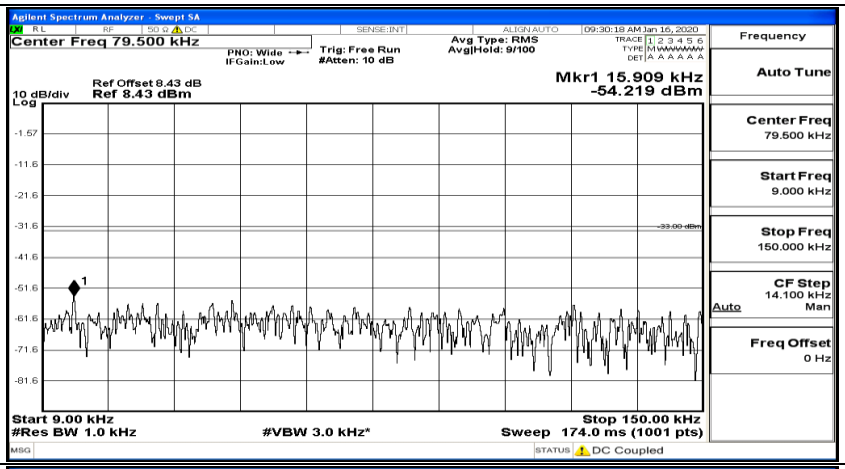
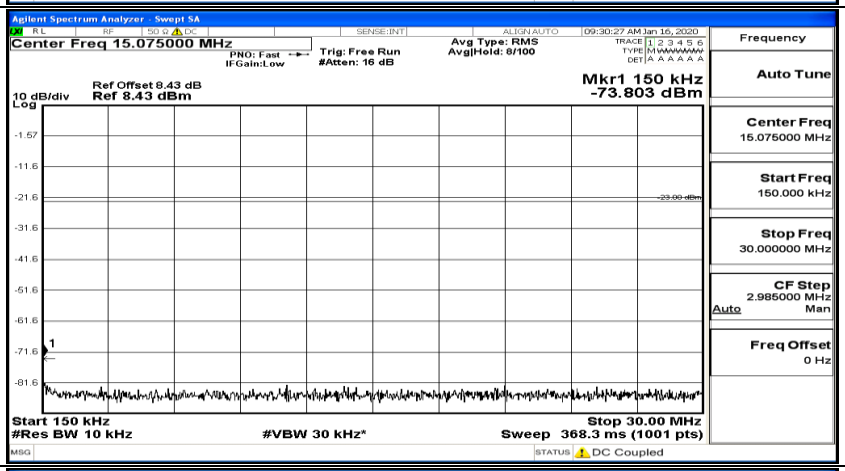
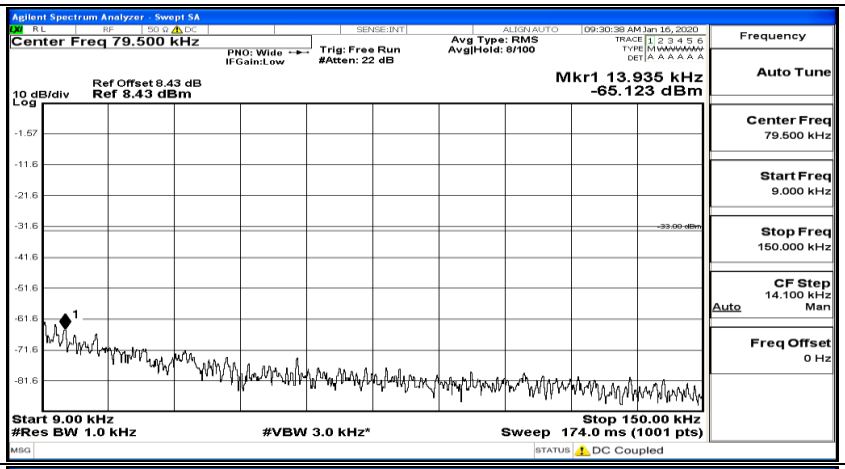
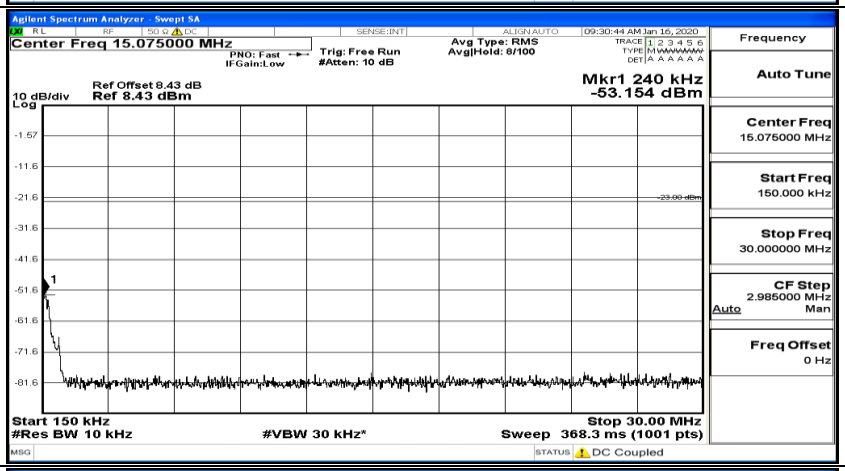
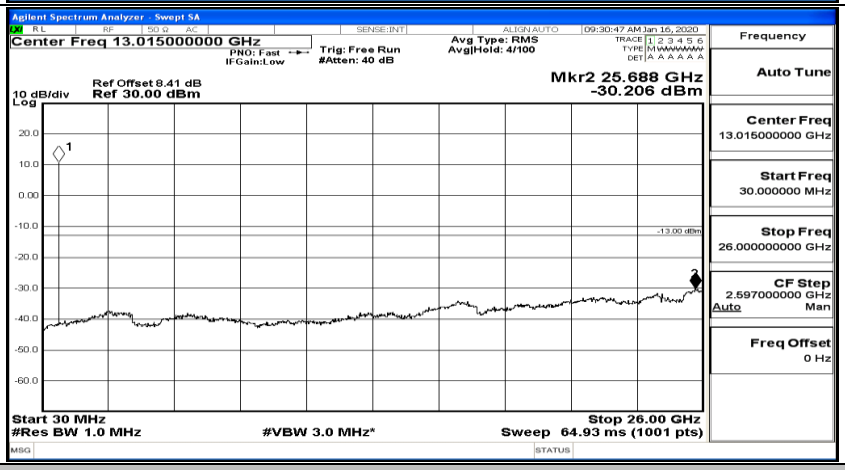




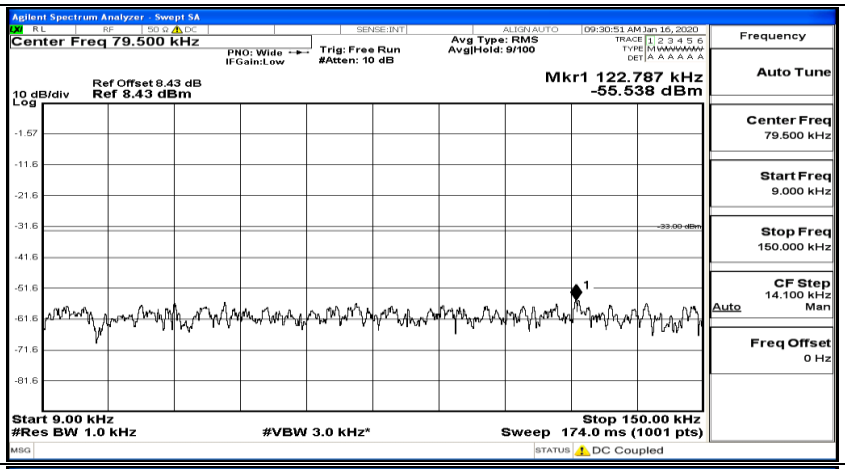
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_3RB#2

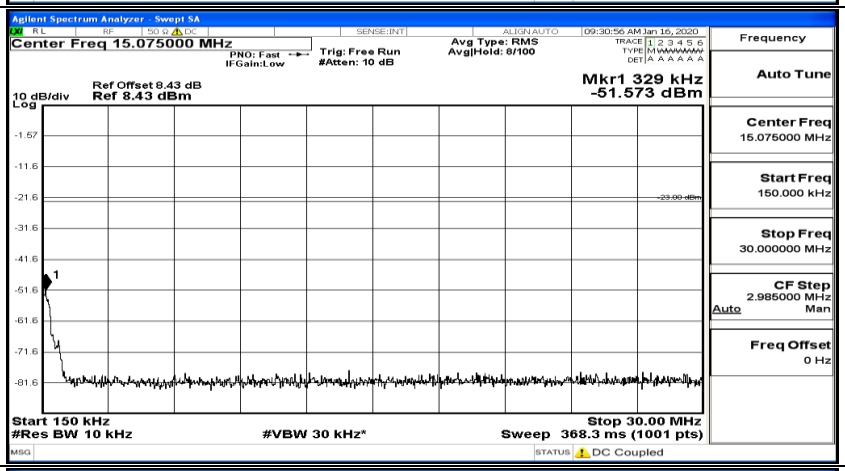




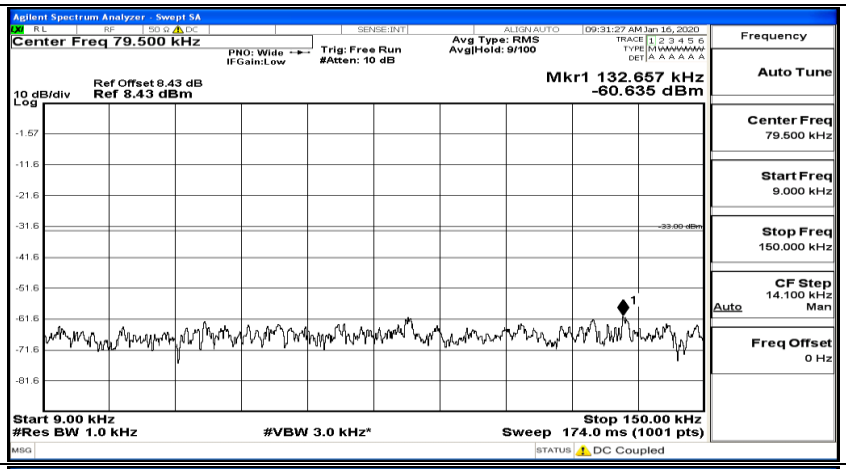


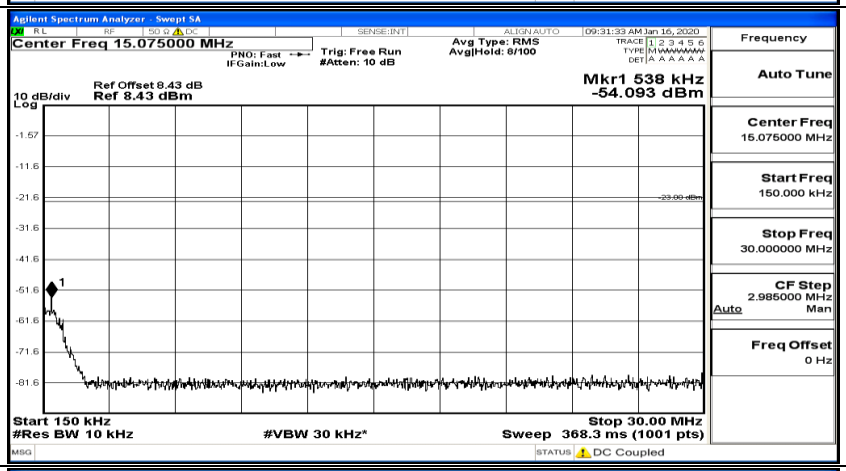
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_3RB#3



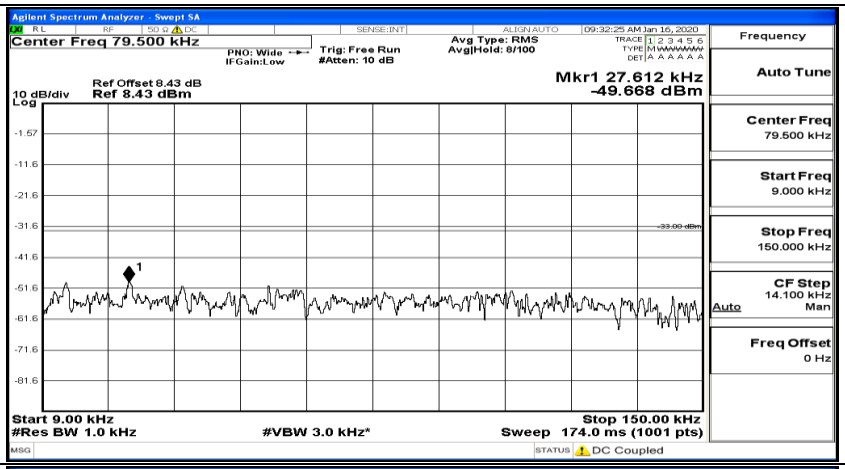


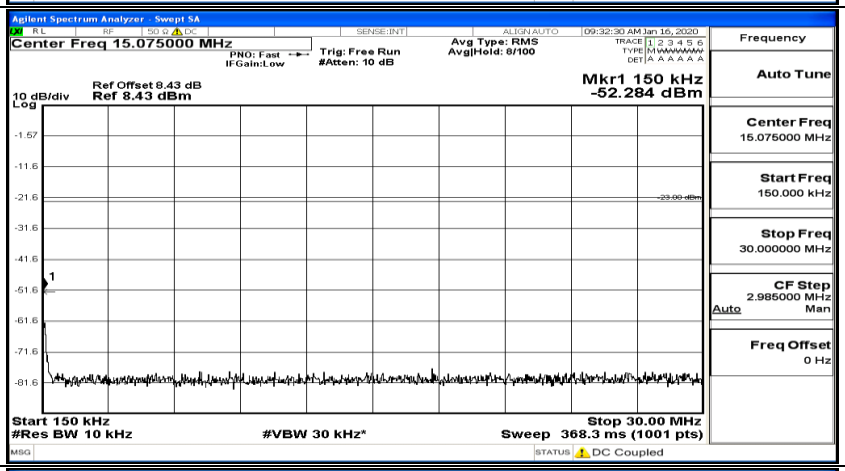
(Channel Bandwidth: 1.4 MHz)_MCH_16QAM_6RB#0



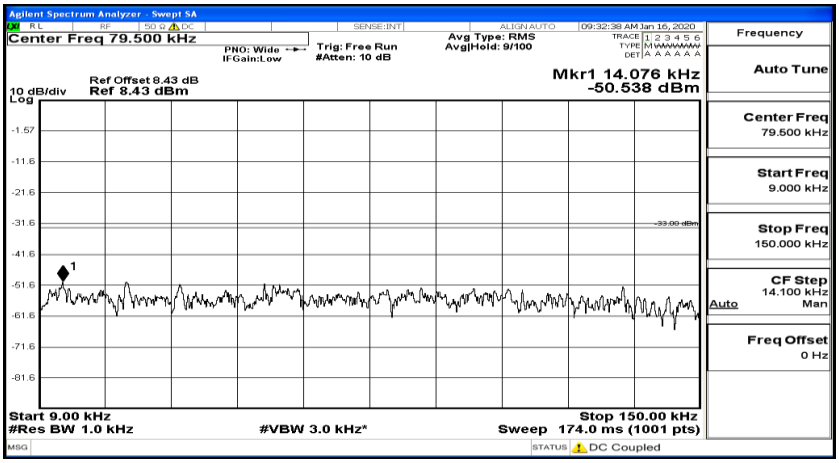


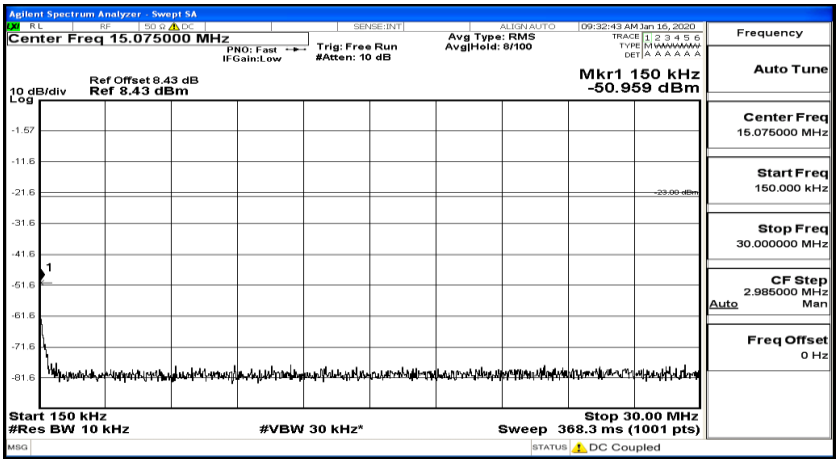
(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#0

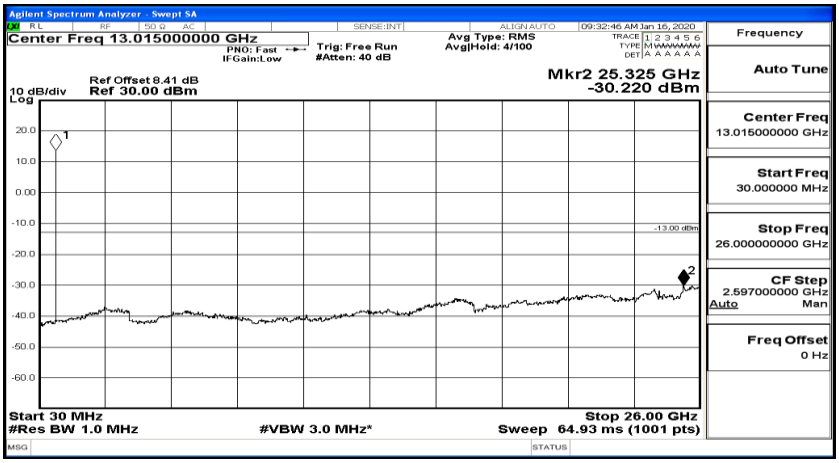




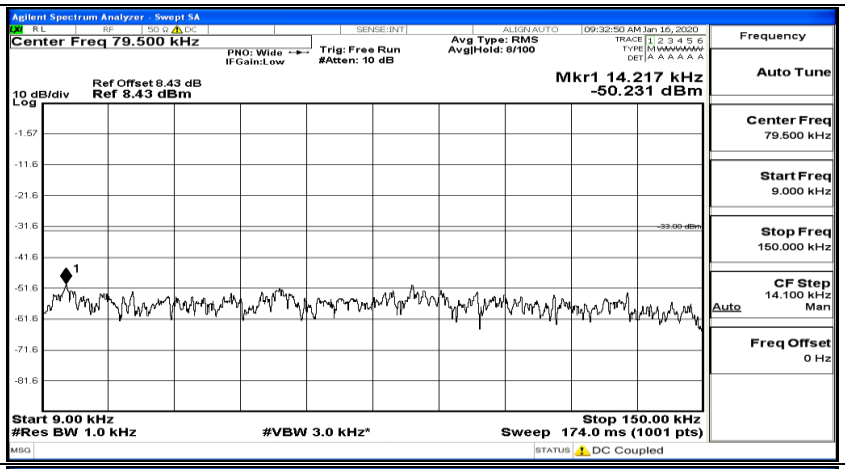
(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#3

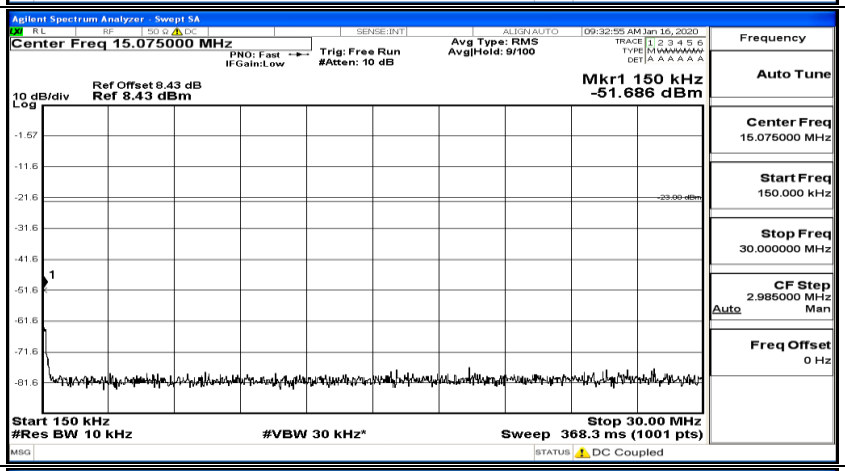


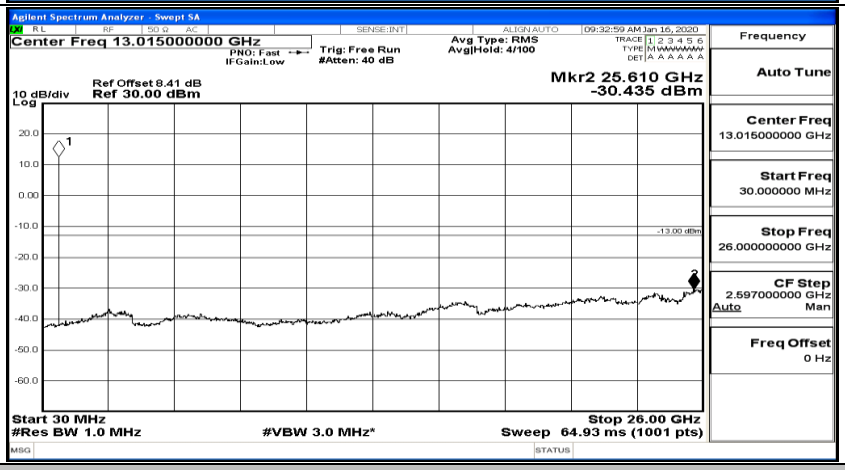




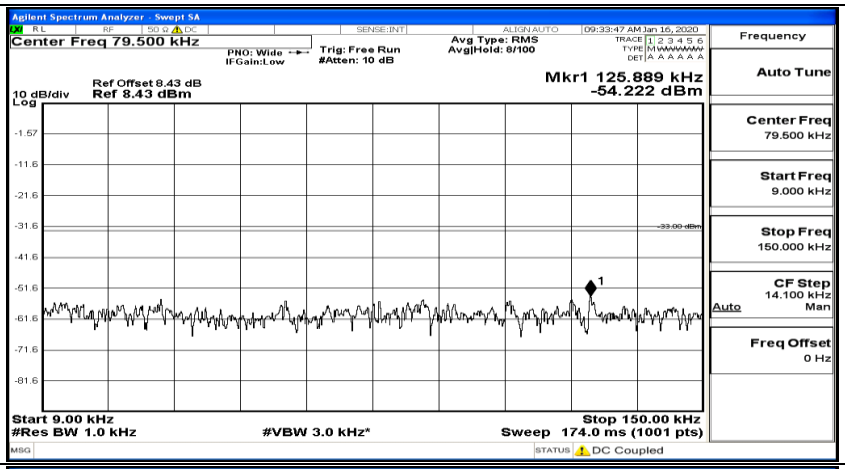
(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#5

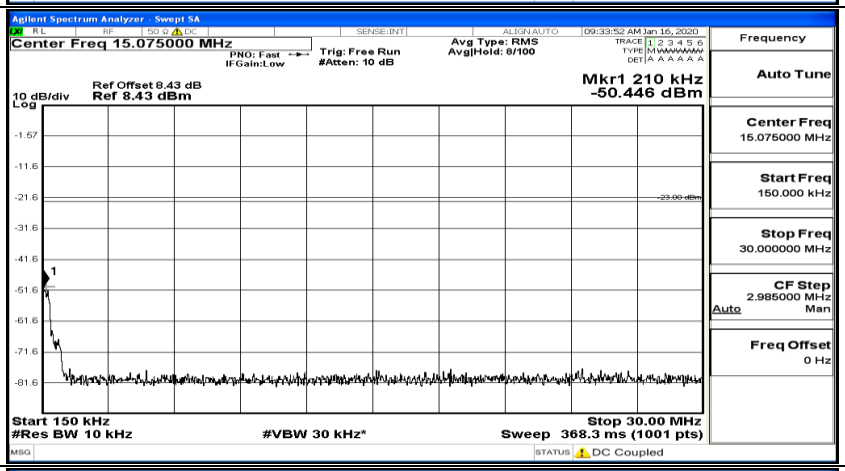




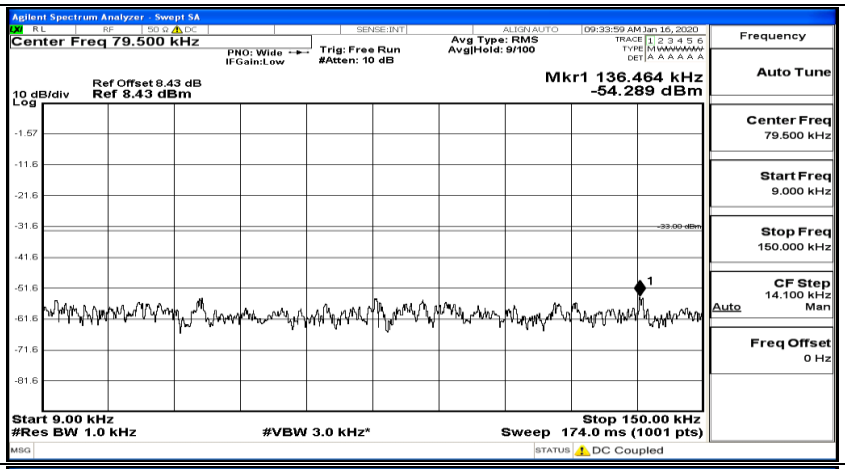


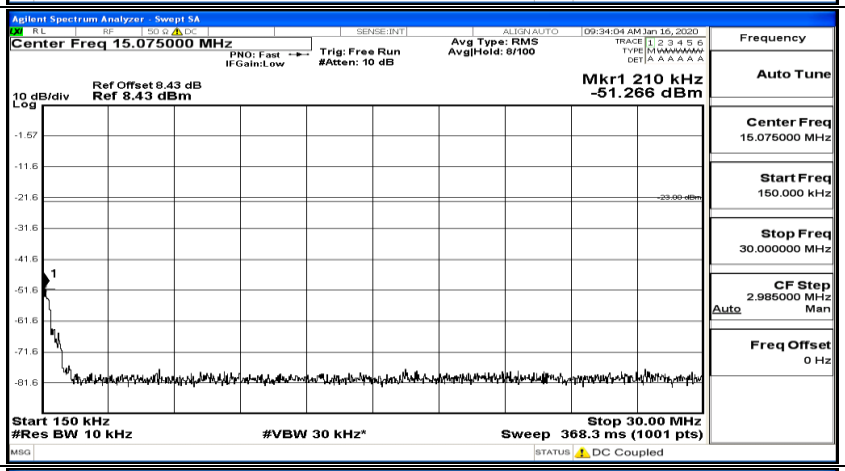
(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_3RB#0



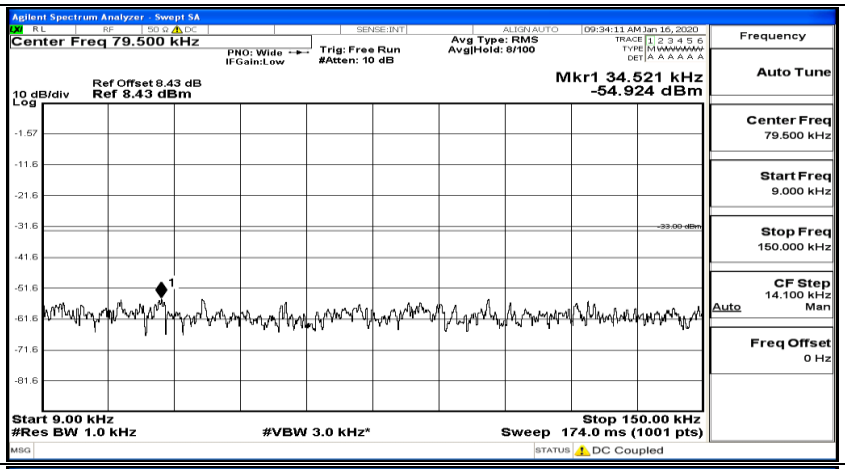


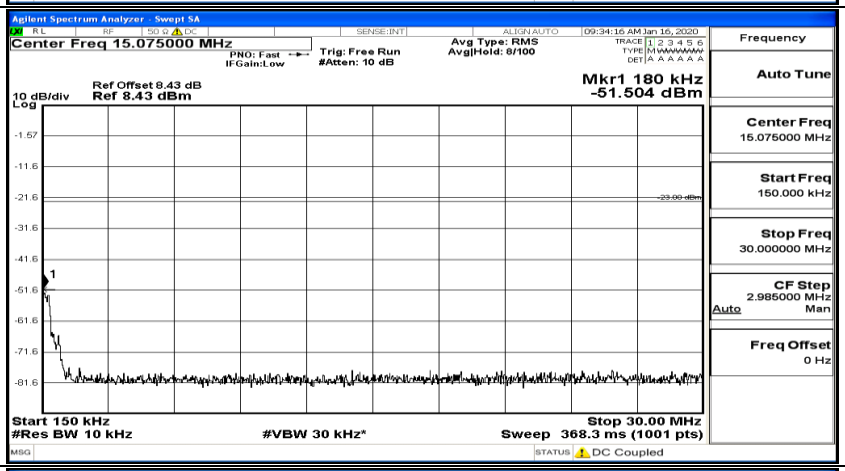
(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_3RB#2



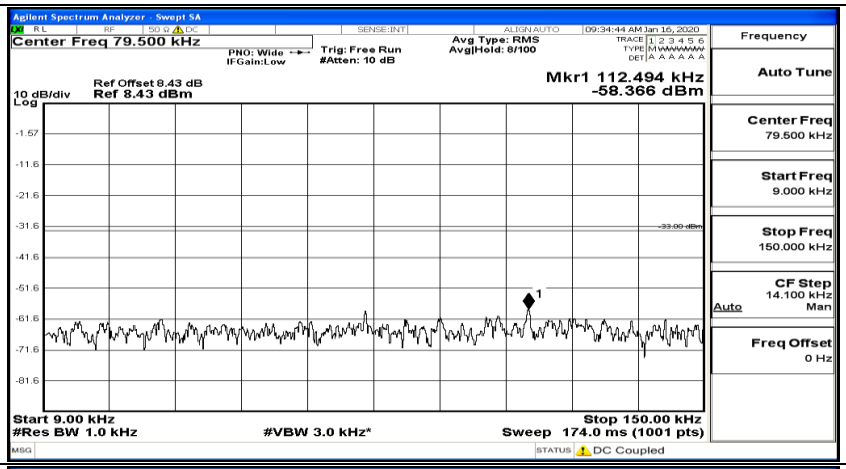


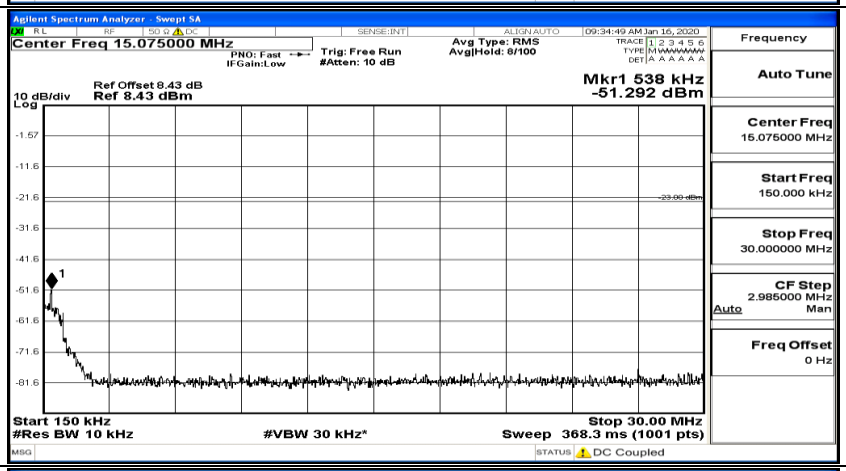
(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_3RB#3





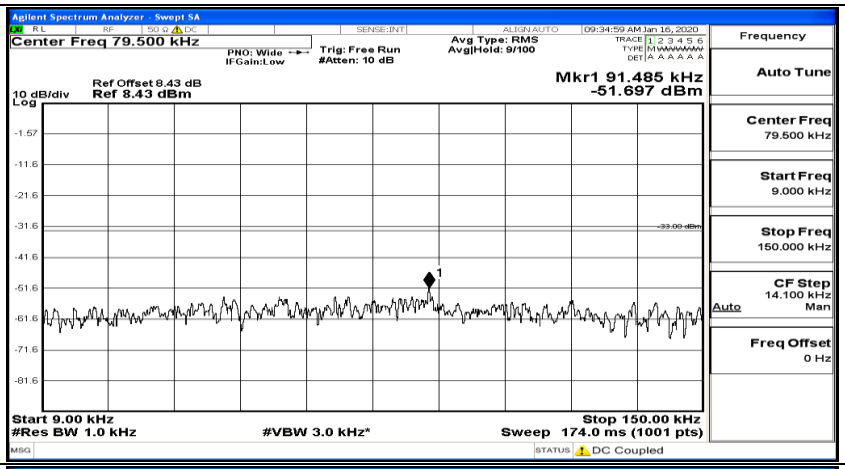
(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_6RB#0

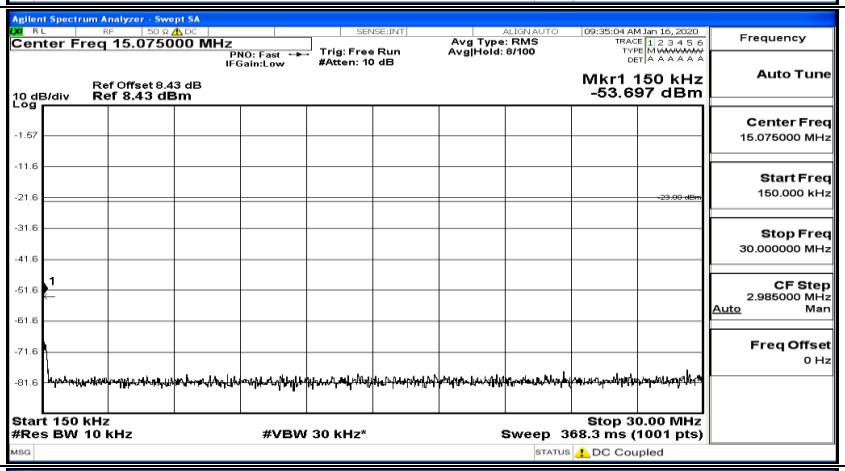


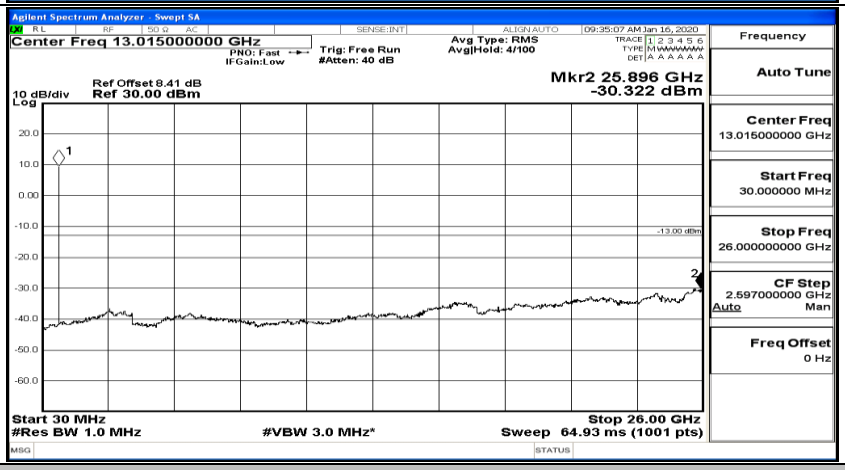


Channel Bandwidth: 3 MHz

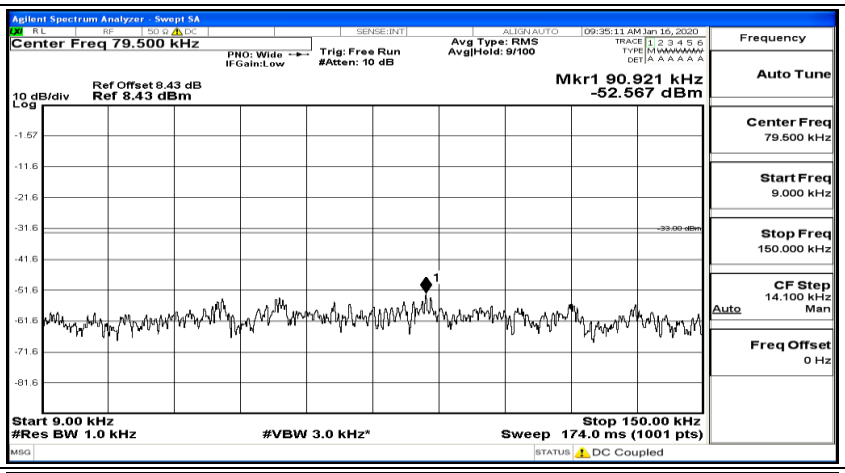
(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#0

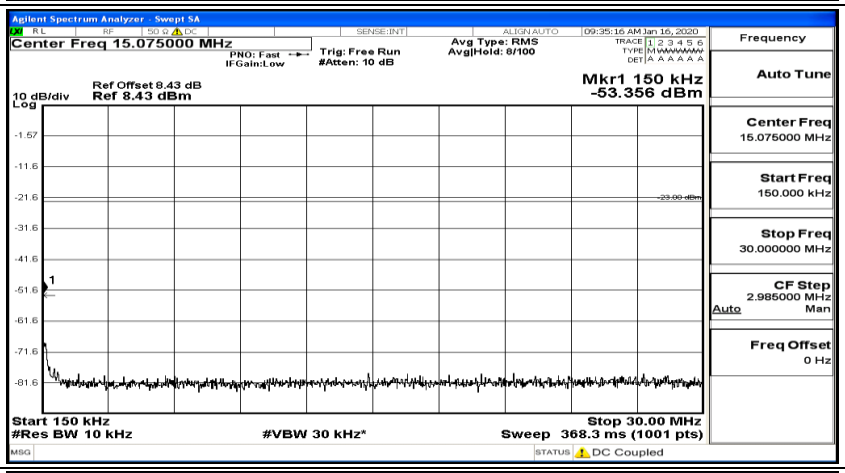


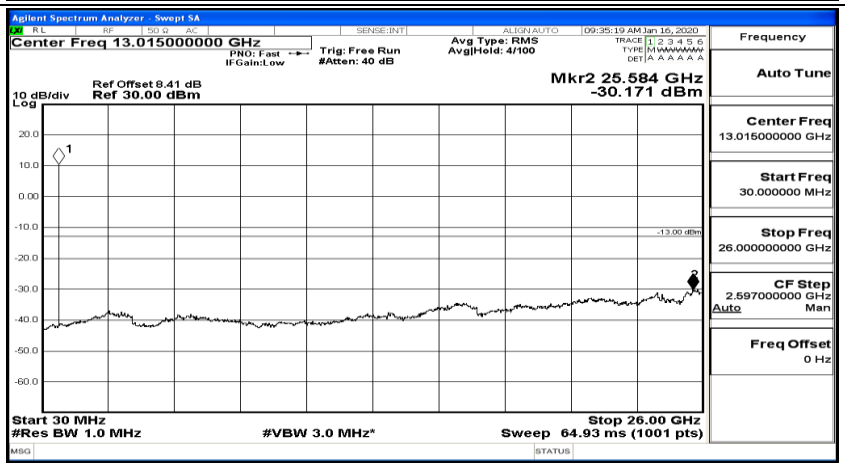




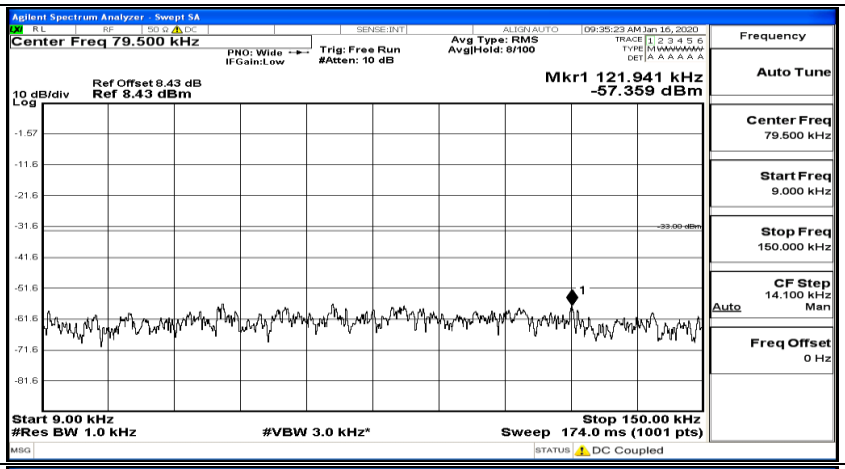
(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#7

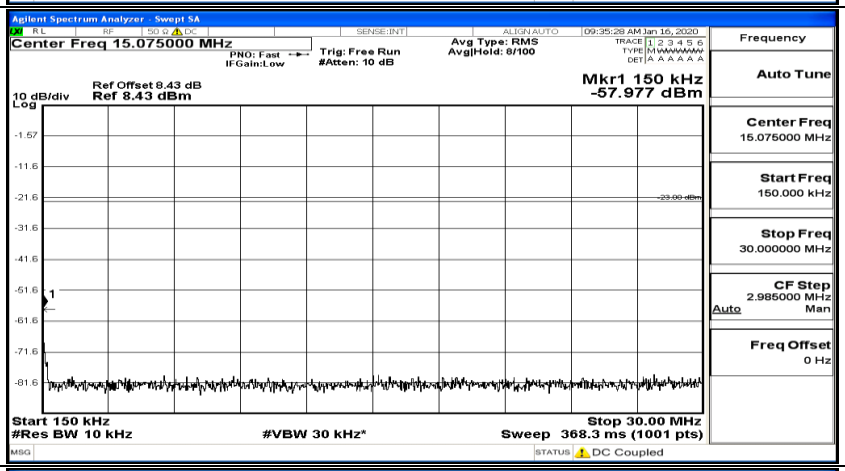


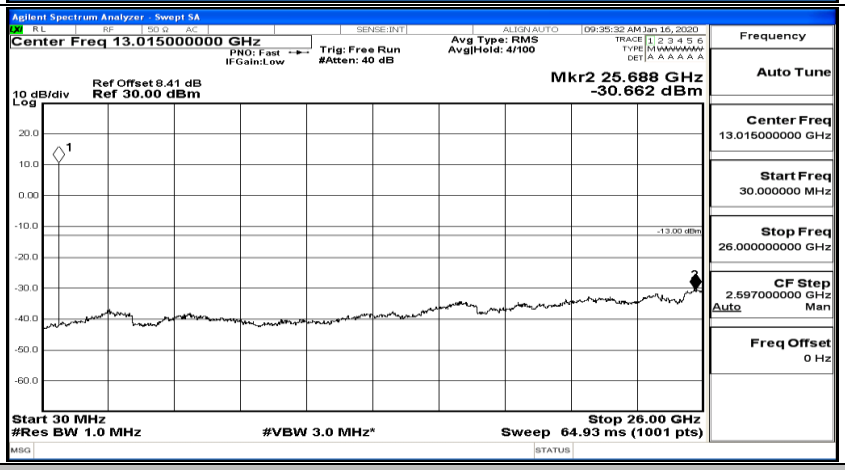




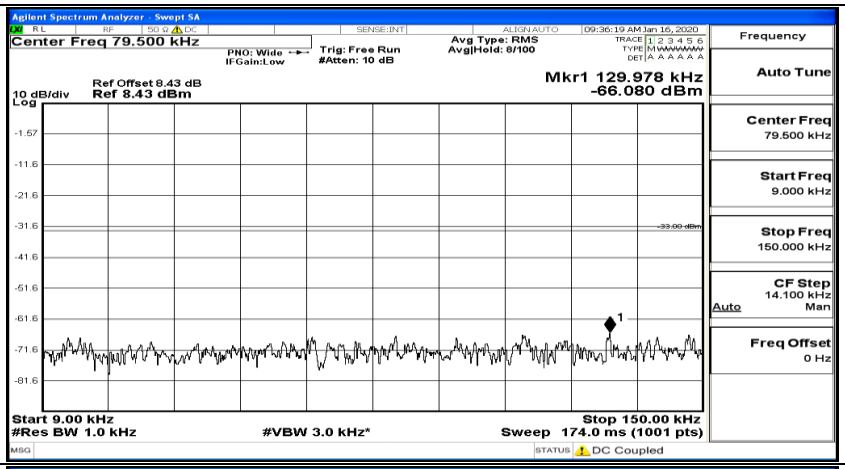
(Channel Bandwidth: 3 MHz)_LCH_QPSK_1RB#14

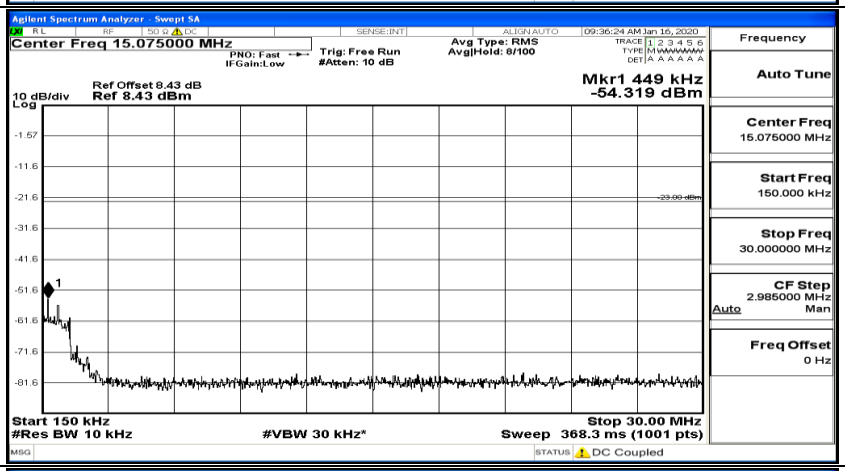


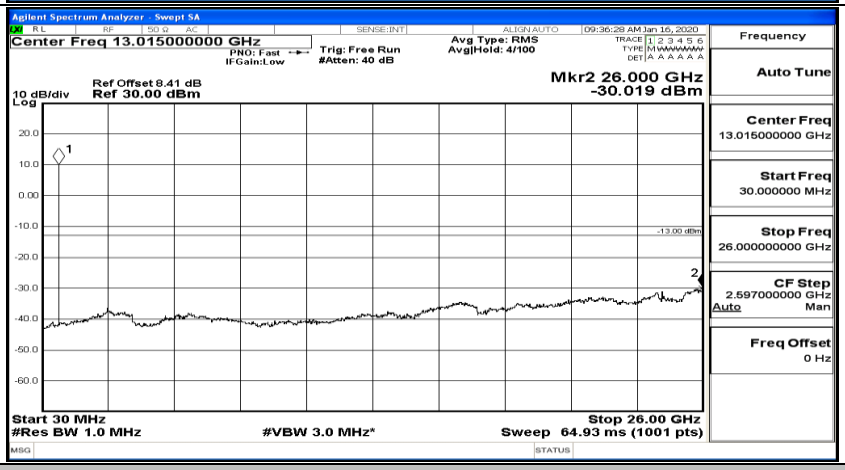




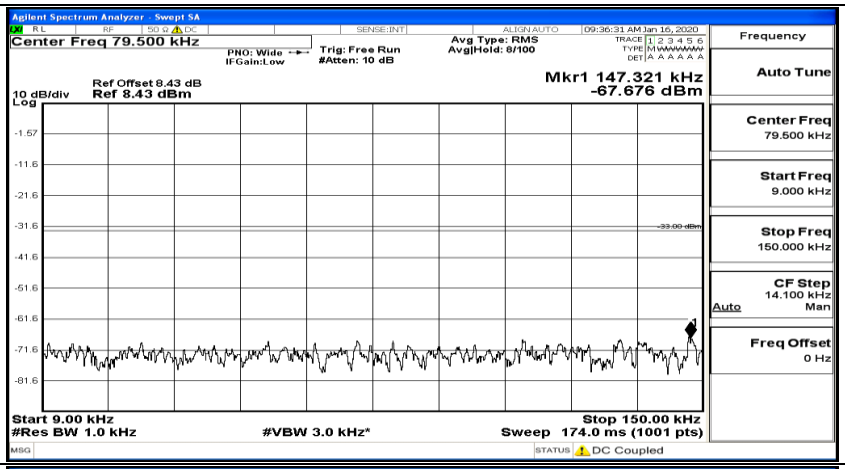
(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#0

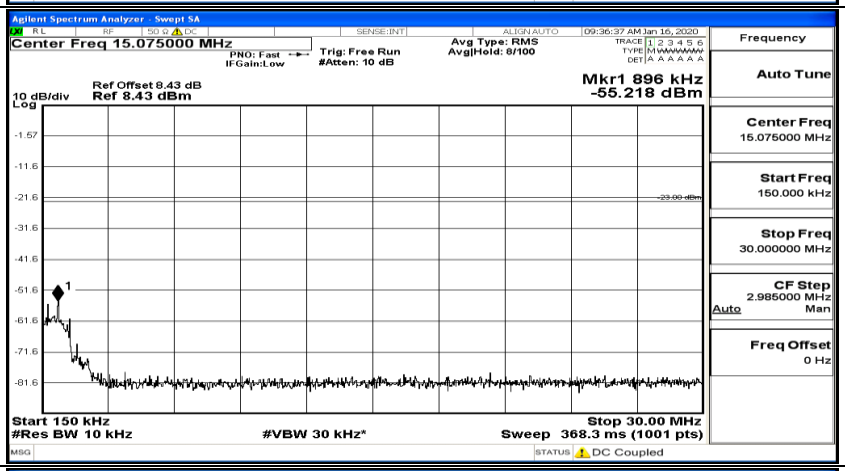


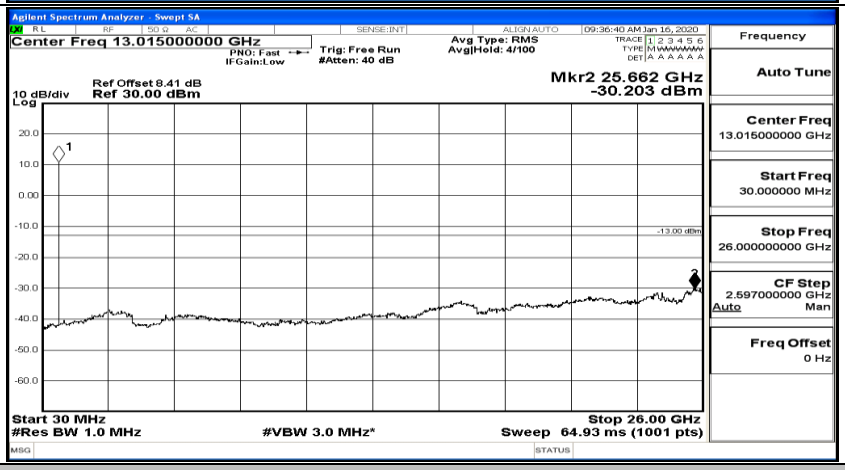




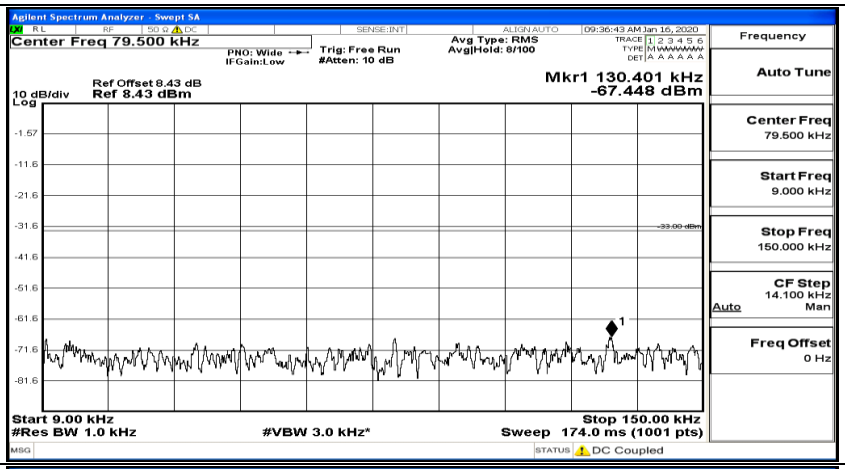
(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#4

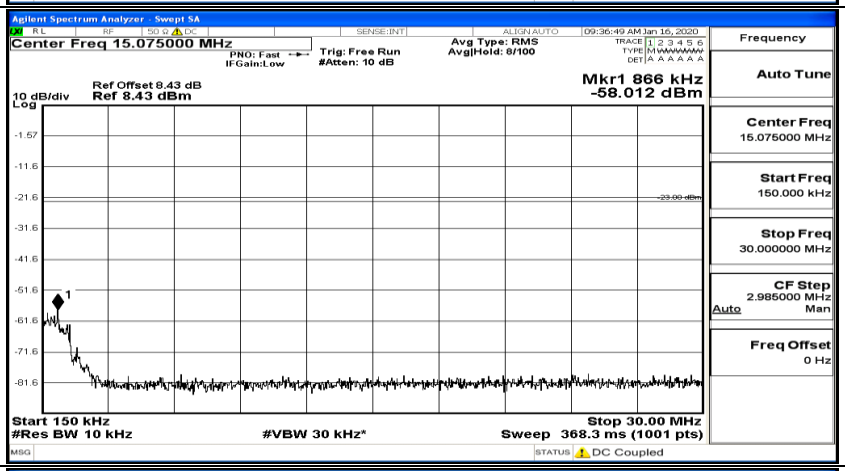




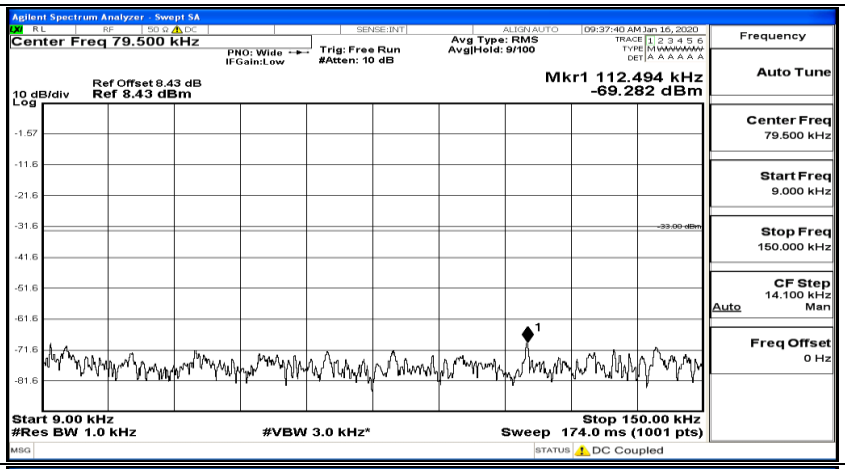


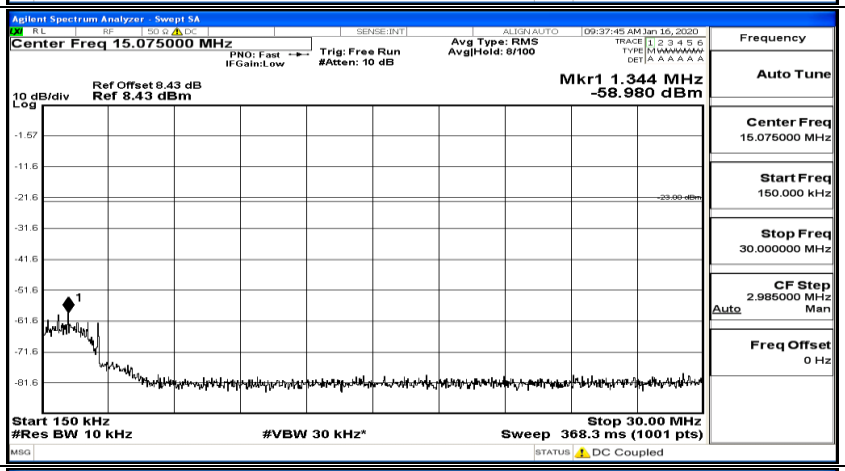
(Channel Bandwidth: 3 MHz)_LCH_QPSK_8RB#7



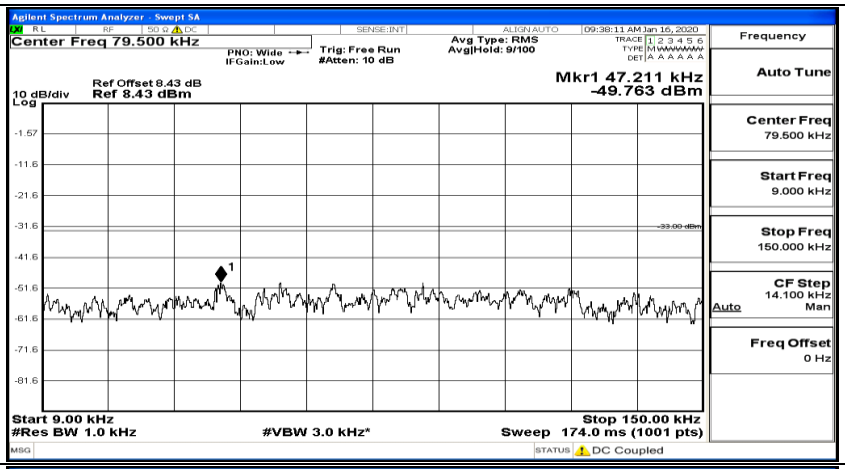


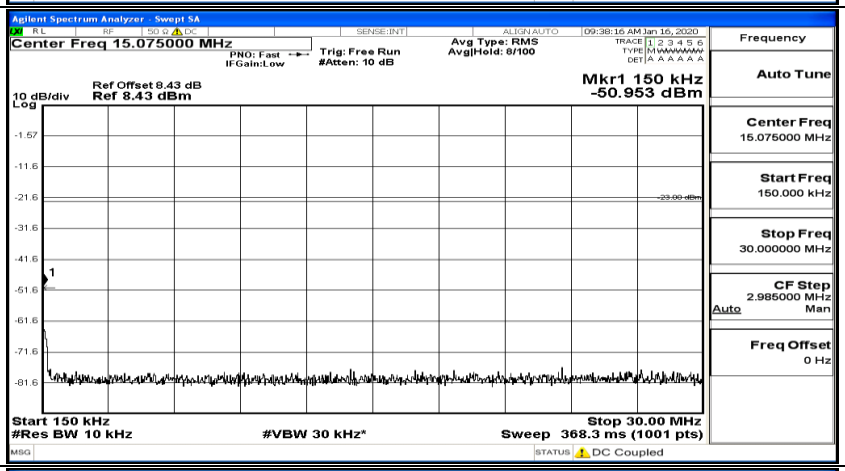
(Channel Bandwidth: 3 MHz)_LCH_QPSK_15RB#0



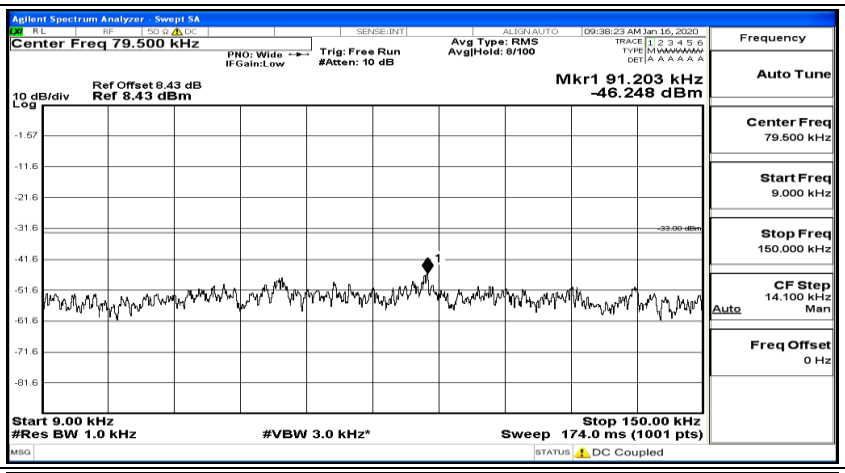


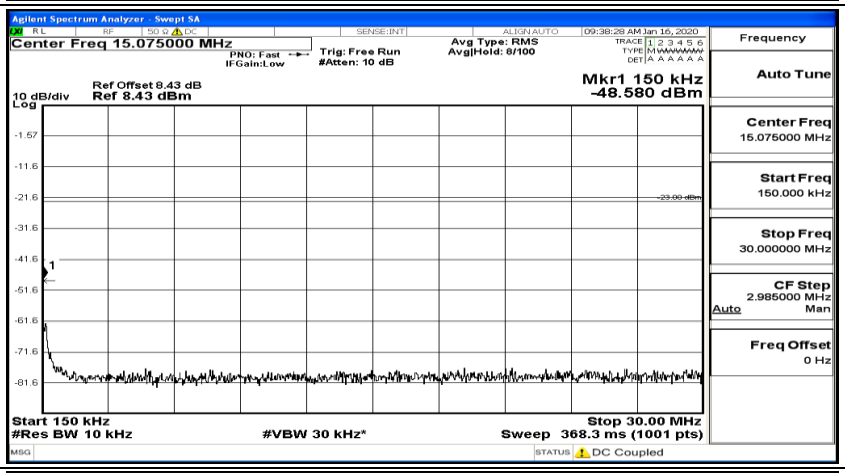
(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#0

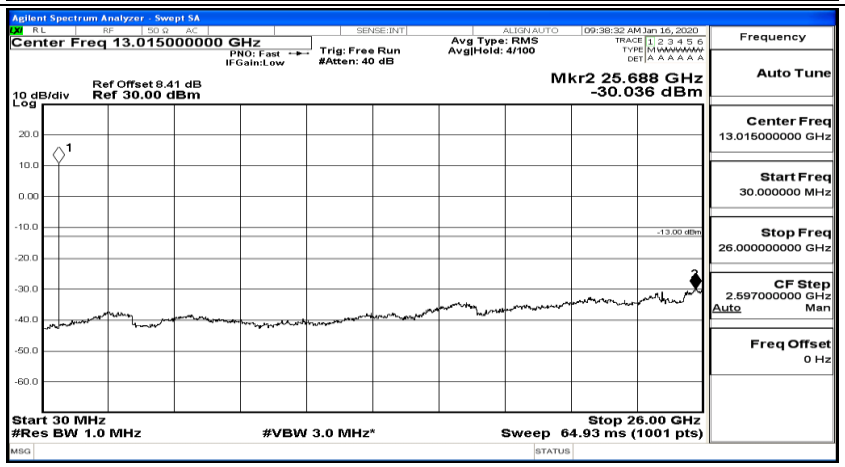




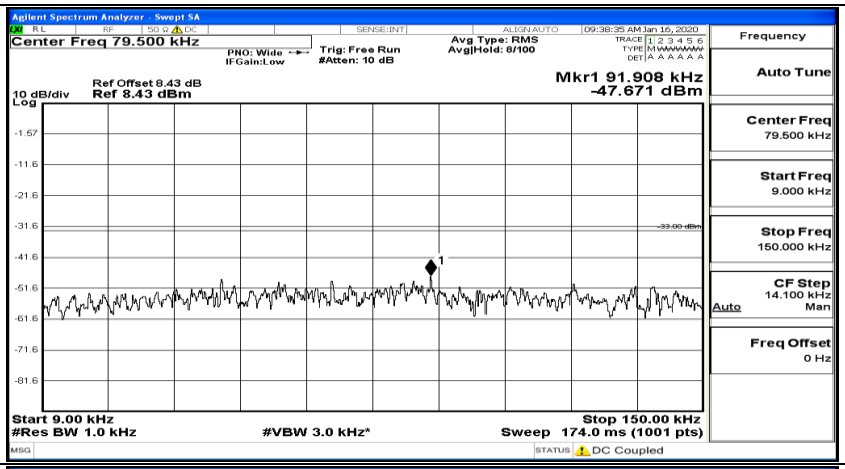
(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#7

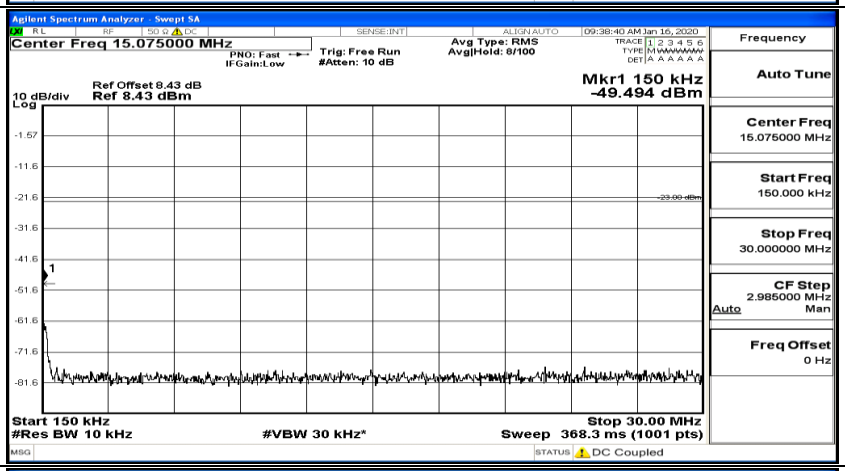


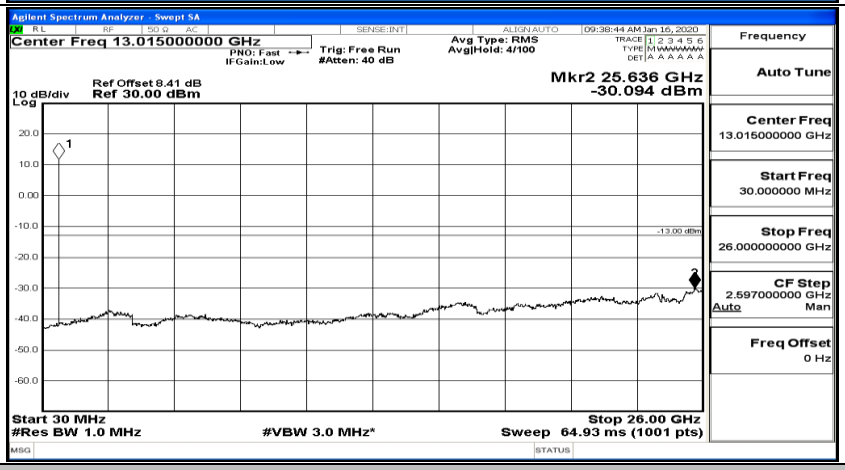




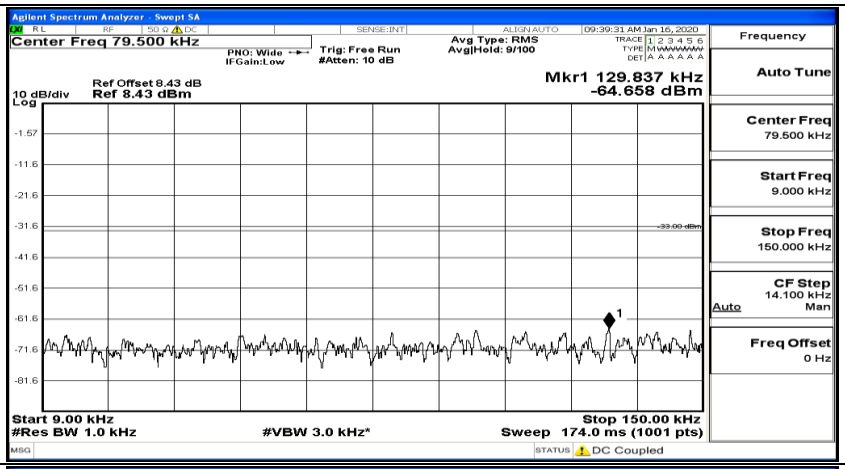
(Channel Bandwidth: 3 MHz)_MCH_QPSK_1RB#14

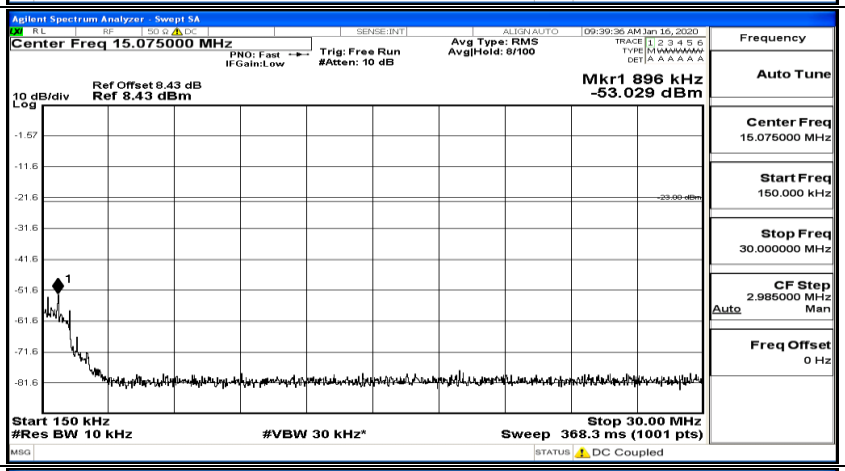




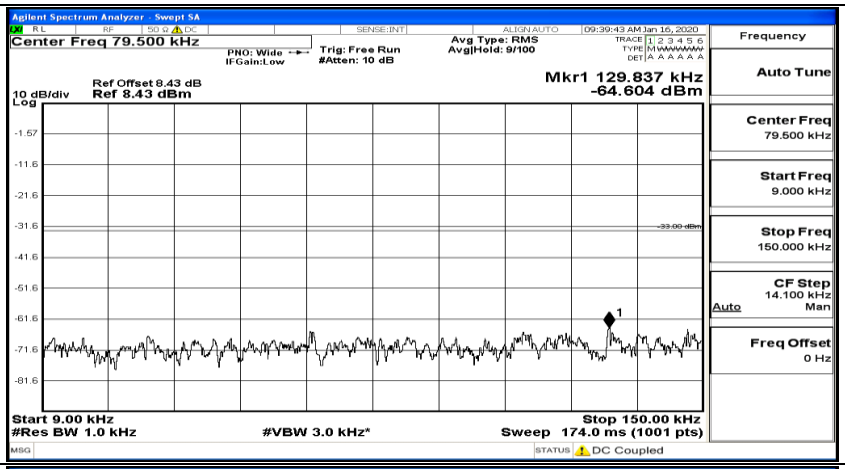


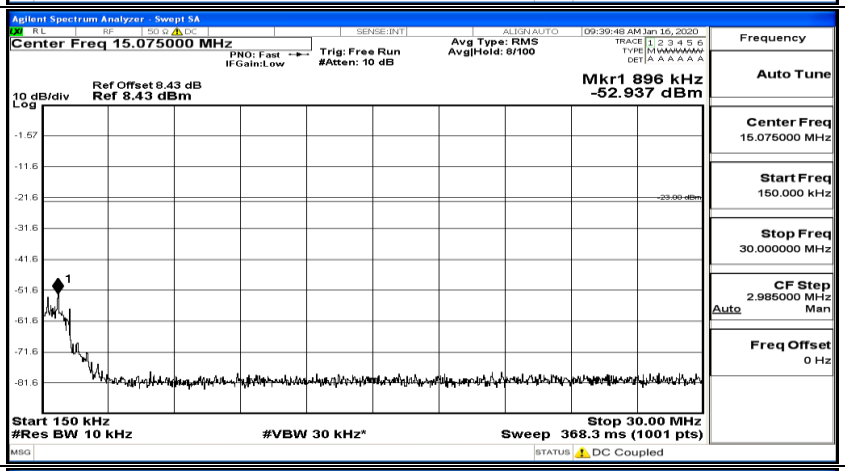
(Channel Bandwidth: 3 MHz)_MCH_QPSK_8RB#0



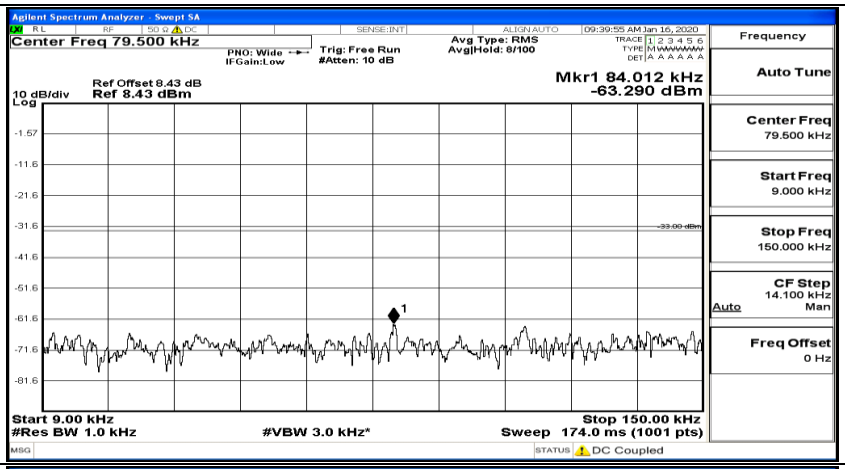


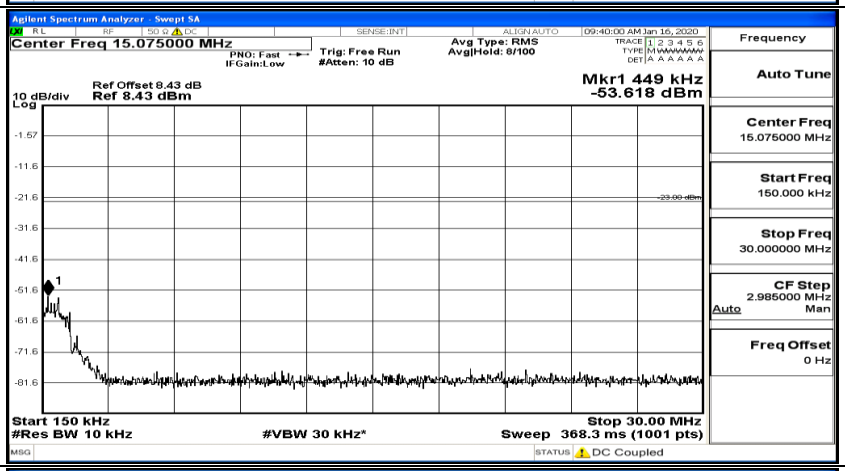
(Channel Bandwidth: 3 MHz)_MCH_QPSK_8RB#4



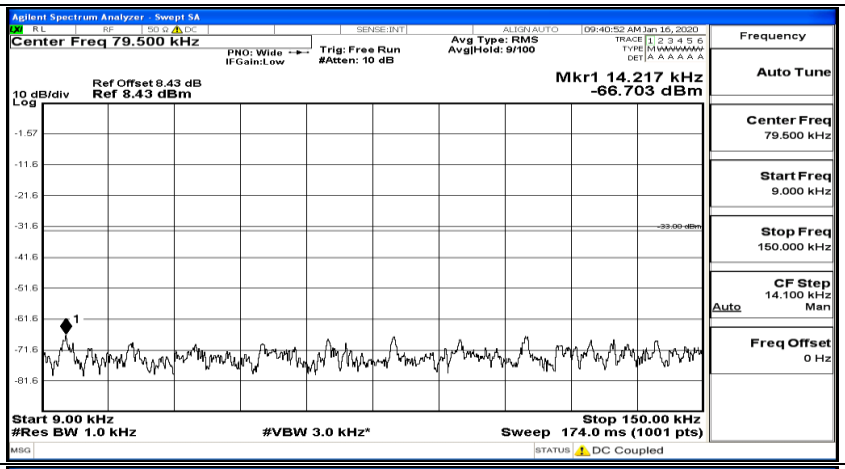


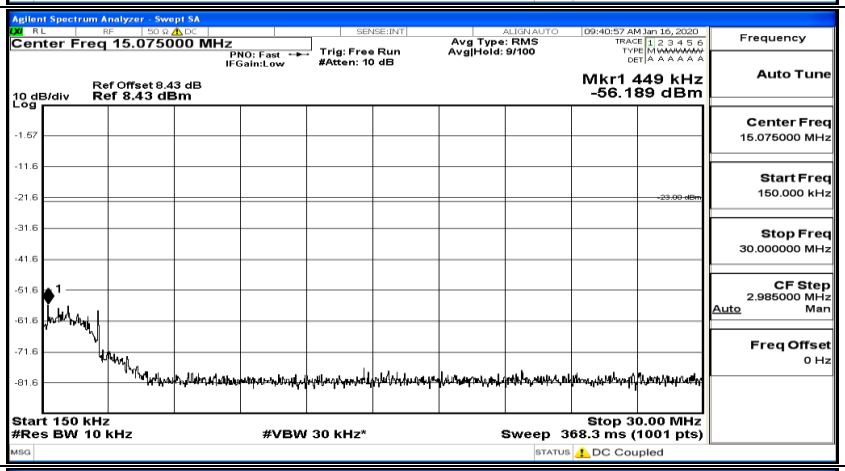
(Channel Bandwidth: 3 MHz)_MCH_QPSK_8RB#7





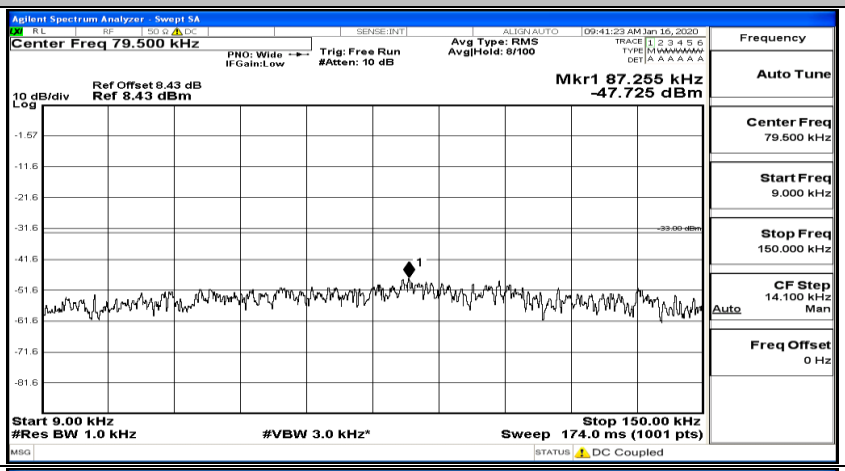
(Channel Bandwidth: 3 MHz)_MCH_QPSK_15RB#0

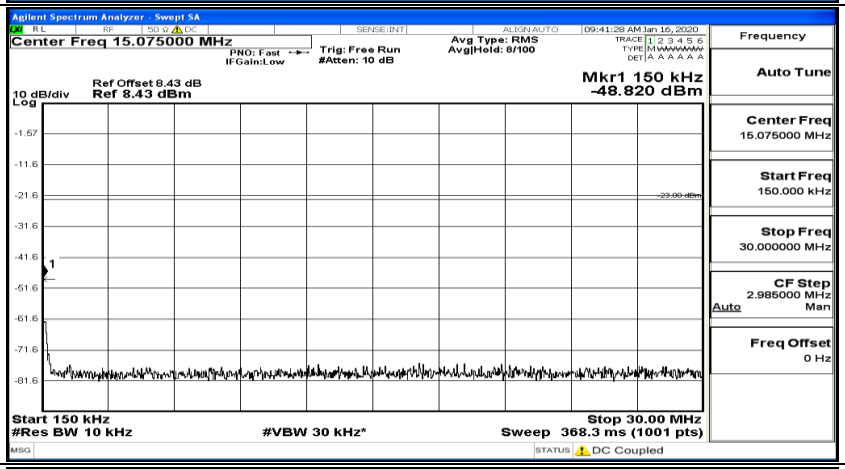

Agilent Spectrum Analyzer - Swept SA
Center Freq 79.500 kHz
PNO: Wide
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: RMS
Avg|Hold: 9/100
09:40:52 AM Jan 16, 2020
Ref Offset 8.43 dB
10 dB/div Ref 8.43 dBm
Log
Mkr1 14.217 kHz
-66.703 dBm
-33.00 dBm
Start 9.00 kHz
#Res BW 1.0 kHz
#VBW 3.0 kHz*
Stop 150.00 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

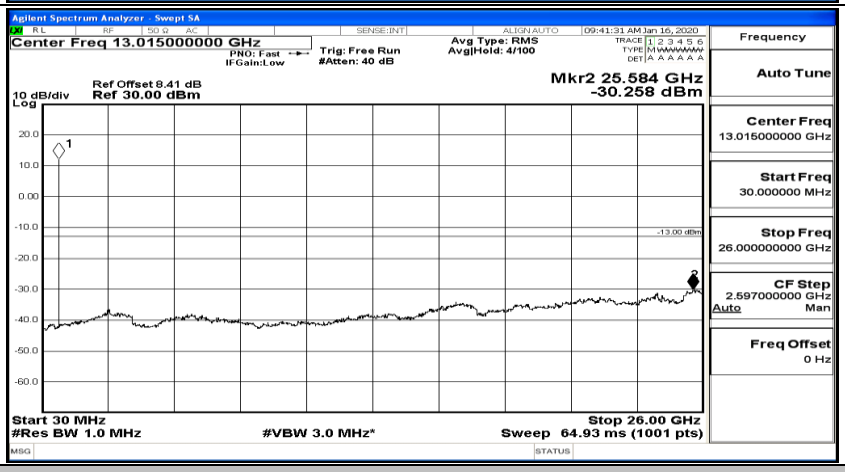

Agilent Spectrum Analyzer - Swept SA
Center Freq 15.075000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: RMS
Avg|Hold: 9/100
09:40:57 AM Jan 16, 2020
Ref Offset 8.43 dB
10 dB/div Ref 8.43 dBm
Log
Mkr1 449 kHz
-56.189 dBm
-23.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz*
Stop 30.00 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

Agilent Spectrum Analyzer - Swept SA
Center Freq 13.015000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 40 dB
Avg Type: RMS
Avg|Hold: 4/100
09:41:00 AM Jan 16, 2020
Ref Offset 8.41 dB
10 dB/div Ref 30.00 dBm
Log
Mkr2 25.714 GHz
-30.104 dBm
-13.00 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

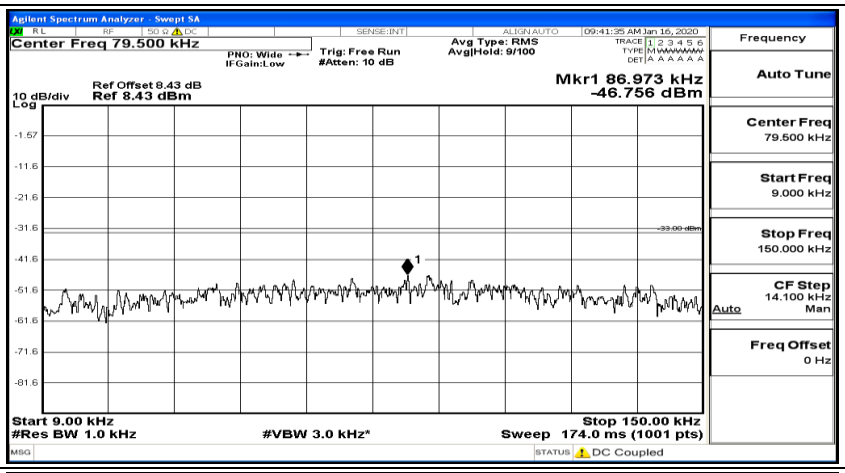
(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#0

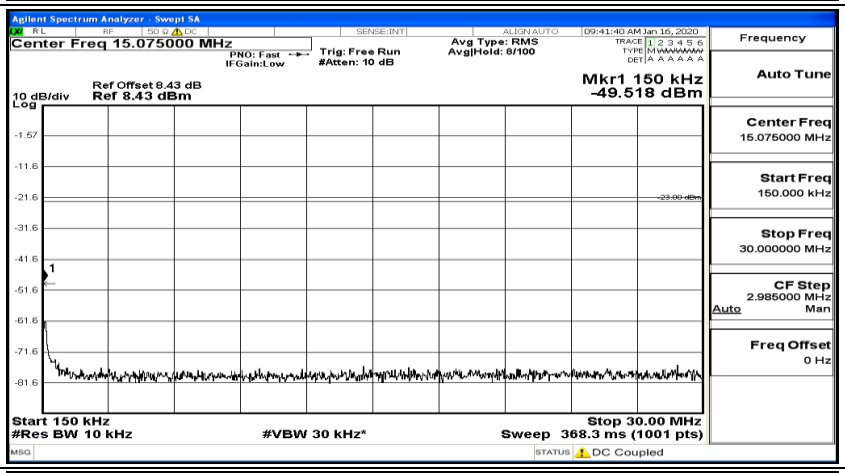


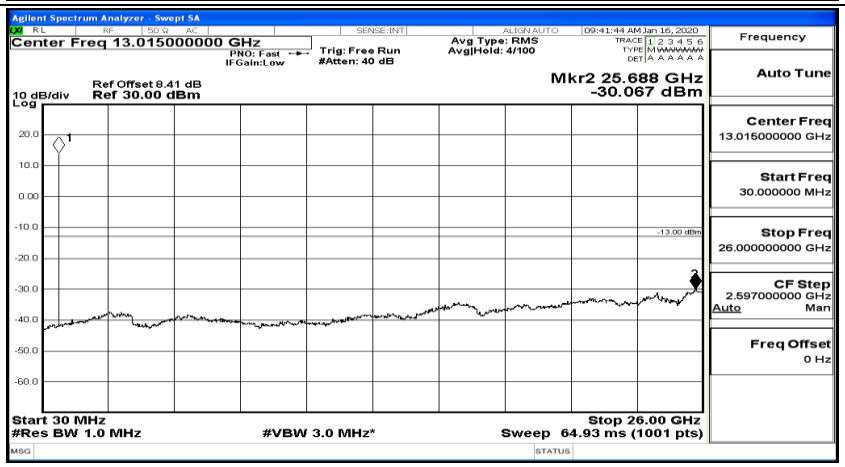




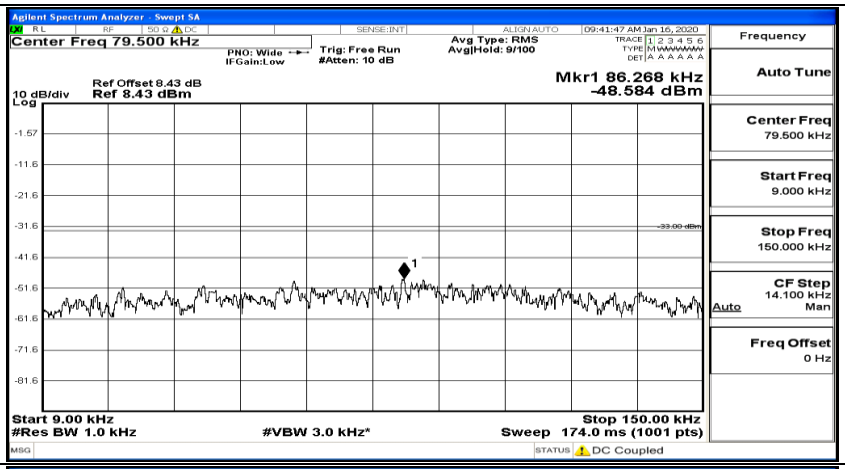
(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#7

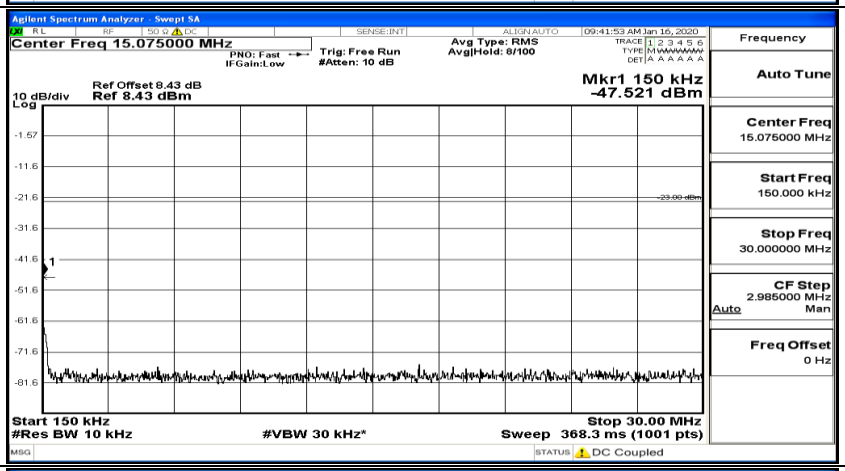


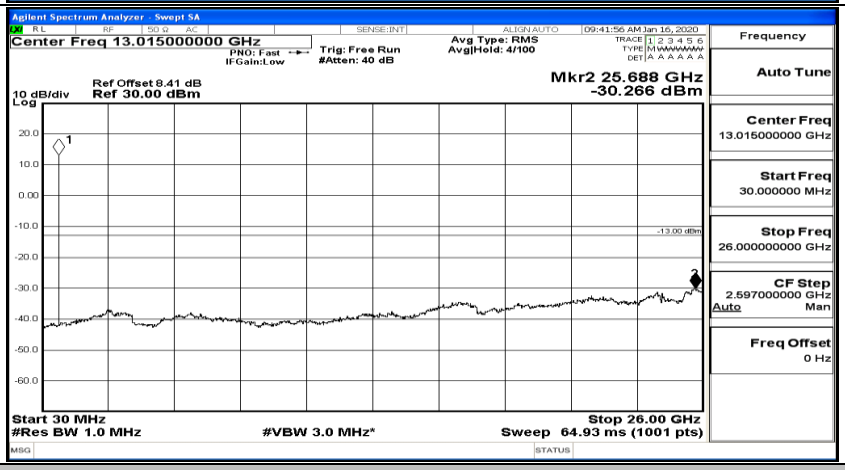




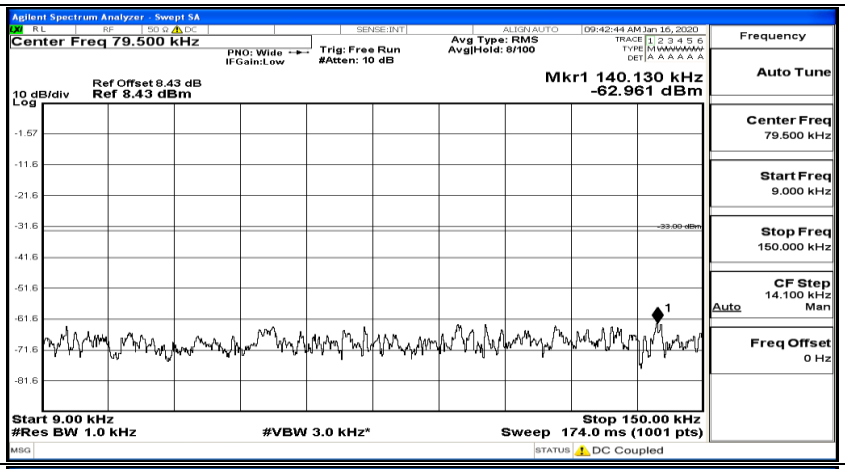
(Channel Bandwidth: 3 MHz)_HCH_QPSK_1RB#14

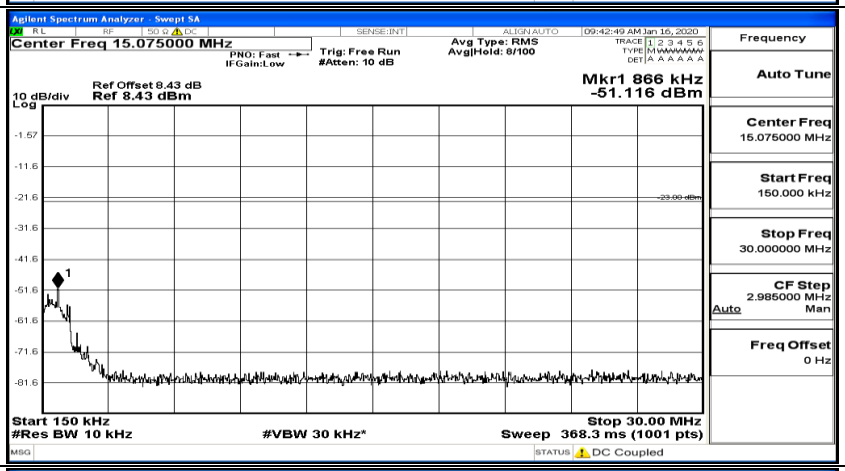




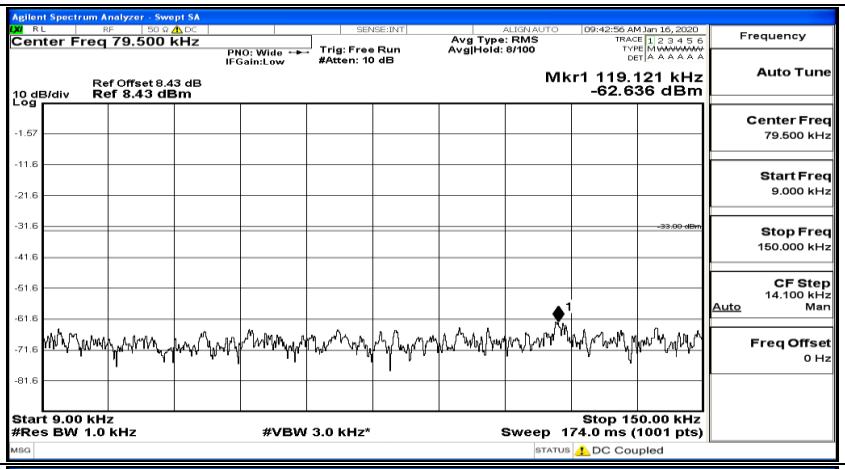


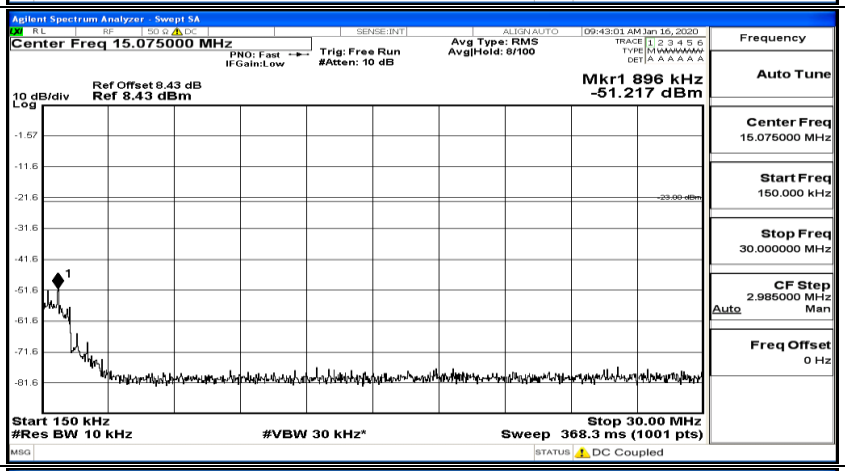
(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#0



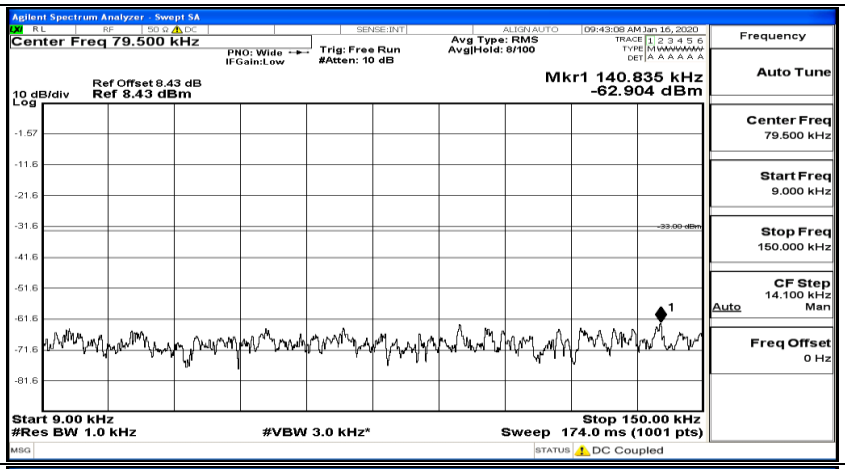


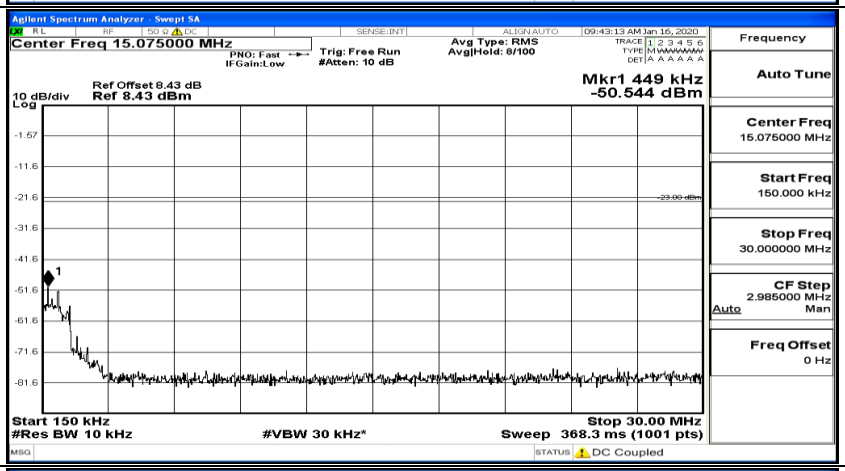
(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#4

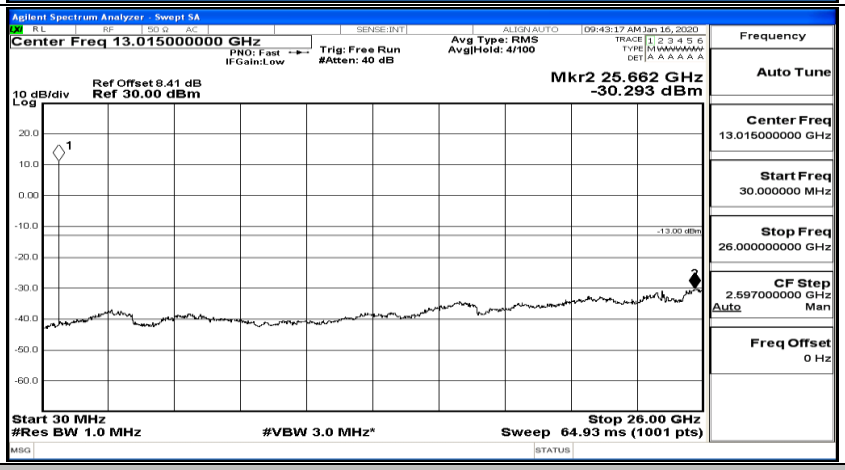




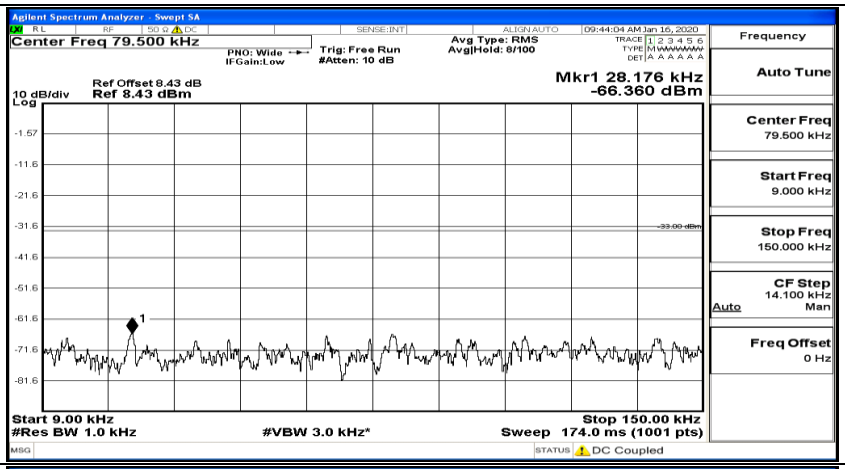
(Channel Bandwidth: 3 MHz)_HCH_QPSK_8RB#7

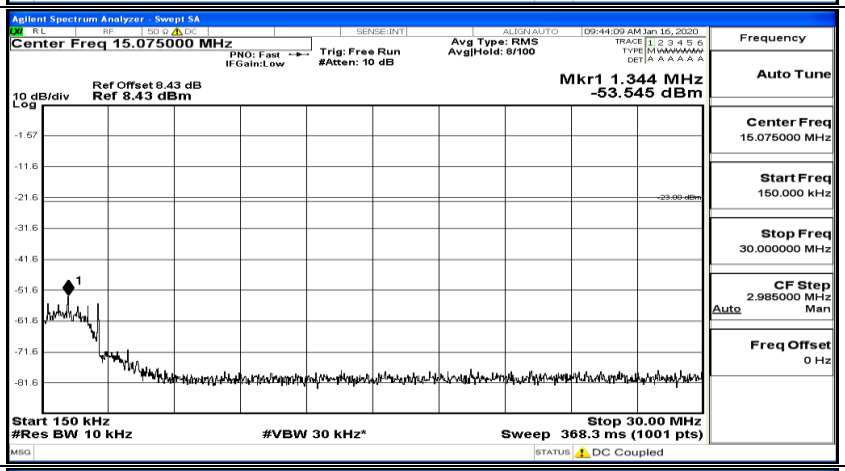


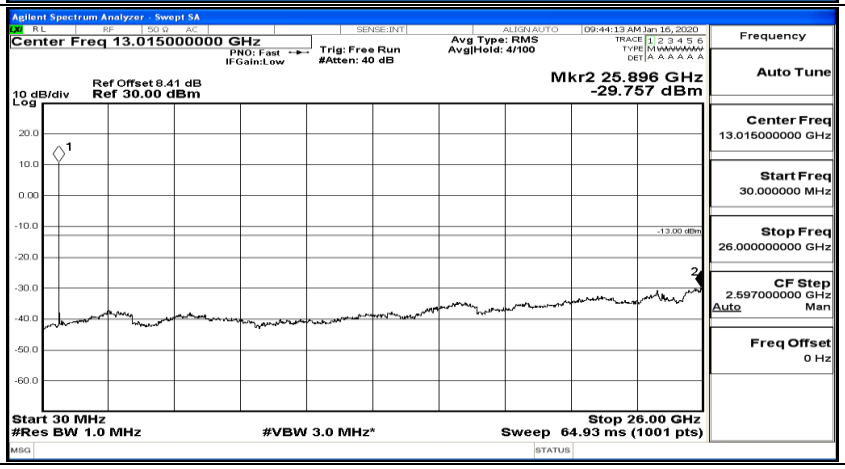




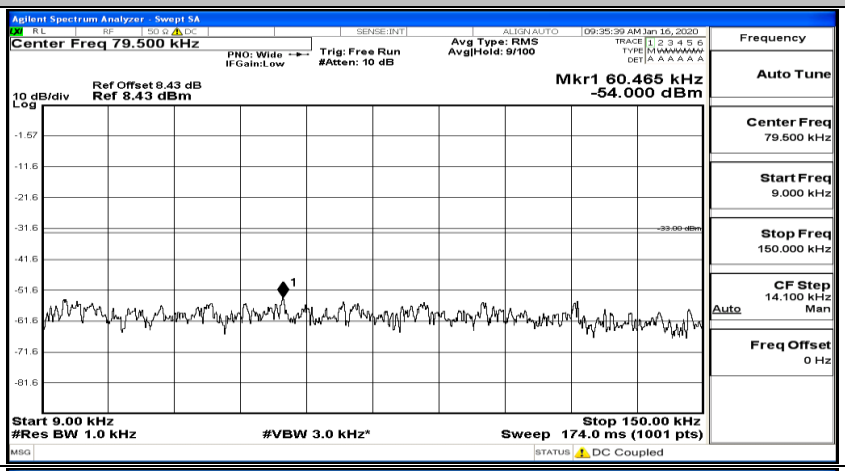
(Channel Bandwidth: 3 MHz)_HCH_QPSK_15RB#0

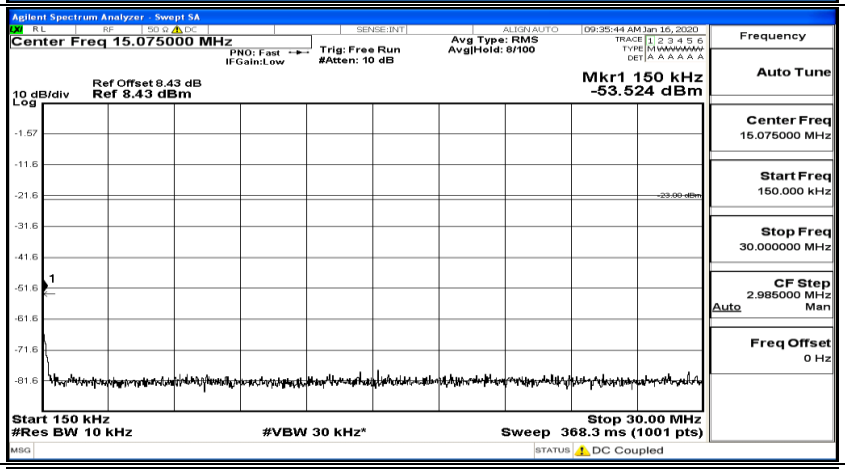

Agilent Spectrum Analyzer - Swept SA
Center Freq 79.500 kHz
PNO: Wide
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: RMS
Avg|Hold: 8/100
09:44:04 AM Jan 16, 2020
Ref Offset 8.43 dB
10 dB/div Ref 8.43 dBm
Mkr1 28.176 kHz
-66.360 dBm
-33.00 dBm
Start 9.00 kHz
#Res BW 1.0 kHz
#VBW 3.0 kHz*
Stop 150.00 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

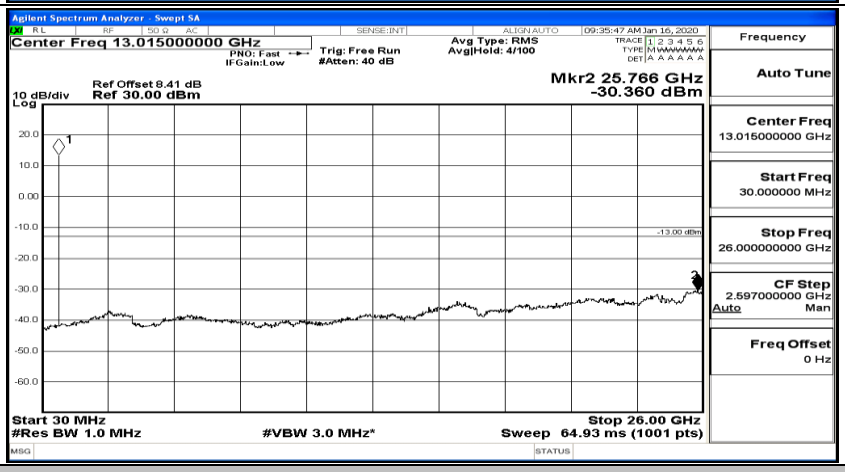

Agilent Spectrum Analyzer - Swept SA
Center Freq 15.075000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: RMS
Avg|Hold: 8/100
09:44:09 AM Jan 16, 2020
Ref Offset 8.43 dB
10 dB/div Ref 8.43 dBm
Mkr1 1.344 MHz
-53.545 dBm
-23.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz*
Stop 30.00 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


Agilent Spectrum Analyzer - Swept SA
Center Freq 13.015000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 40 dB
Avg Type: RMS
Avg|Hold: 4/100
09:44:13 AM Jan 16, 2020
Ref Offset 8.41 dB
10 dB/div Ref 30.00 dBm
Mkr2 25.896 GHz
-29.757 dBm
-13.00 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

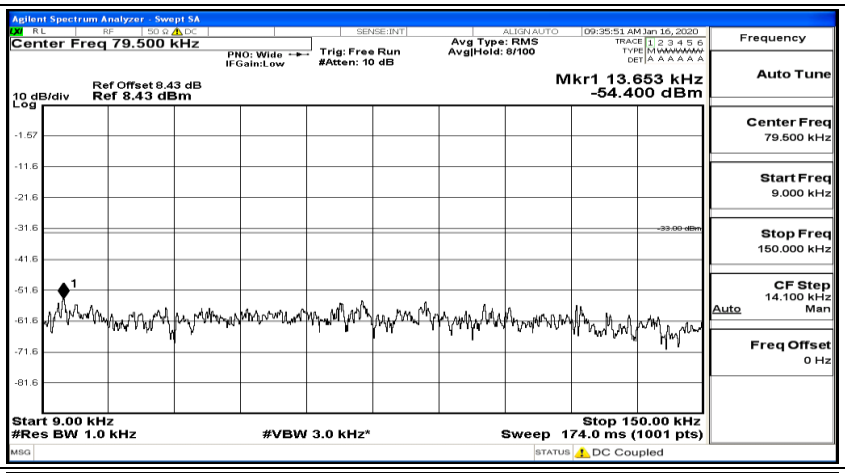
(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#0

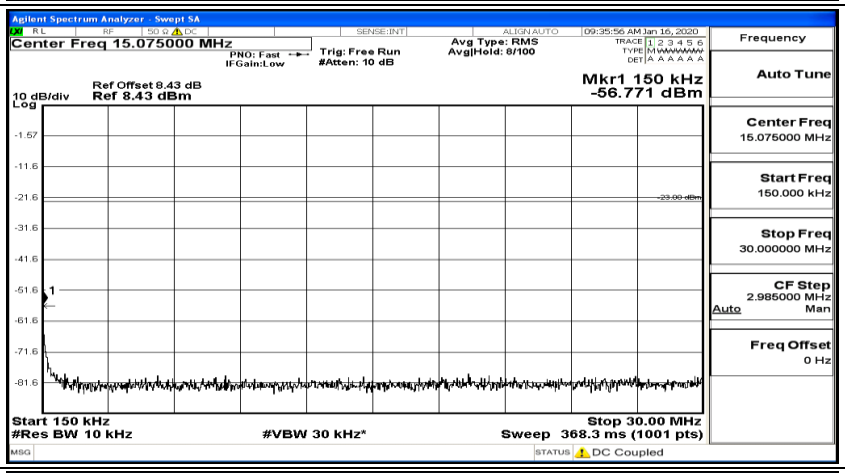


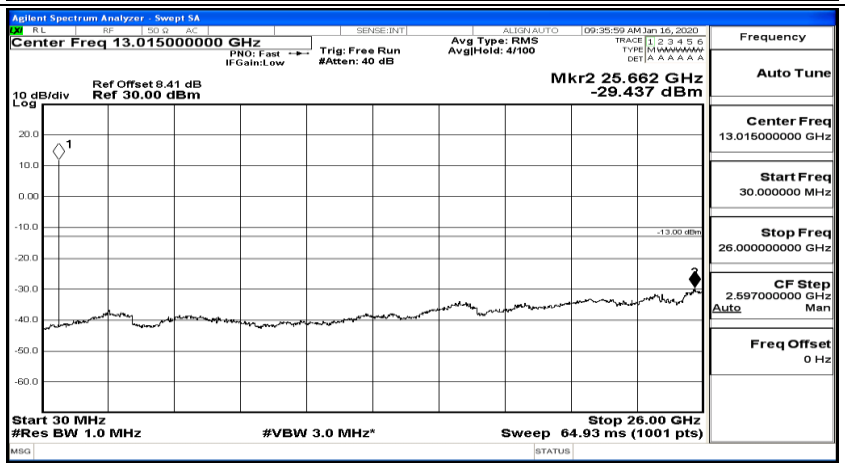




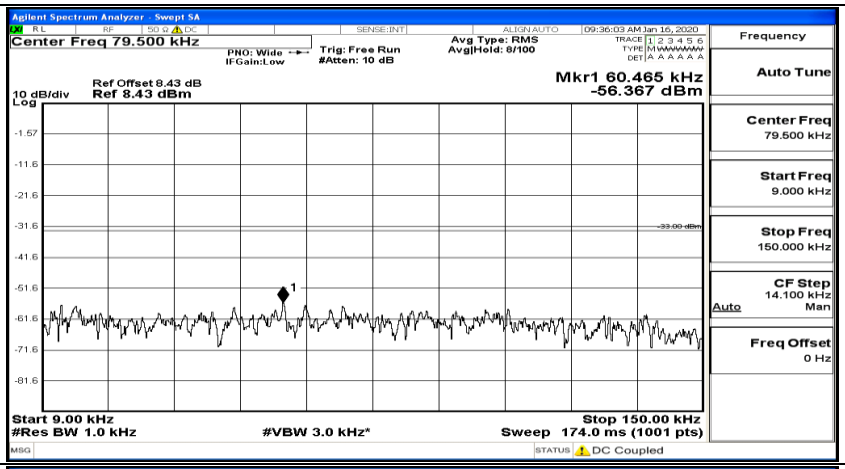
(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#7

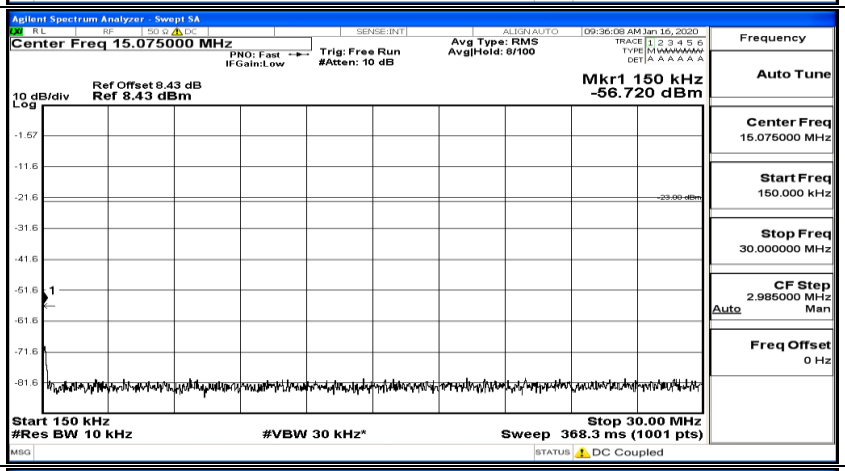




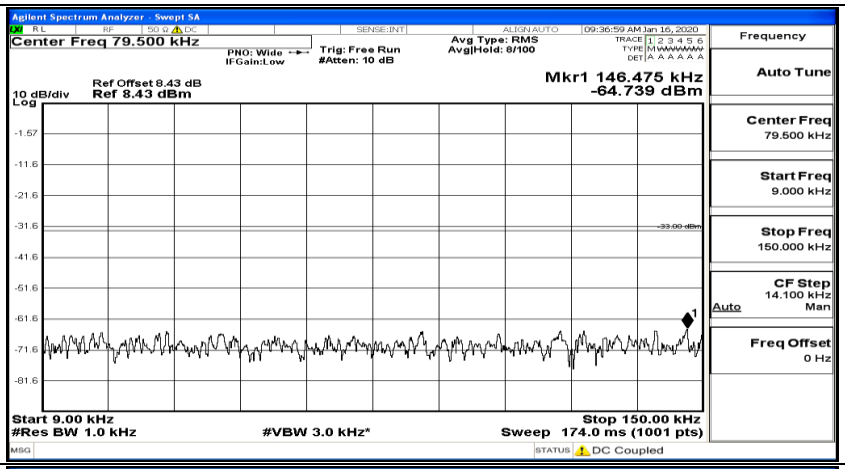


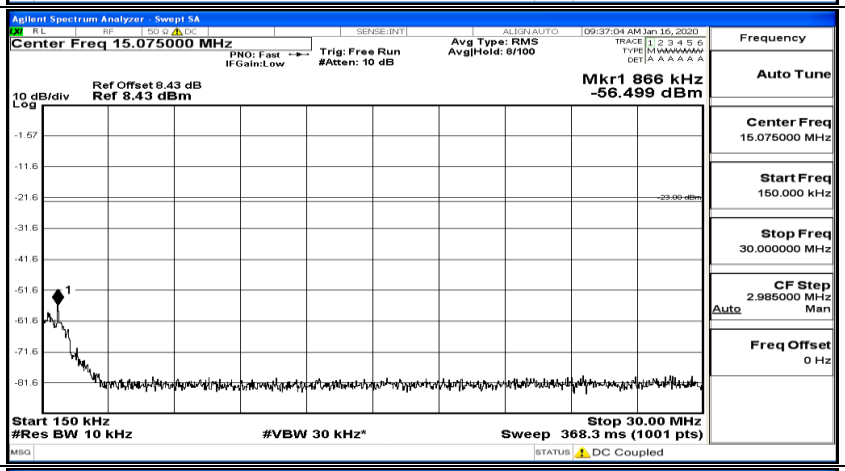
(Channel Bandwidth: 3 MHz)_LCH_16QAM_1RB#14

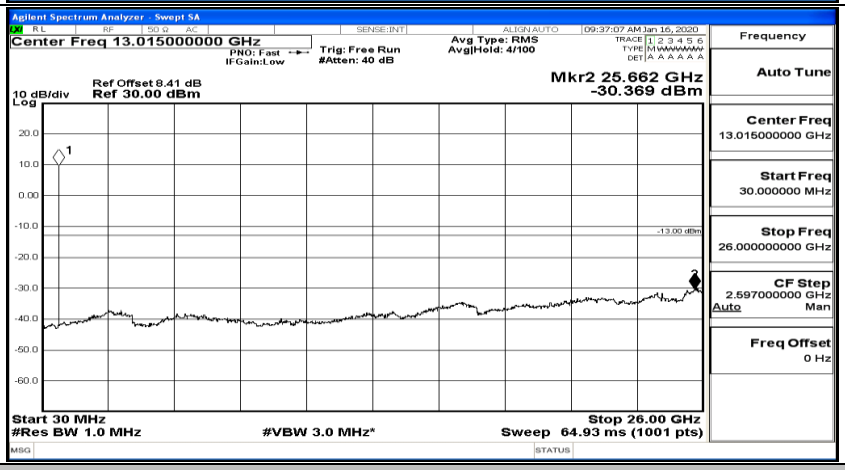




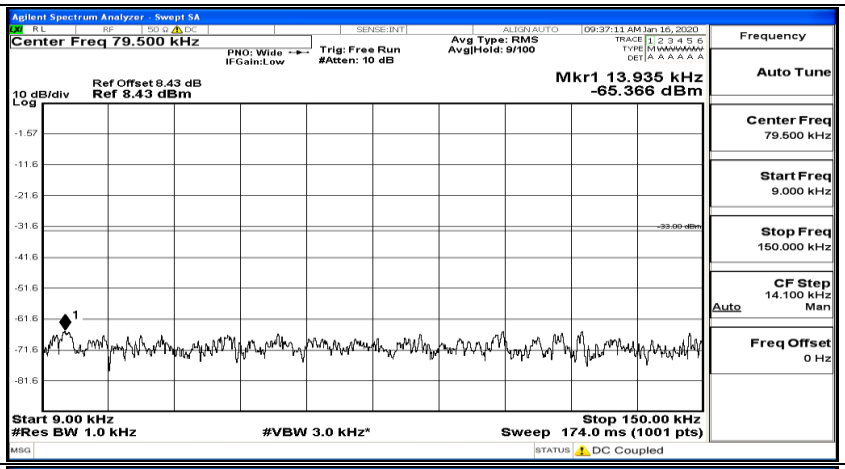
(Channel Bandwidth: 3 MHz)_LCH_16QAM_8RB#0

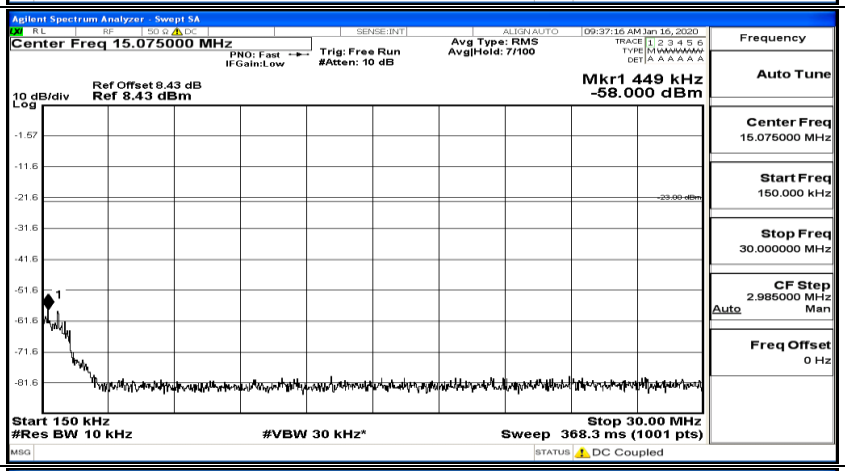




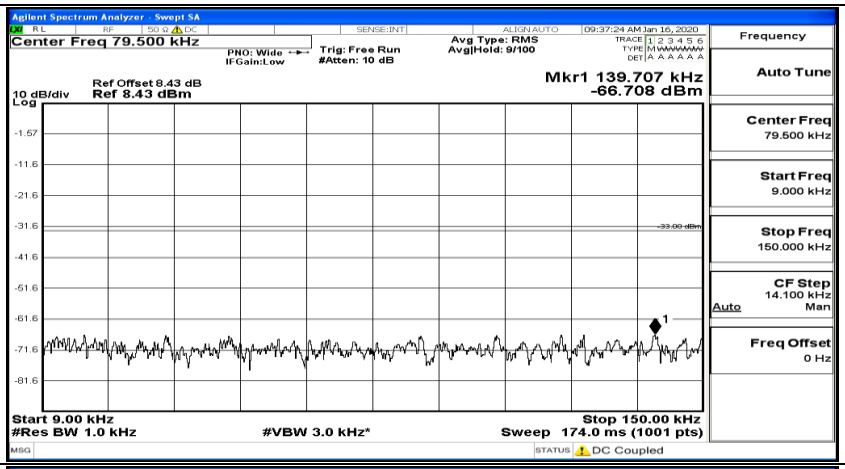


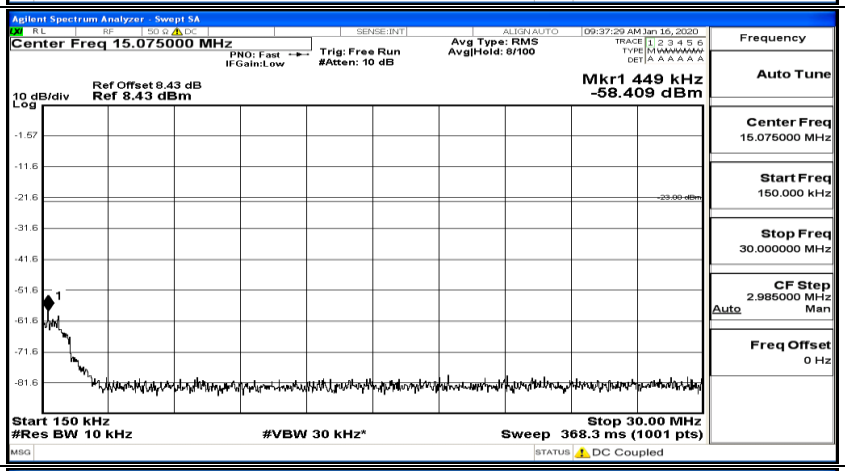
(Channel Bandwidth: 3 MHz)_LCH_16QAM_8RB#4



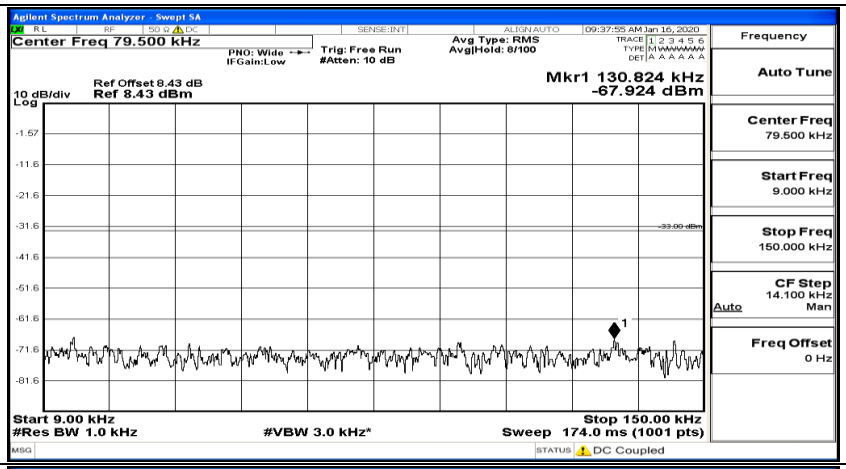


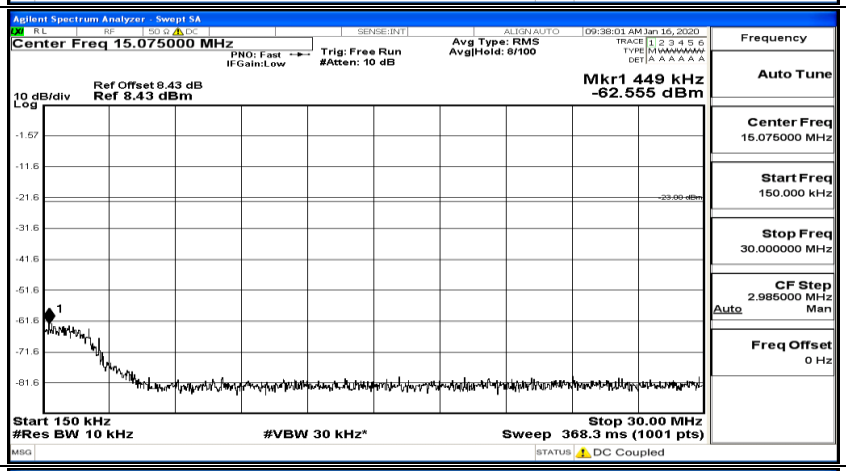
(Channel Bandwidth: 3 MHz)_LCH_16QAM_8RB#7





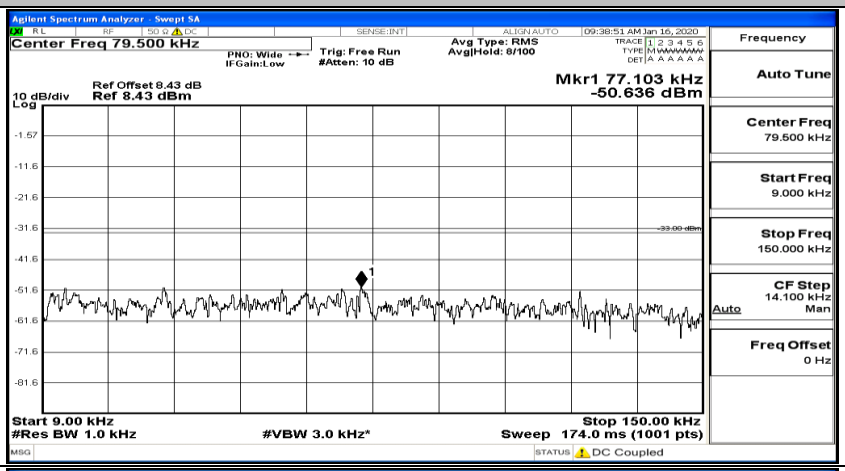
(Channel Bandwidth: 3 MHz)_LCH_16QAM_15RB#0

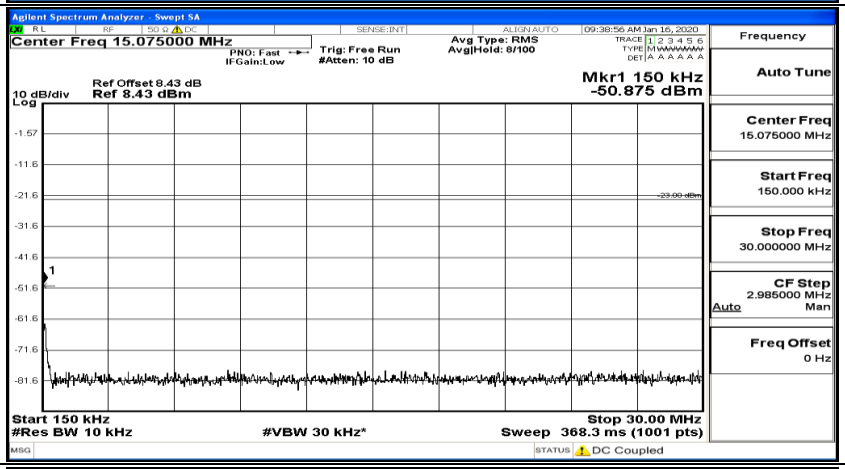

Agilent Spectrum Analyzer - Swept SA
Center Freq 79.500 kHz
PNO: Wide
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: RMS
Avg|Hold: 8/100
09:37:55 AM Jan 16, 2020
Ref Offset 8.43 dB
10 dB/div Ref 8.43 dBm
Log
Mkr1 130.824 kHz
-67.924 dBm
-33.00 dBm
Start 9.00 kHz
#Res BW 1.0 kHz
#VBW 3.0 kHz*
Stop 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

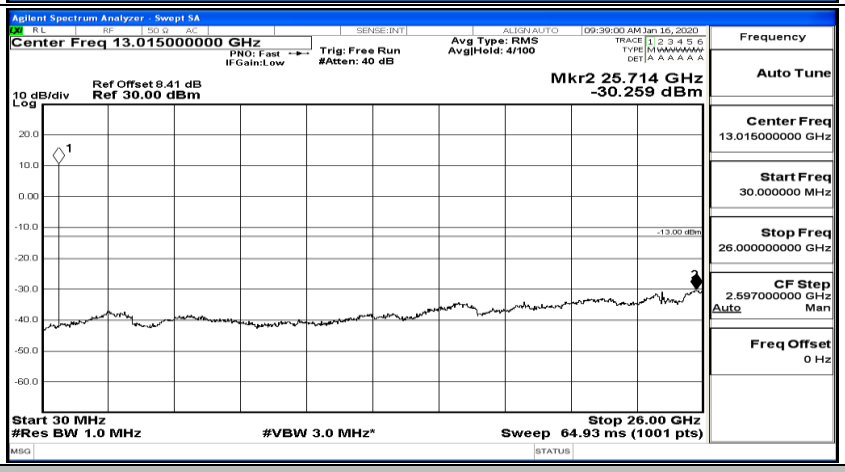

Agilent Spectrum Analyzer - Swept SA
Center Freq 15.075000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 10 dB
Avg Type: RMS
Avg|Hold: 8/100
09:38:01 AM Jan 16, 2020
Ref Offset 8.43 dB
10 dB/div Ref 8.43 dBm
Log
Mkr1 449 kHz
-62.555 dBm
-23.00 dBm
Start 150 kHz
#Res BW 10 kHz
#VBW 30 kHz*
Stop 30.00 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

Agilent Spectrum Analyzer - Swept SA
Center Freq 13.015000000 GHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 40 dB
Avg Type: RMS
Avg|Hold: 4/100
09:38:04 AM Jan 16, 2020
Ref Offset 8.41 dB
10 dB/div Ref 30.00 dBm
Log
Mkr2 25.636 GHz
-30.243 dBm
-13.00 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: 3 MHz)_MCH_16QAM_1RB#0







(Channel Bandwidth: 3 MHz)_MCH_16QAM_1RB#7