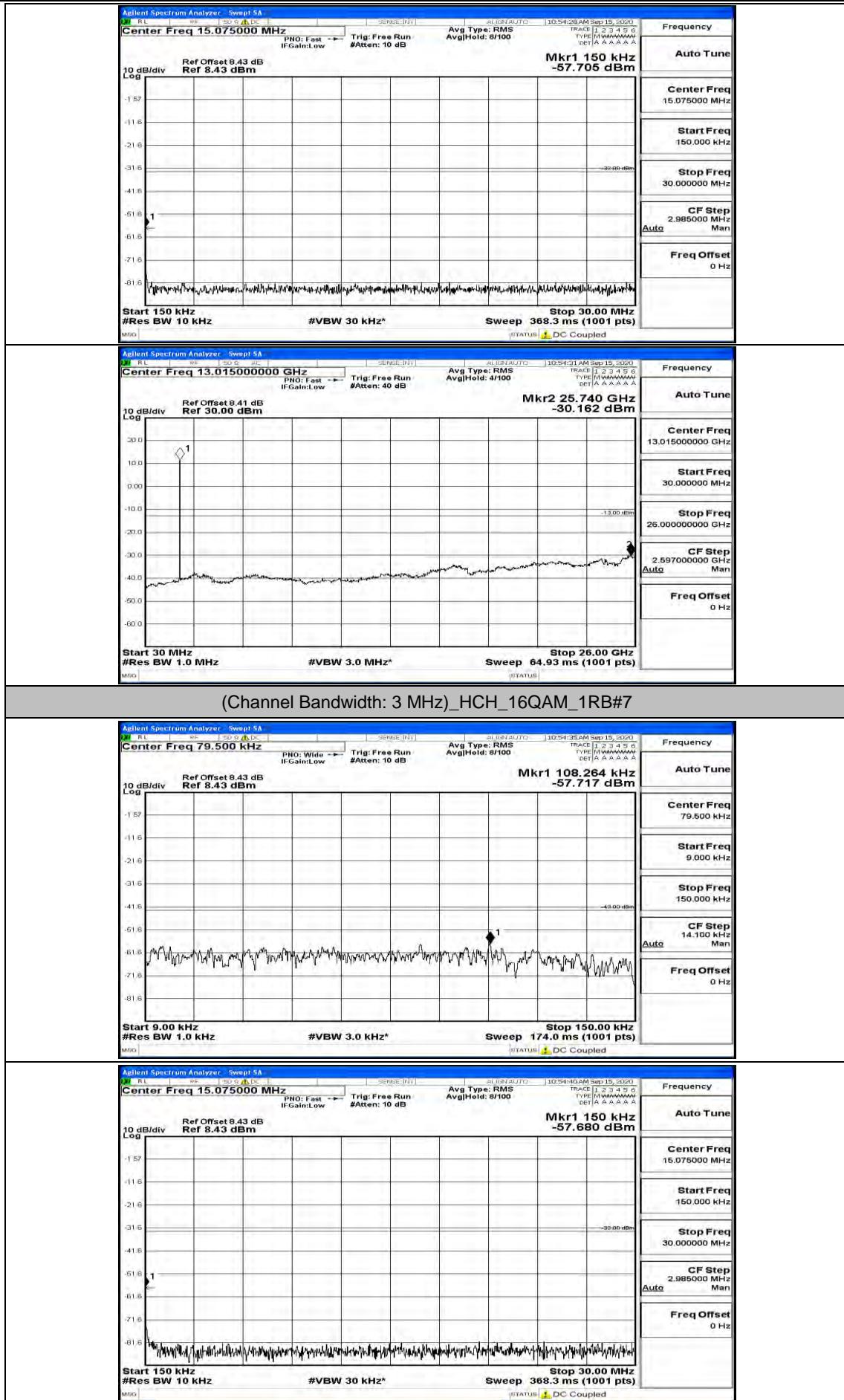
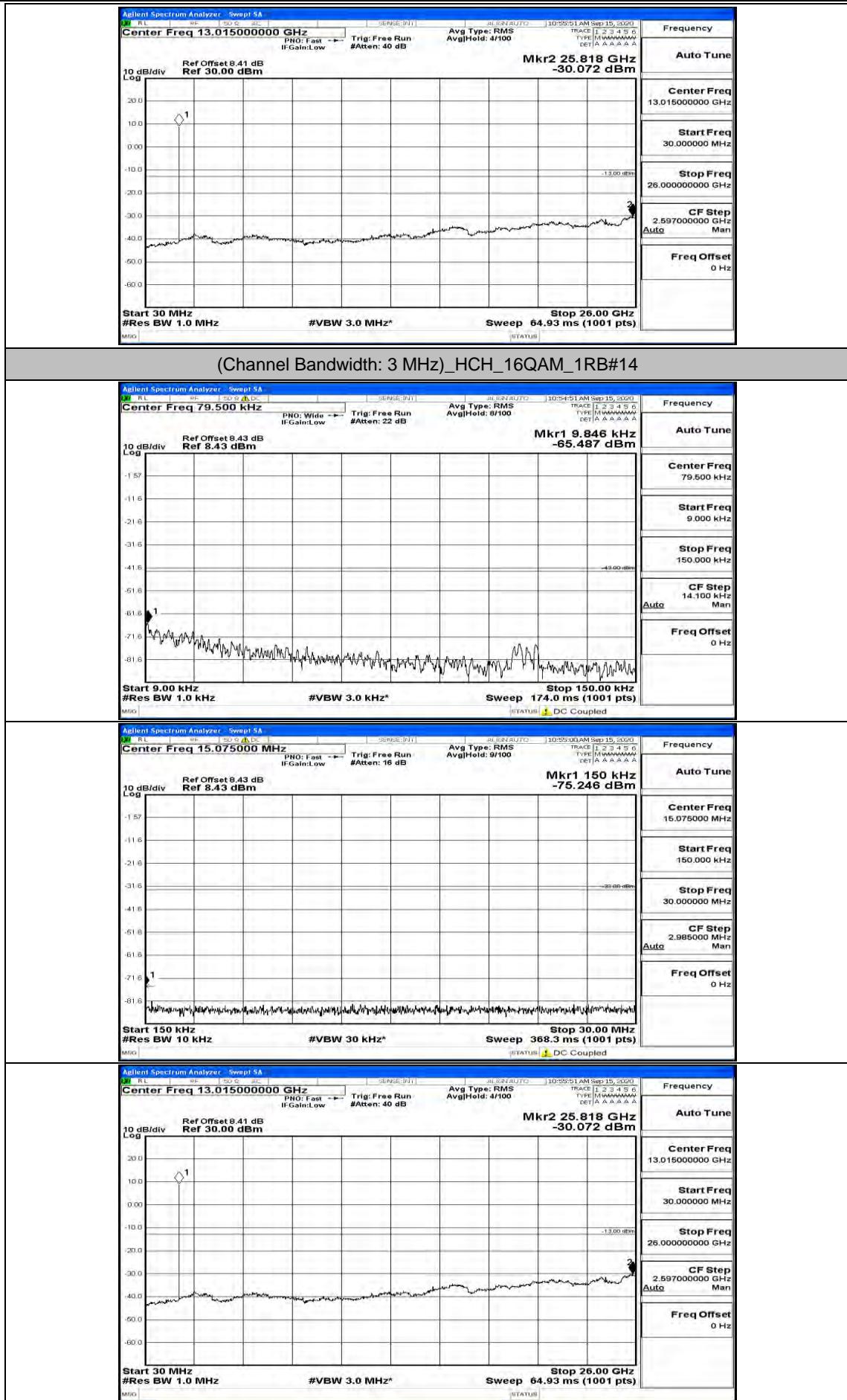


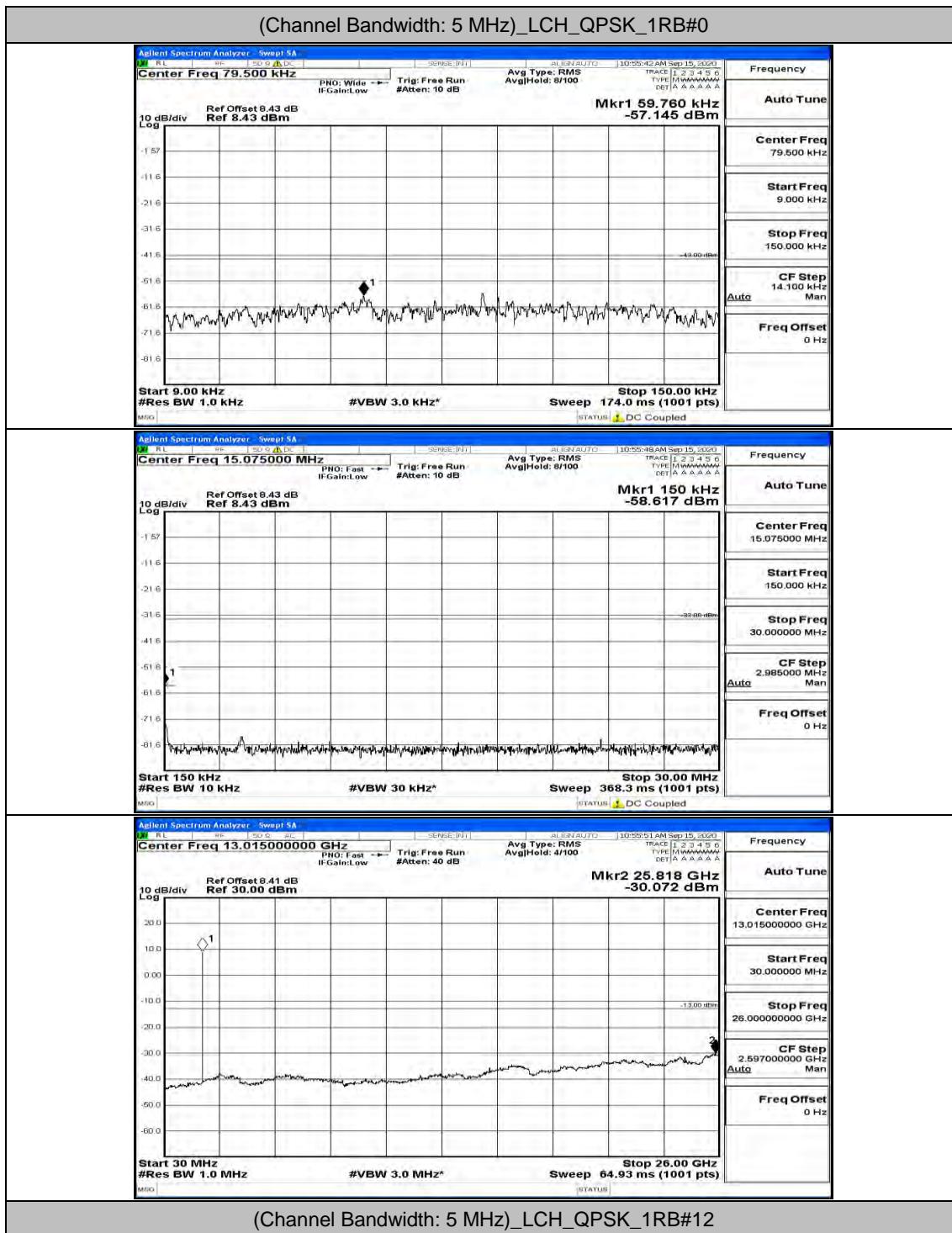
## (Channel Bandwidth: 3 MHz)\_HCH\_16QAM\_1RB#0

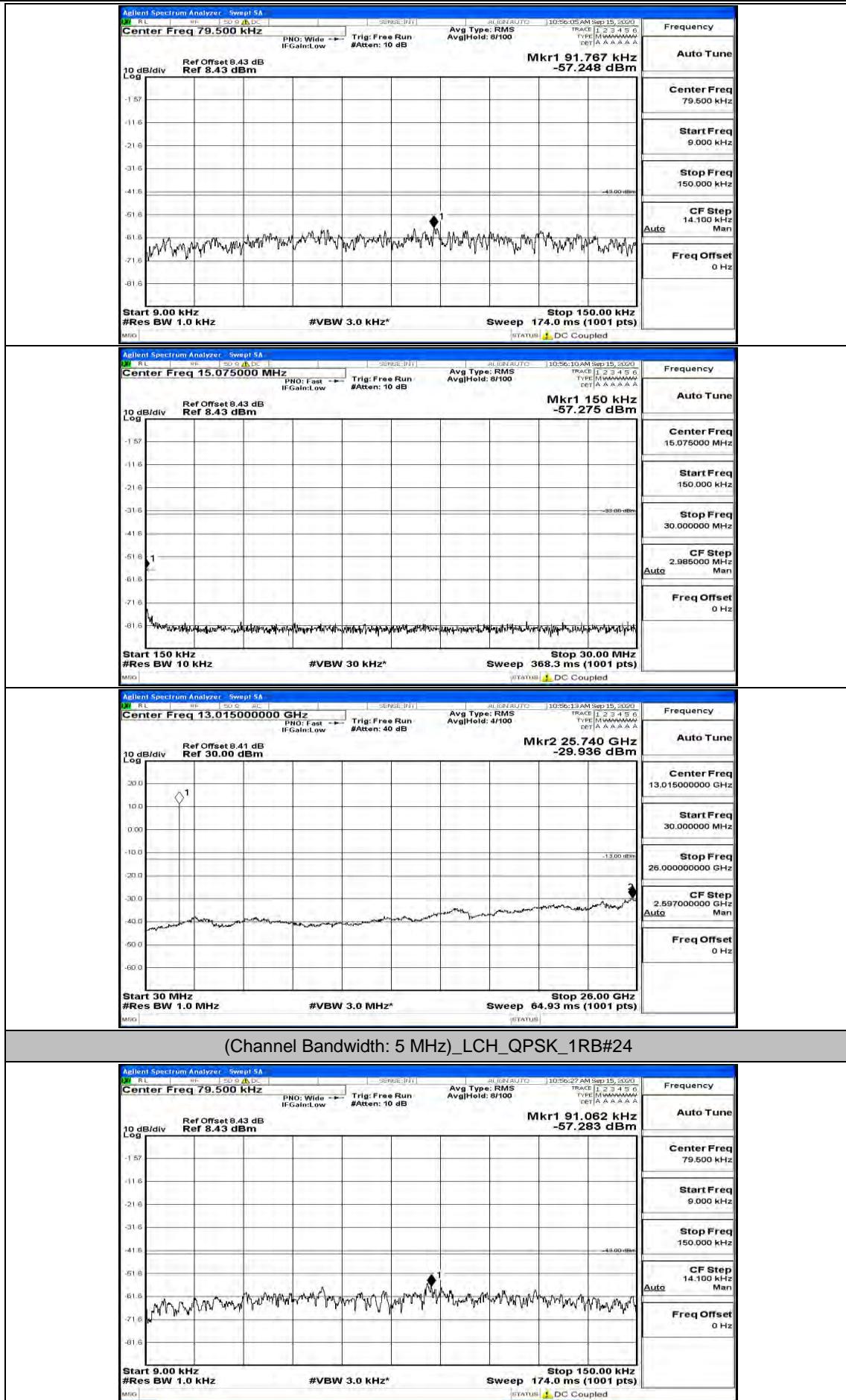


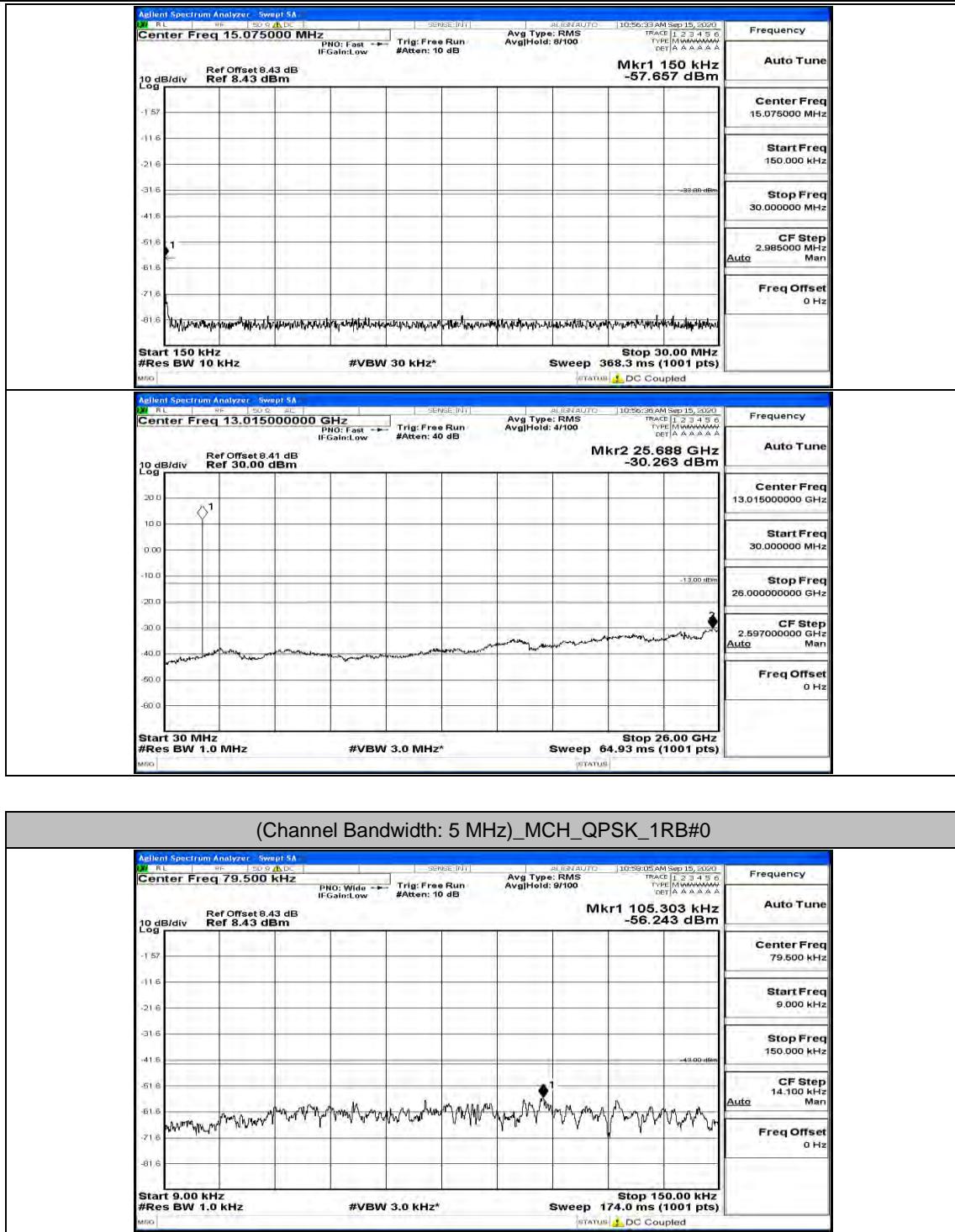


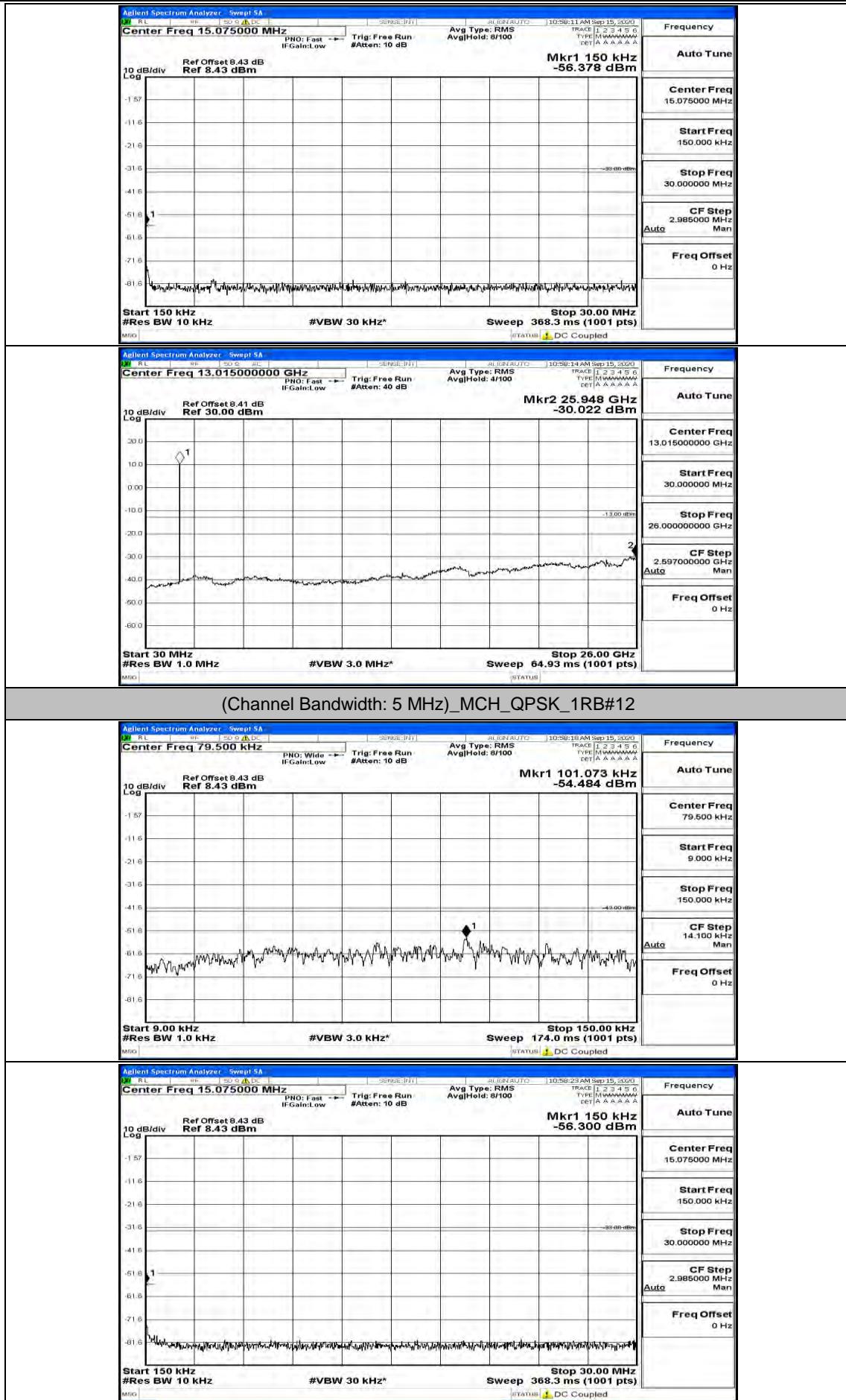


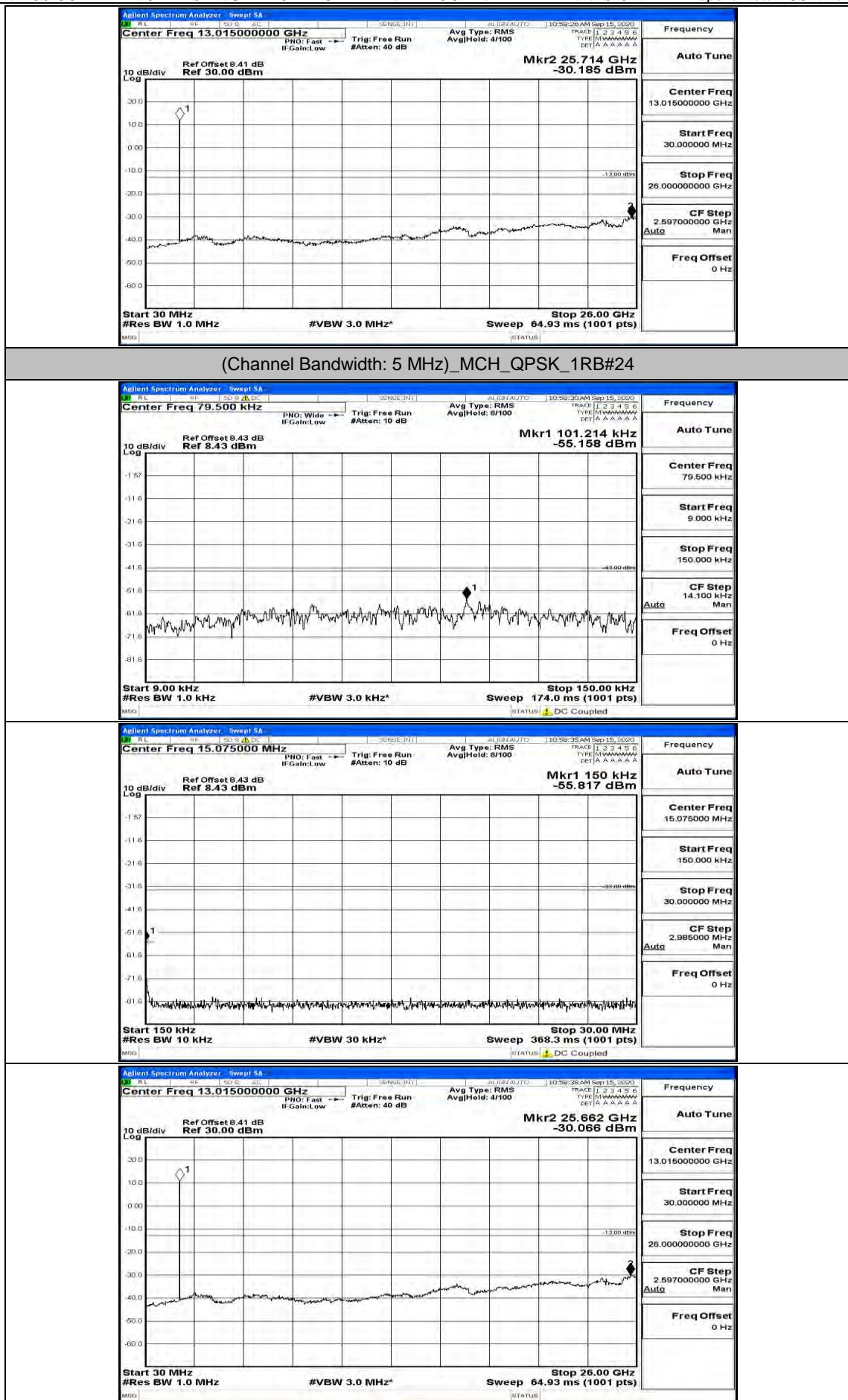
## Channel Bandwidth: 5 MHz

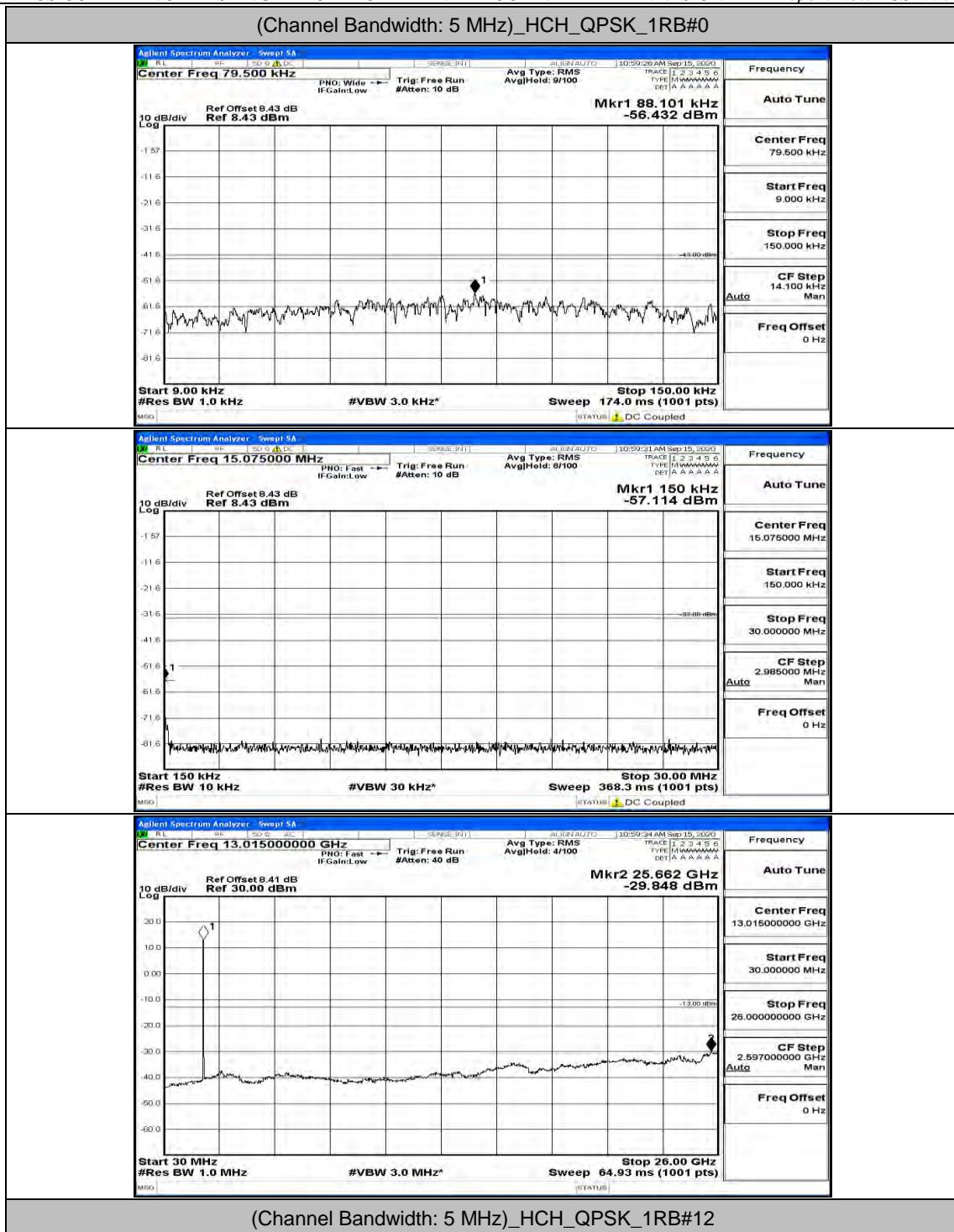


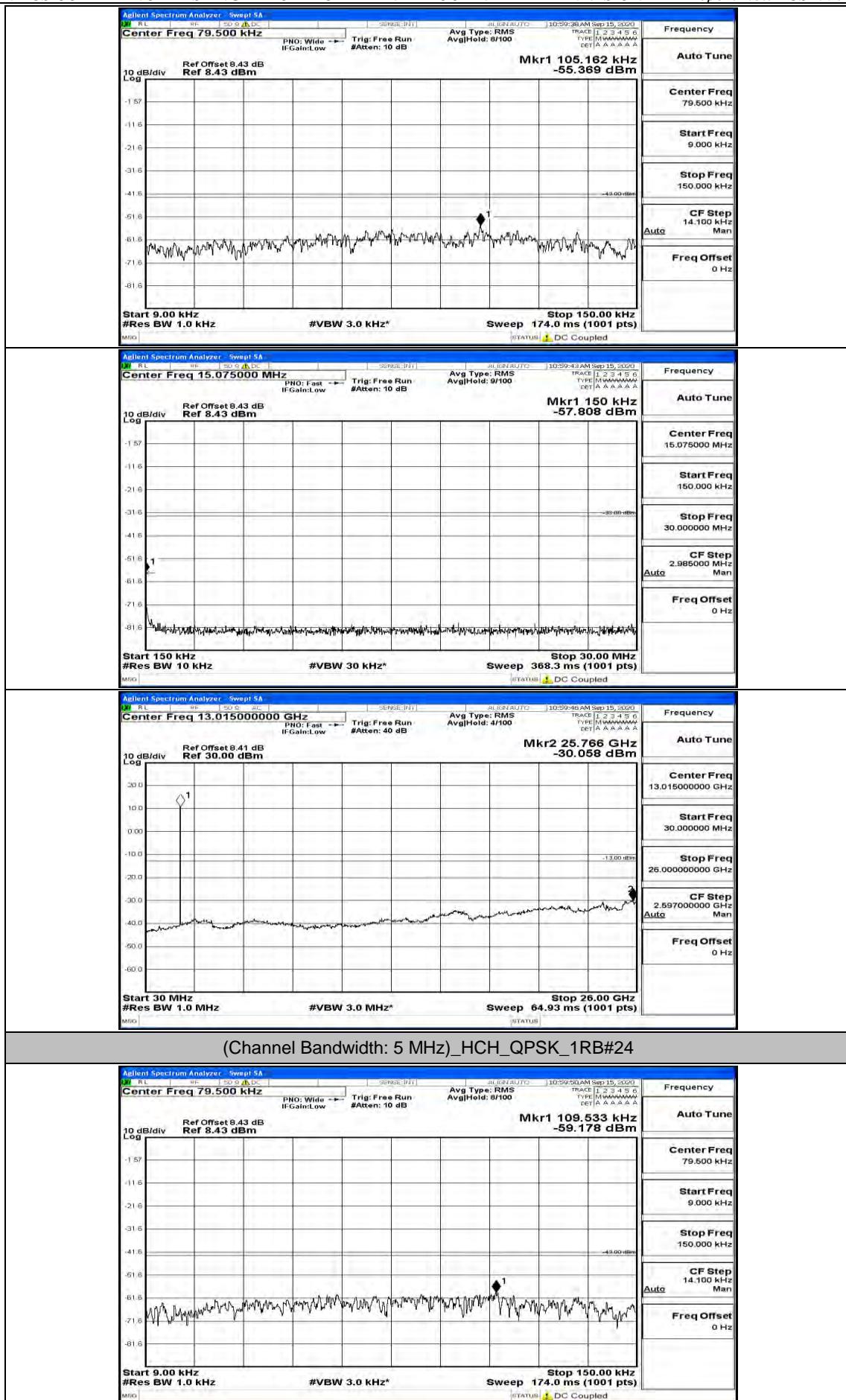


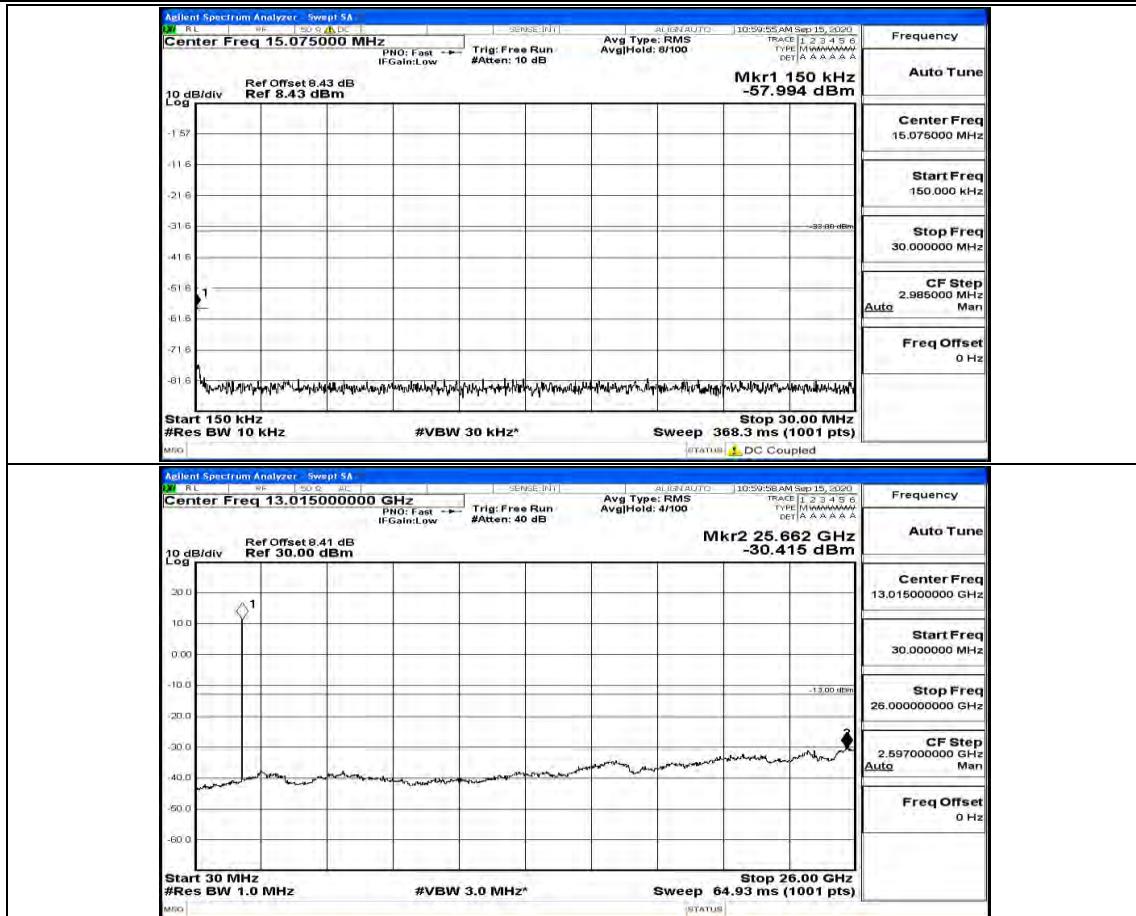




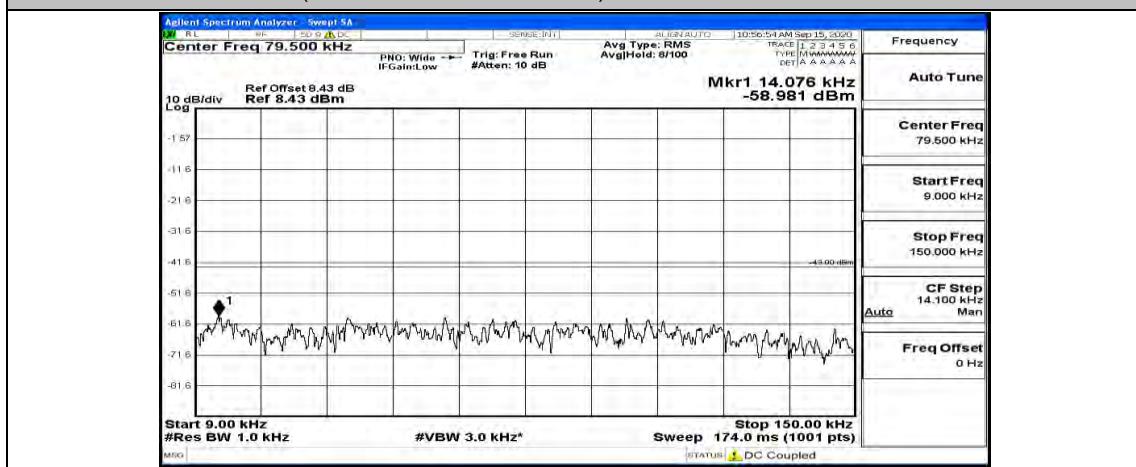


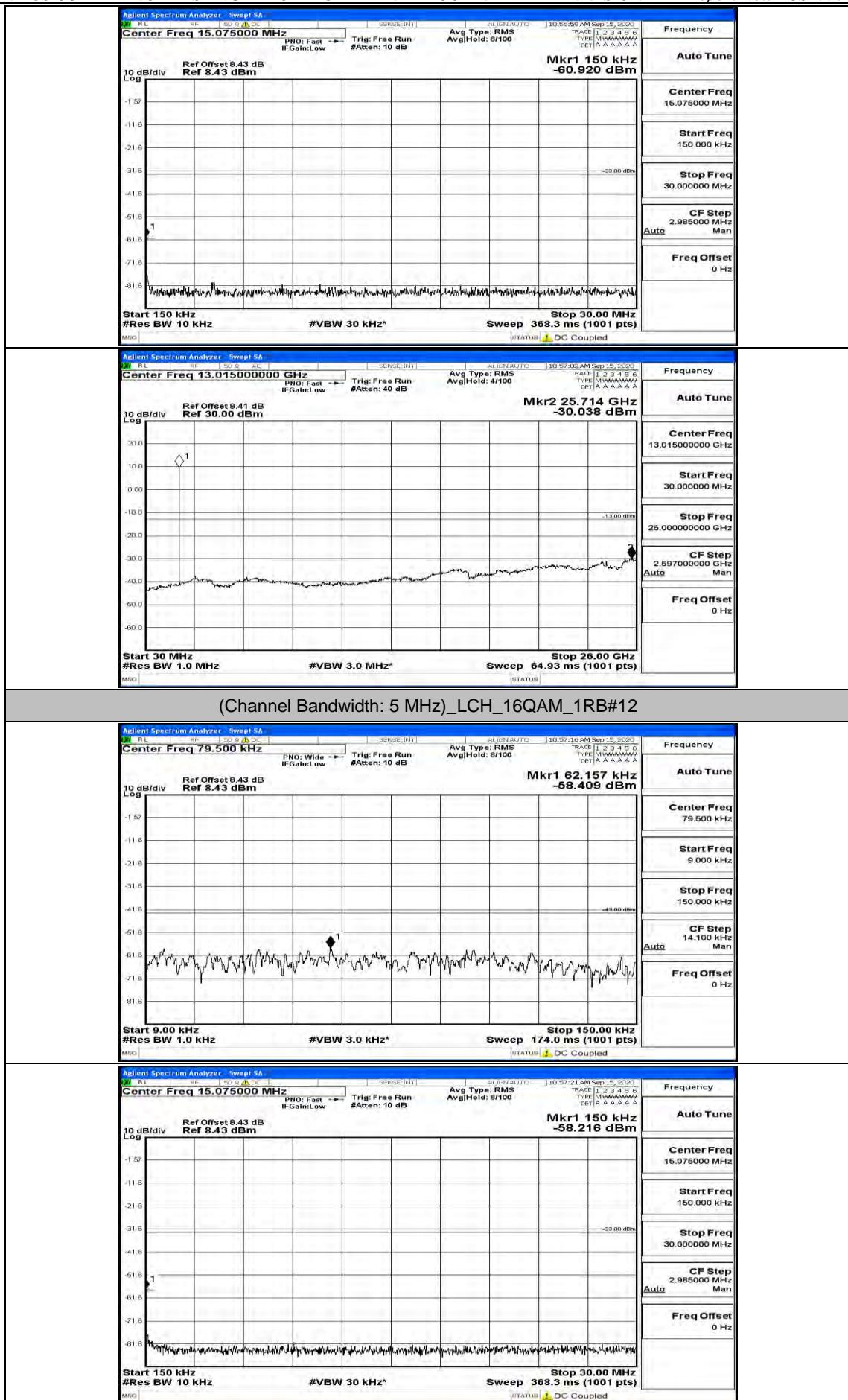


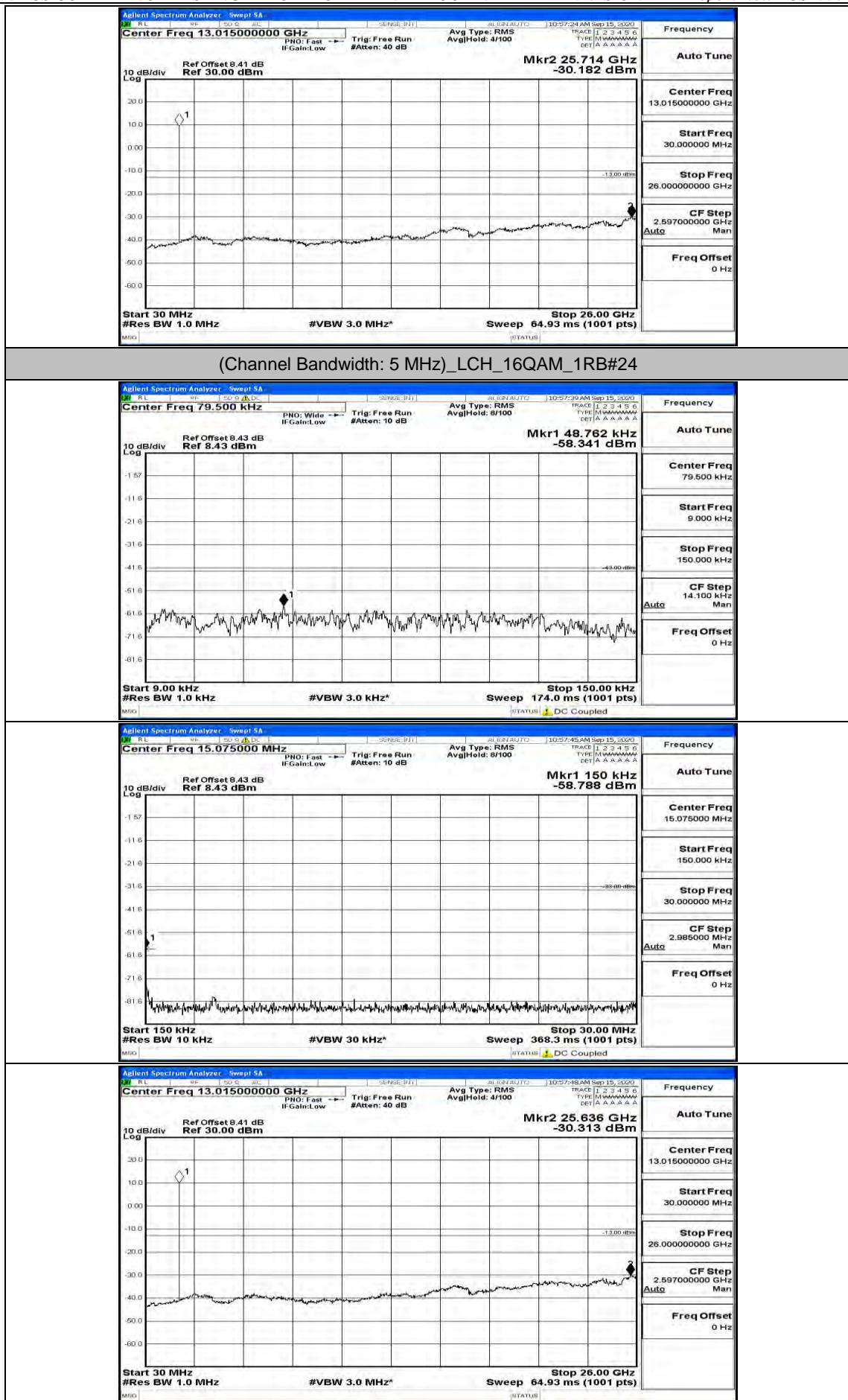


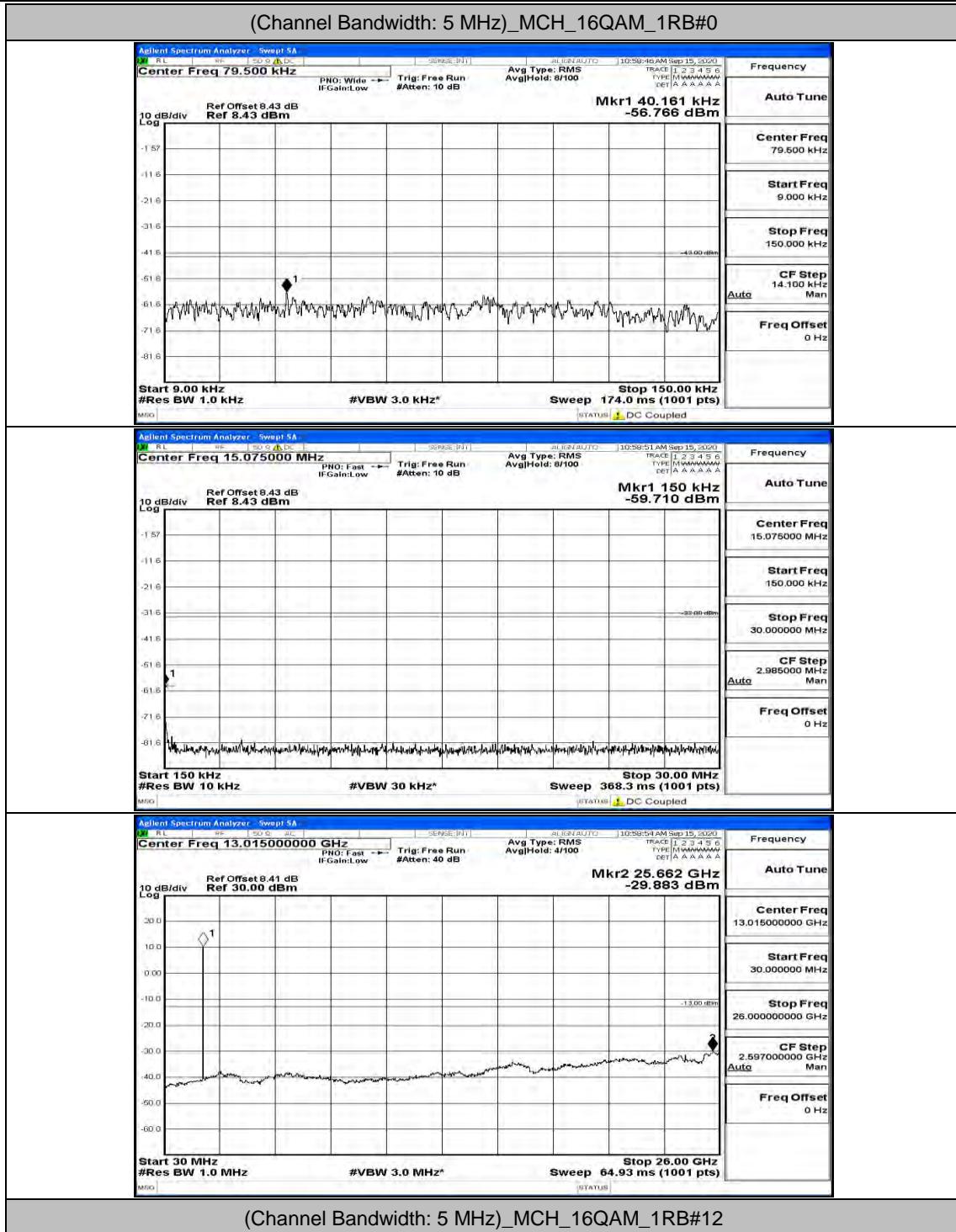


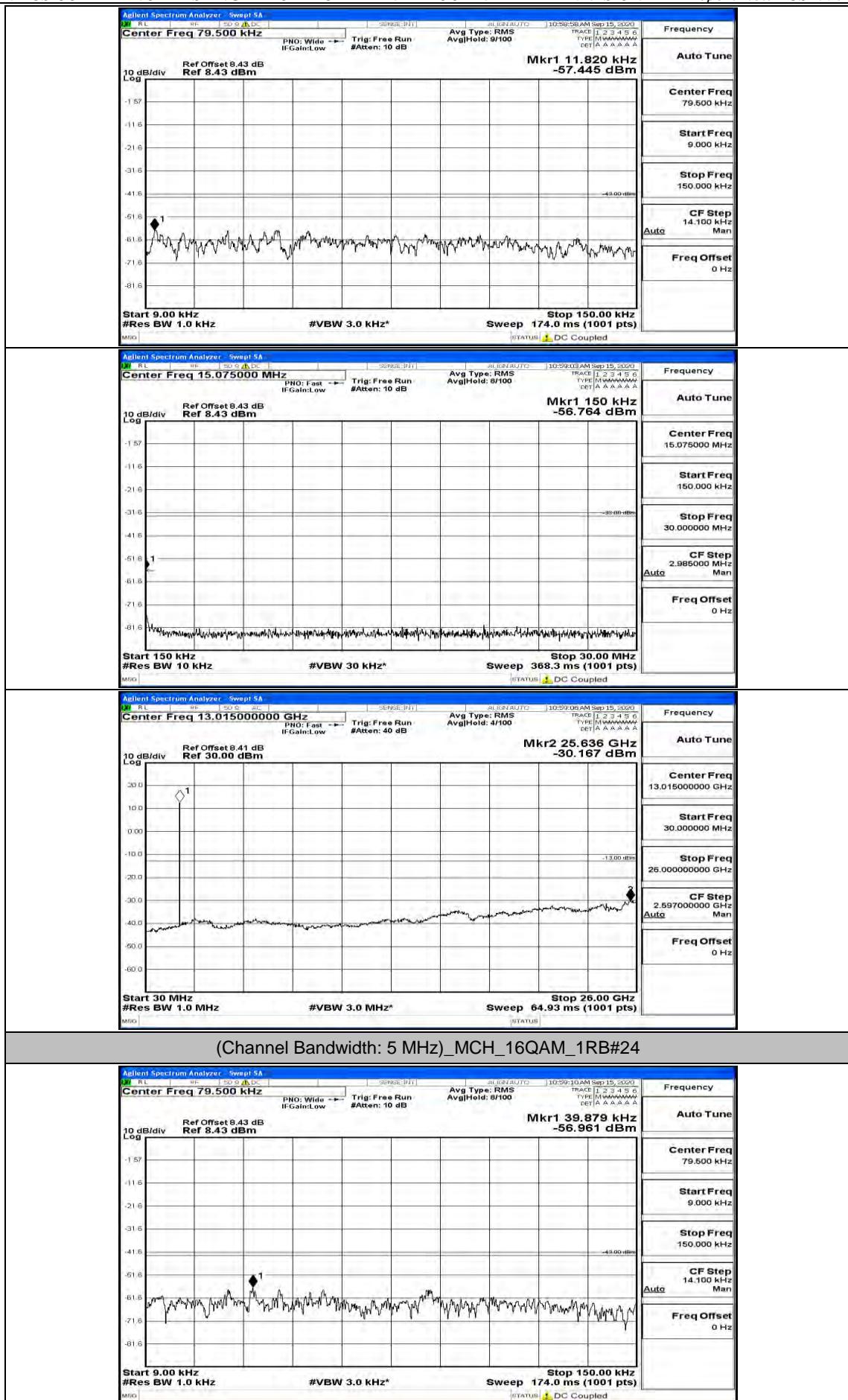
(Channel Bandwidth: 5 MHz) \_LCH\_16QAM\_1RB#0

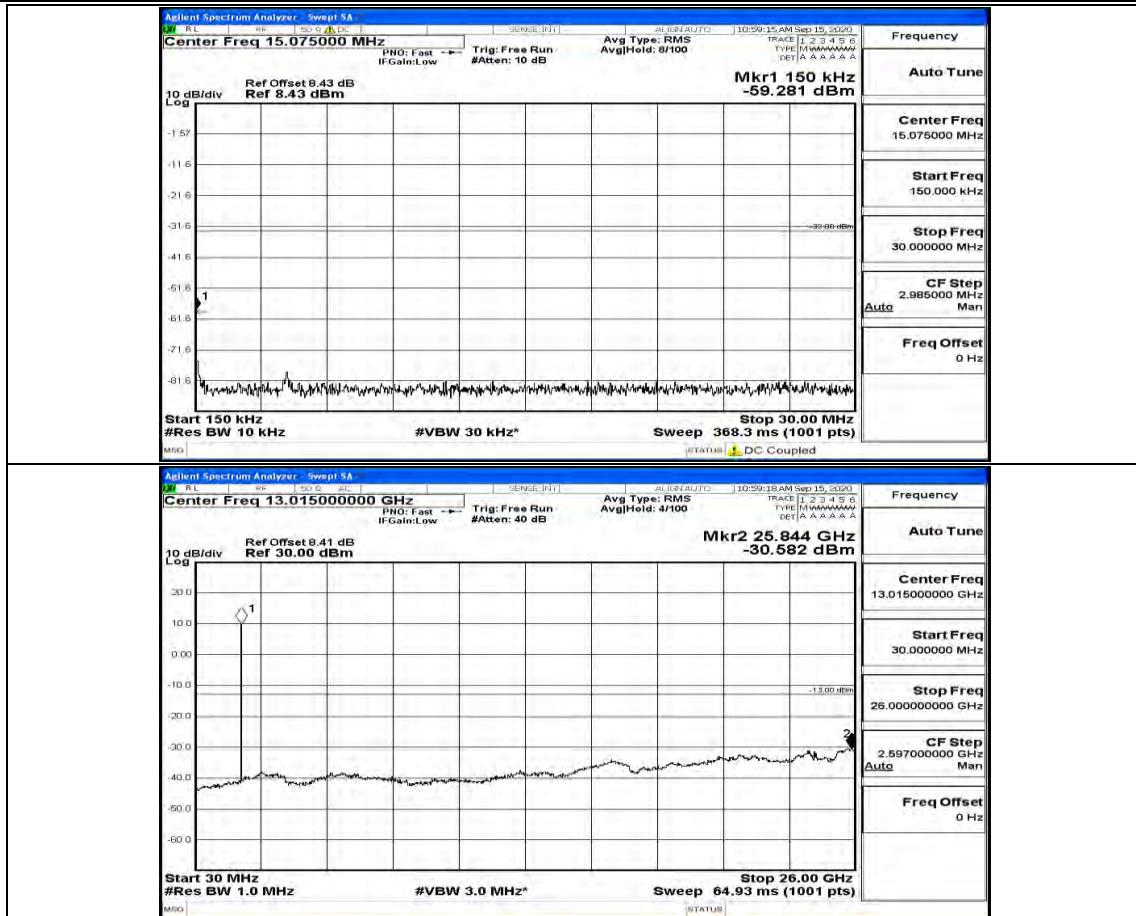




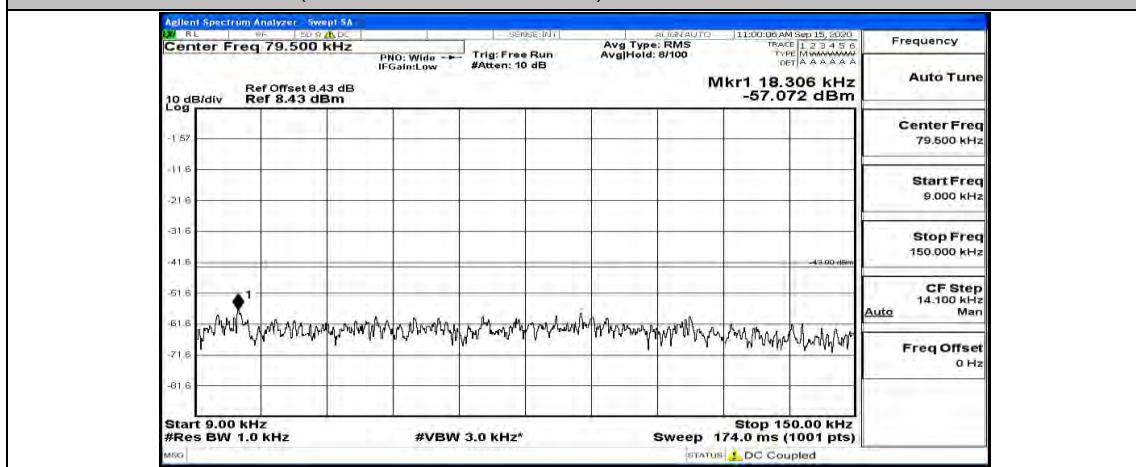


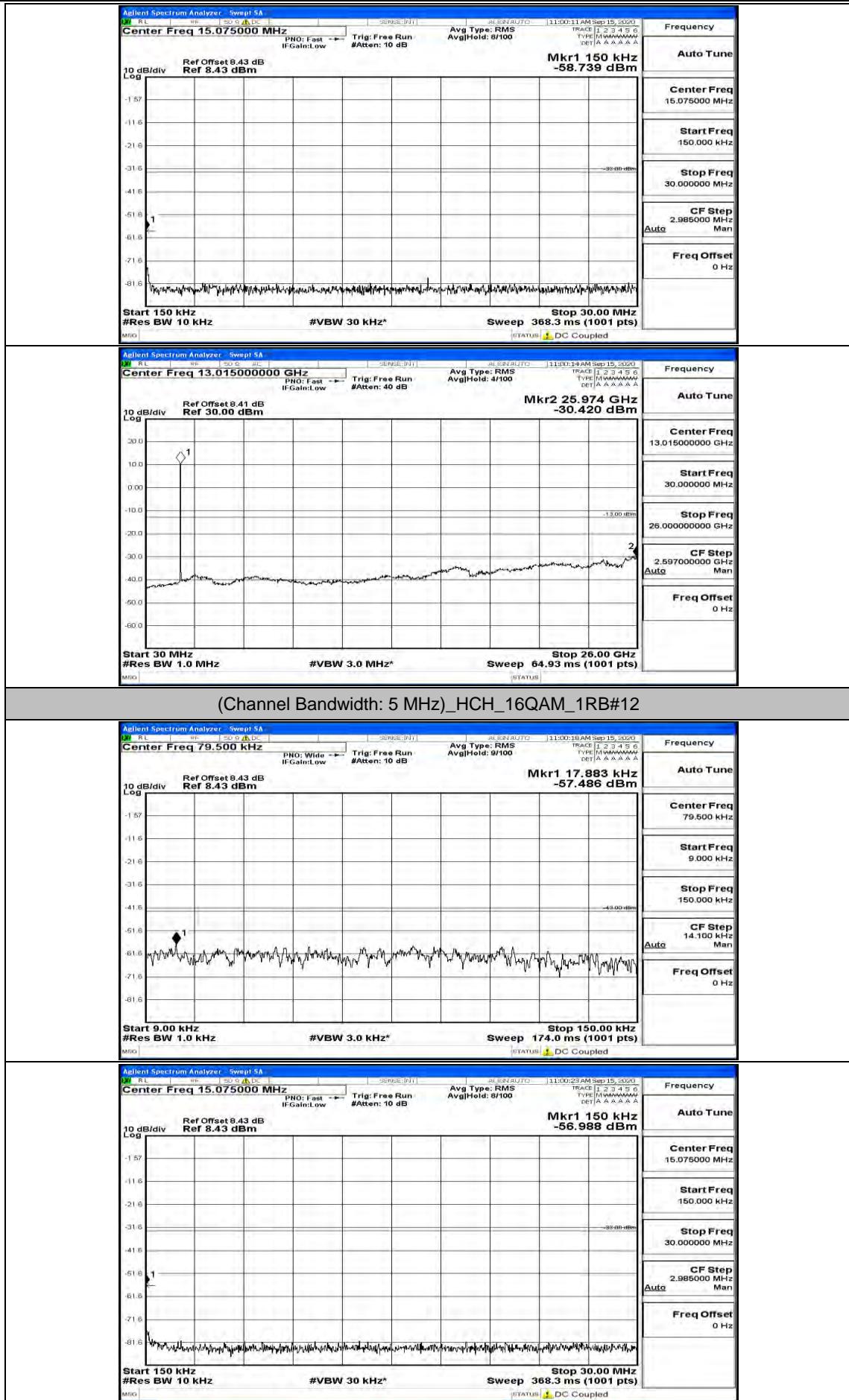


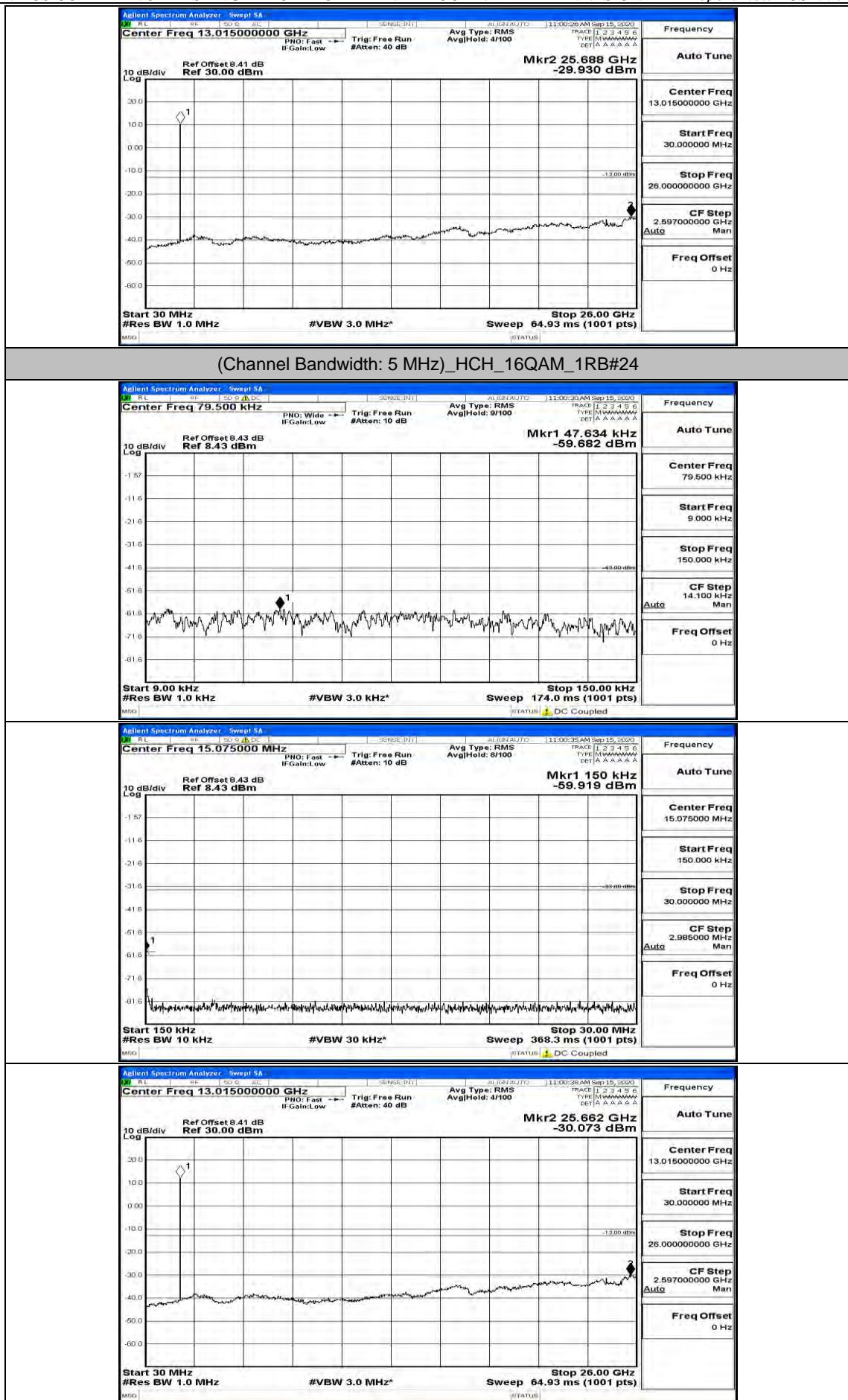




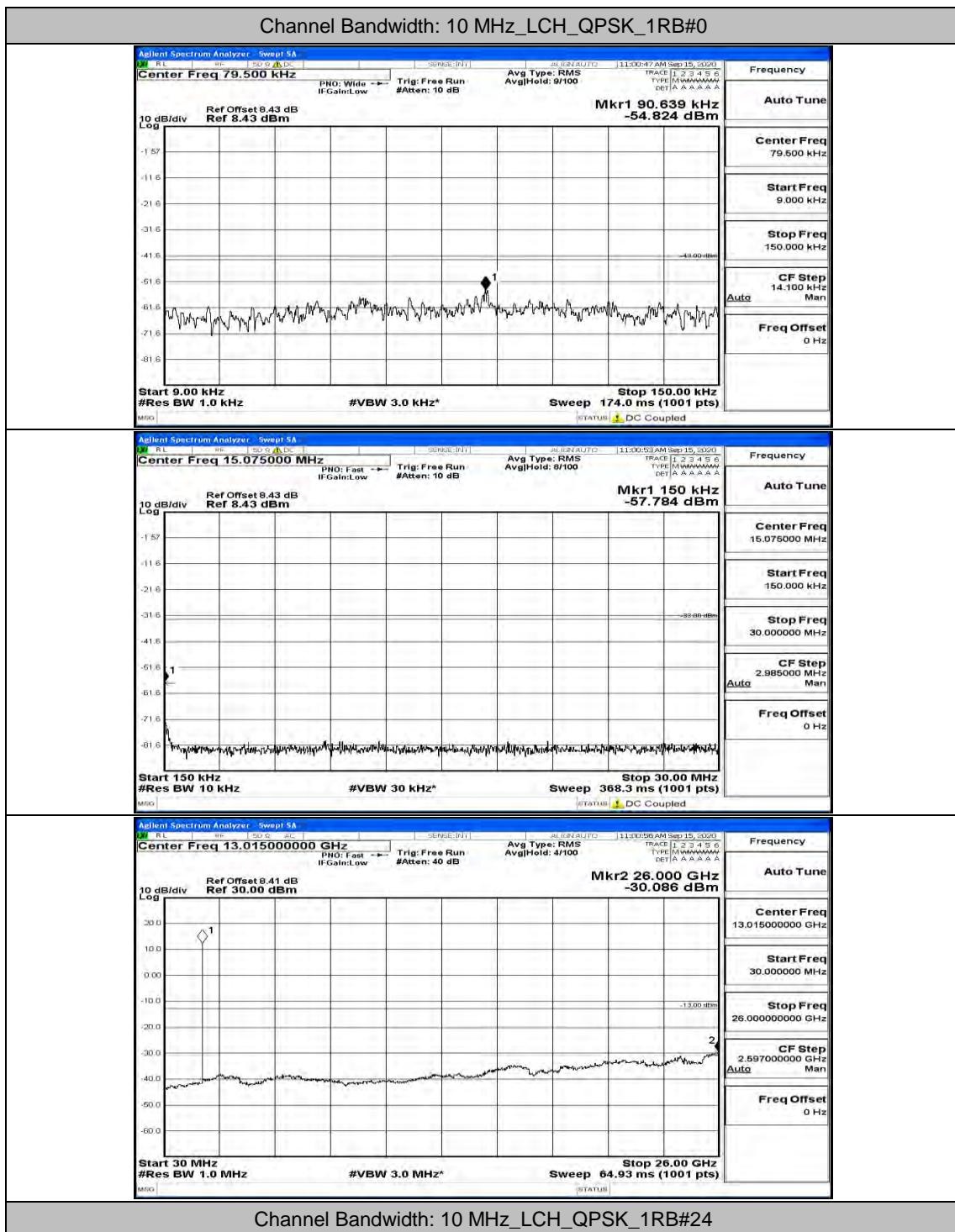
(Channel Bandwidth: 5 MHz)\_HCH\_16QAM\_1RB#0

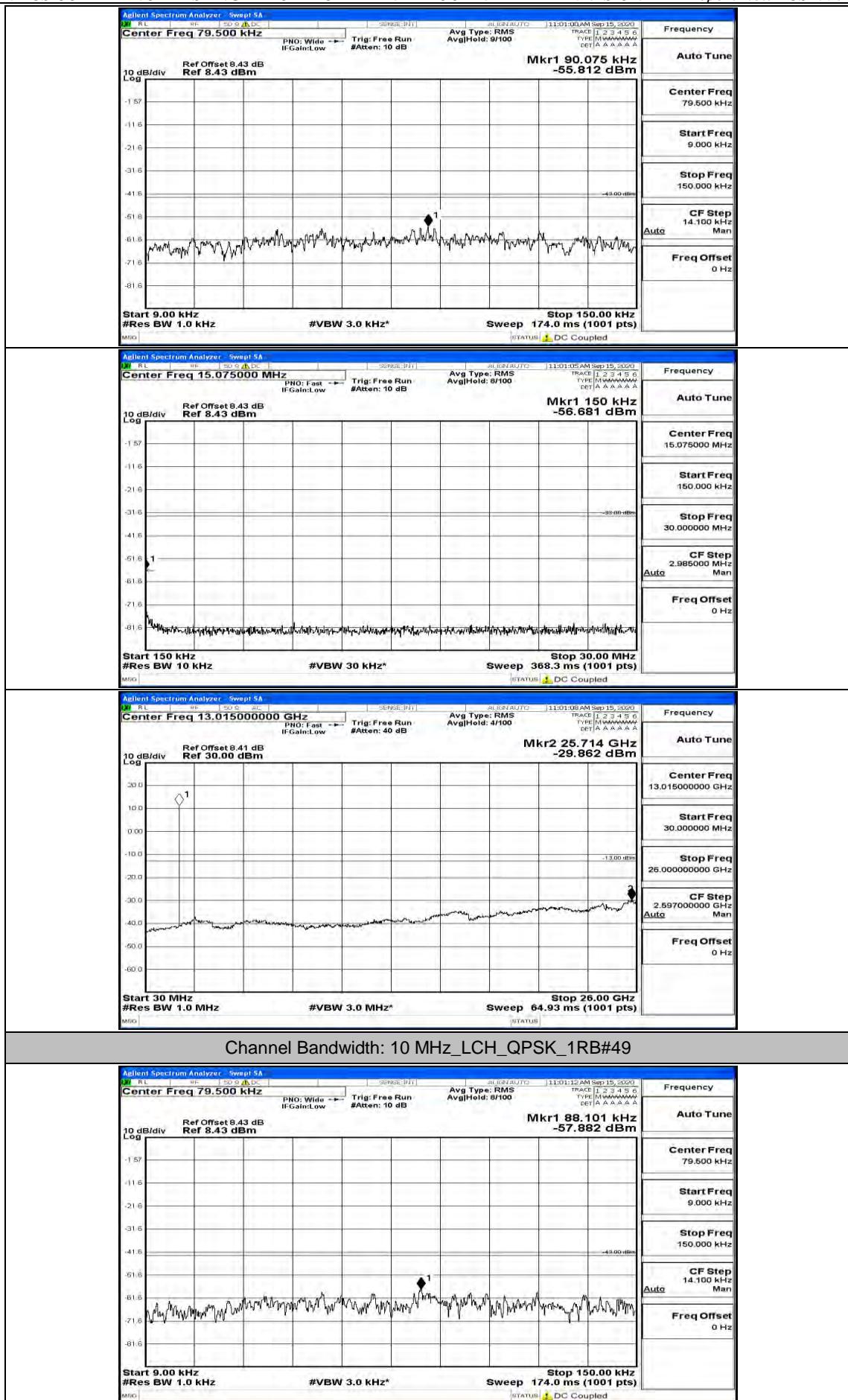


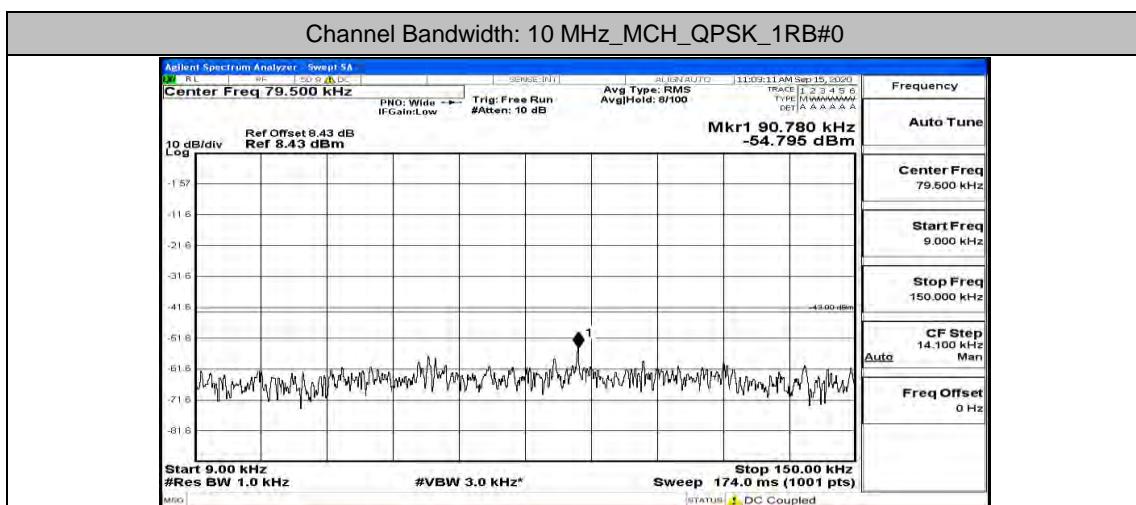
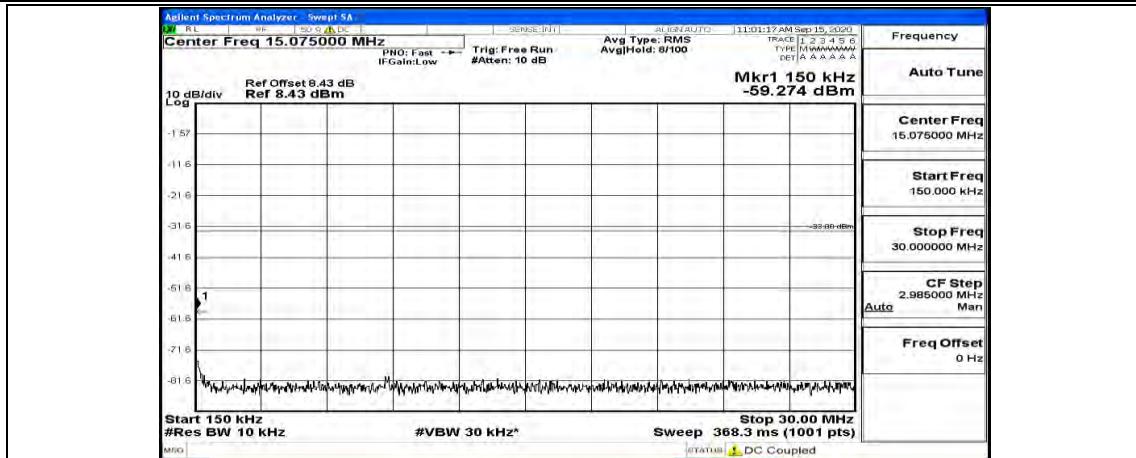


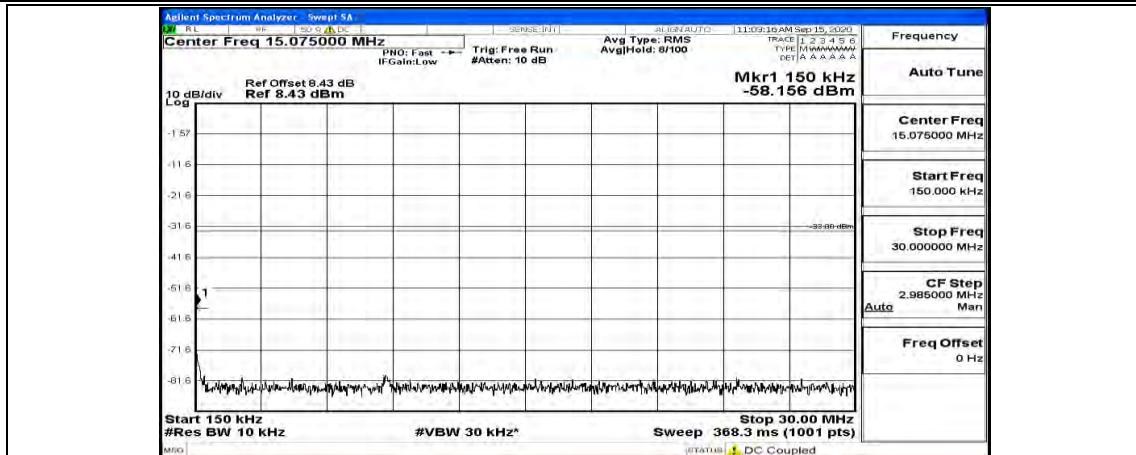


## Channel Bandwidth: 10 MHz

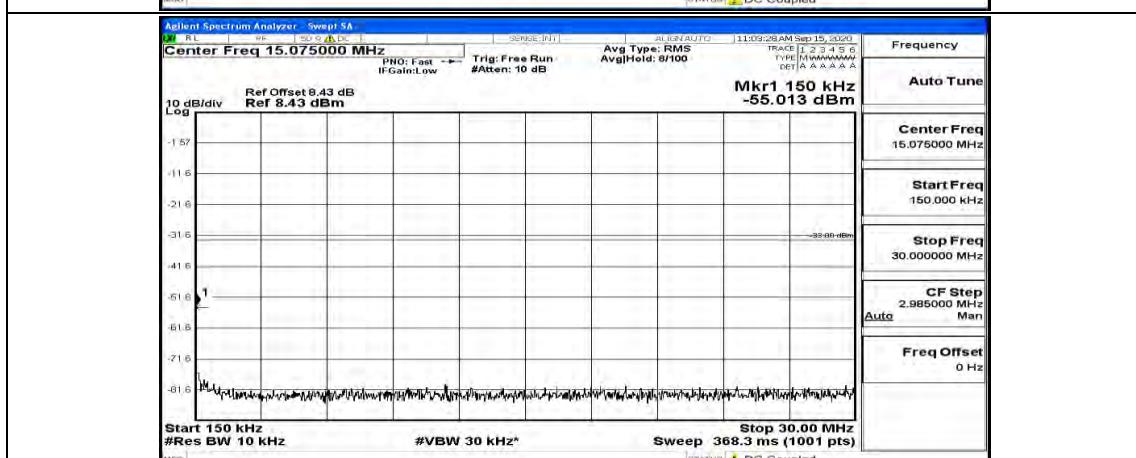
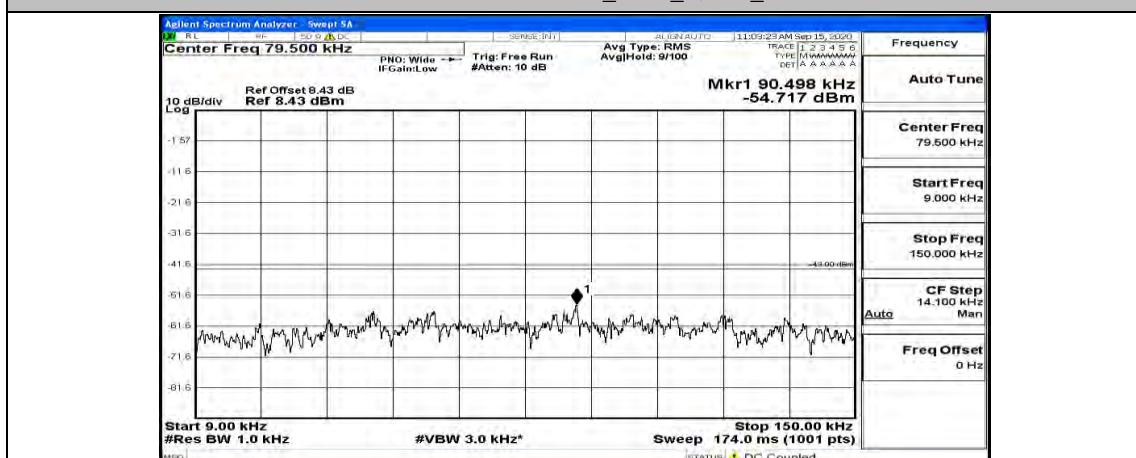


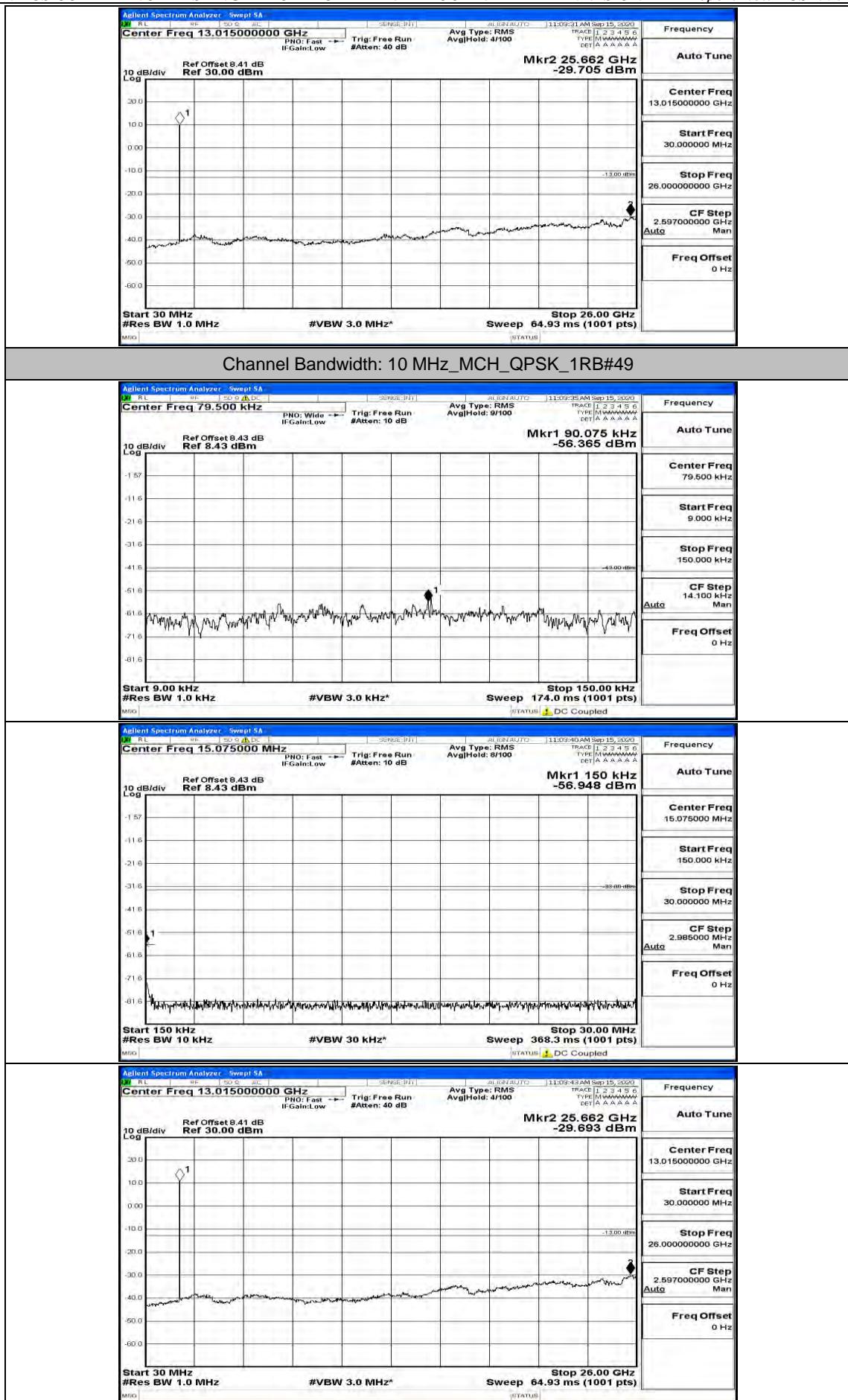


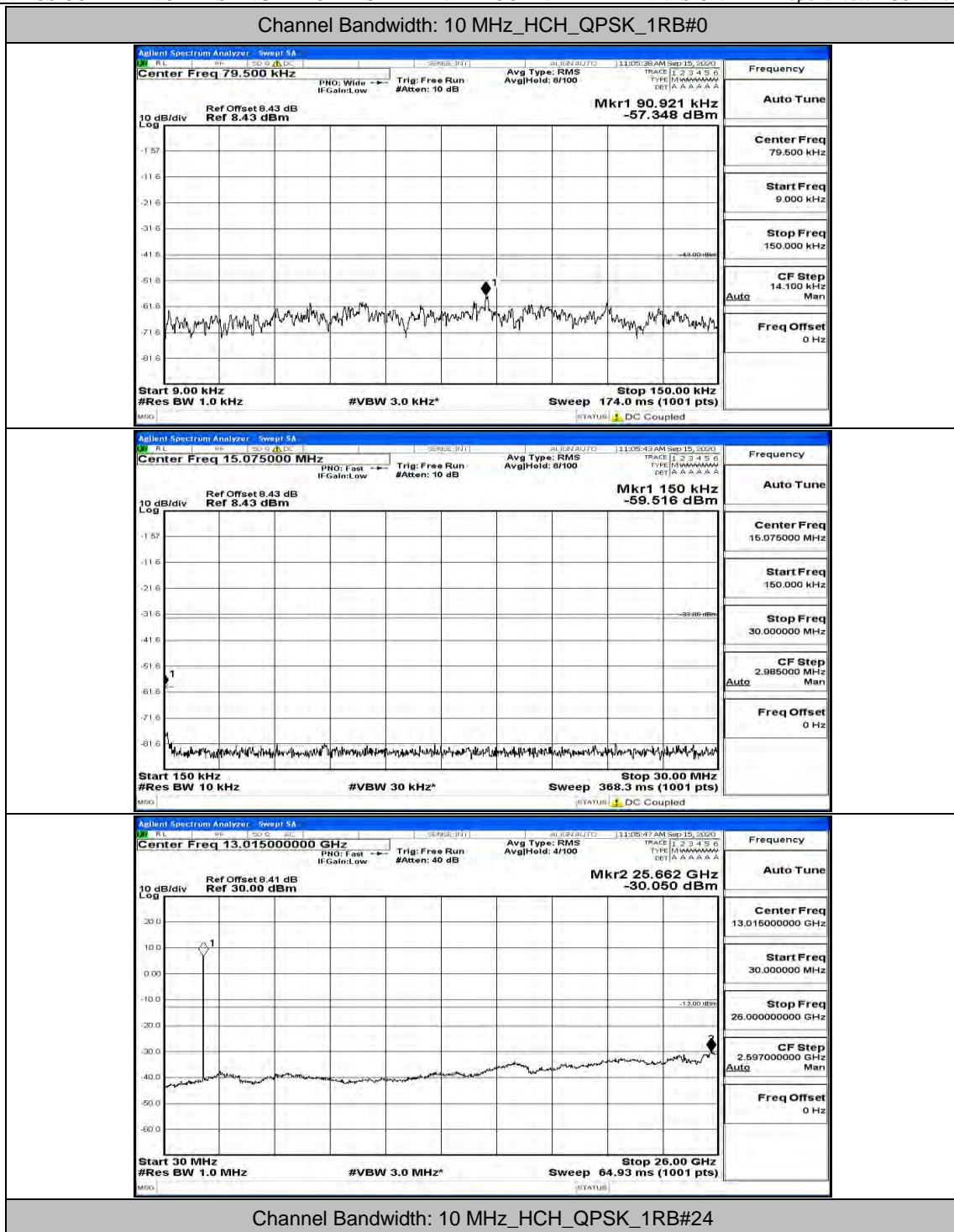


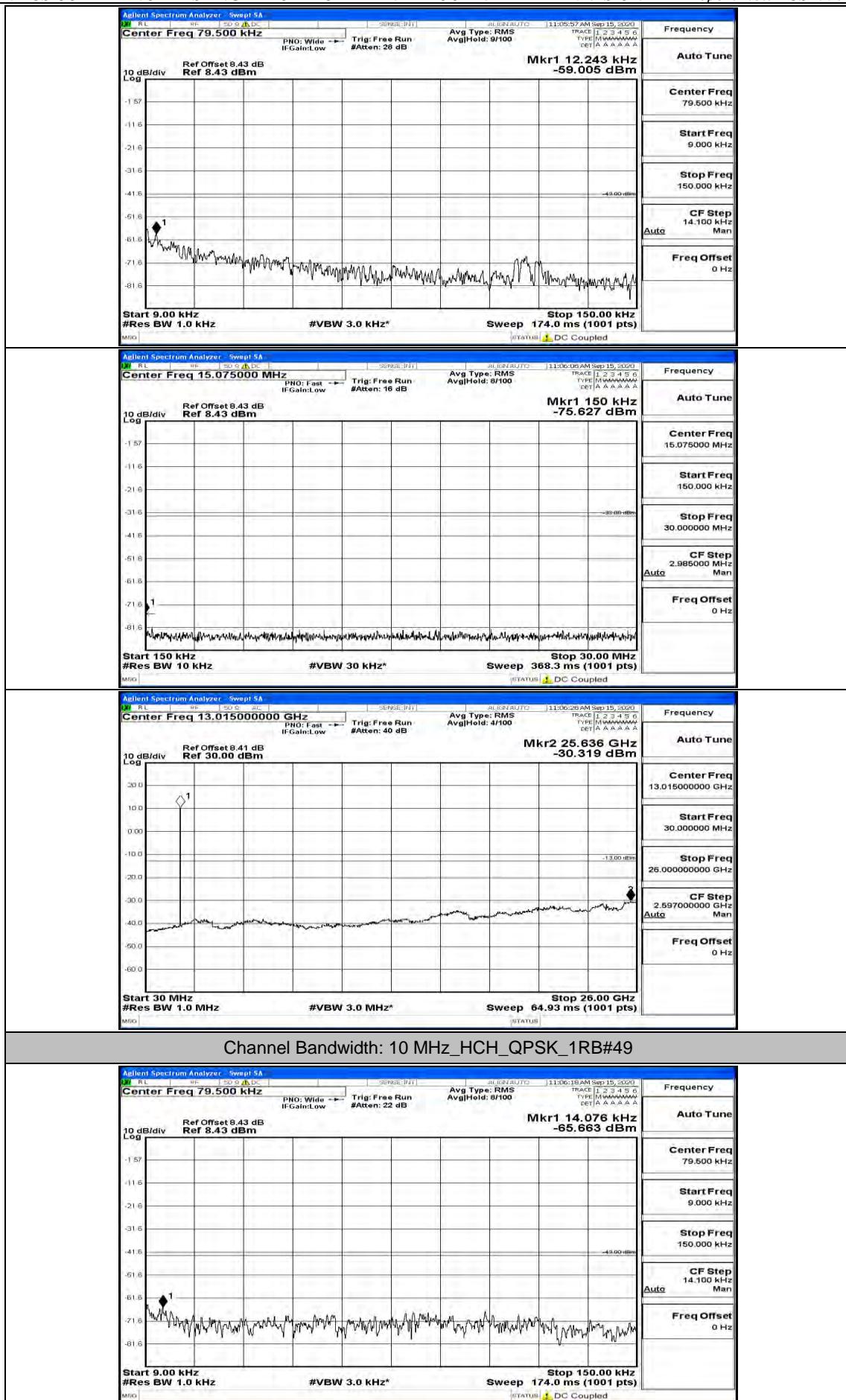


Channel Bandwidth: 10 MHz MCH QPSK 1RB#24

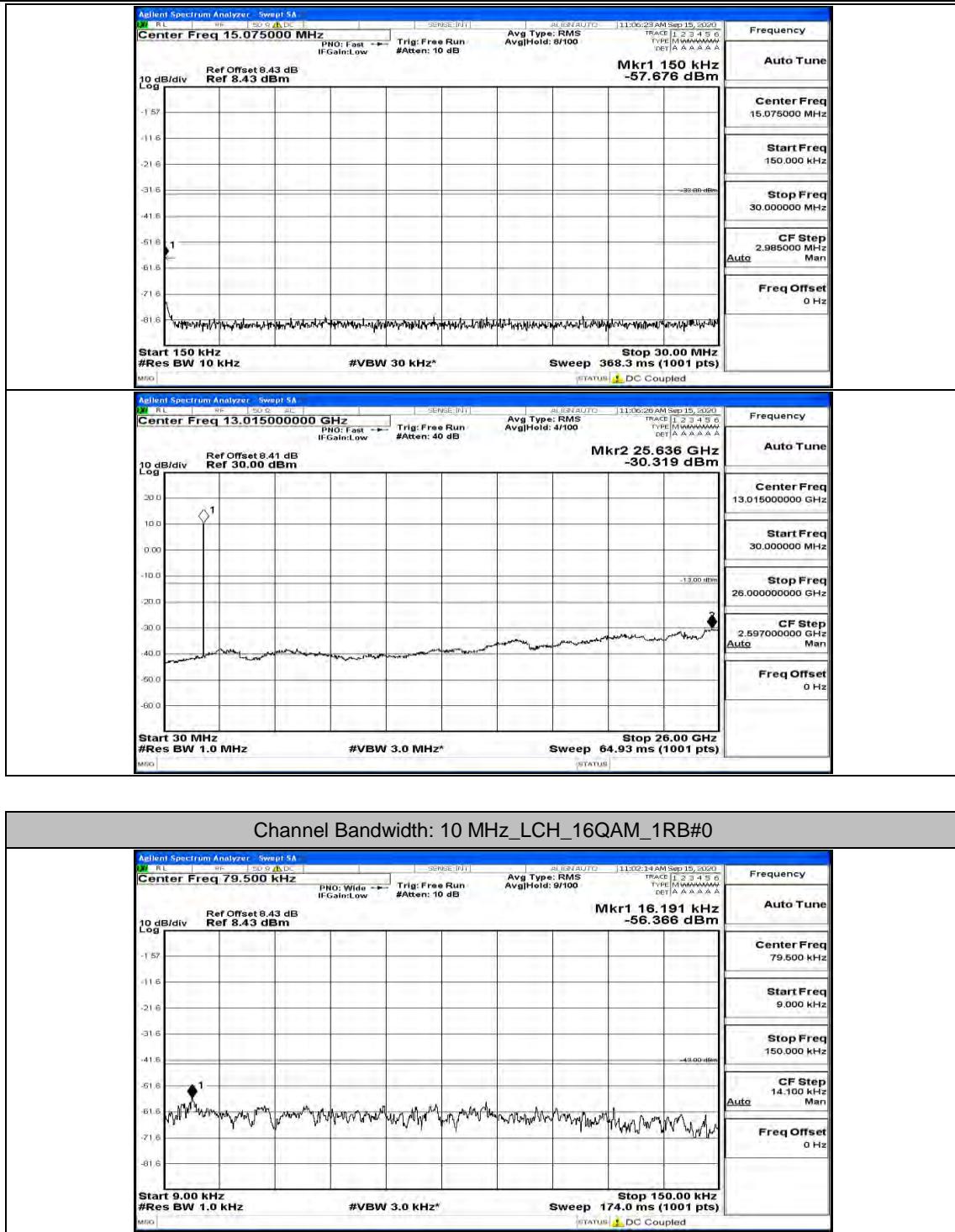


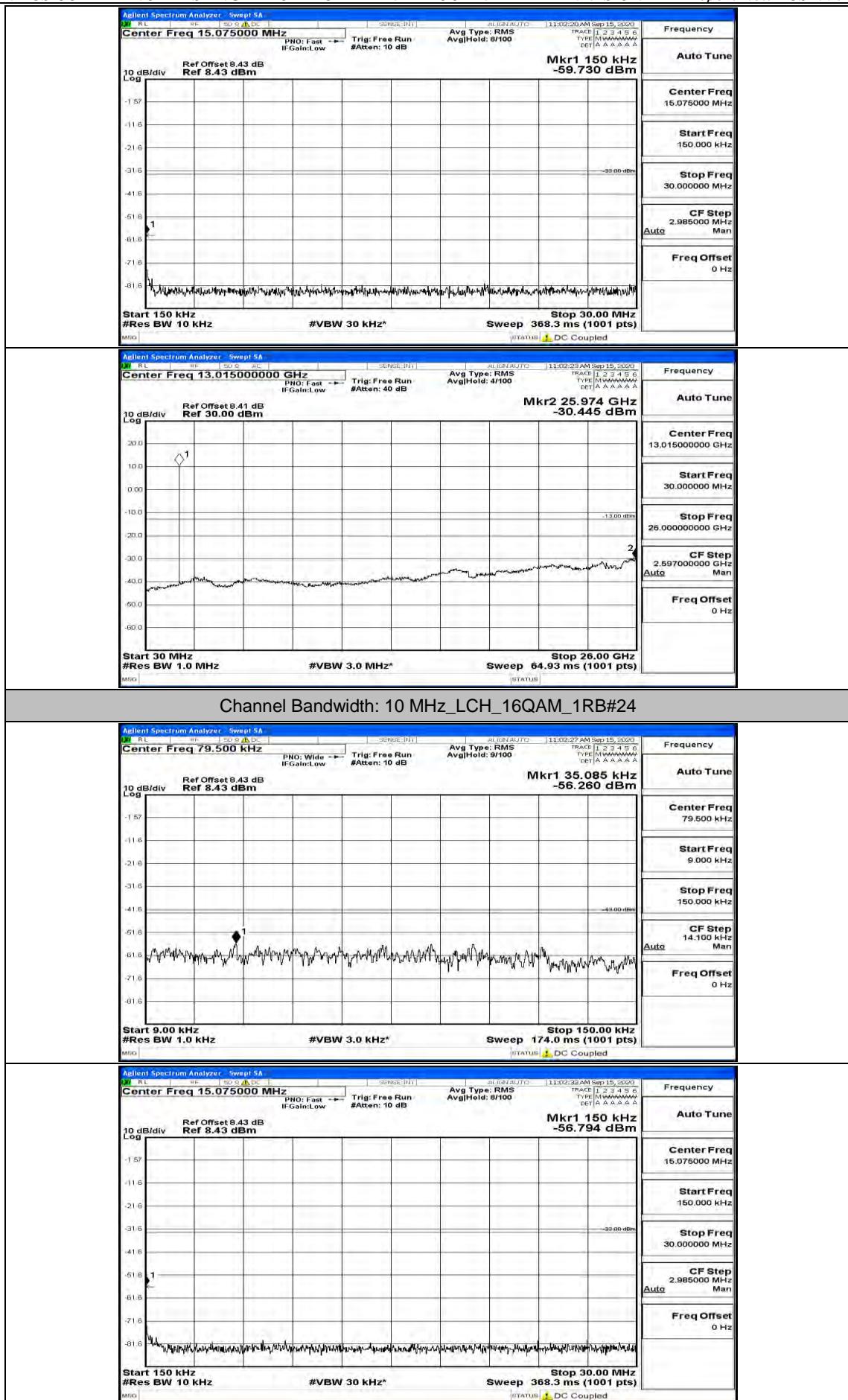


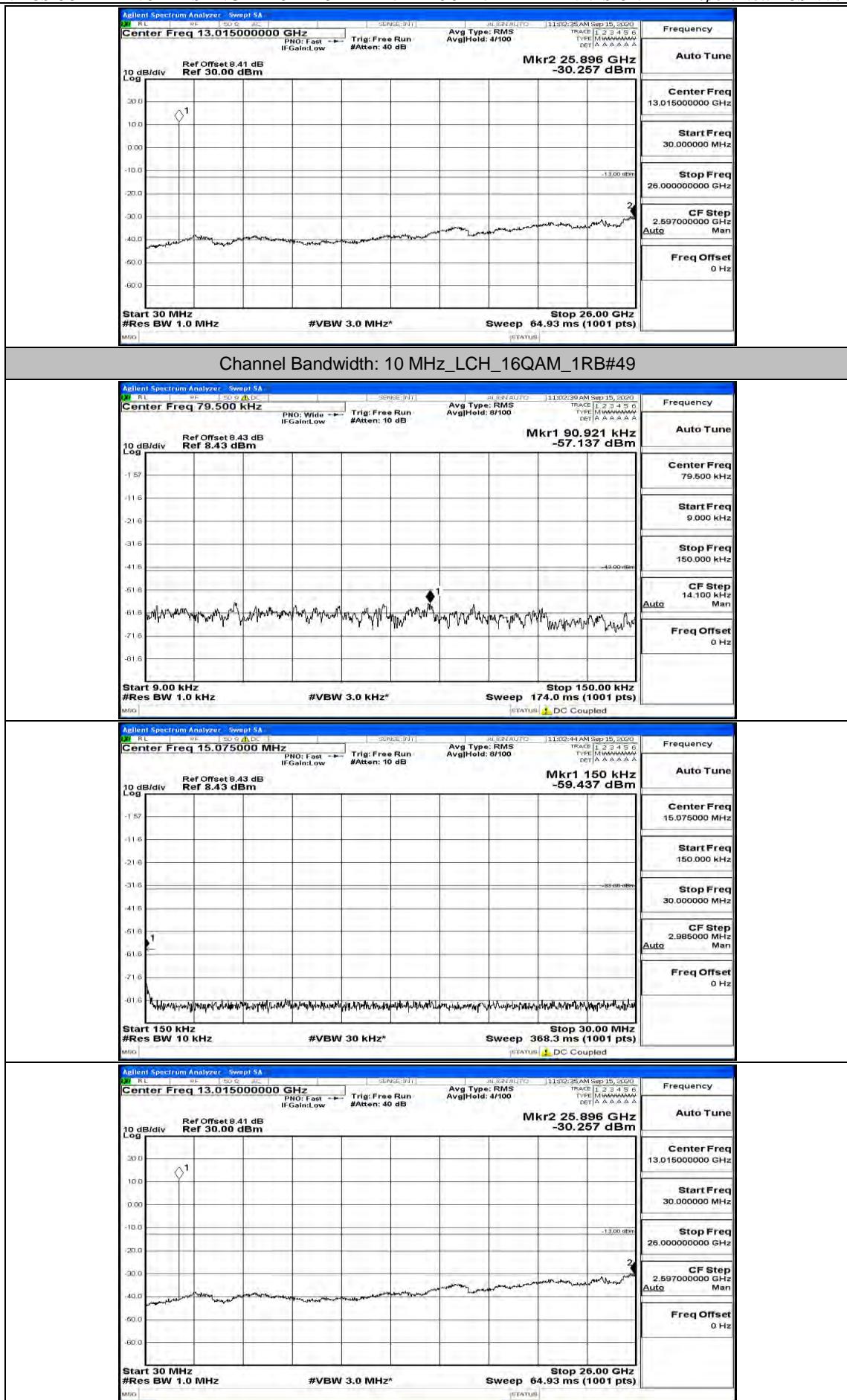


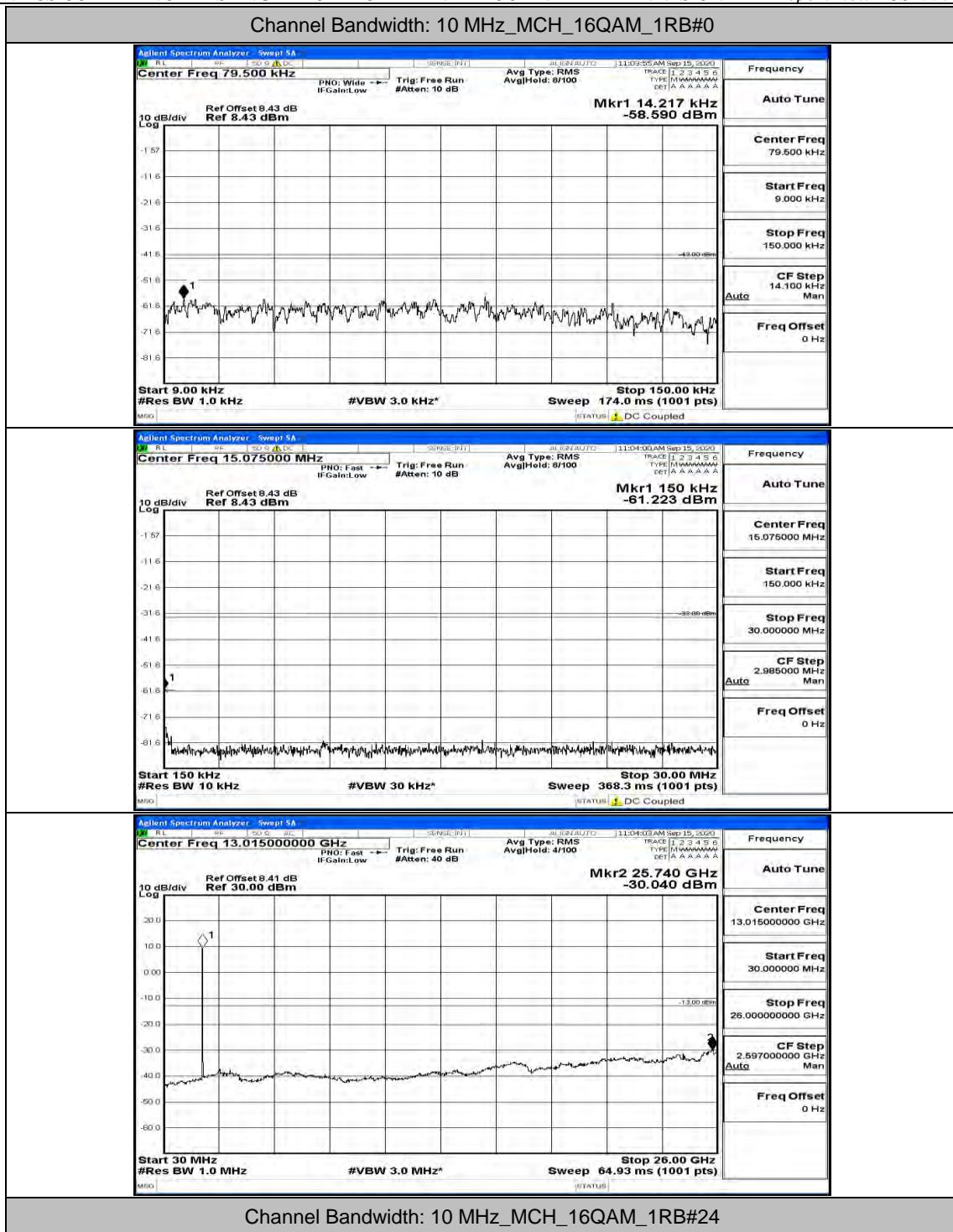


Channel Bandwidth: 10 MHz\_HCH\_QPSK\_1RB#49

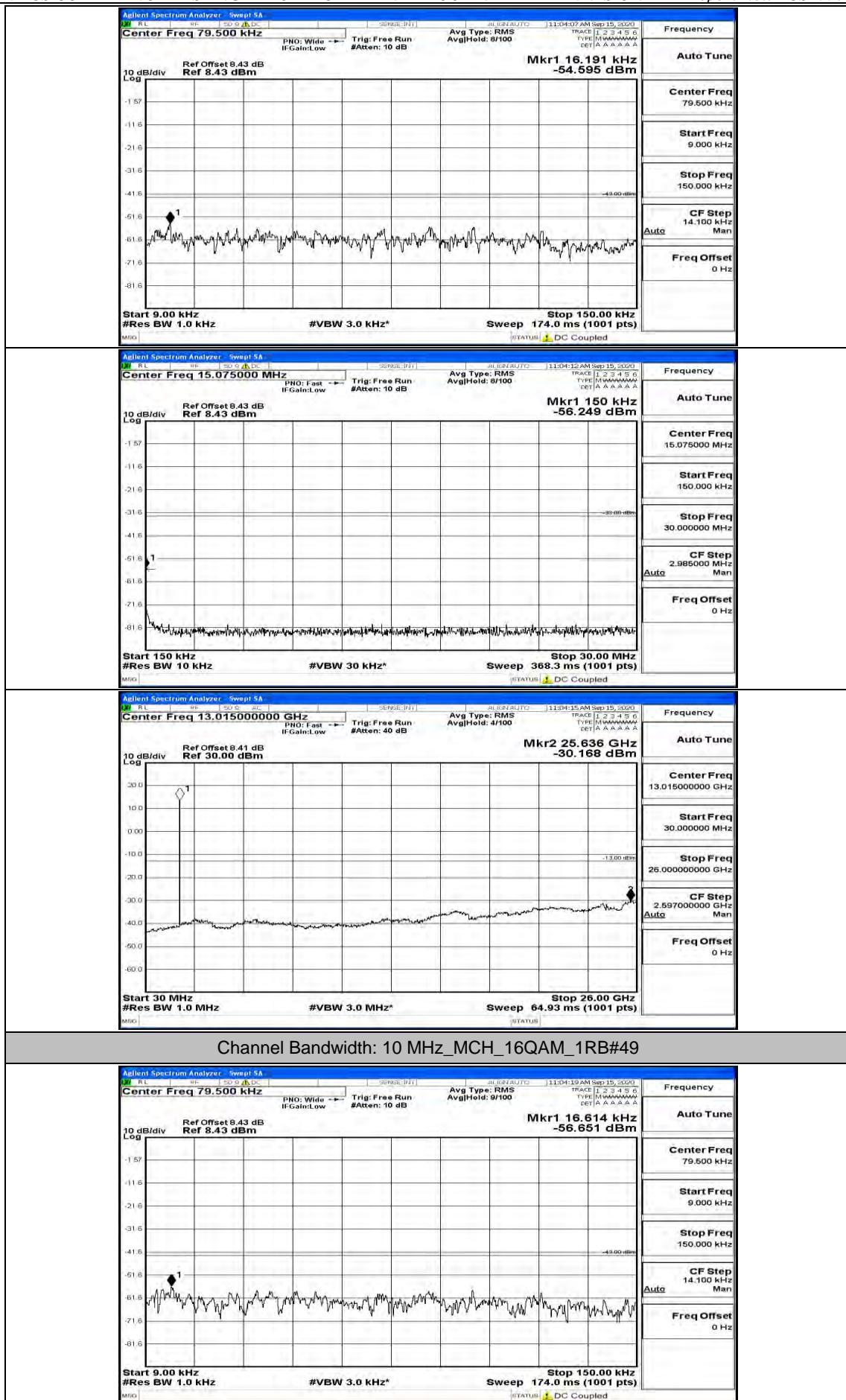


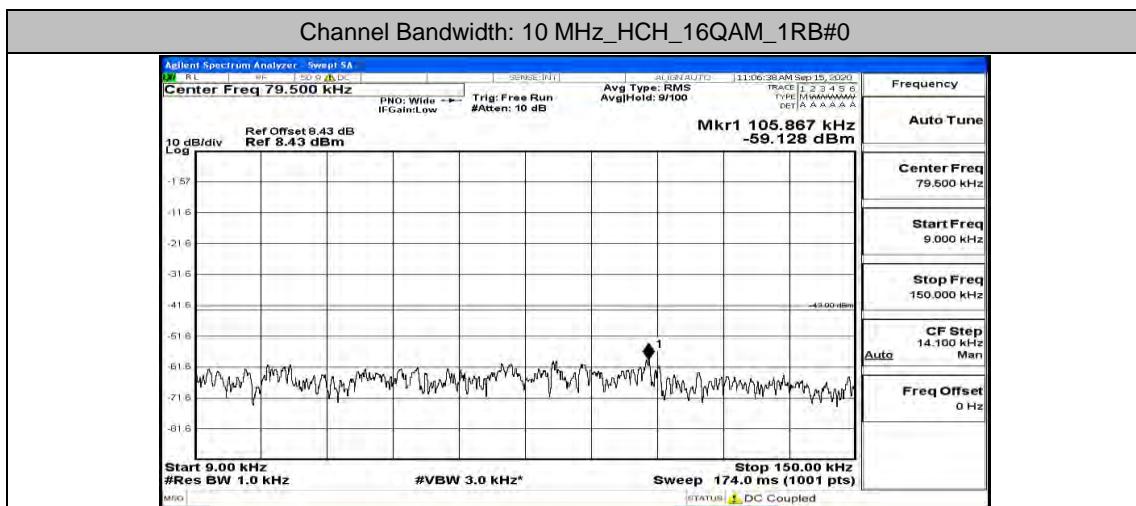
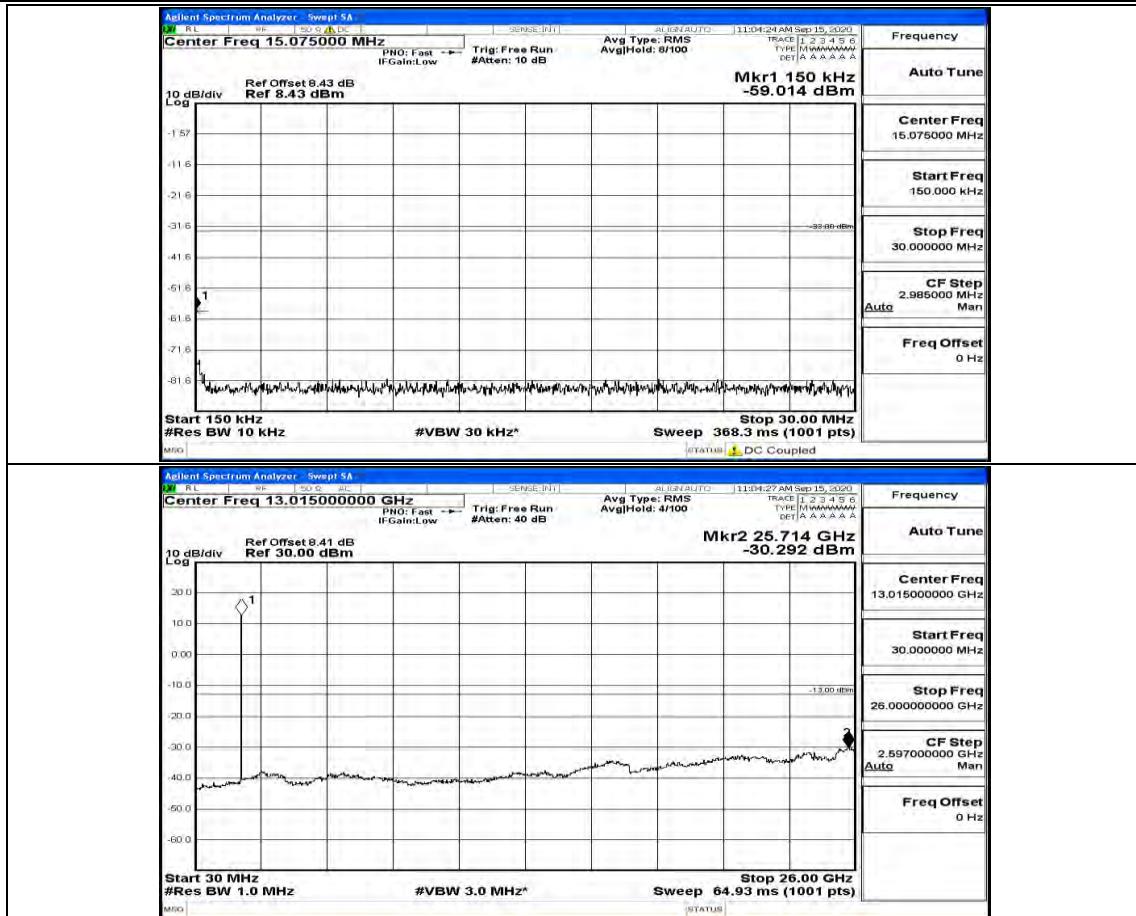


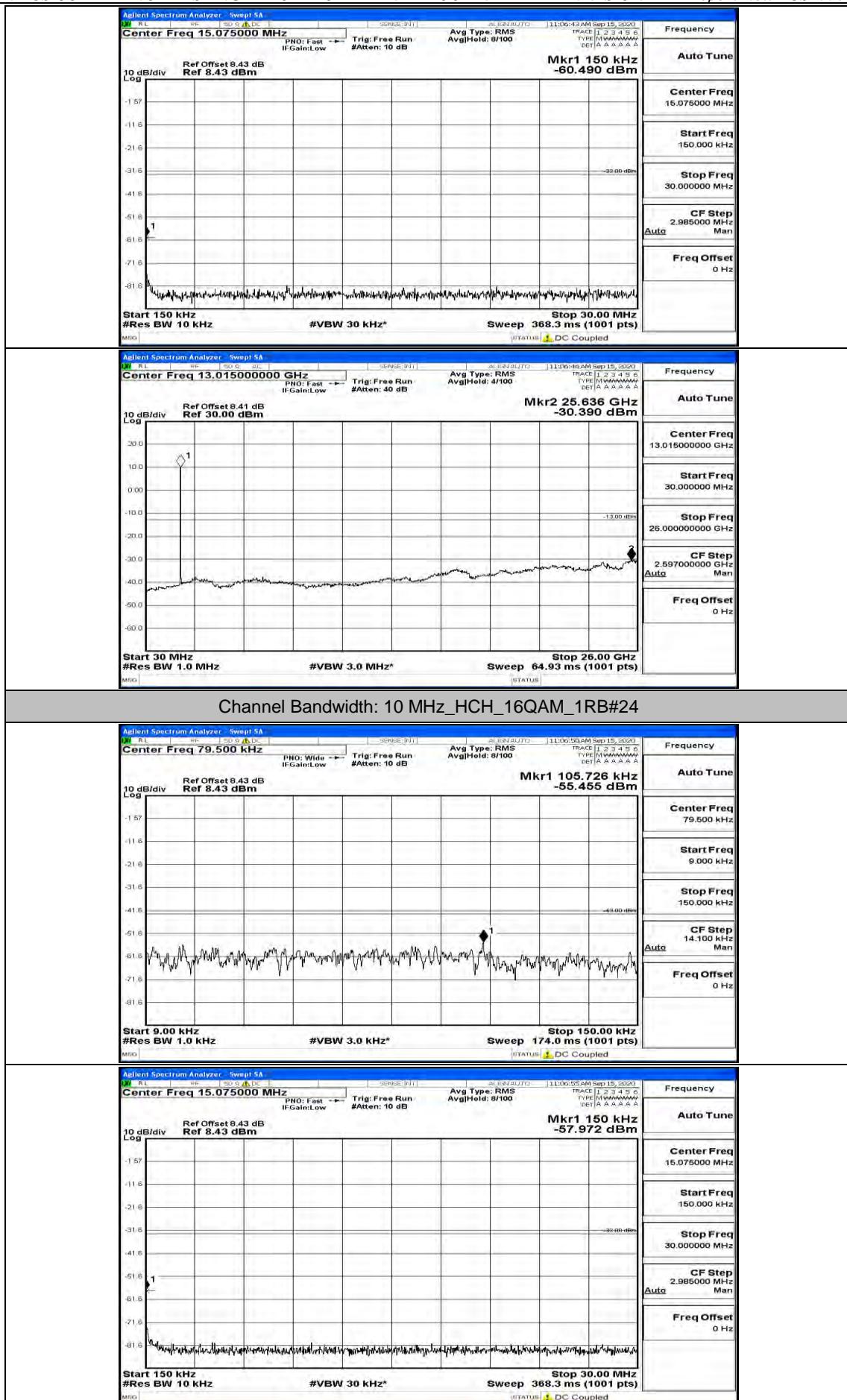


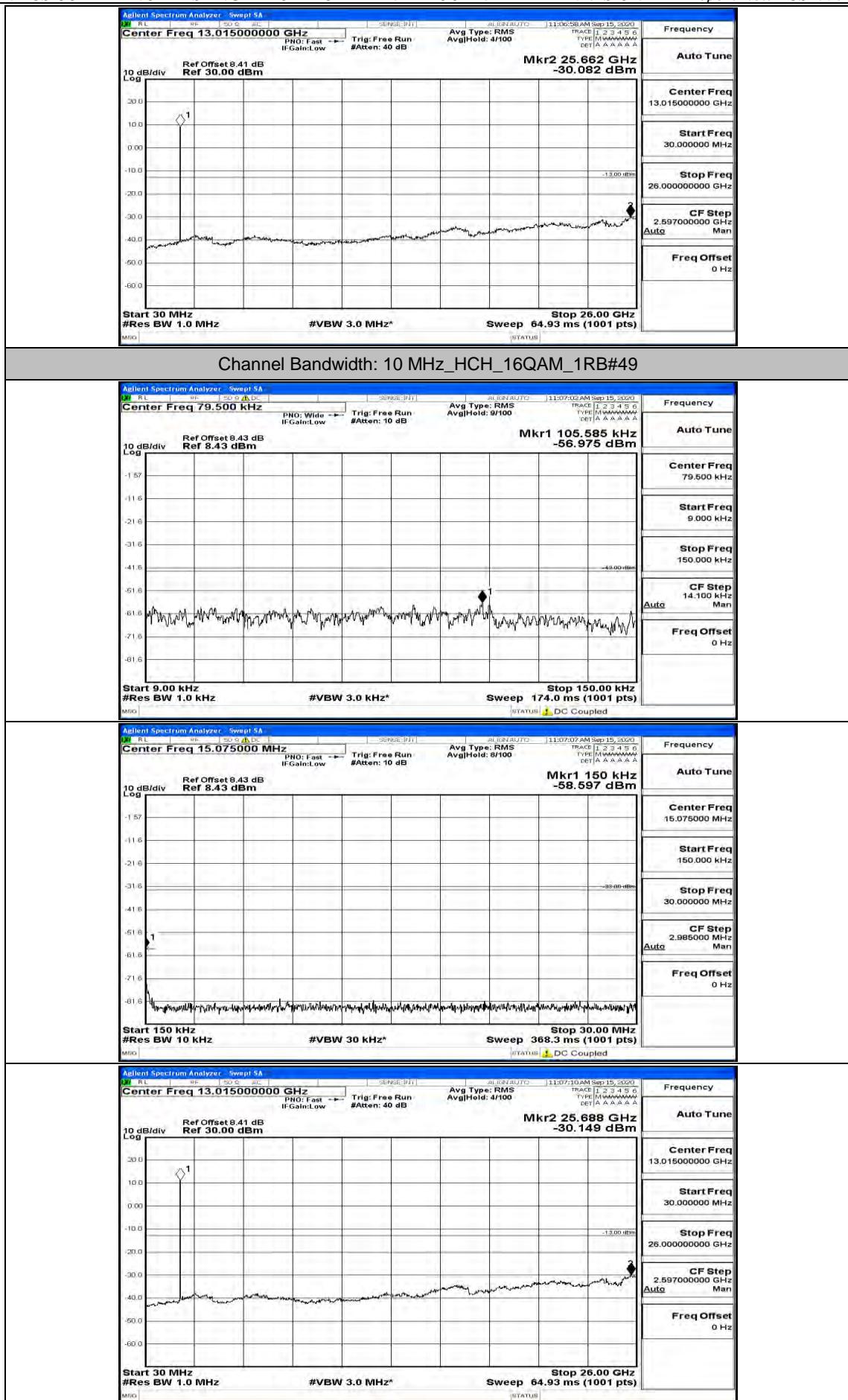


Channel Bandwidth: 10 MHz\_MCH\_16QAM\_1RB#24

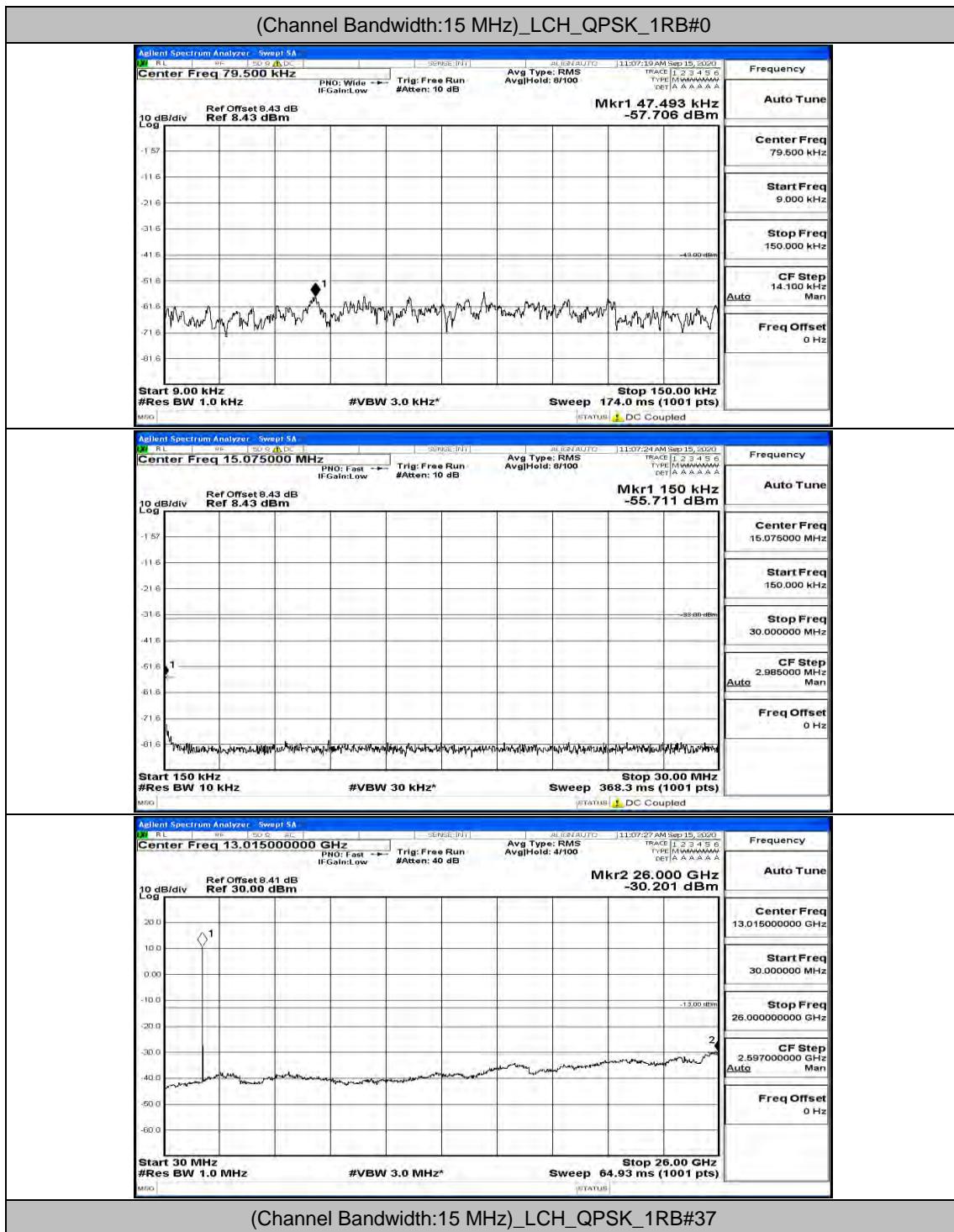


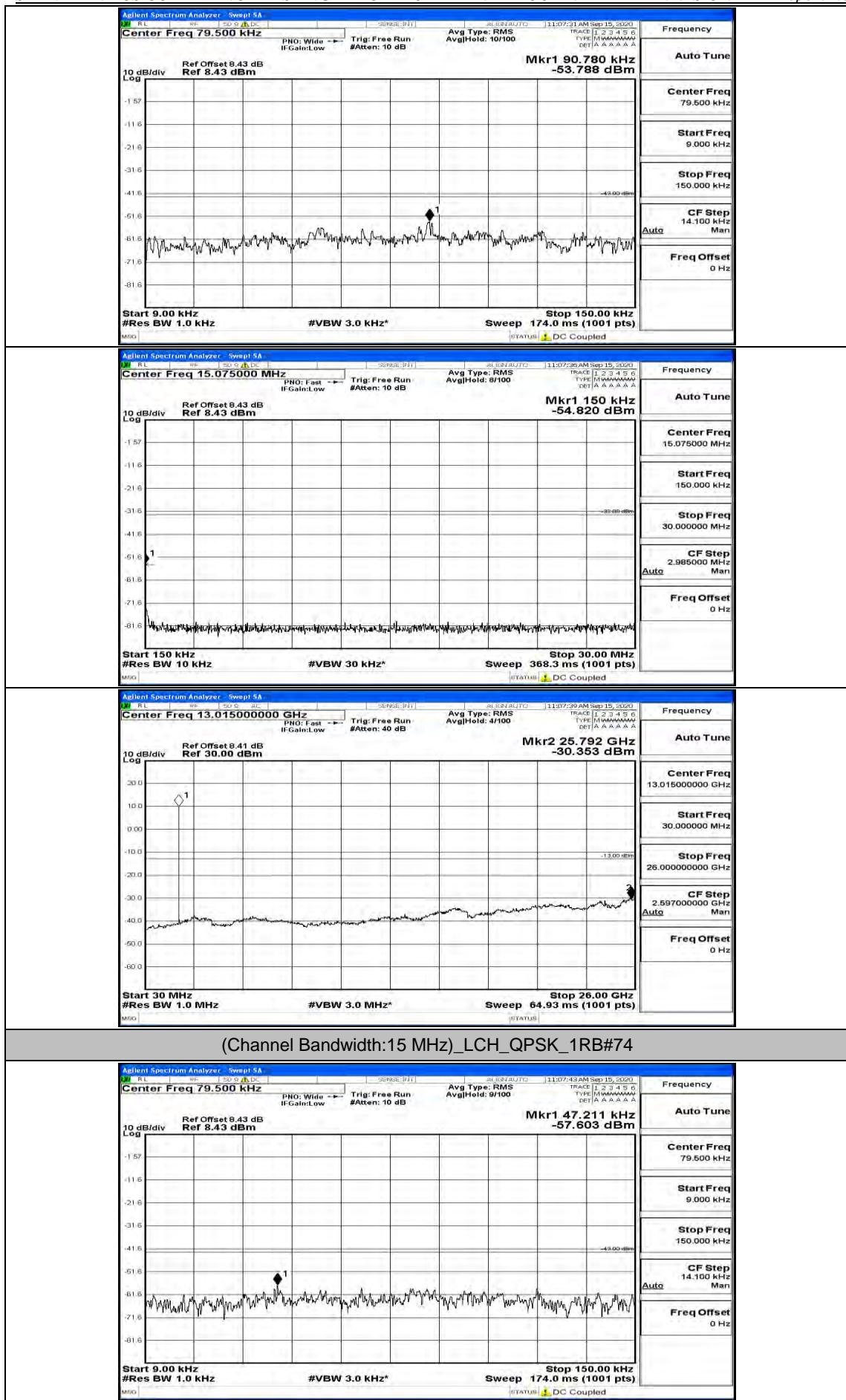


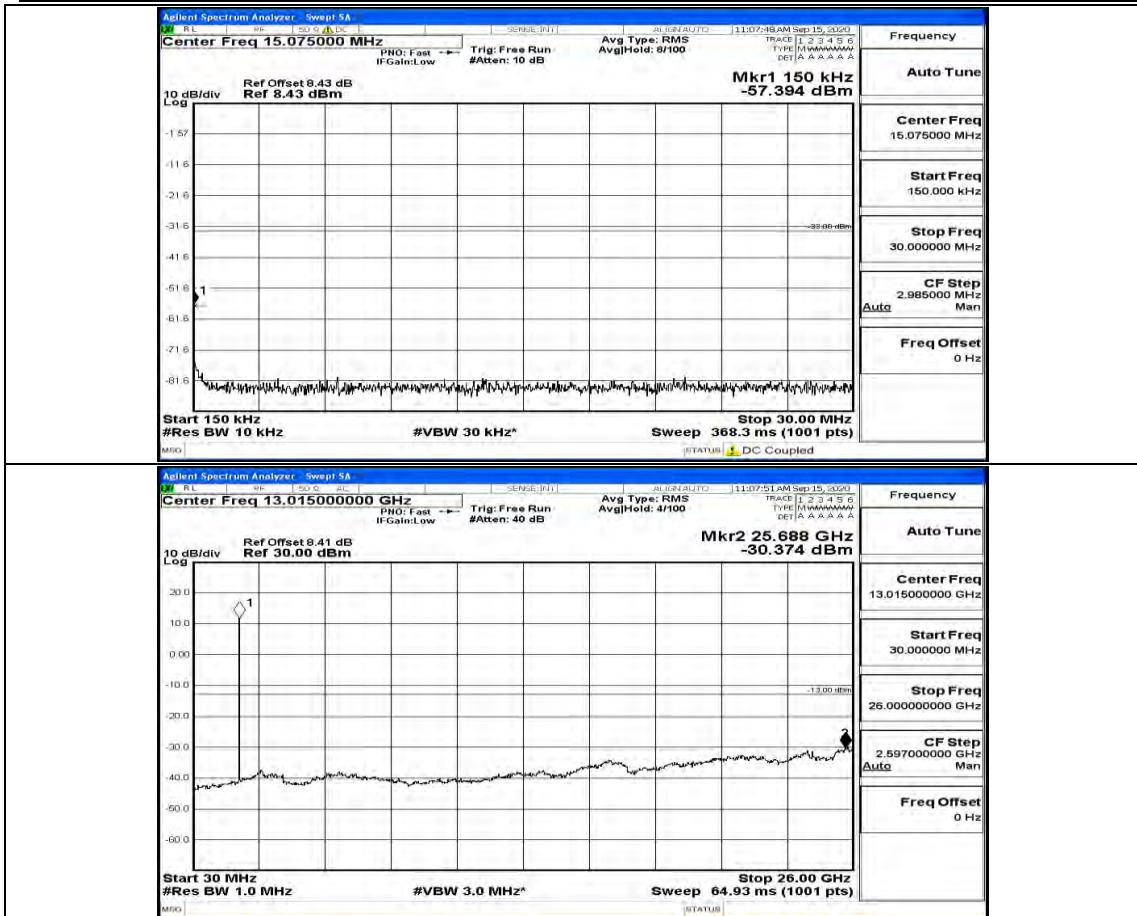




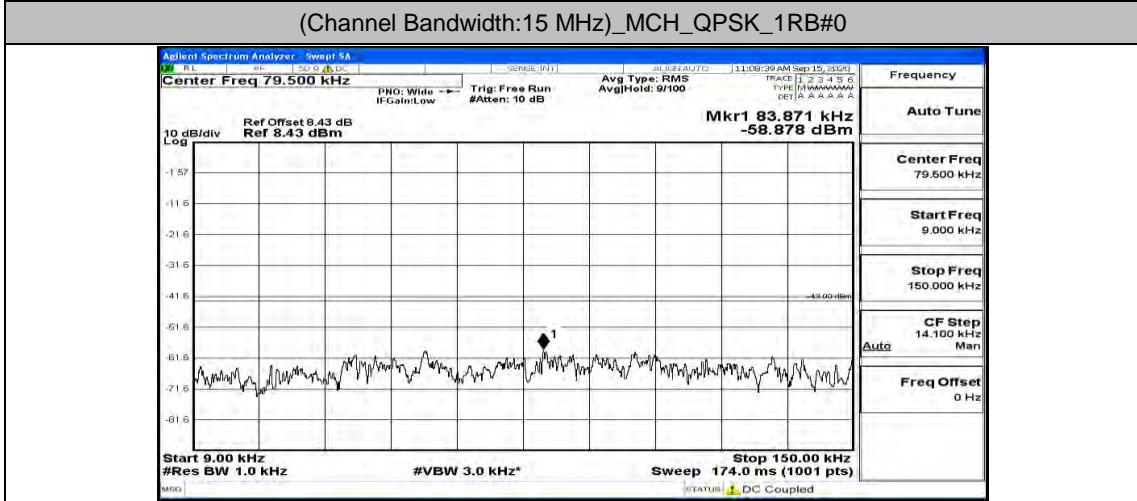
## Channel Bandwidth: 15 MHz

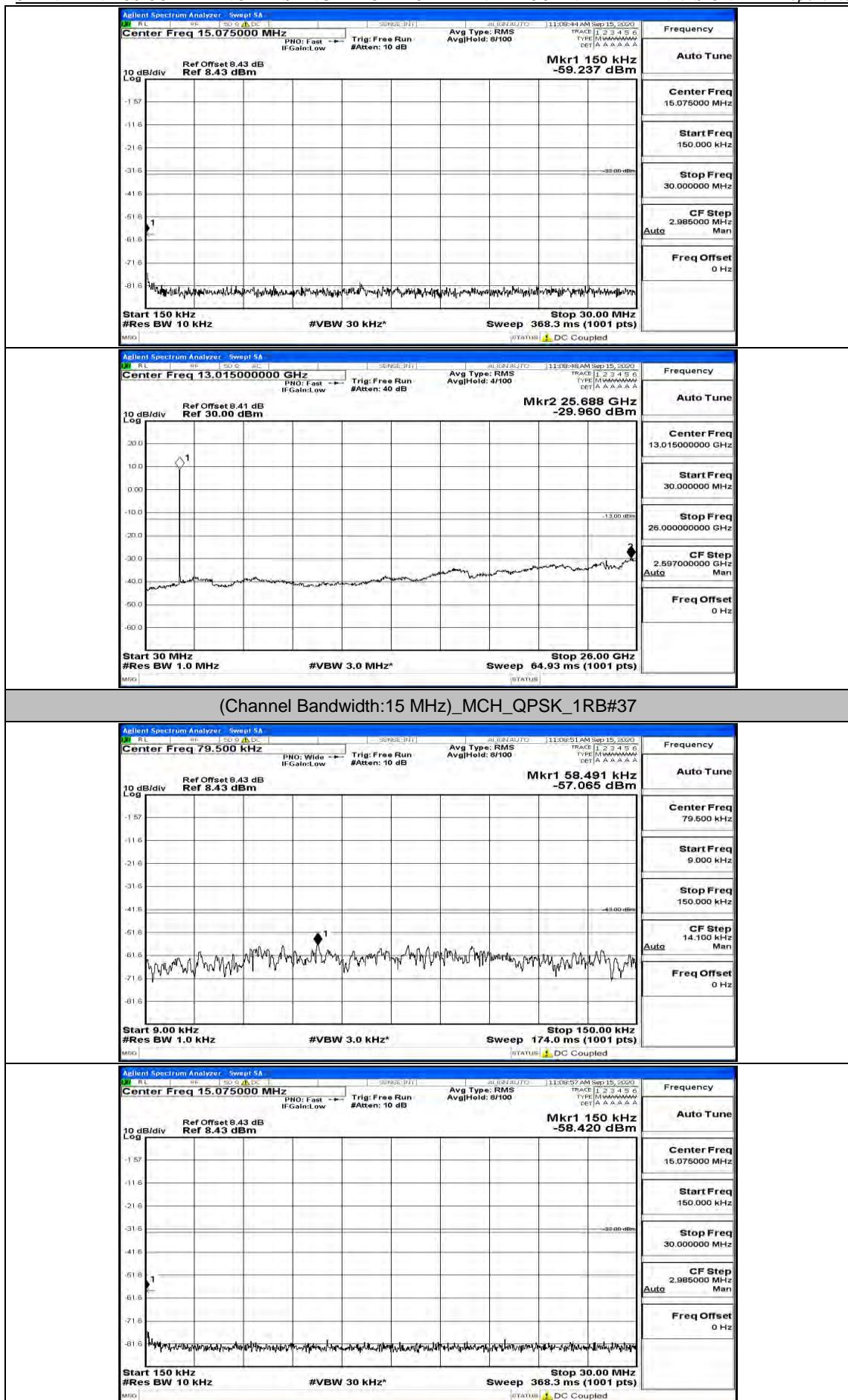






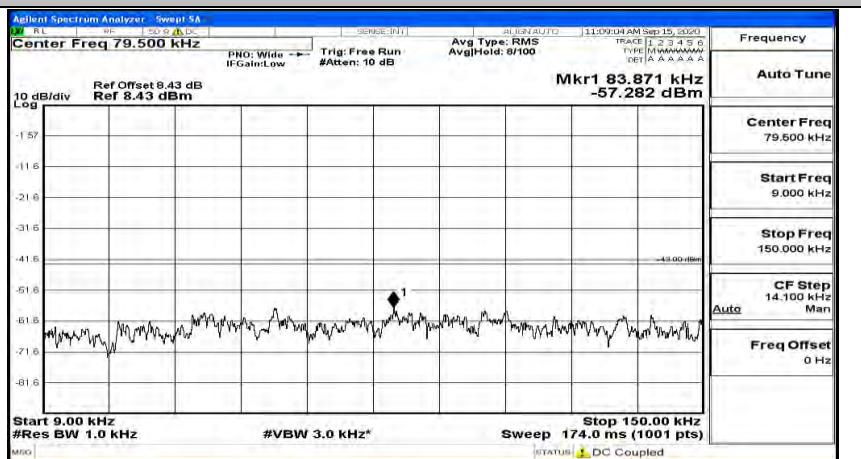
## (Channel Bandwidth:15 MHz)\_MCH\_QPSK\_1RB#0







(Channel Bandwidth:15 MHz)\_MCH\_QPSK\_1RB#74



Agilent Spectrum Analyzer - Sweep 5A

Center Freq 15.075000 MHz

PNO: Fast Trig: Free Run  
IF Gain: Low #Atten: 10 dB

Avg Type: RMS Avg|Hold: 8/100

11:09:09 AM Sep 15, 2000

TRACE 1, 2, 3, 4, 5, 6  
Y-axis: 10 dB/div  
DET A A A A A A

Mkr1 150 kHz -56.598 dBm

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

10 dB/div Log

-1.57

-11.6

-21.6

-31.6

-41.6

-51.6

-61.6

-71.6

-81.6

-30.00 dBm

1

Start 150 kHz

#Res BW 10 kHz

#VBW 30 kHz\*

Sweep 368.3 ms (1001 pts)

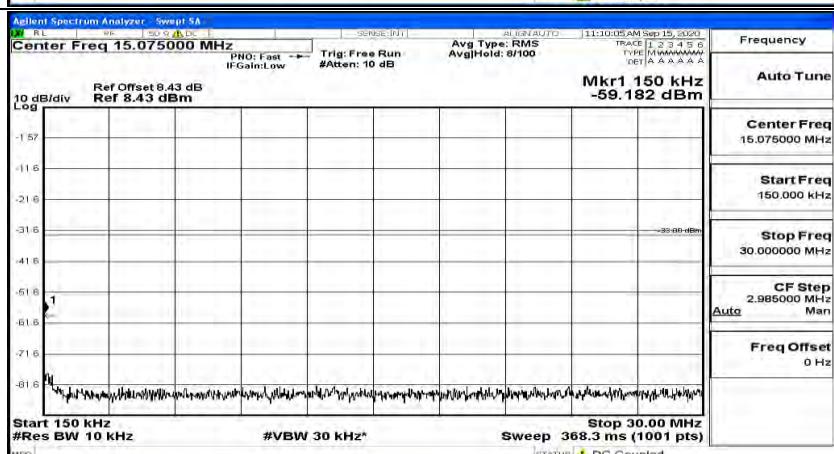
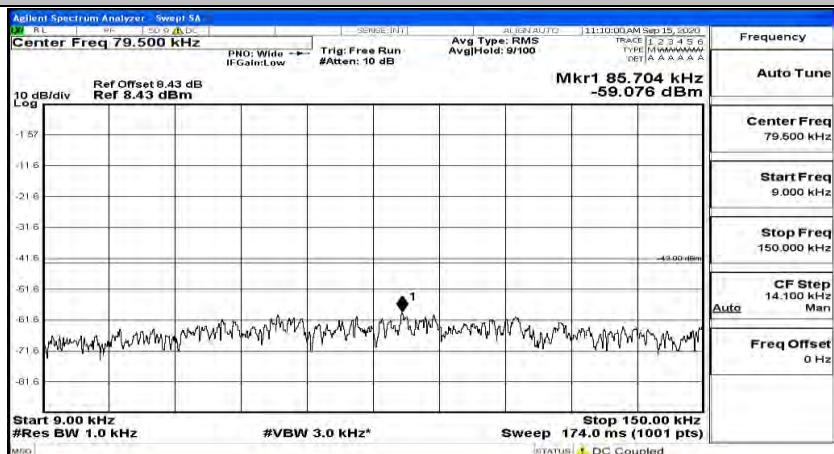
Stop 30.00 MHz

M10

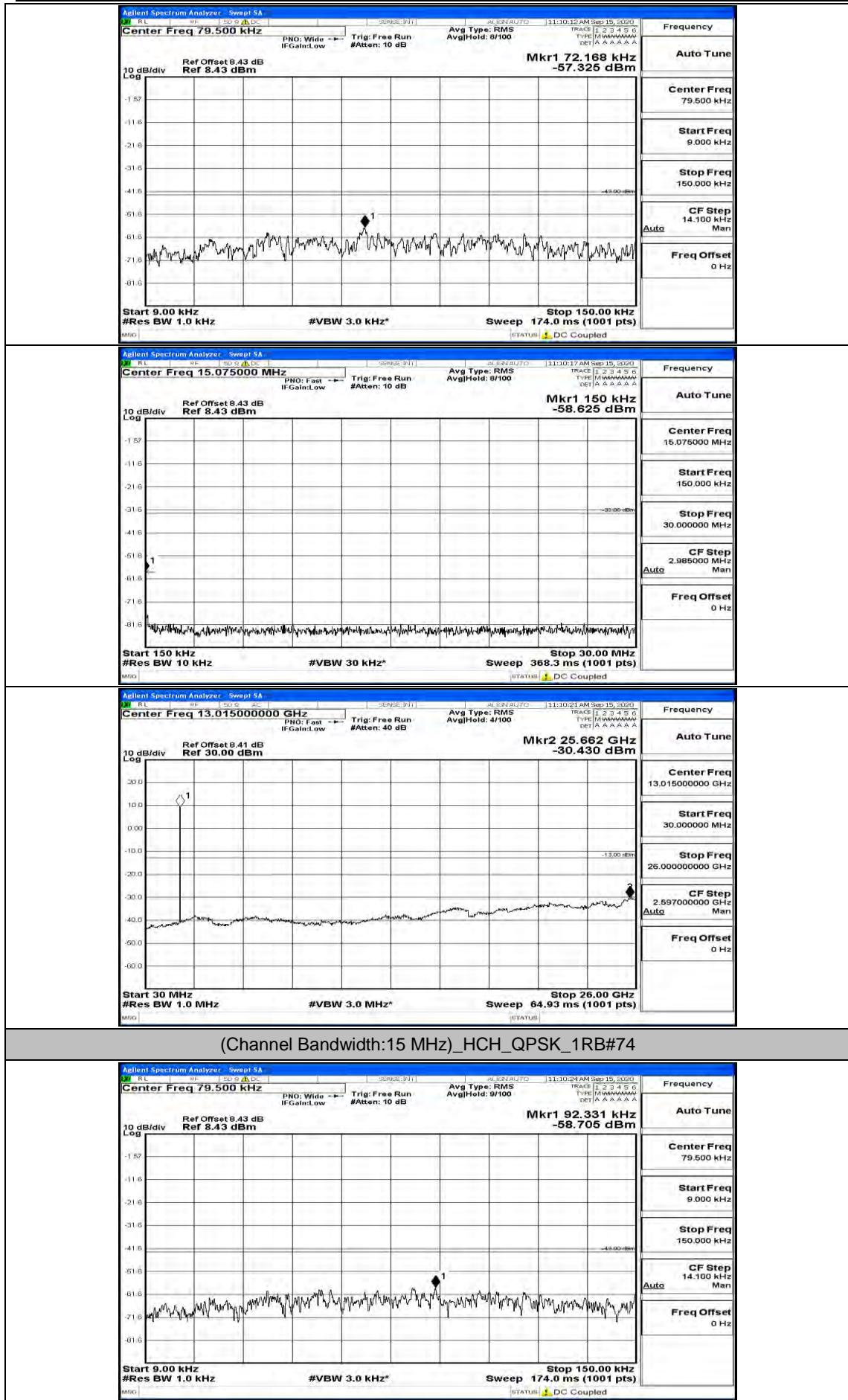
STATUS DC Coupled

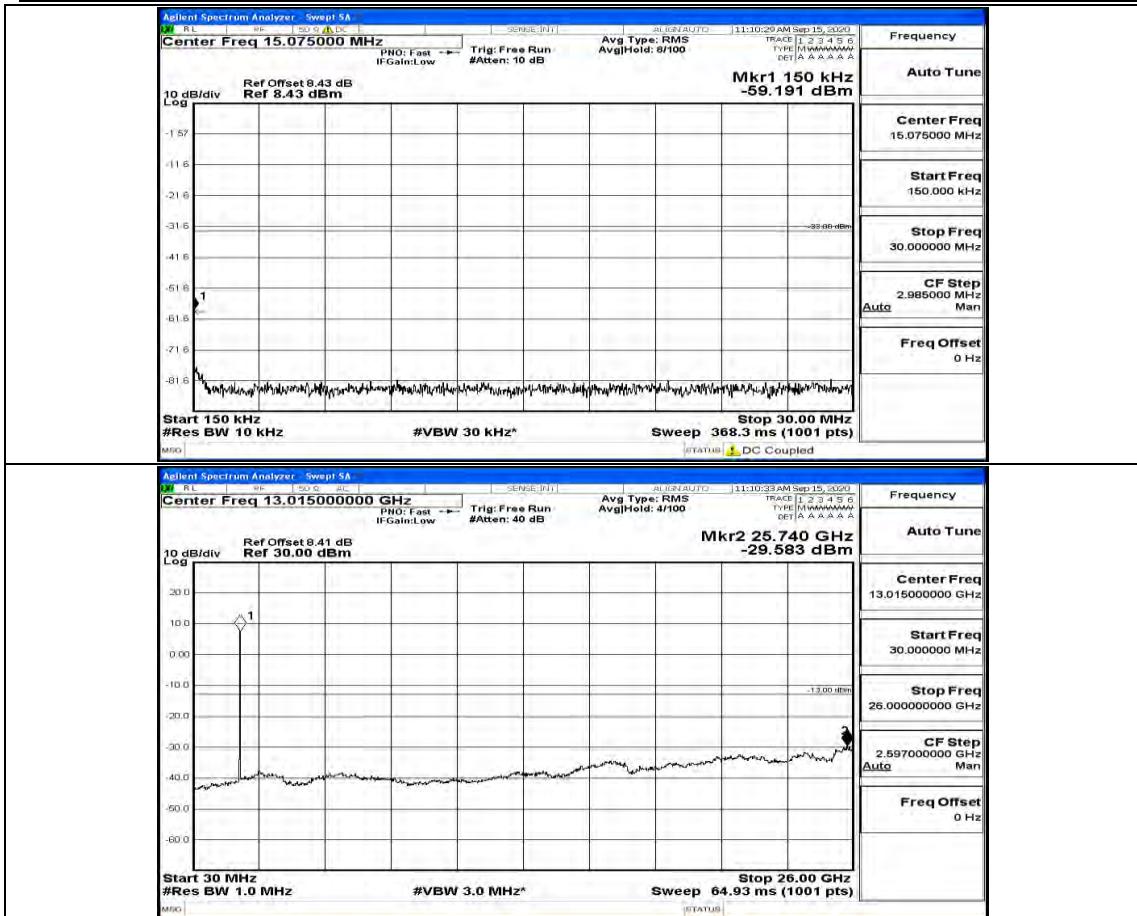


(Channel Bandwidth:15 MHz)\_HCH\_QPSK\_1RB#0

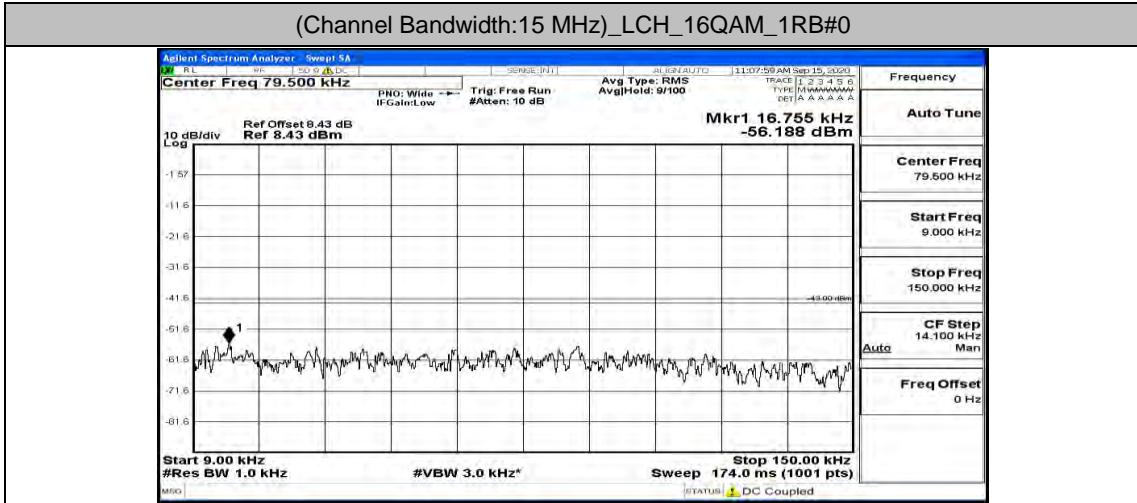


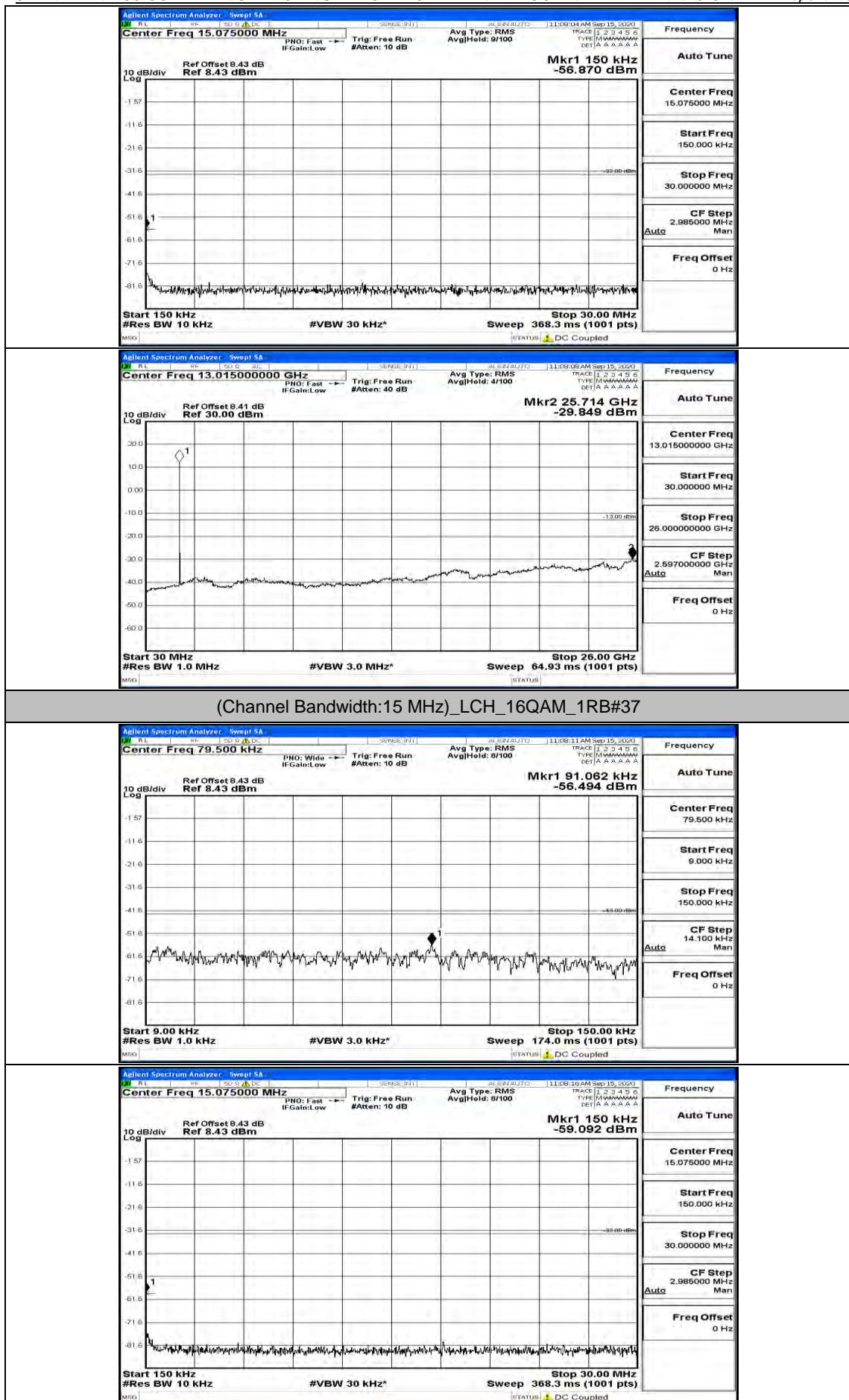
(Channel Bandwidth:15 MHz)\_HCH\_QPSK\_1RB#37

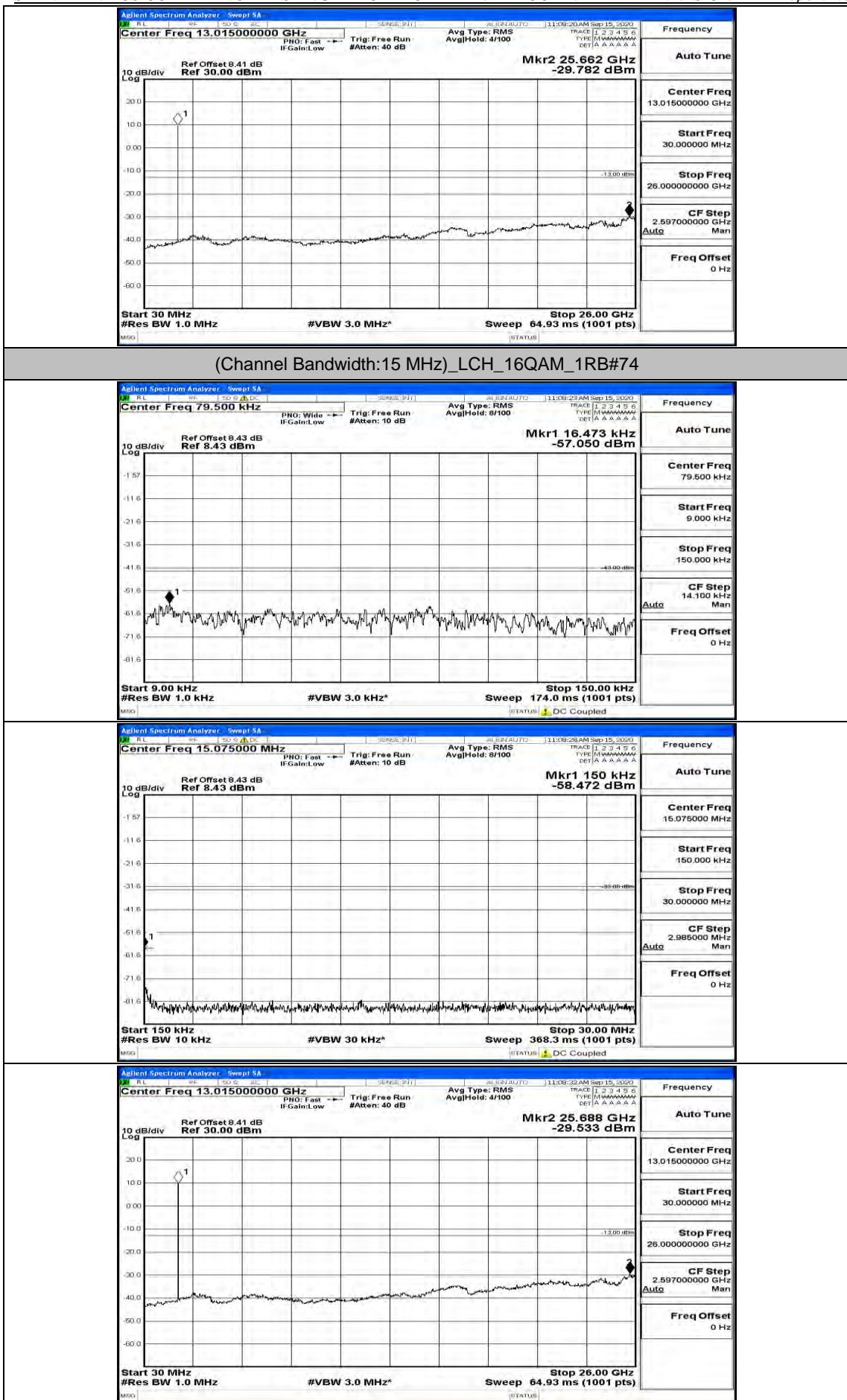


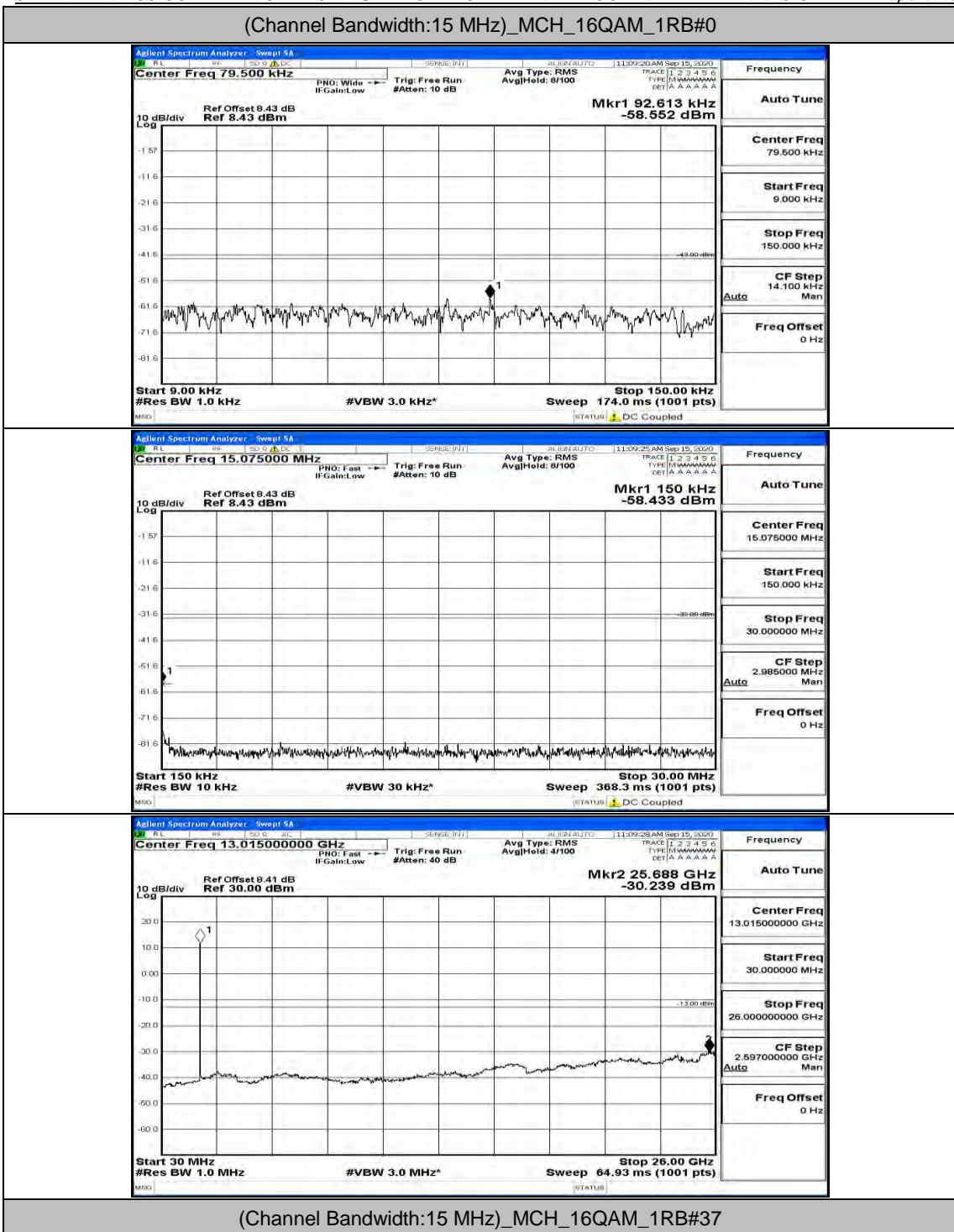


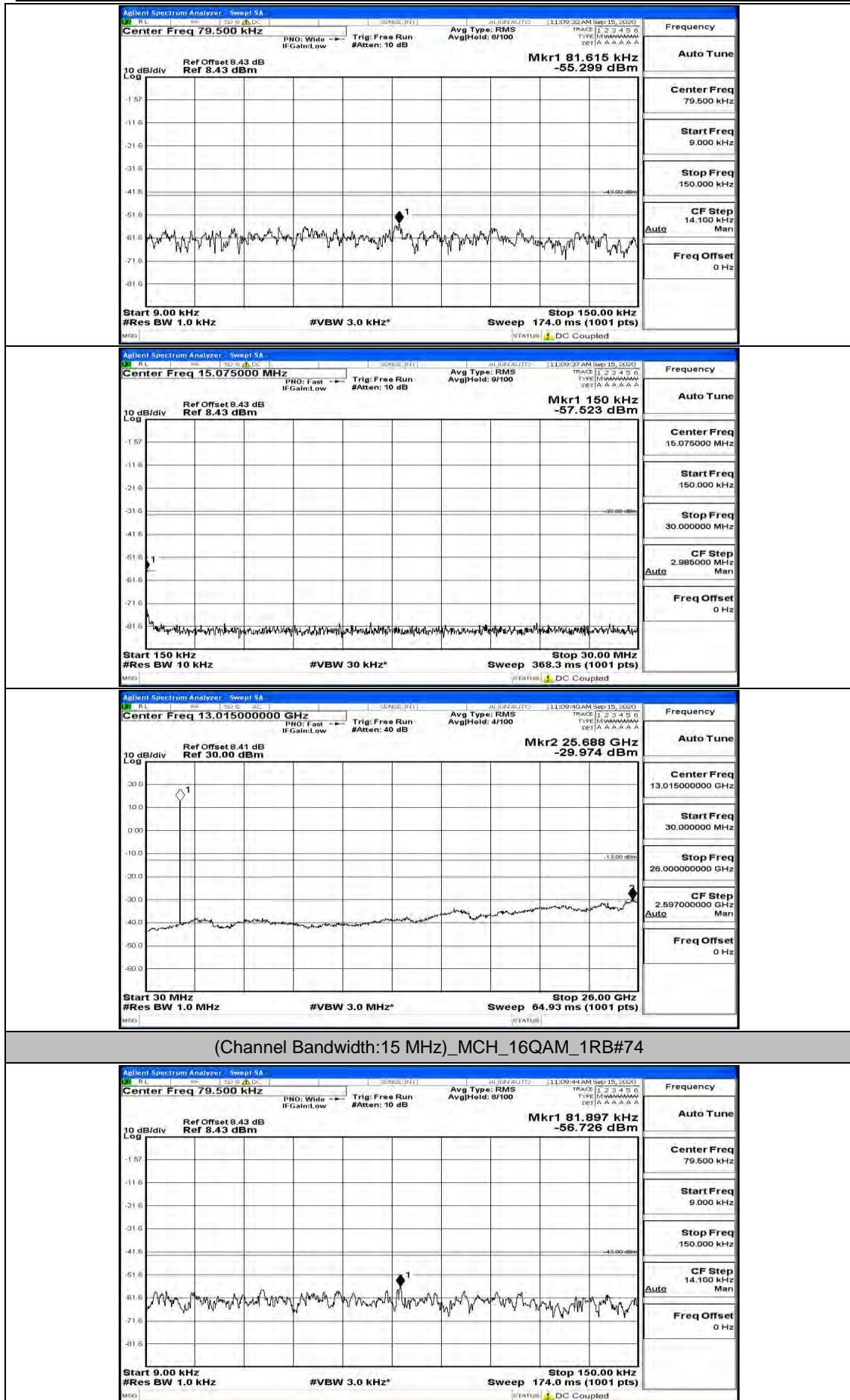
## (Channel Bandwidth:15 MHz)\_LCH\_16QAM\_1RB#0

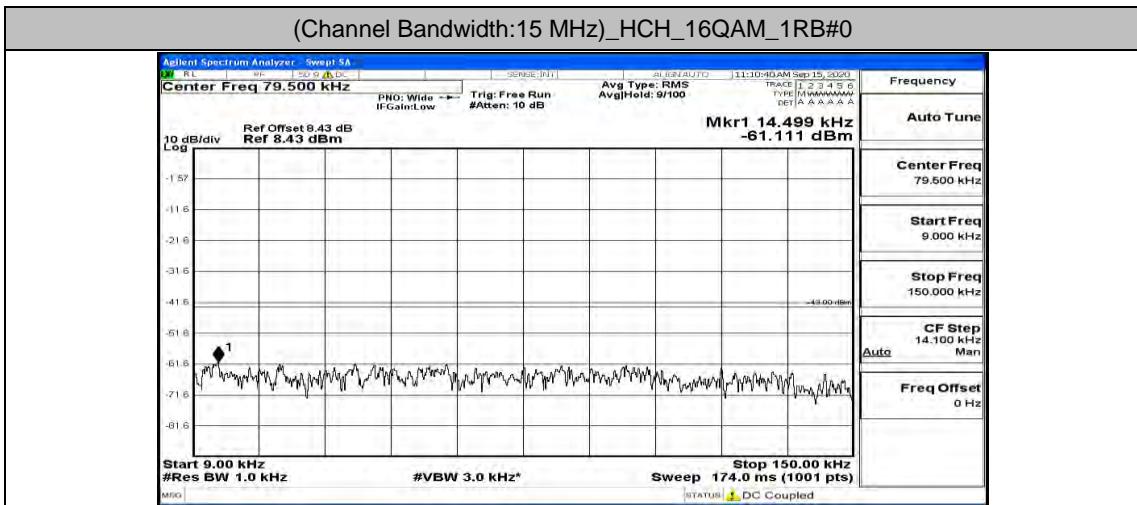
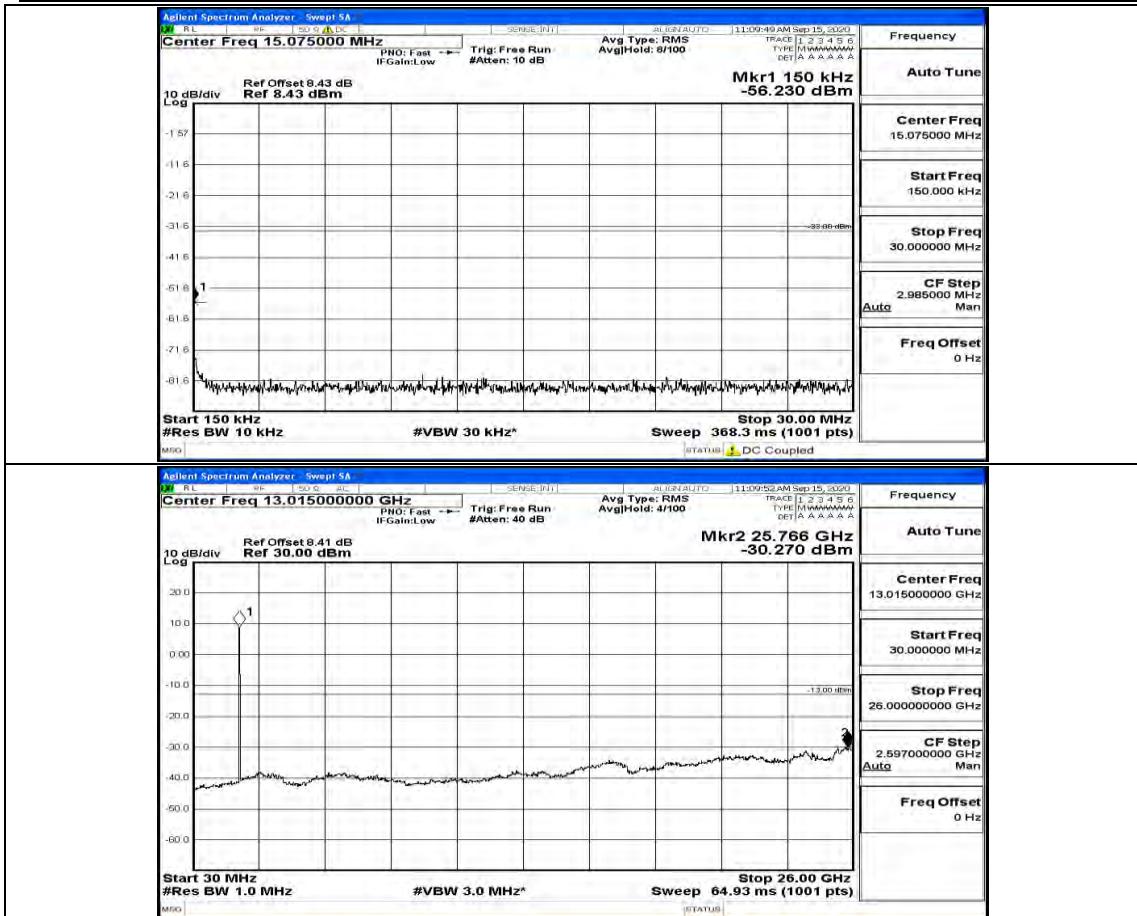


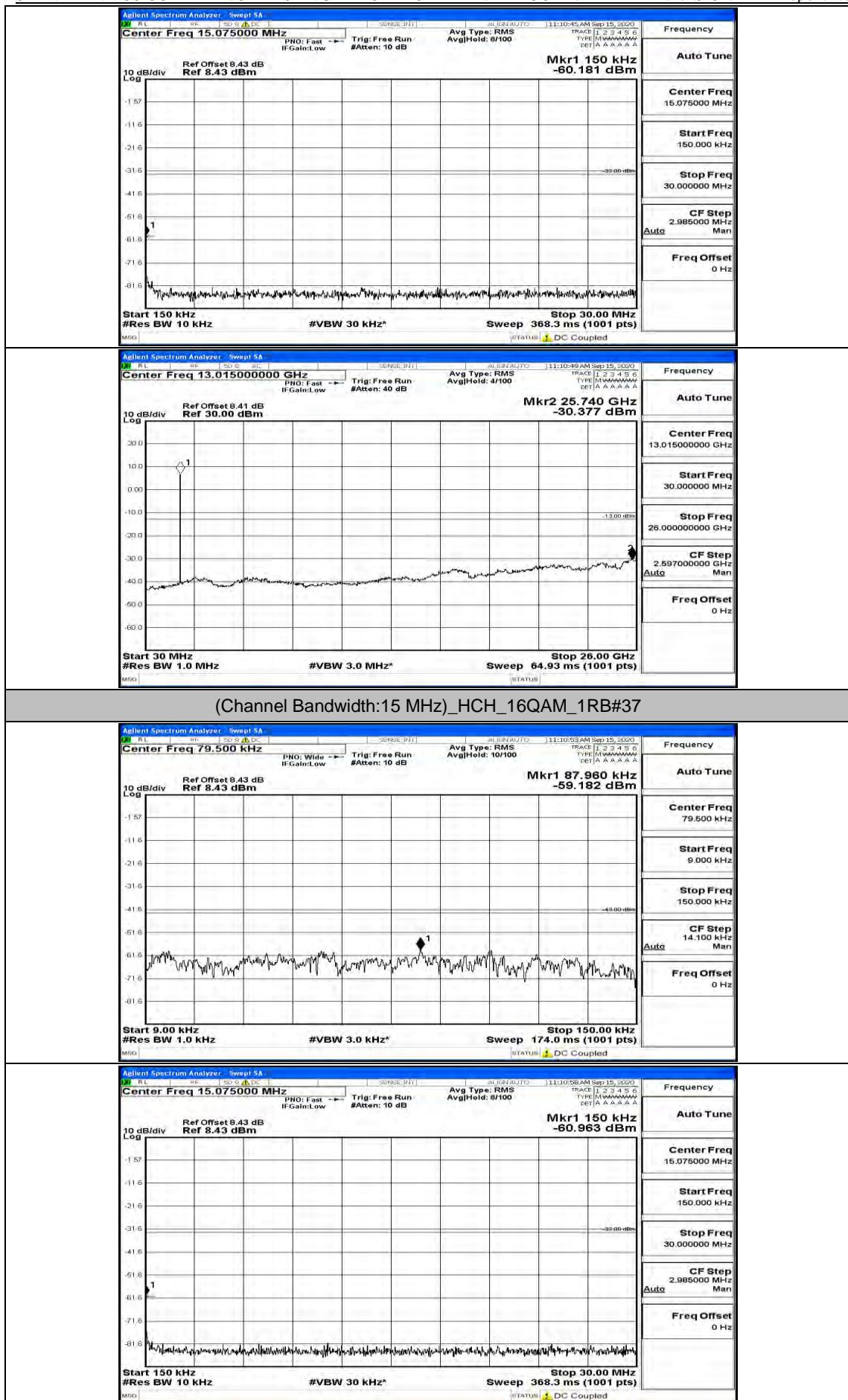


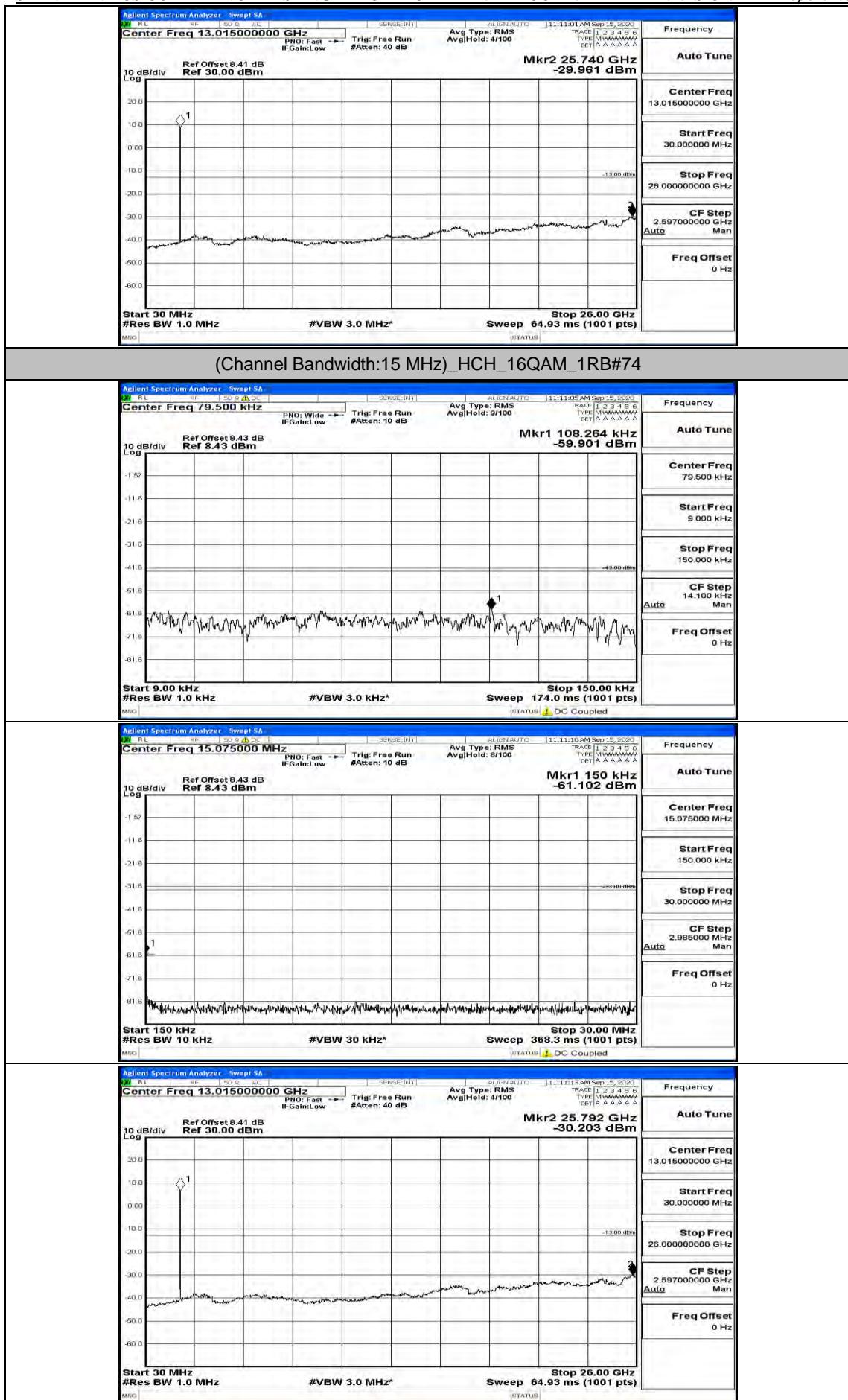






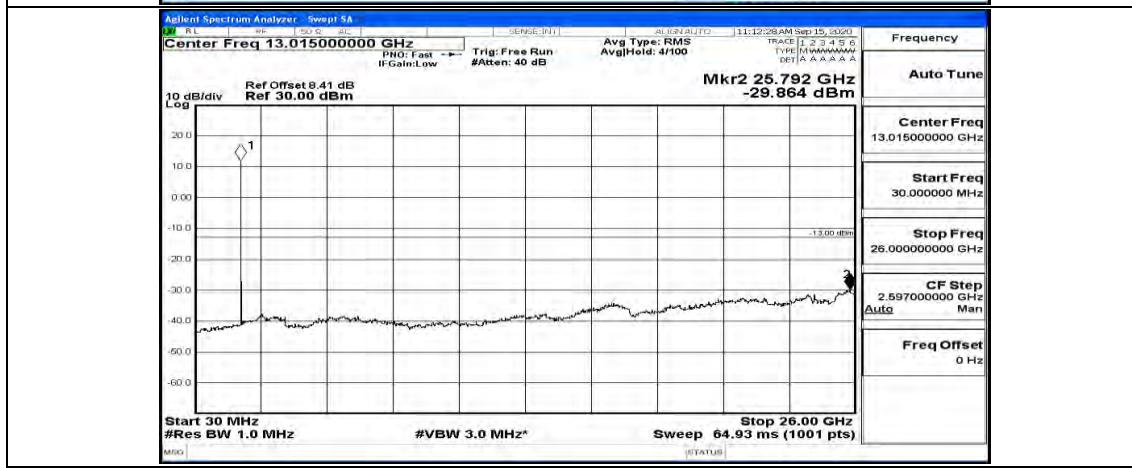
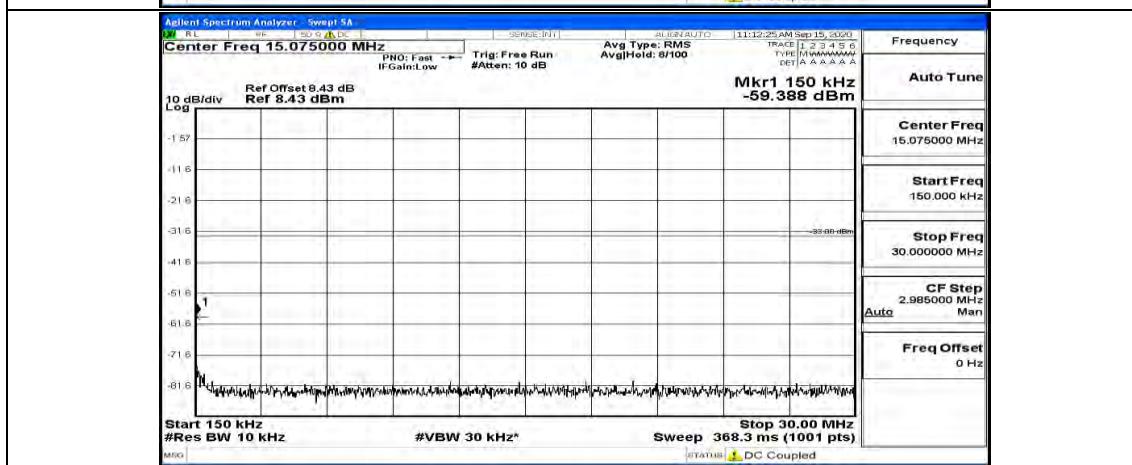
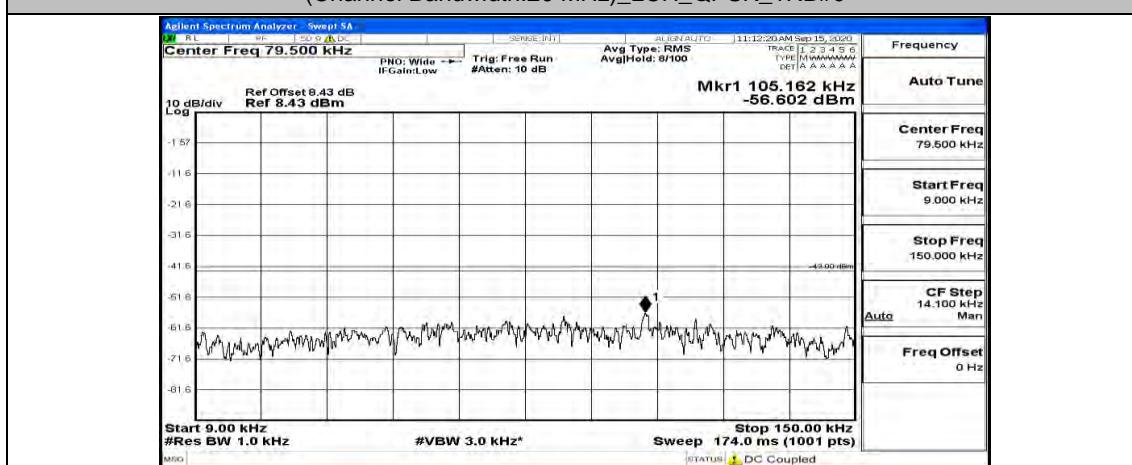




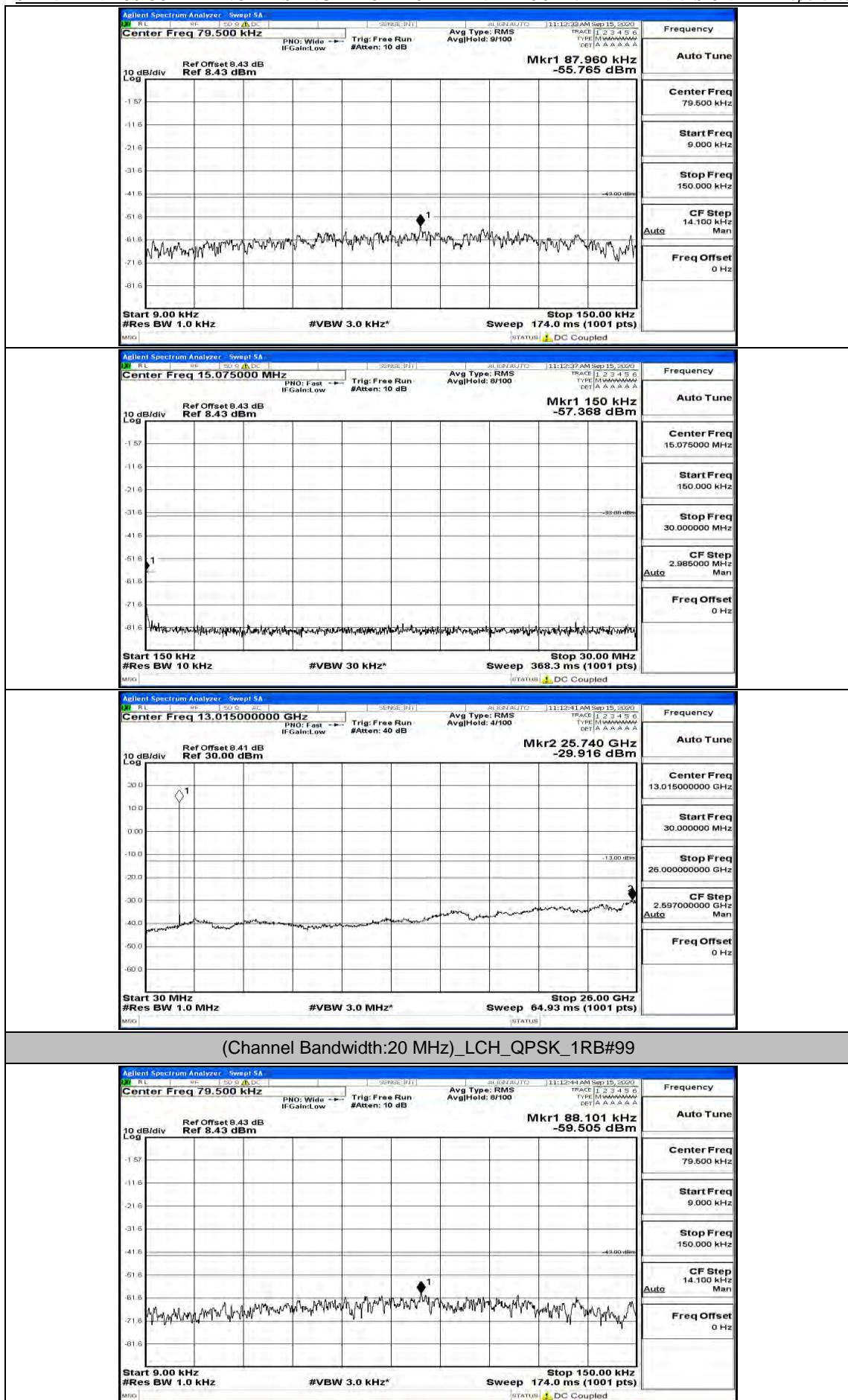


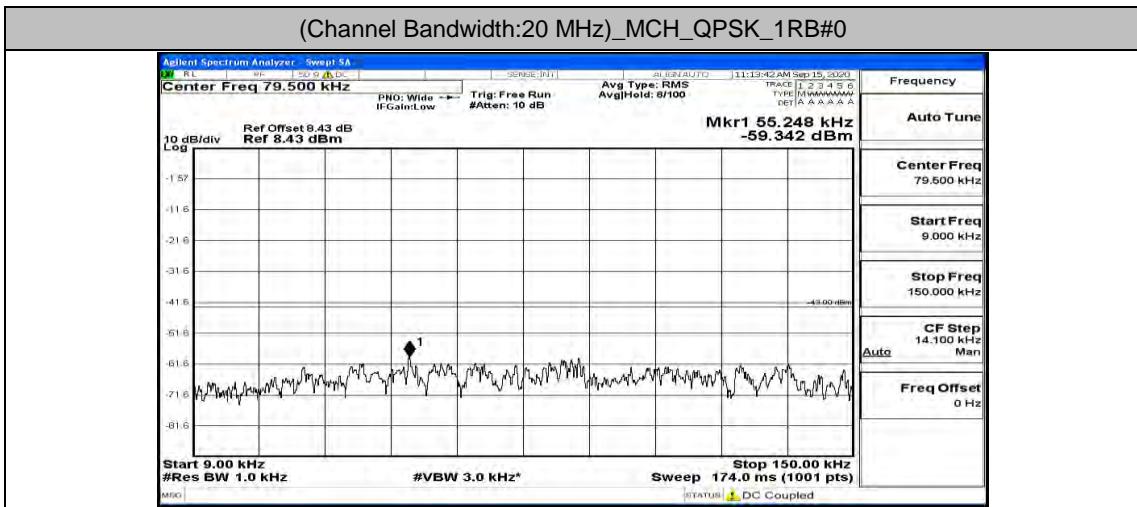
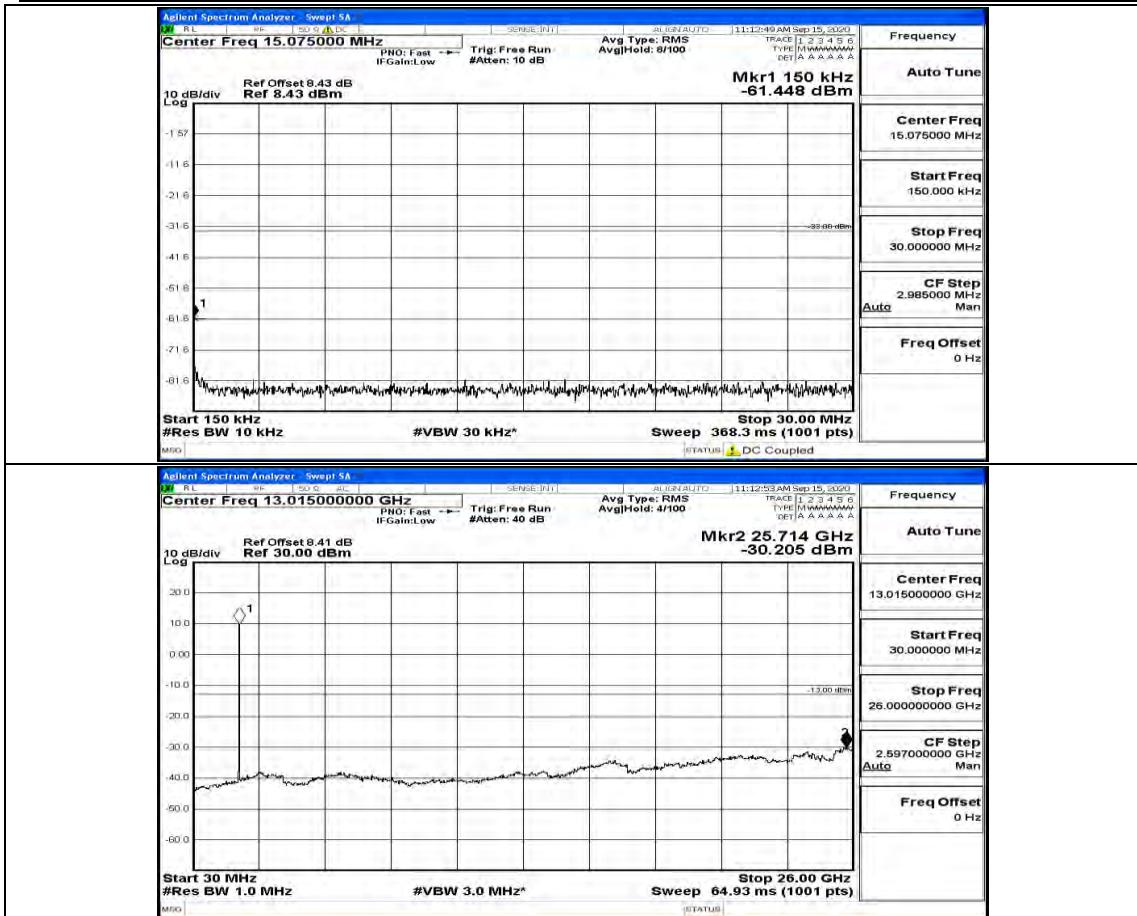
## Channel Bandwidth: 20 MHz

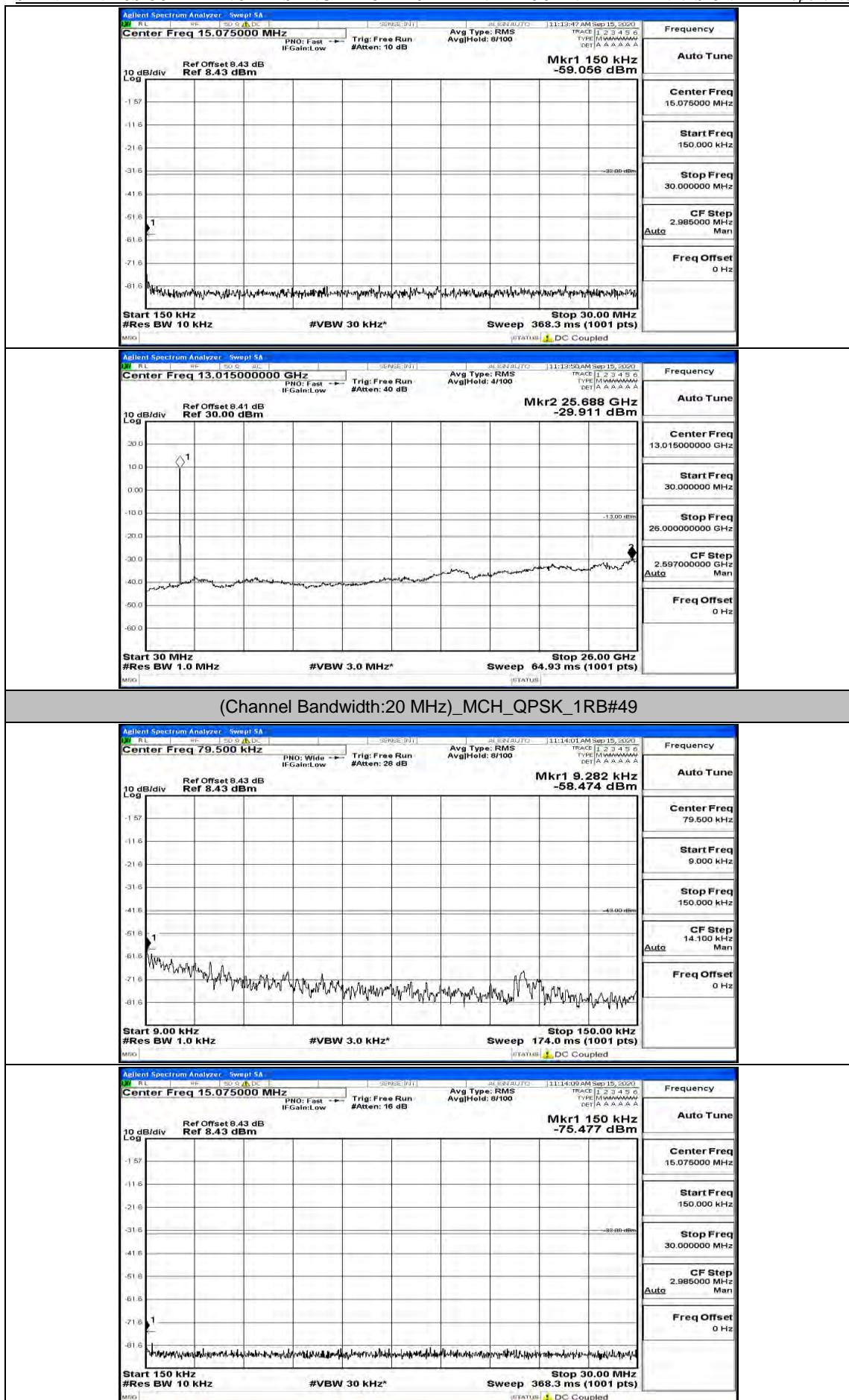
(Channel Bandwidth:20 MHz)\_LCH\_QPSK\_1RB#0



(Channel Bandwidth:20 MHz)\_LCH\_QPSK\_1RB#49

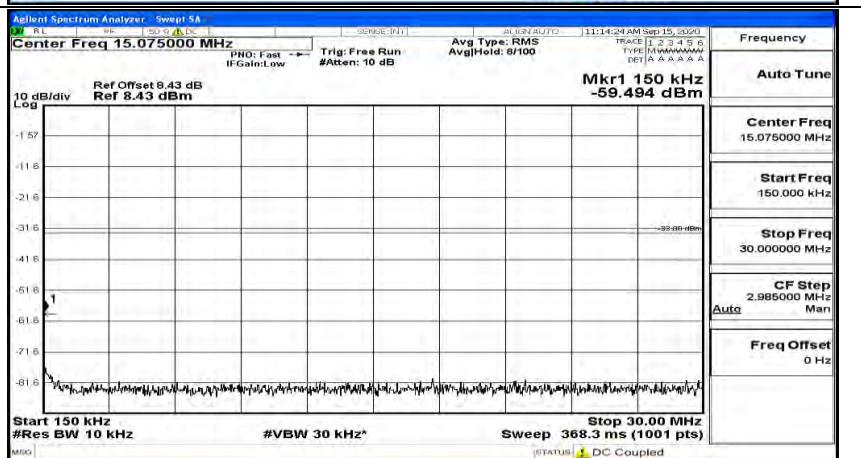
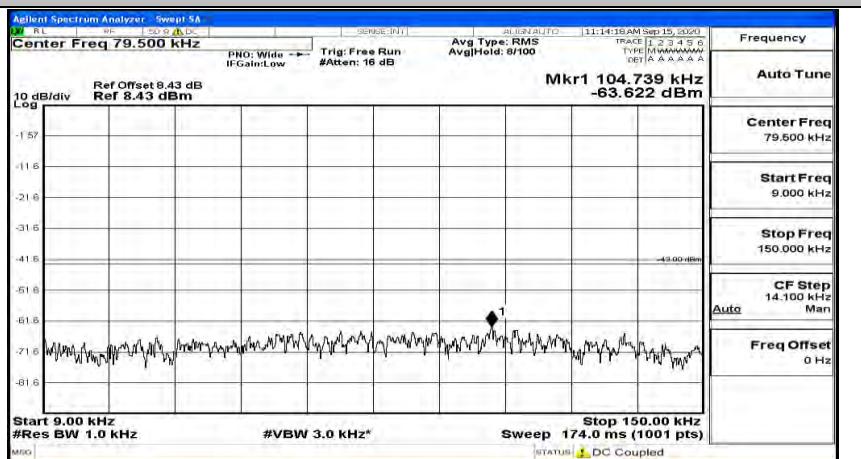




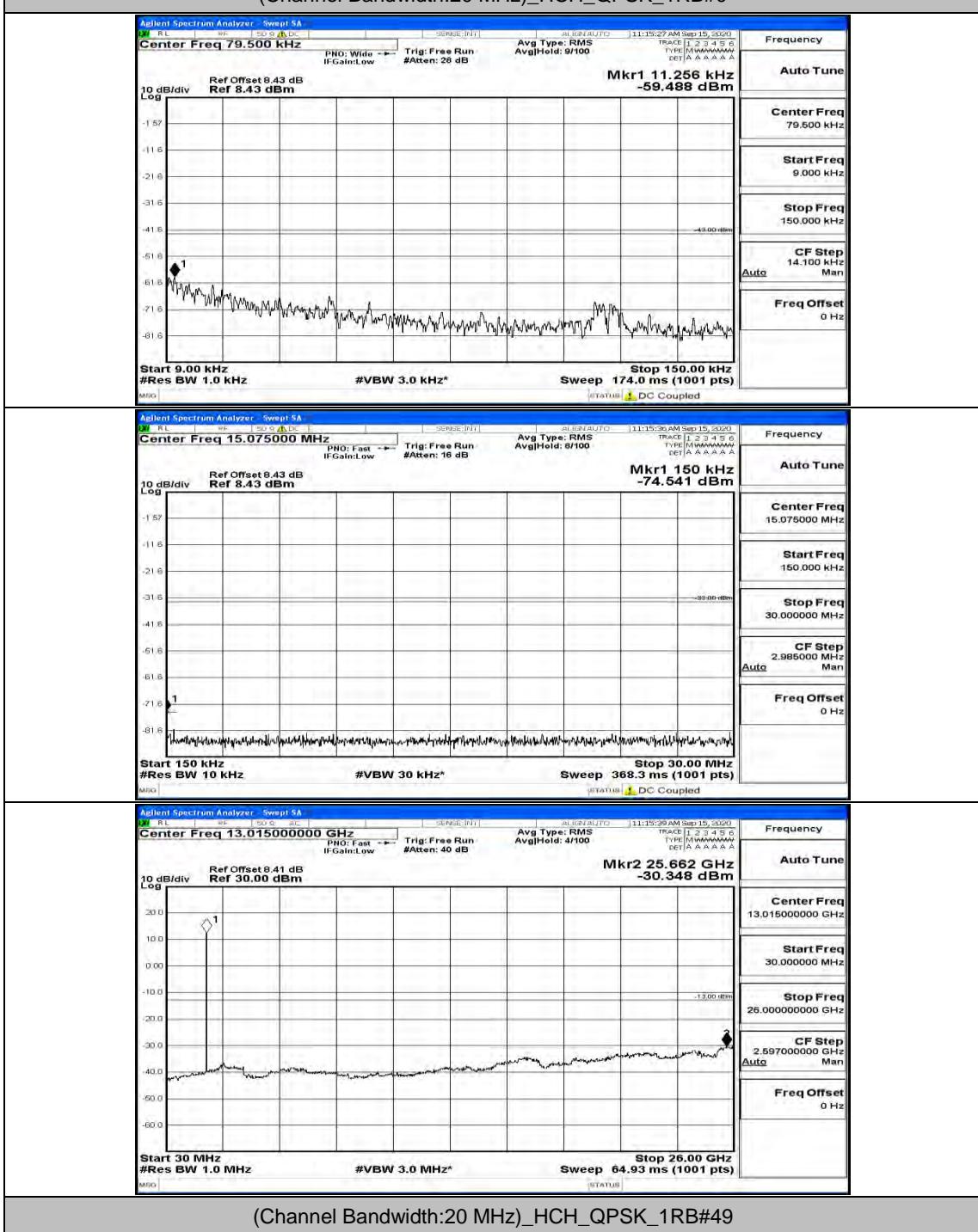




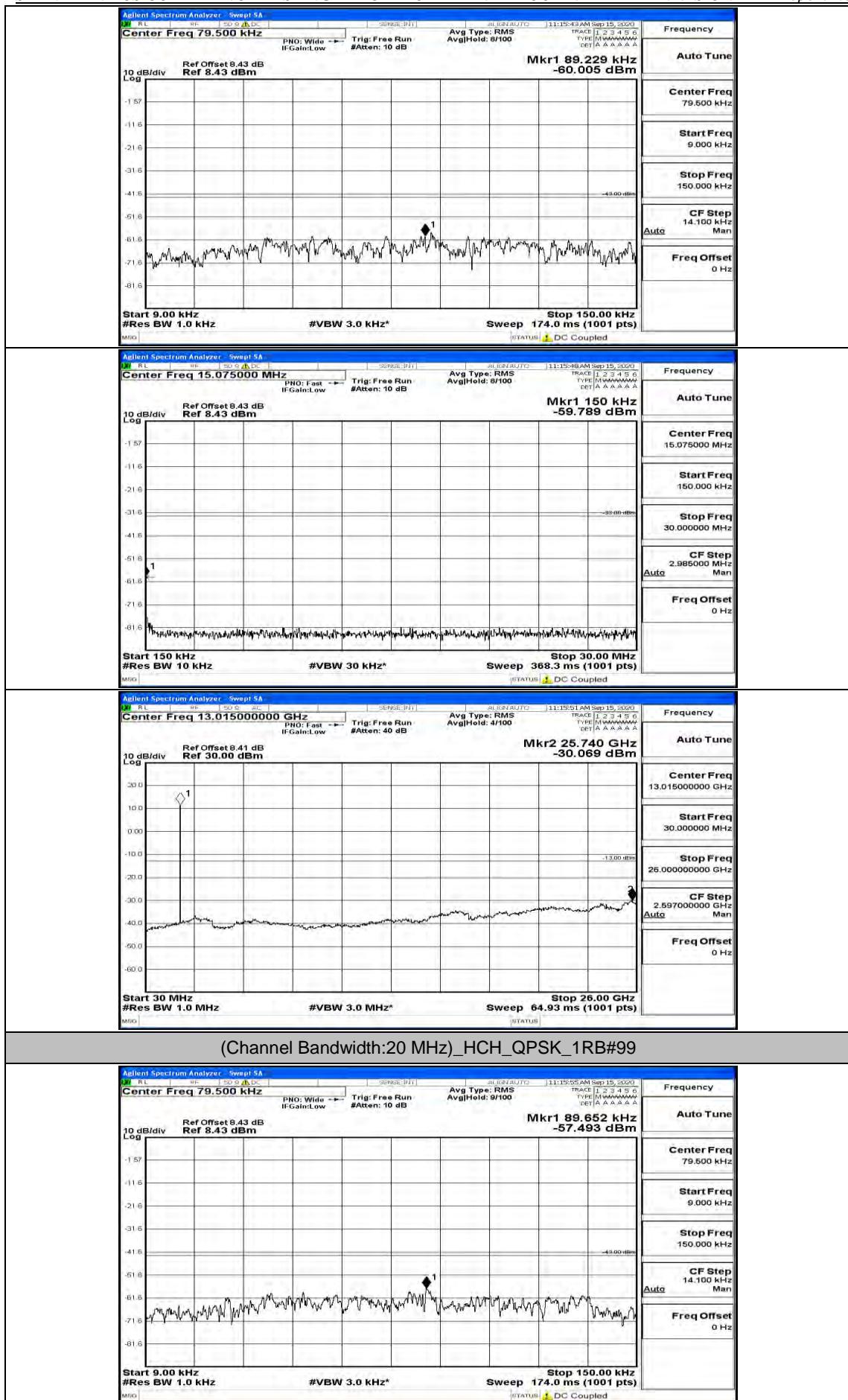
(Channel Bandwidth:20 MHz)\_MCH\_QPSK\_1RB#99

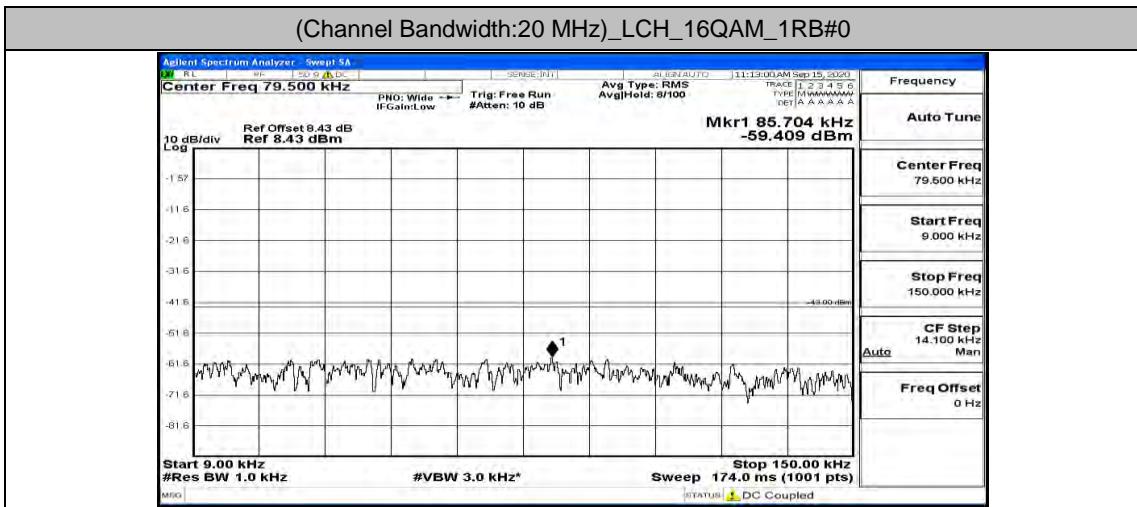
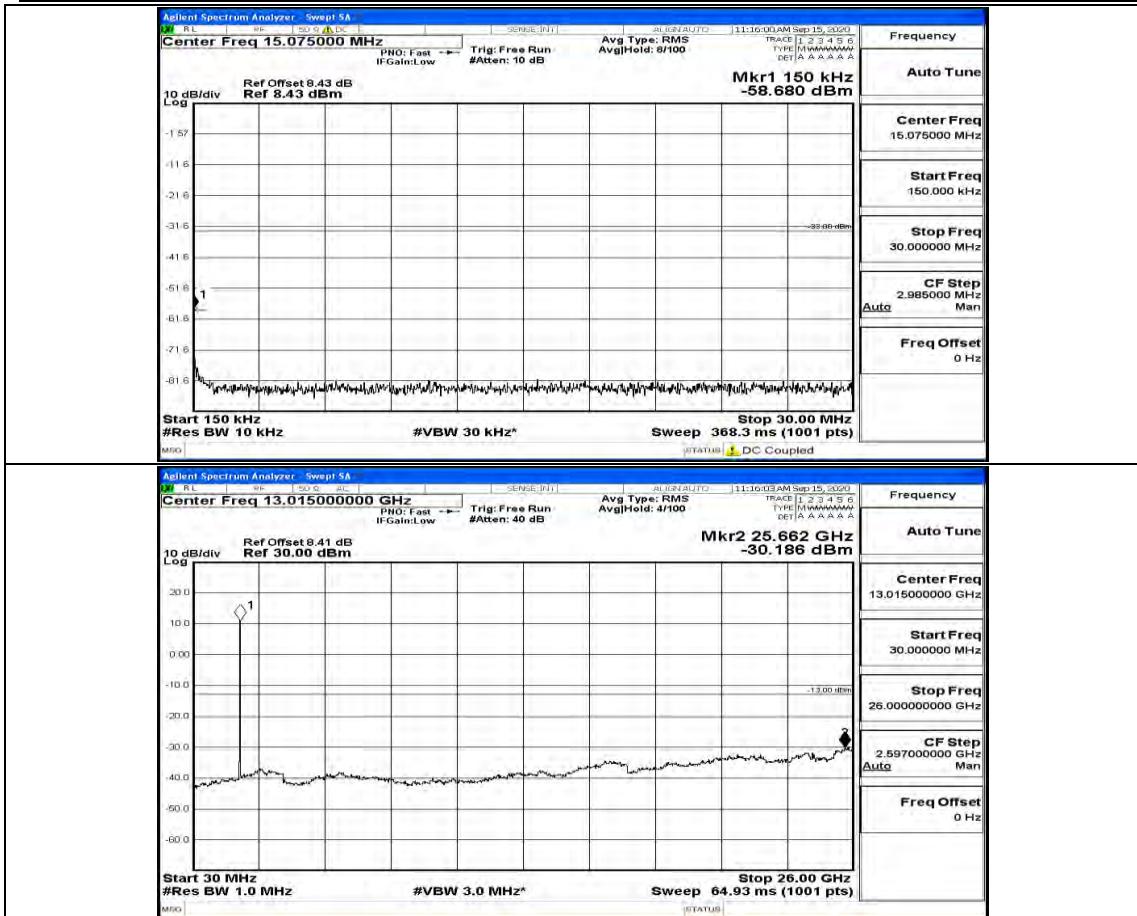


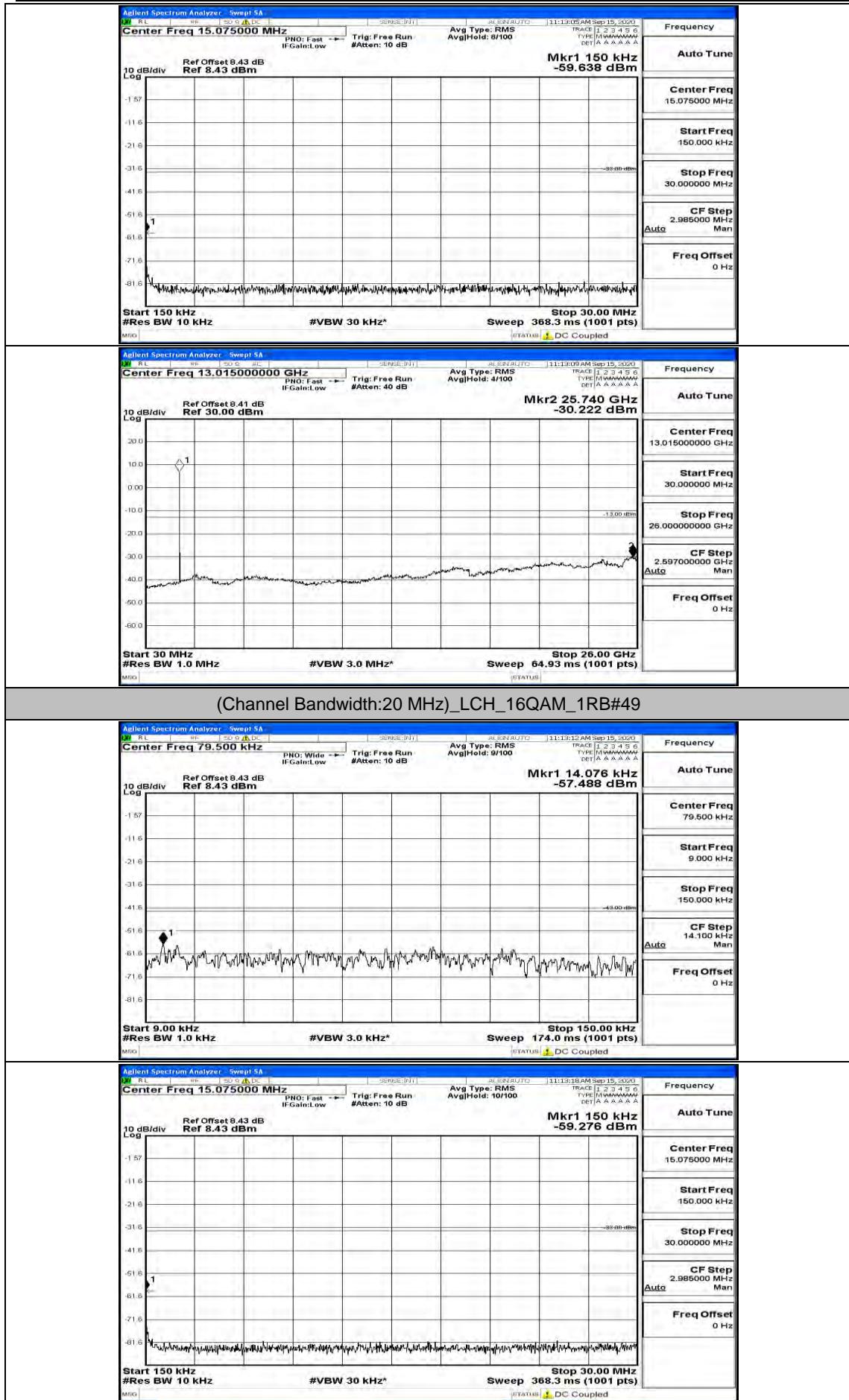
(Channel Bandwidth:20 MHz)\_HCH\_QPSK\_1RB#0

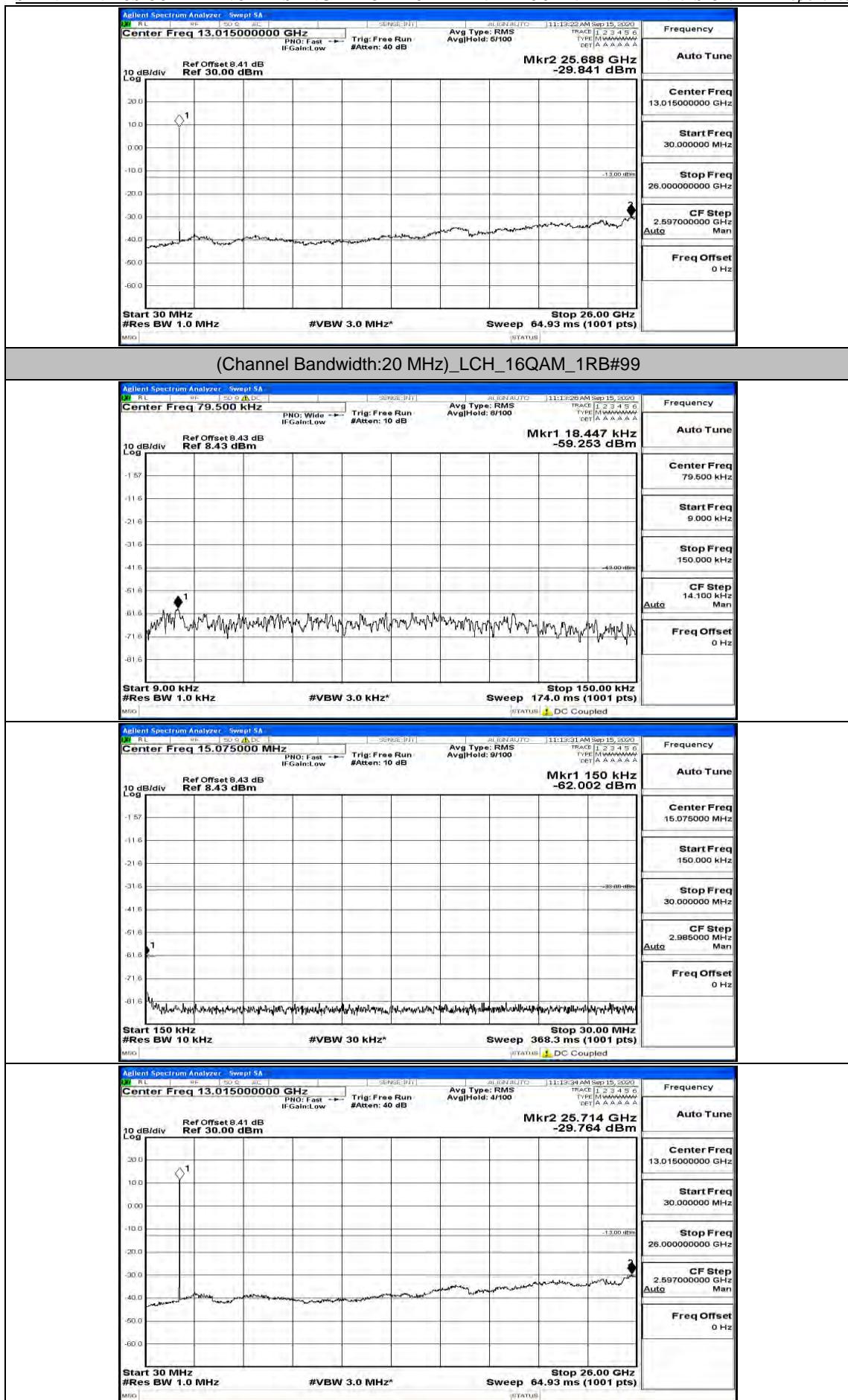


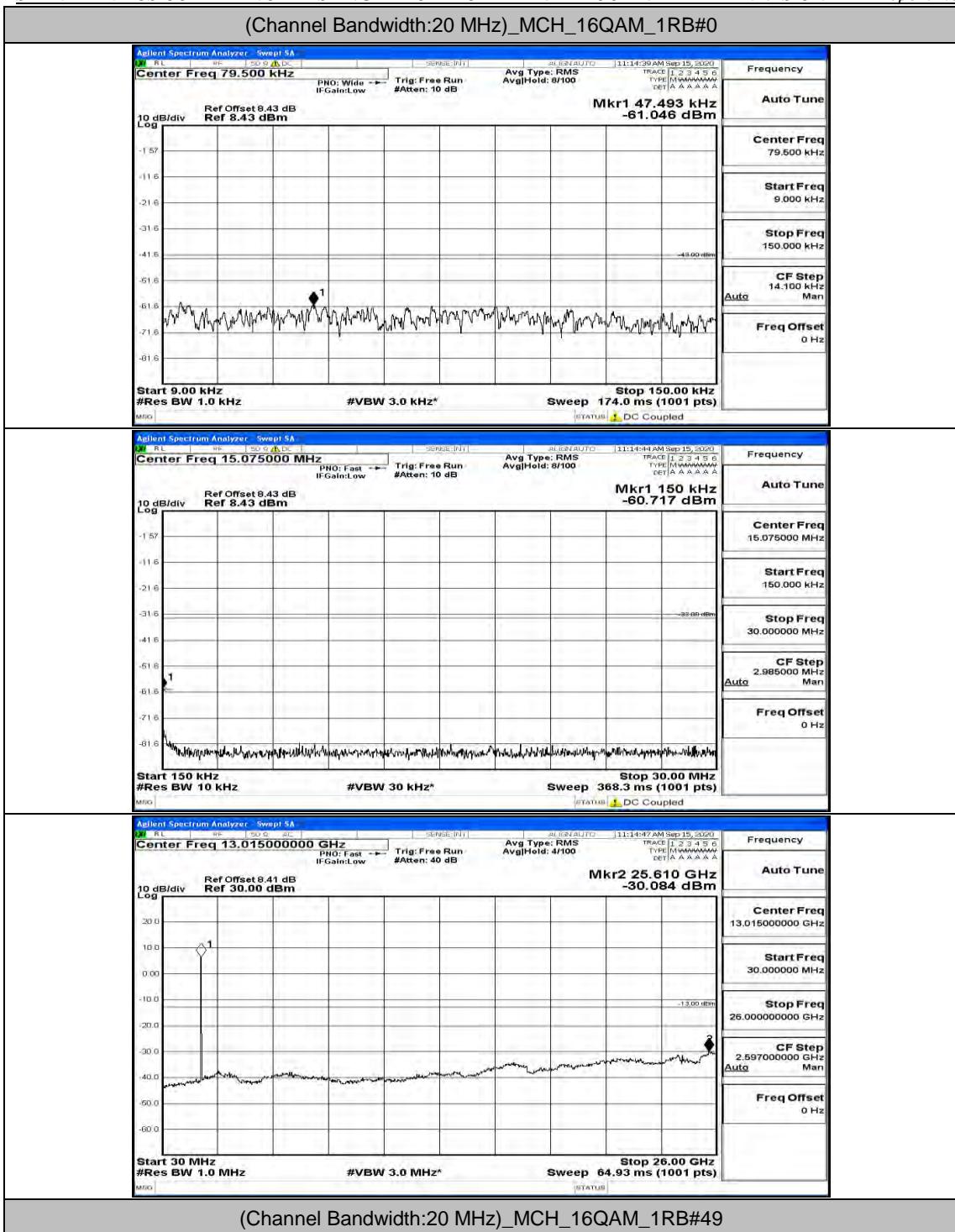
(Channel Bandwidth:20 MHz)\_HCH\_QPSK\_1RB#49

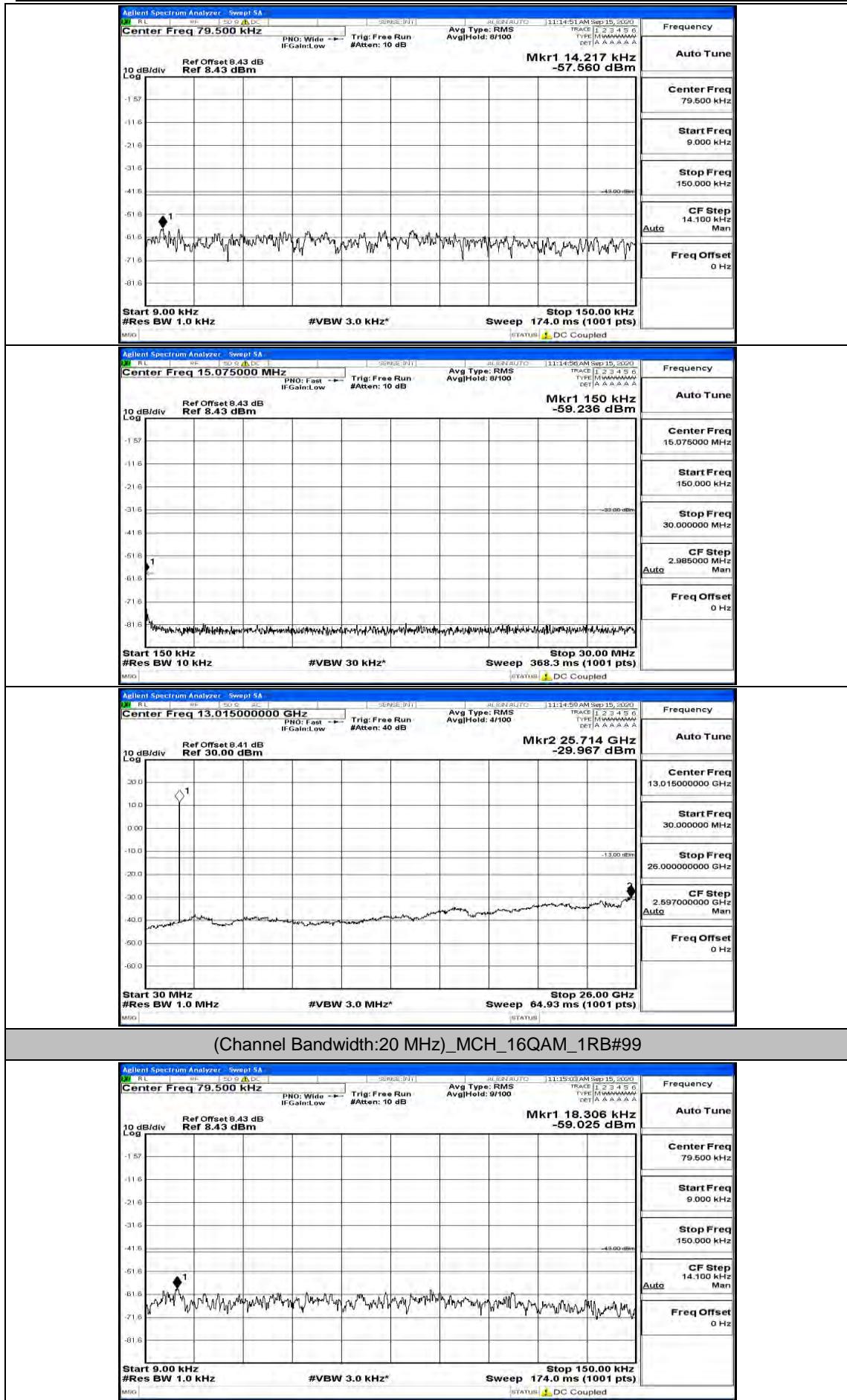


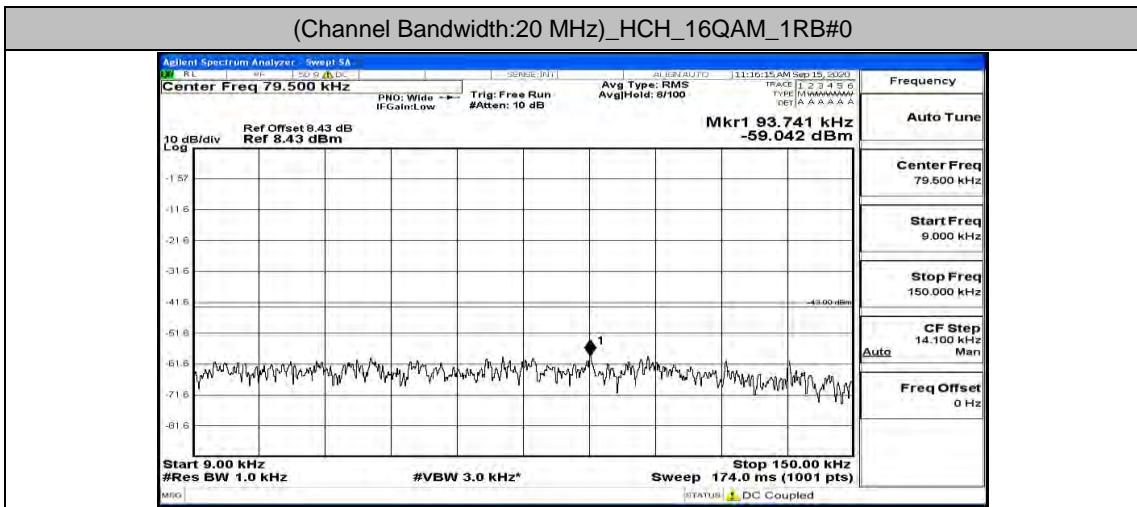
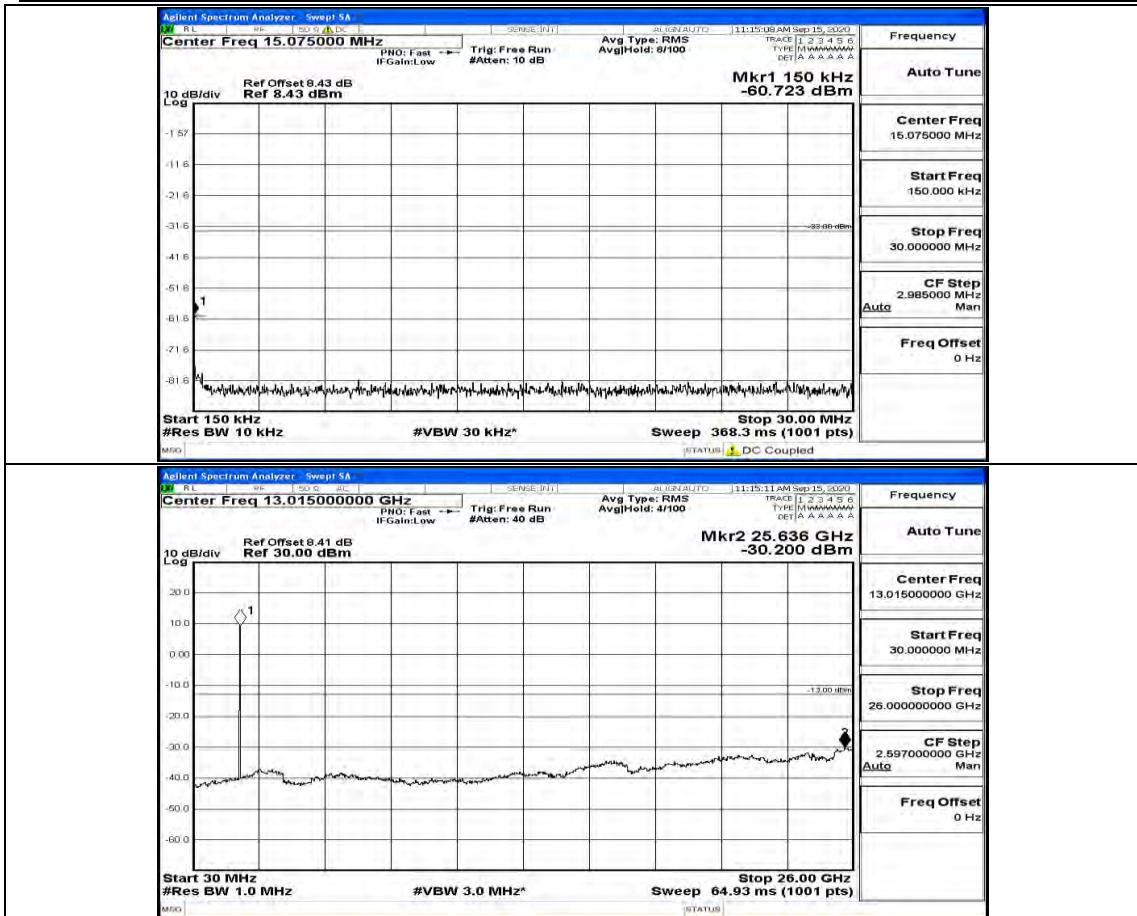


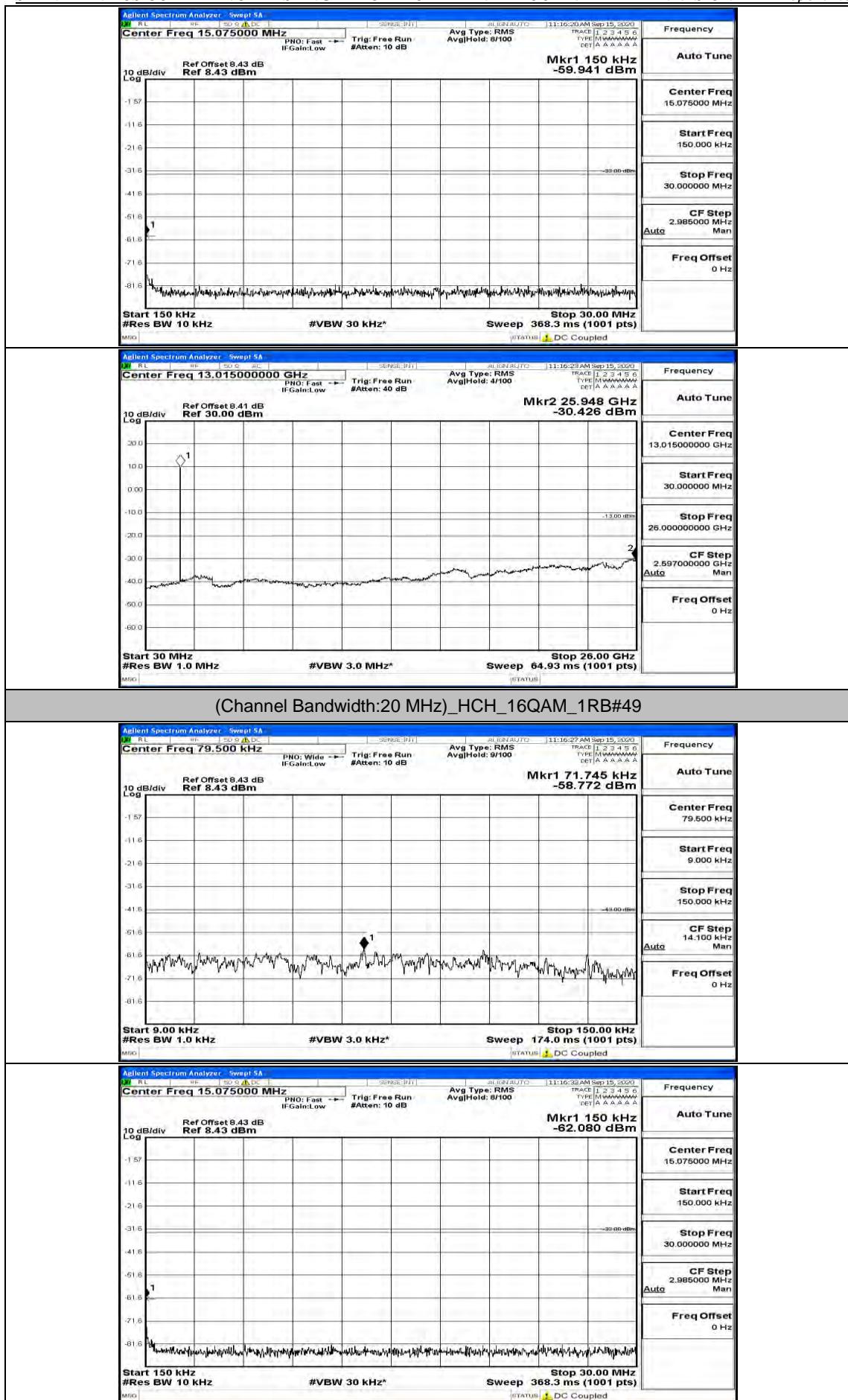






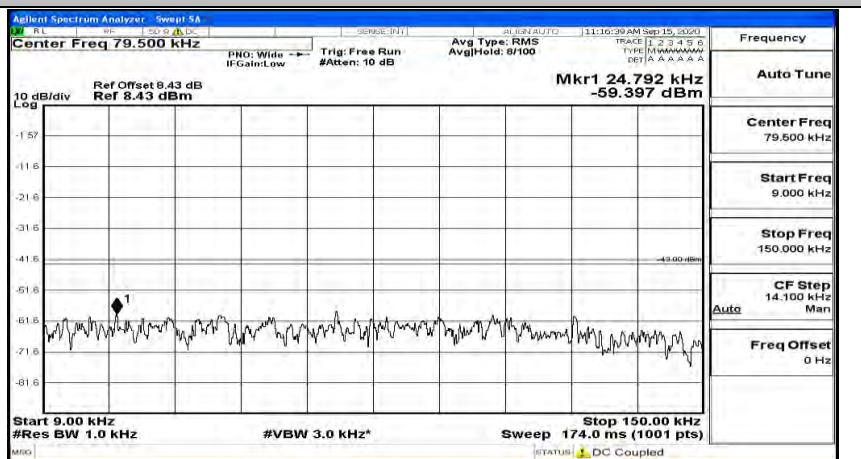








(Channel Bandwidth:20 MHz)\_HCH\_16QAM\_1RB#99



Agilent Spectrum Analyzer - Sweep 5A

Center Freq 15.075000 MHz

Ref Offset 8.43 dB  
Ref 8.43 dBm

10 dB/div Log

1 150 kHz -61.216 dBm

Start 150 kHz Stop 30.000 MHz

#Res BW 10 kHz #VBW 30 kHz\* Sweep 368.3 ms (1001 pts)

11:16:45 AM Sep 15, 2000

1 2 3 4 5 6

TRACE 1, 2, 3, 4, 5, 6

TYPE A, B, C, D, E, F

DET A, B, C, D, E, F

Frequency

Auto Tune

Center Freq 15.075000 MHz

Start Freq 150.000 MHz

Stop Freq 30.000000 MHz

CF Step 2.985000 MHz

Auto Man

Freq Offset 0 Hz

