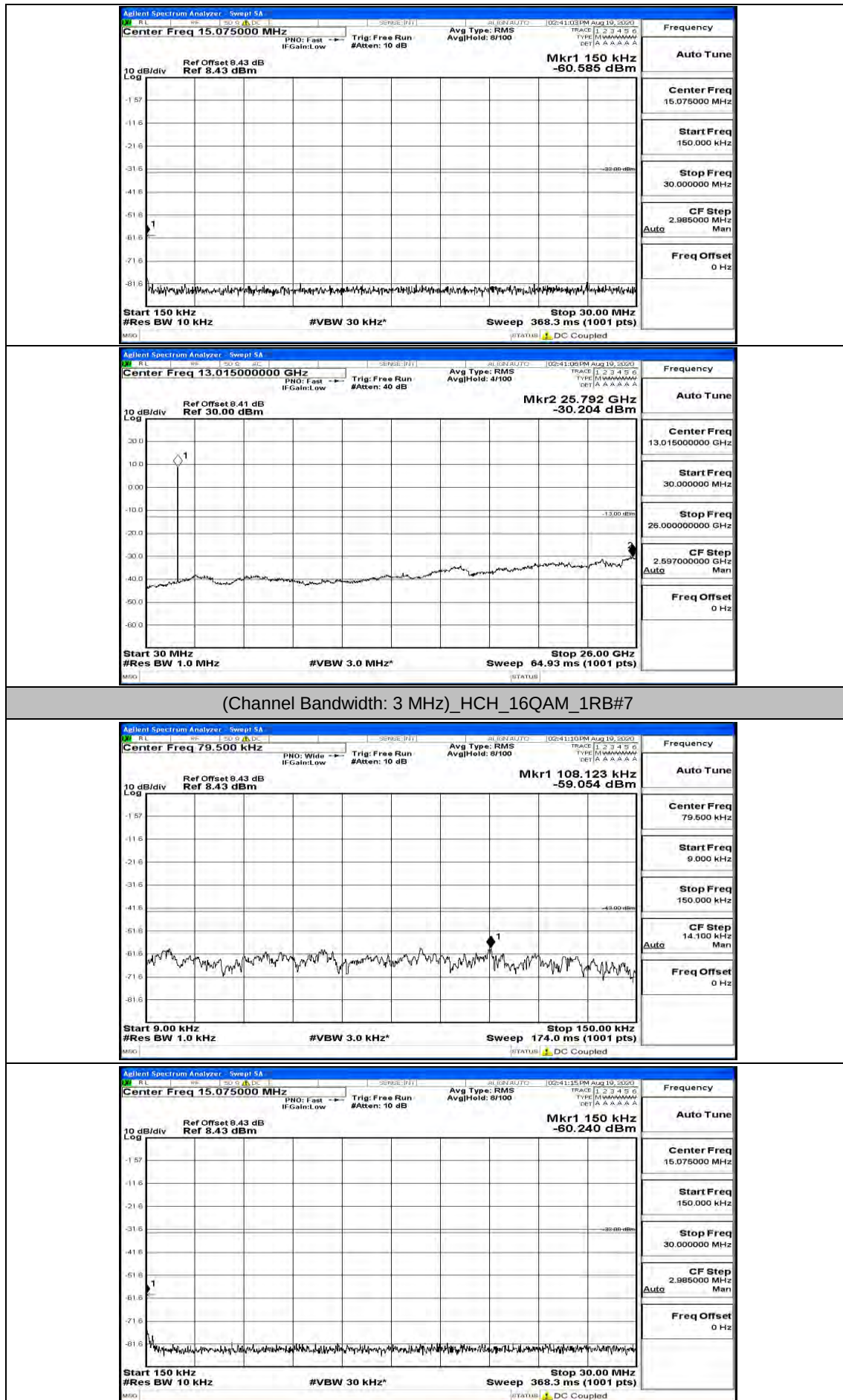
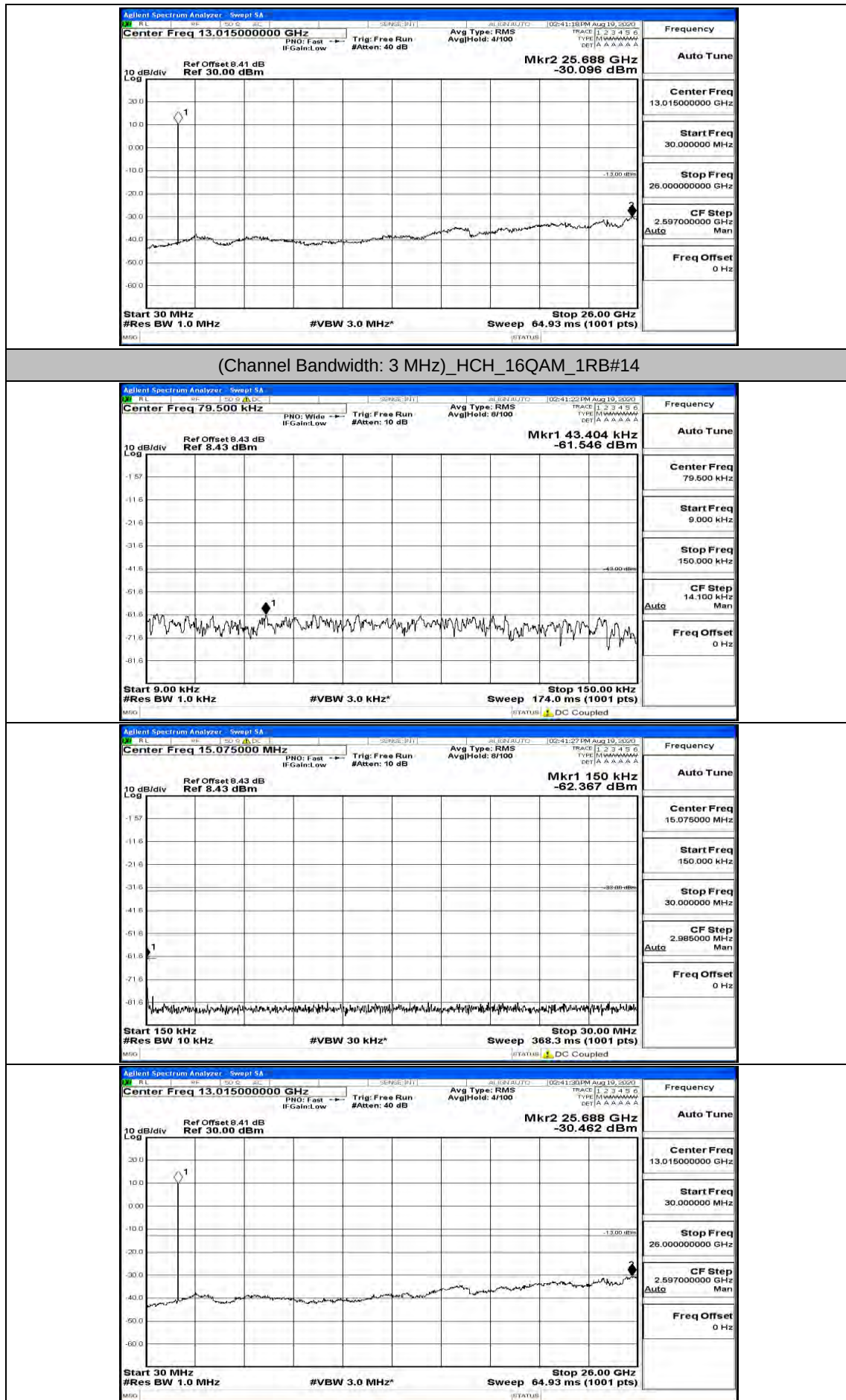
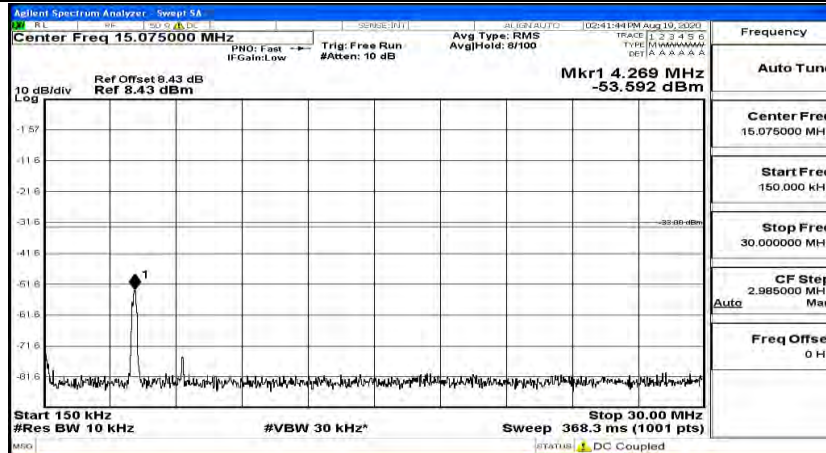
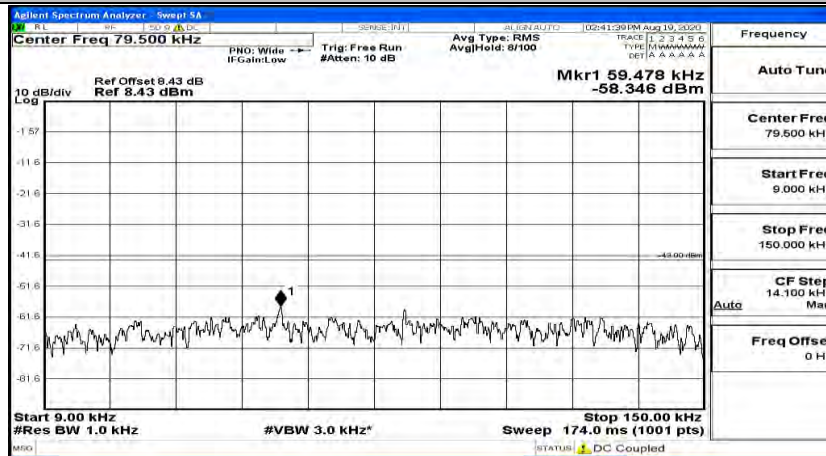




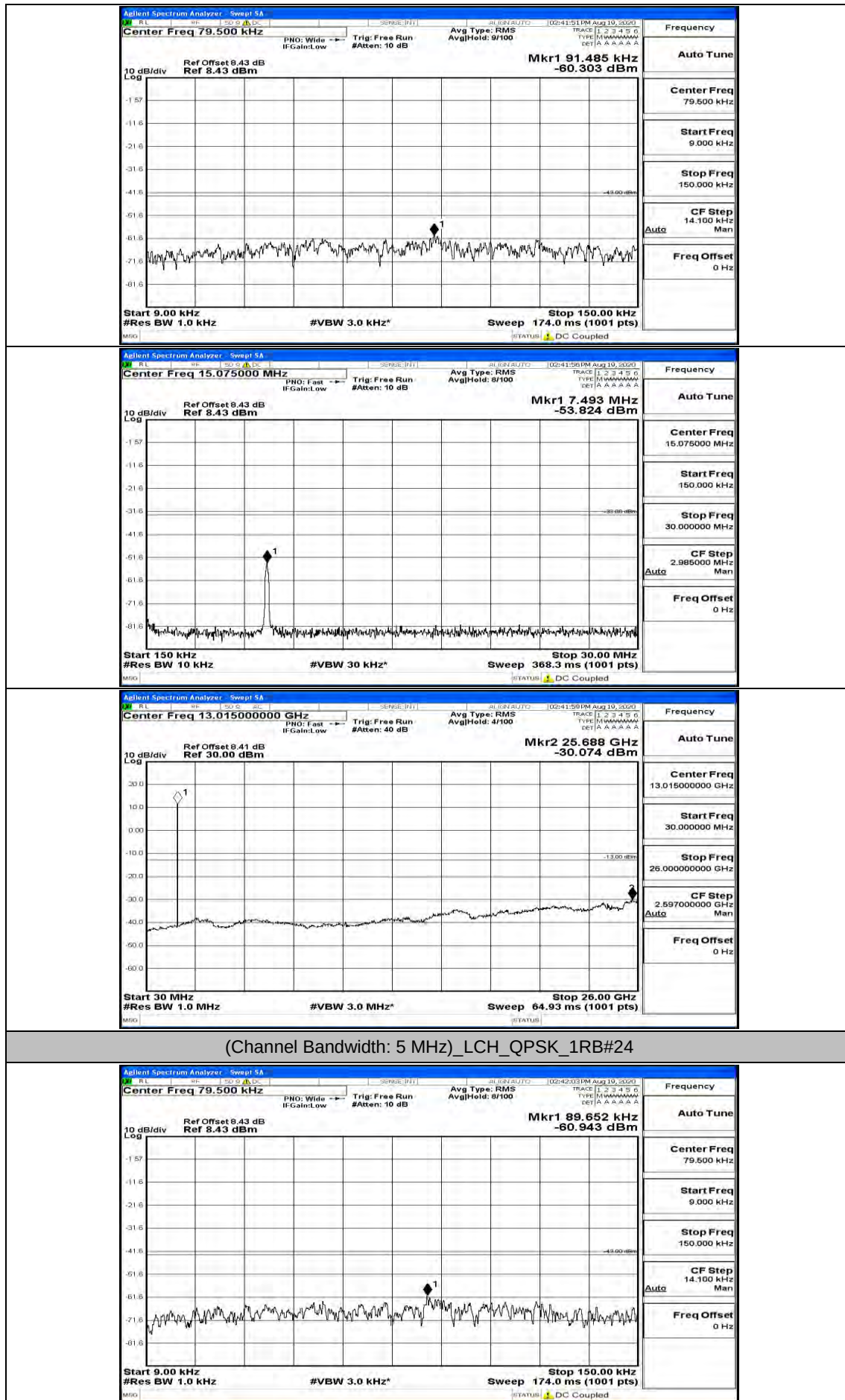


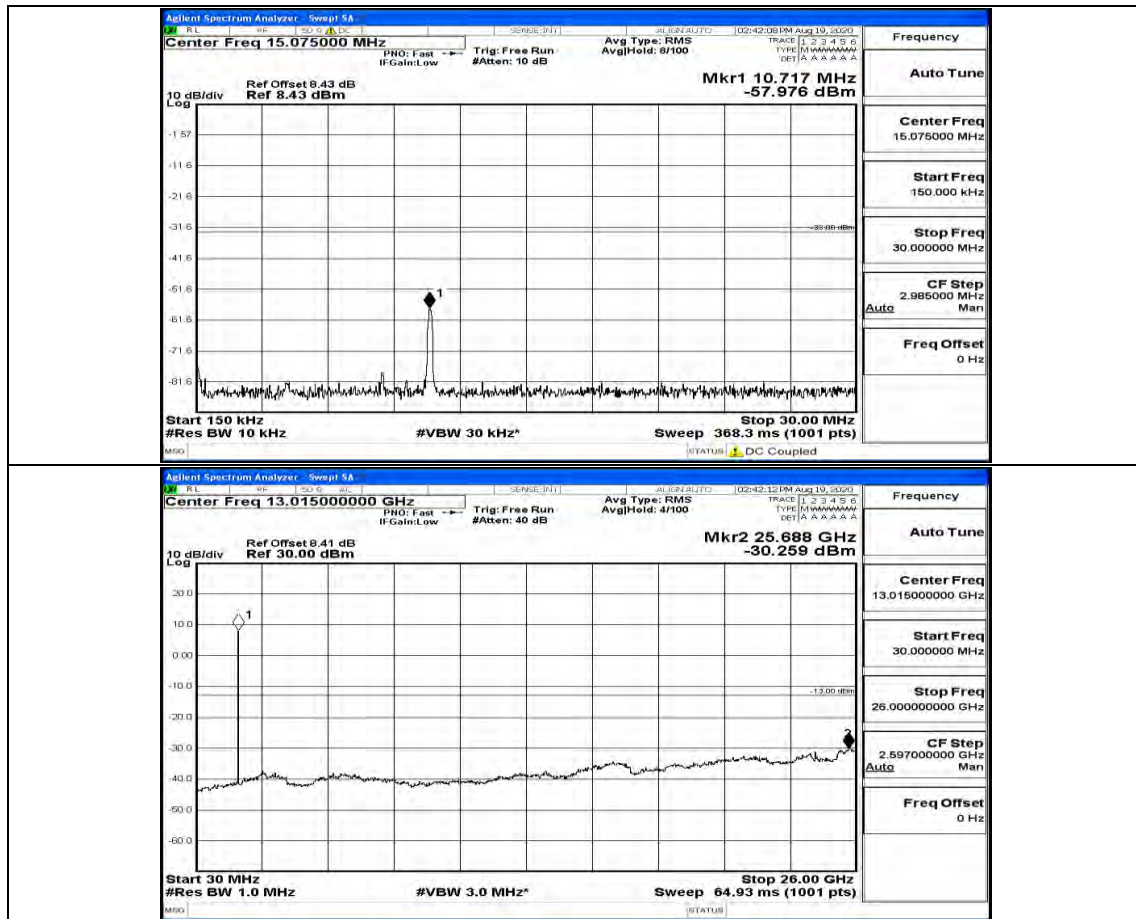
Channel Bandwidth: 5 MHz

(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#0

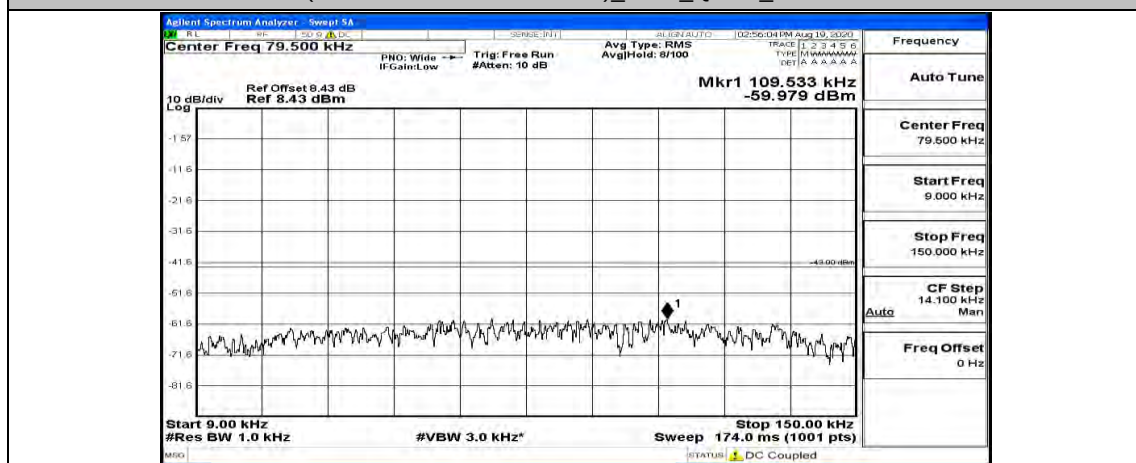


(Channel Bandwidth: 5 MHz)_LCH_QPSK_1RB#12

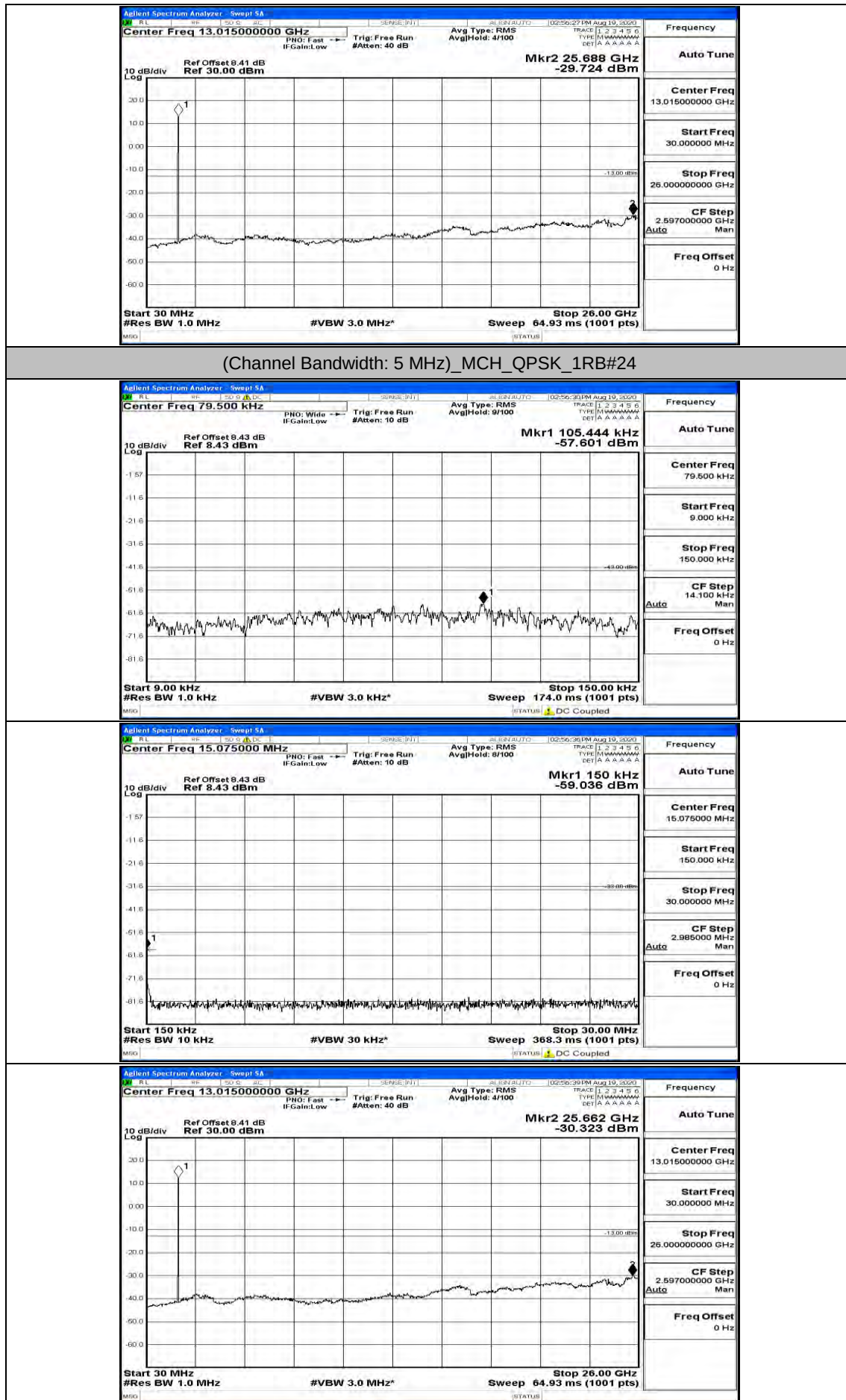




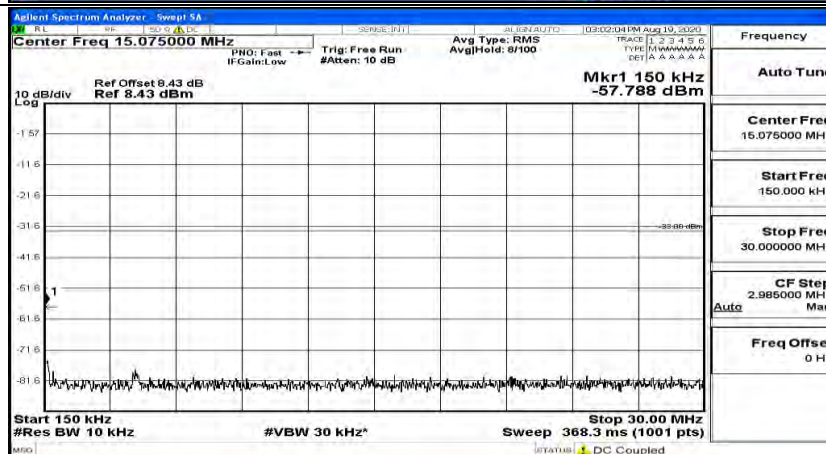
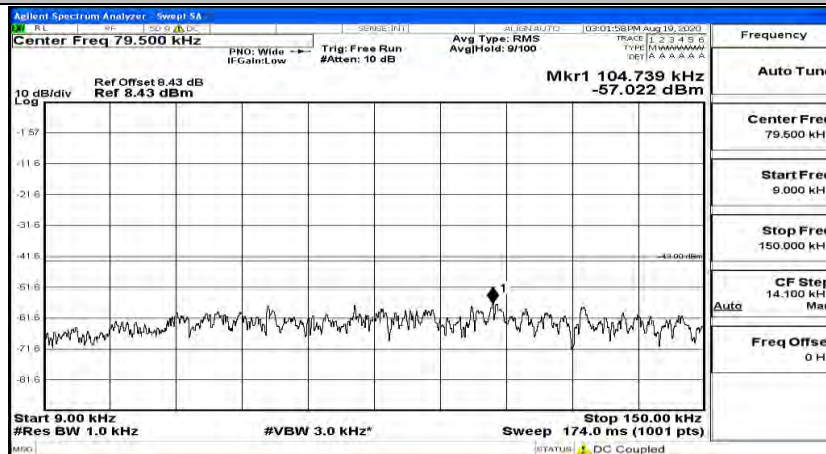
(Channel Bandwidth: 5 MHz)_MCH_QPSK_1RB#0



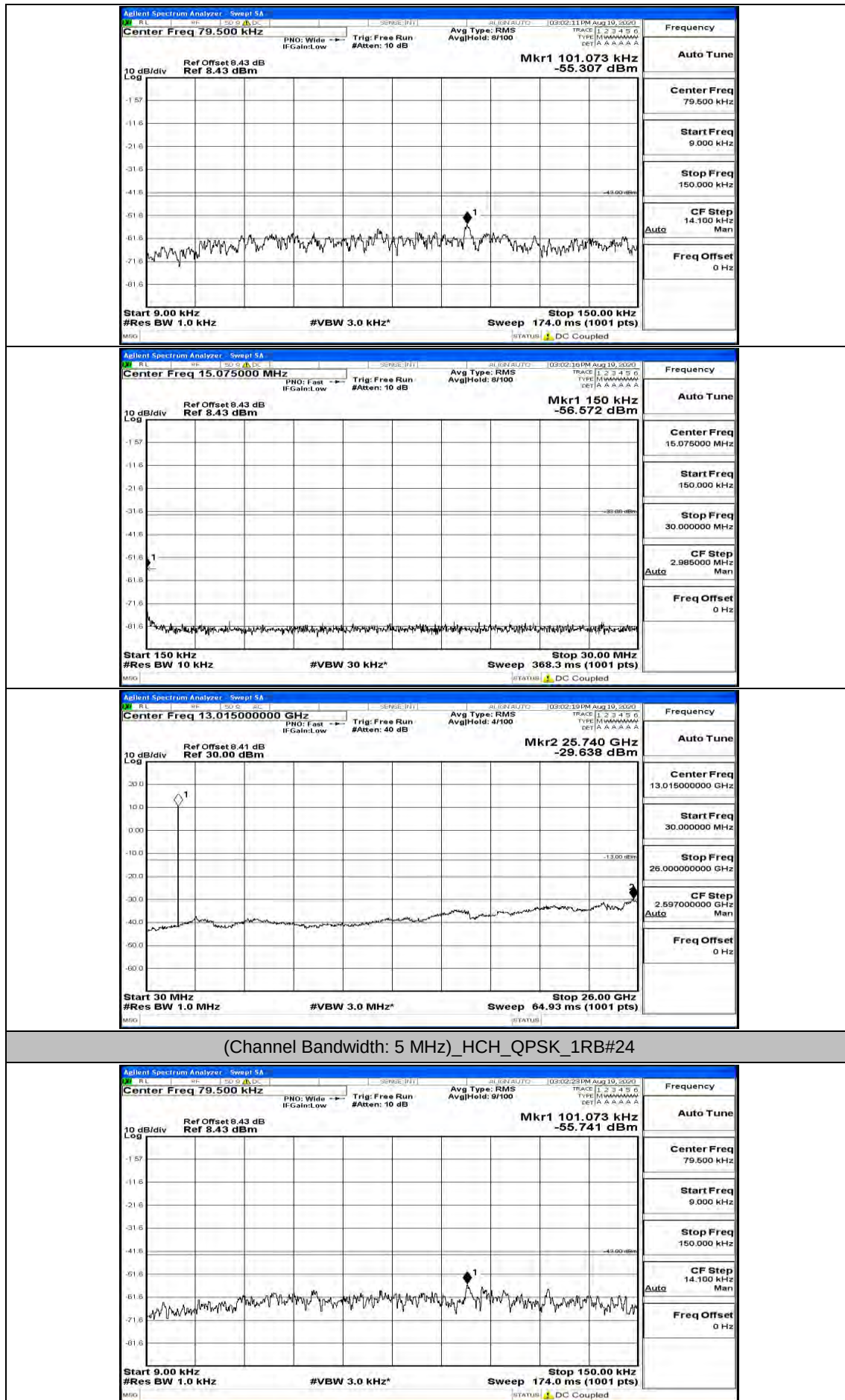


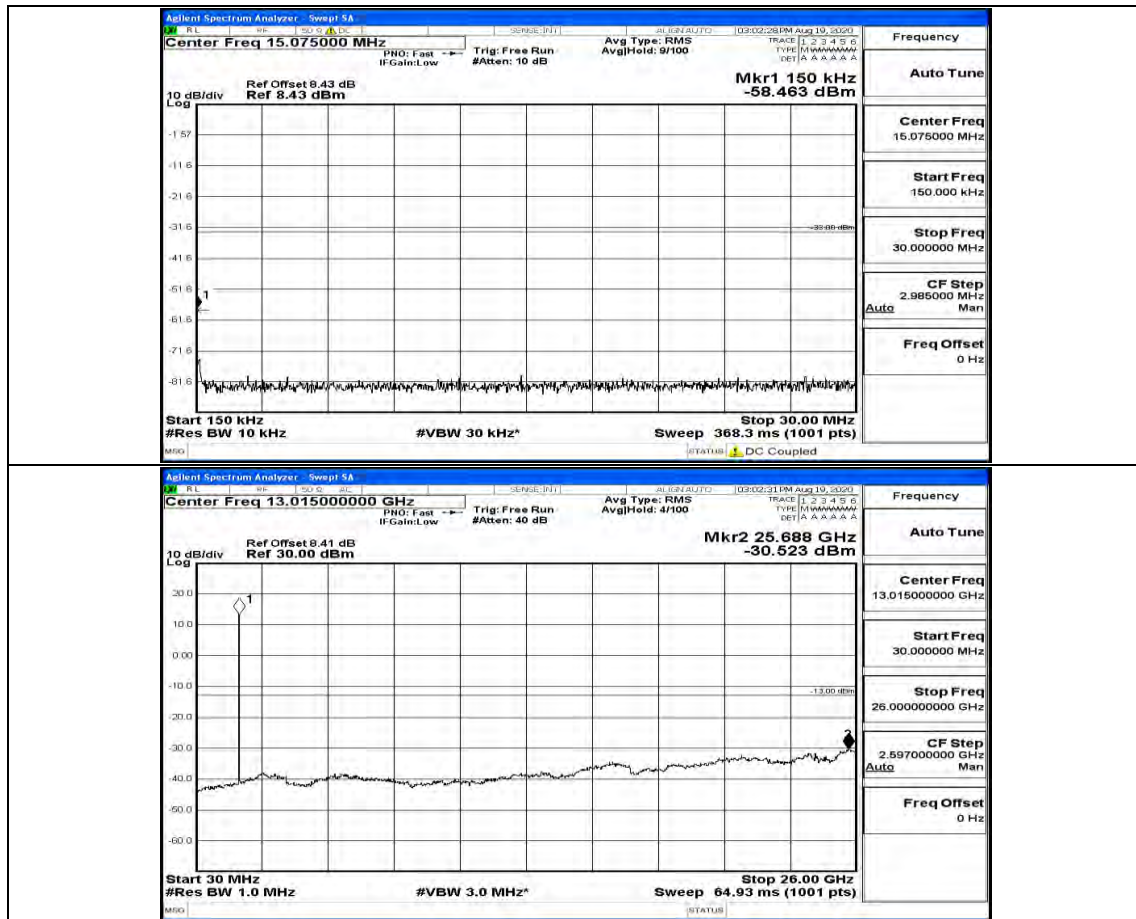


(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#0

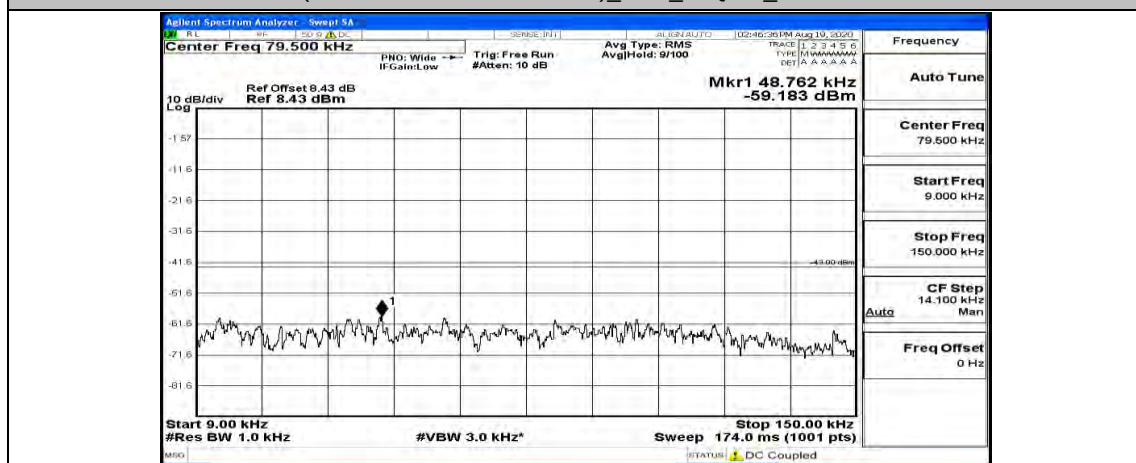


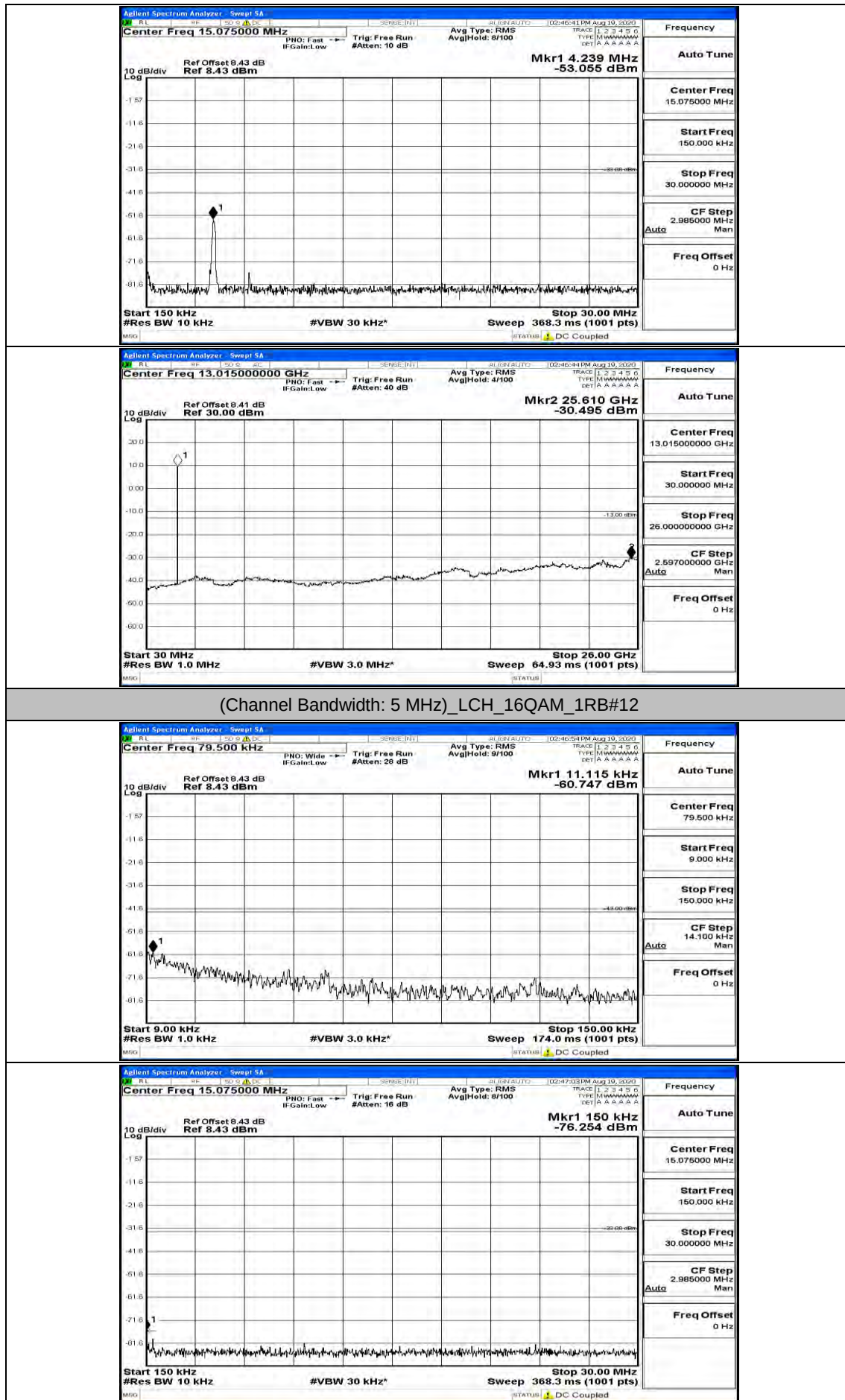
(Channel Bandwidth: 5 MHz)_HCH_QPSK_1RB#12

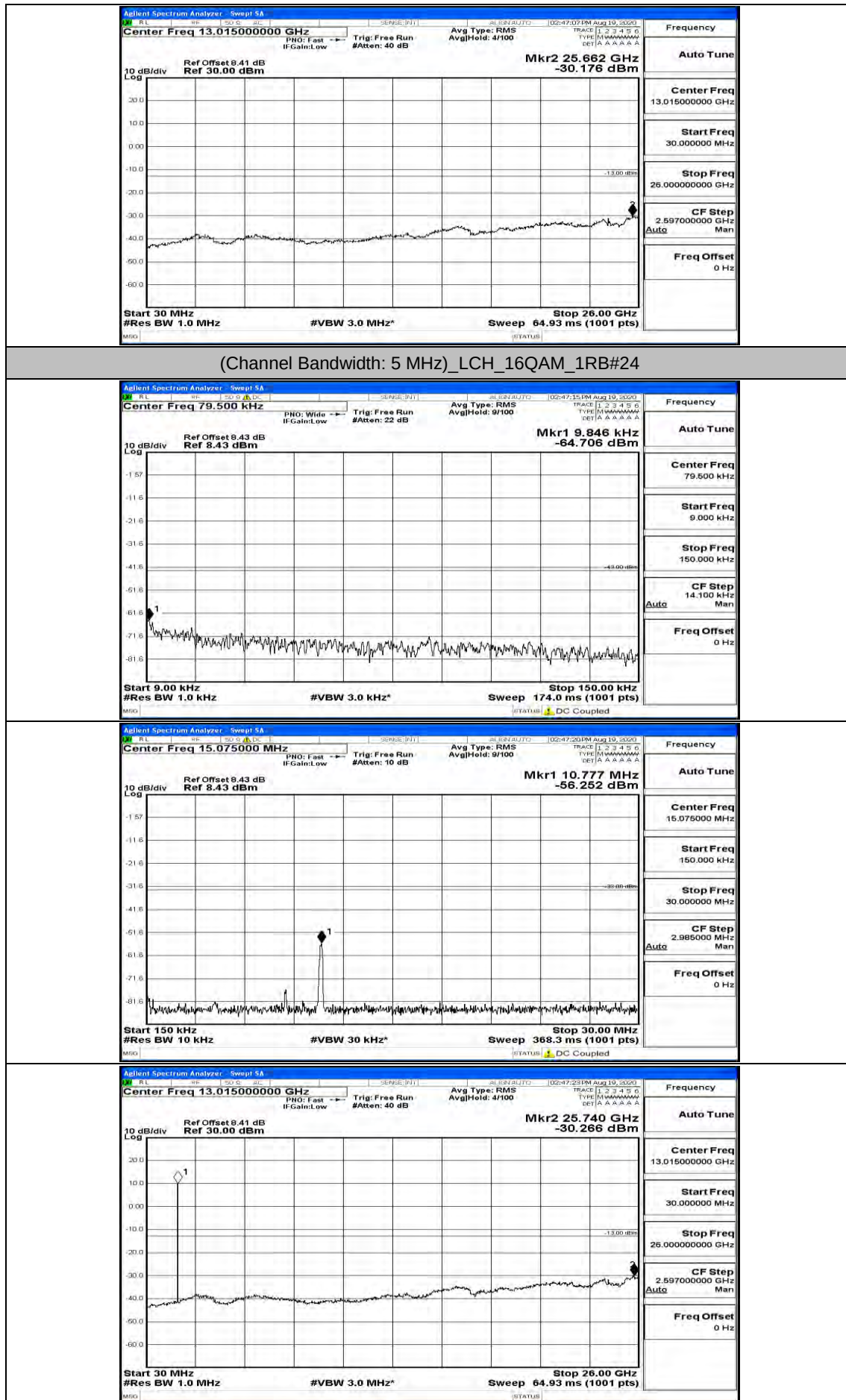




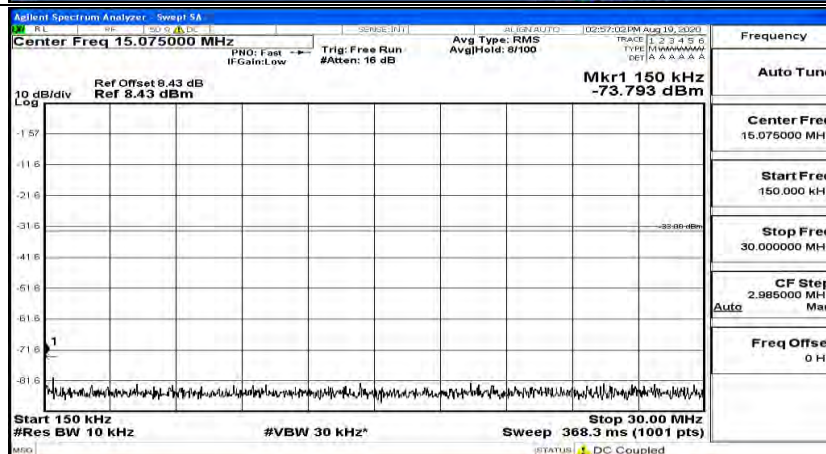
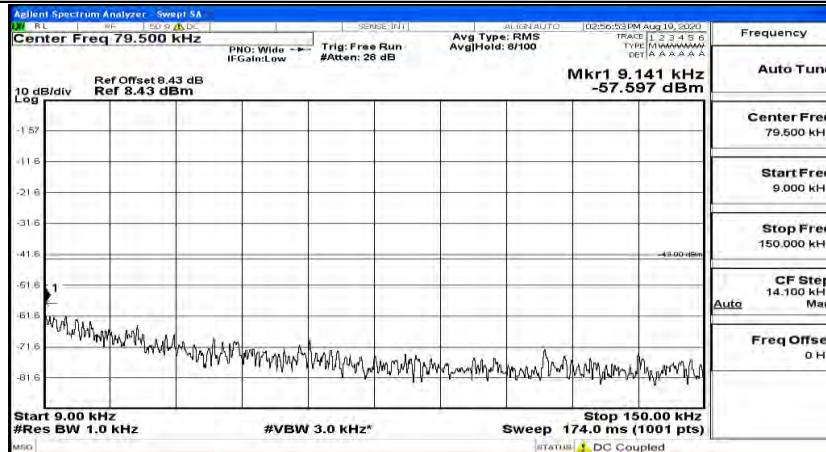
(Channel Bandwidth: 5 MHz)_LCH_16QAM_1RB#0



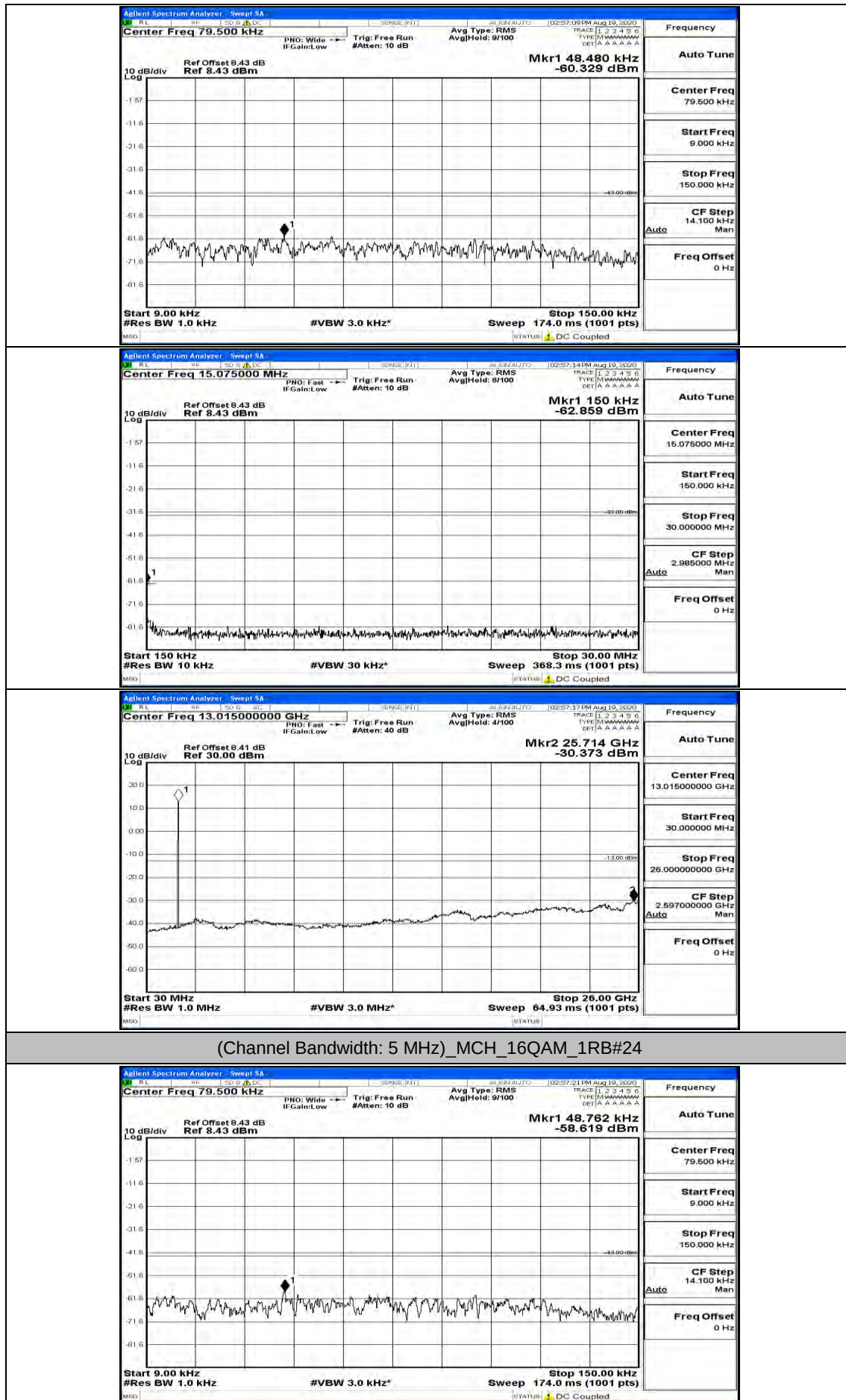


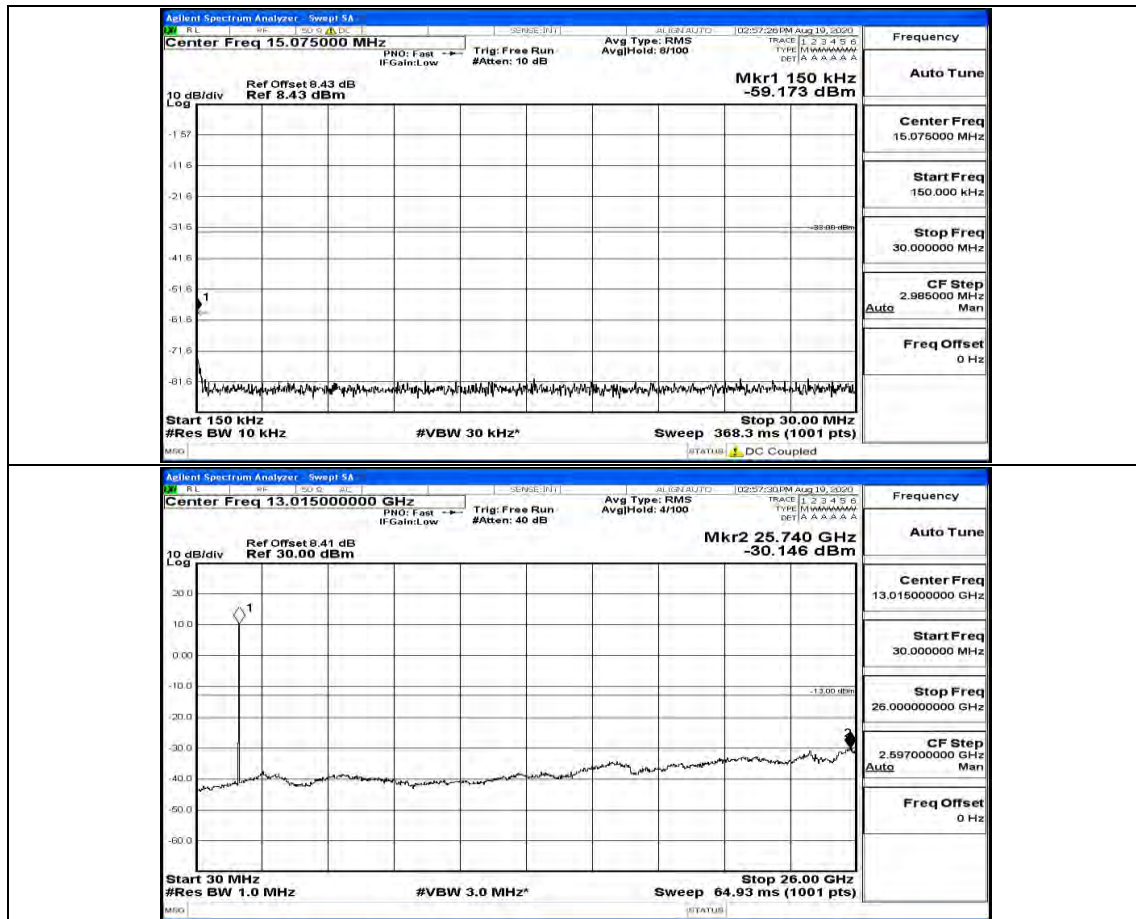


(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#0

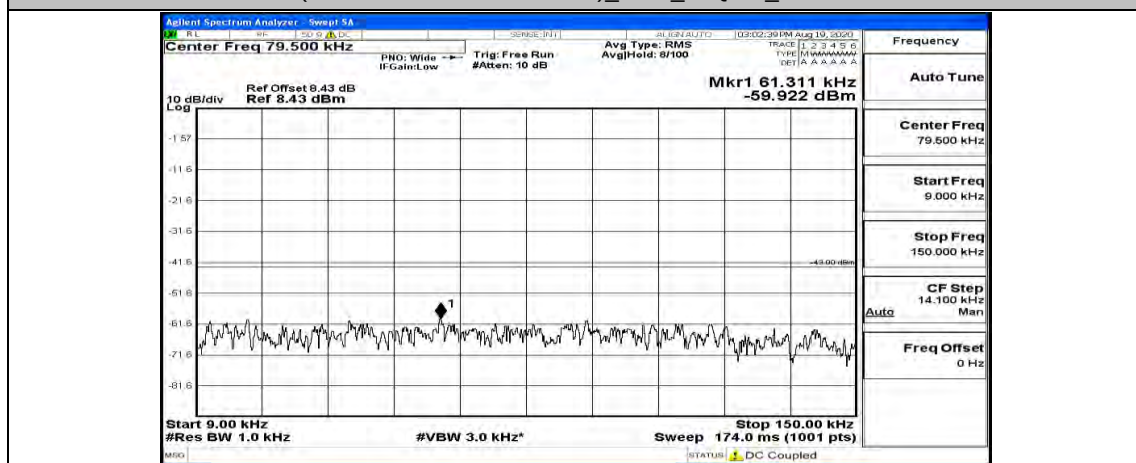


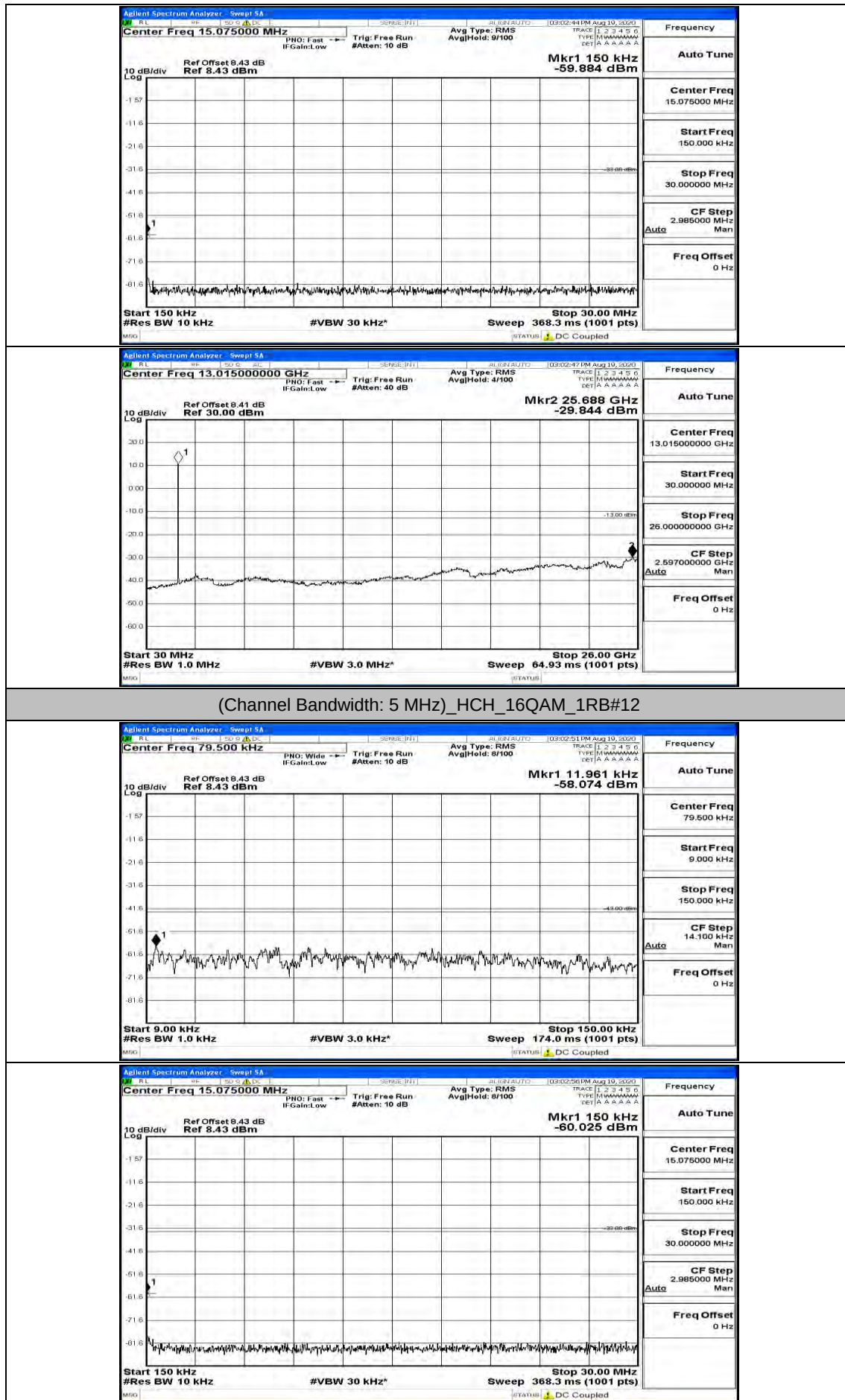
(Channel Bandwidth: 5 MHz)_MCH_16QAM_1RB#12

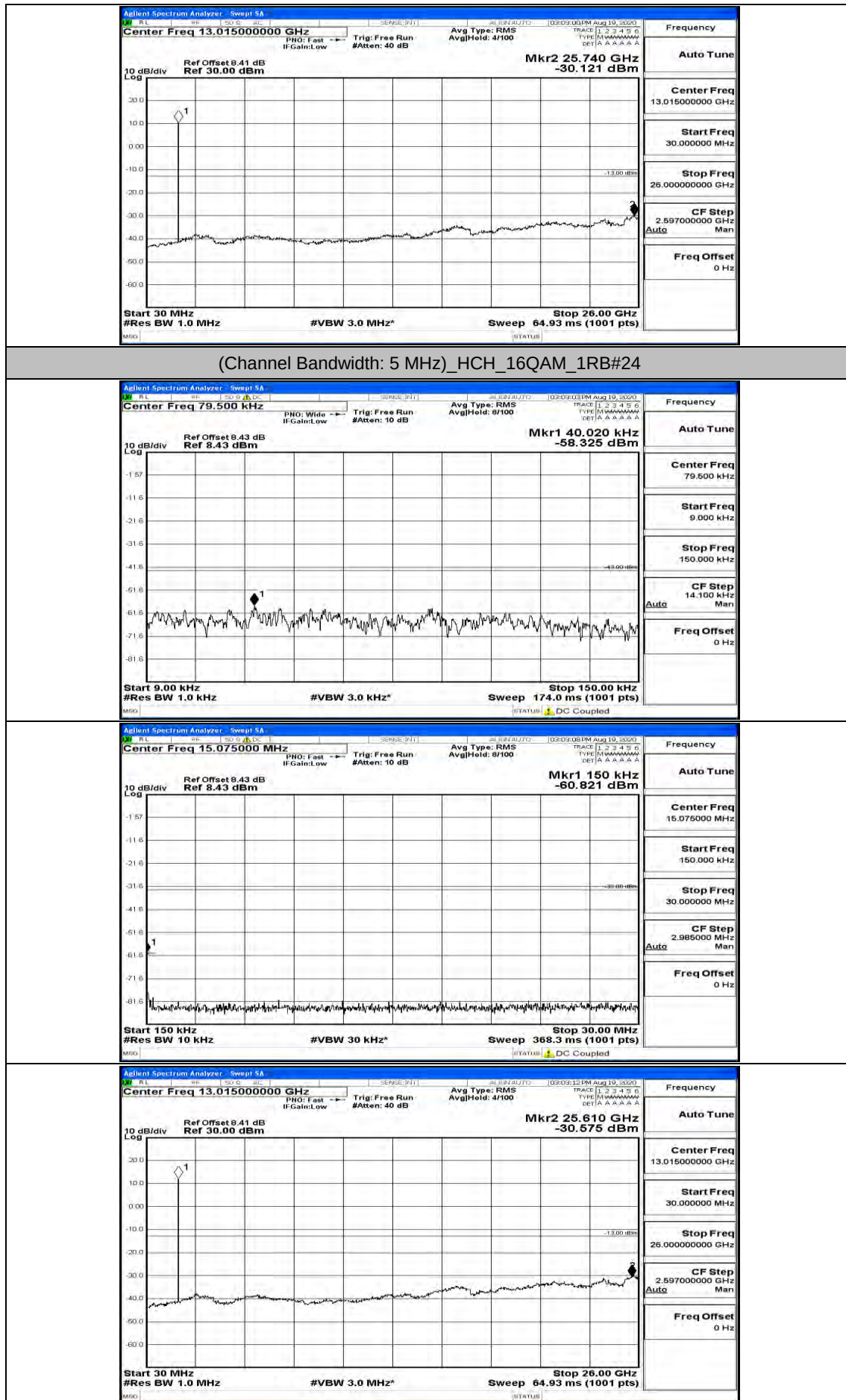




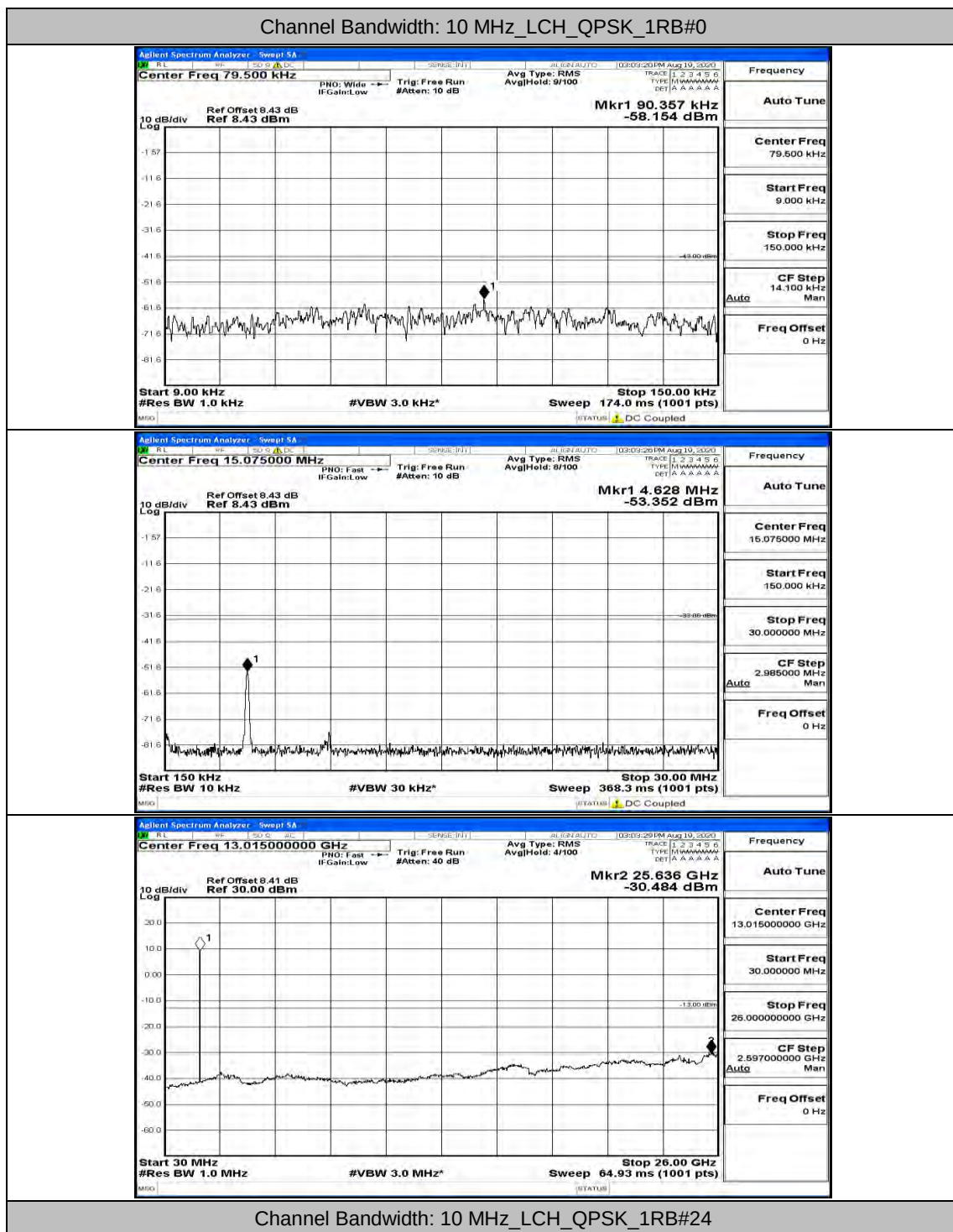
(Channel Bandwidth: 5 MHz)_HCH_16QAM_1RB#0

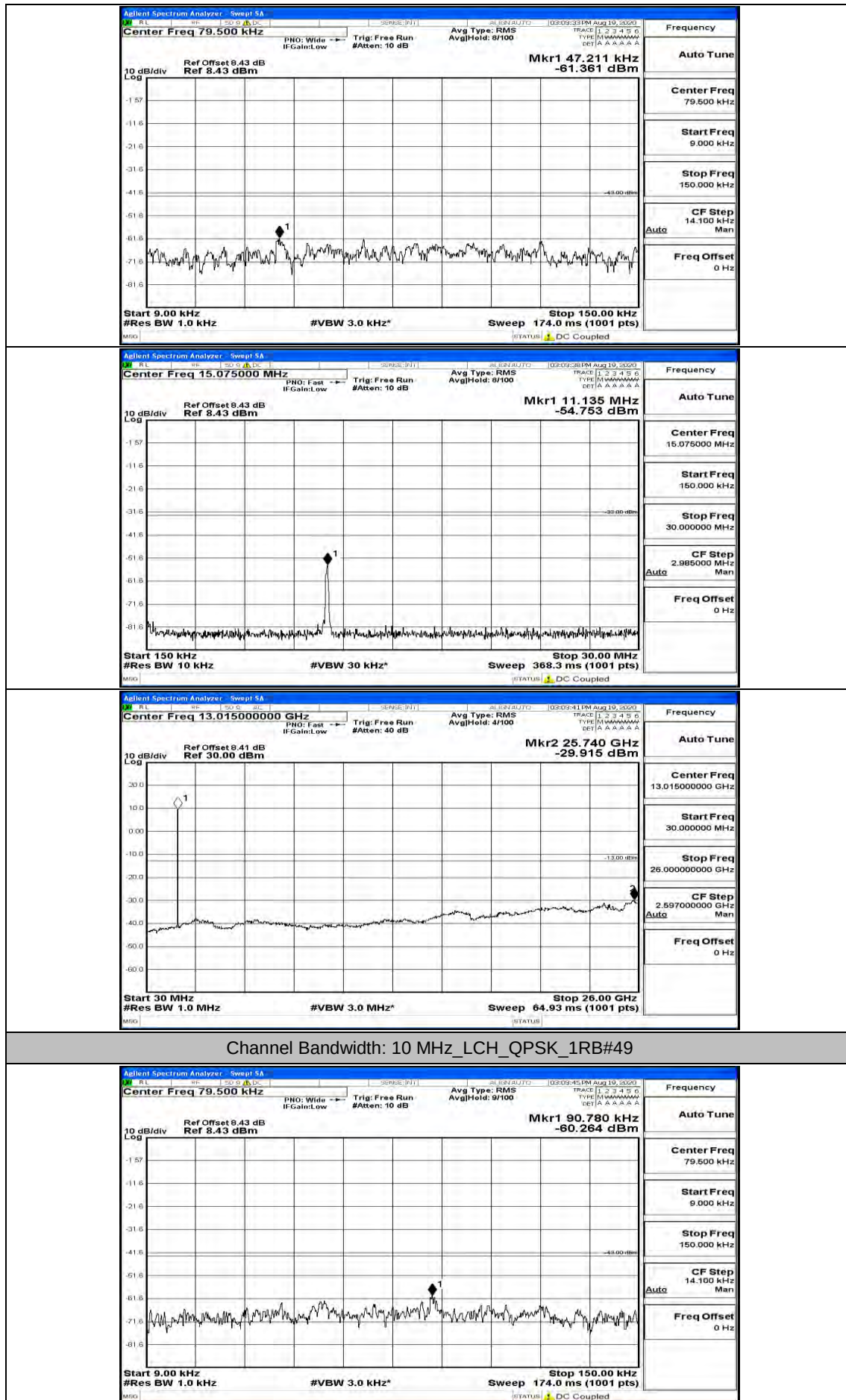


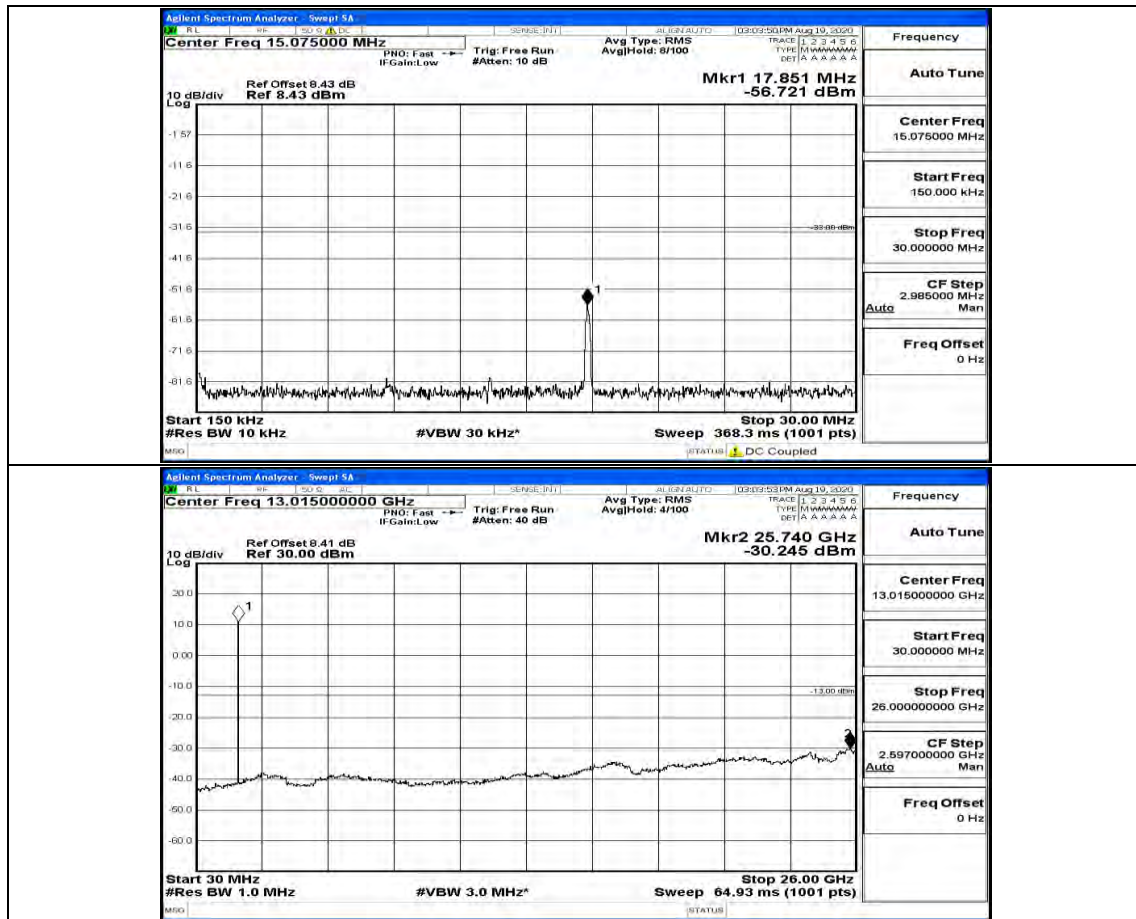




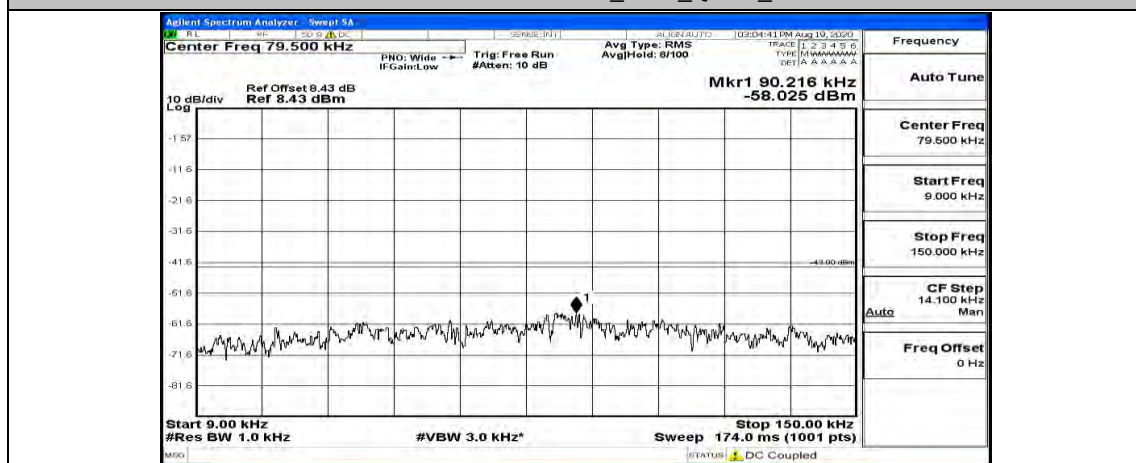
Channel Bandwidth: 10 MHz

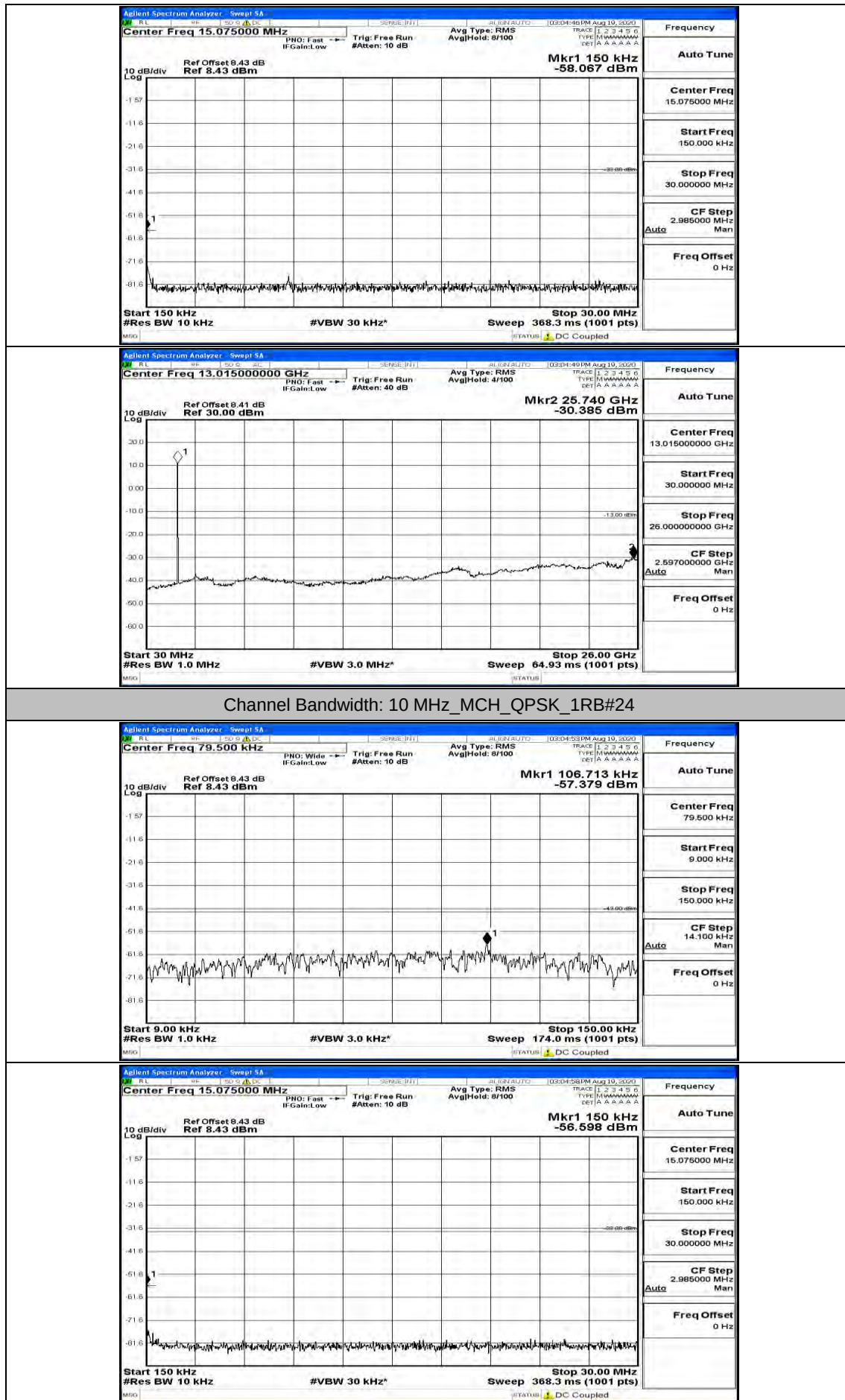


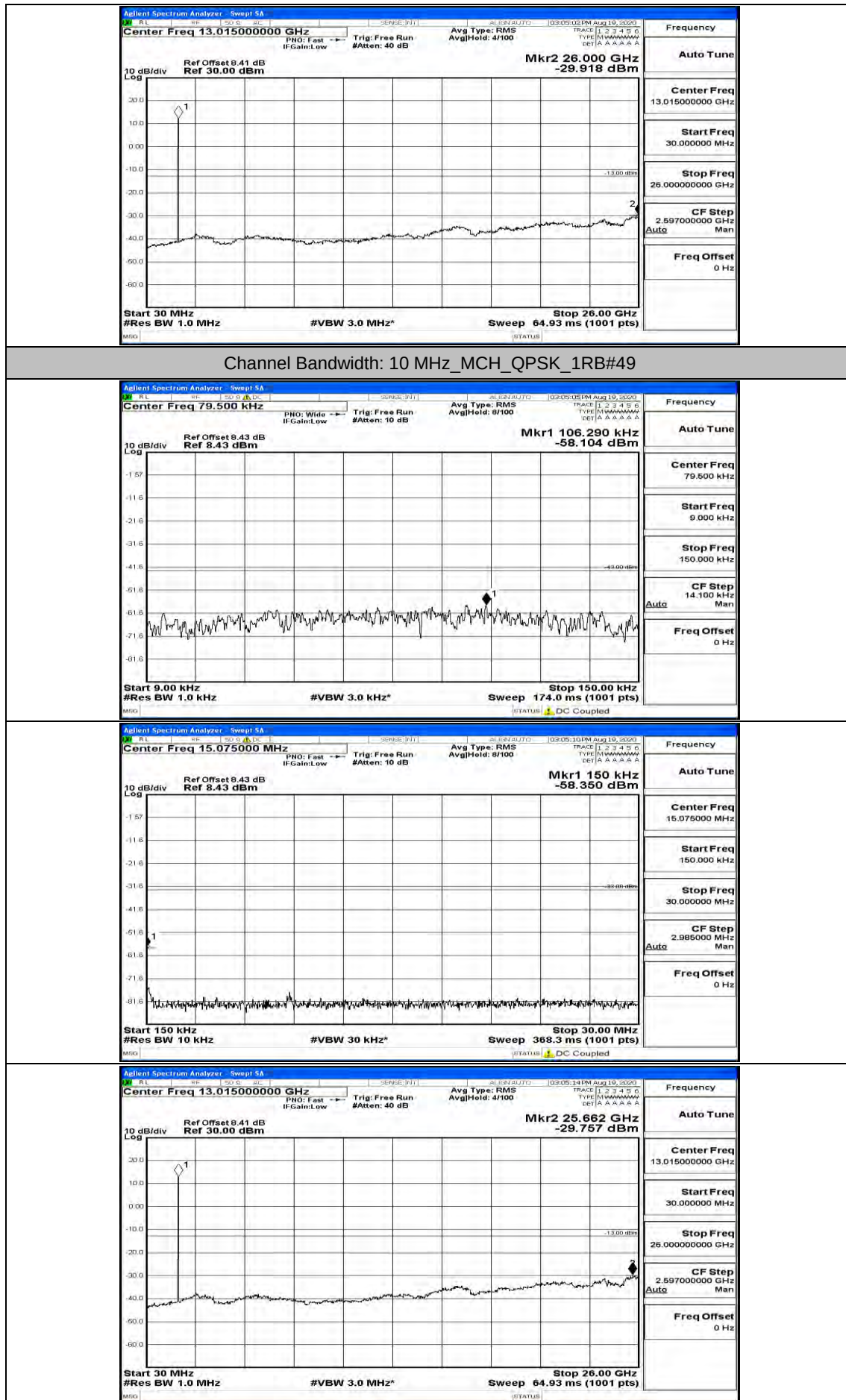




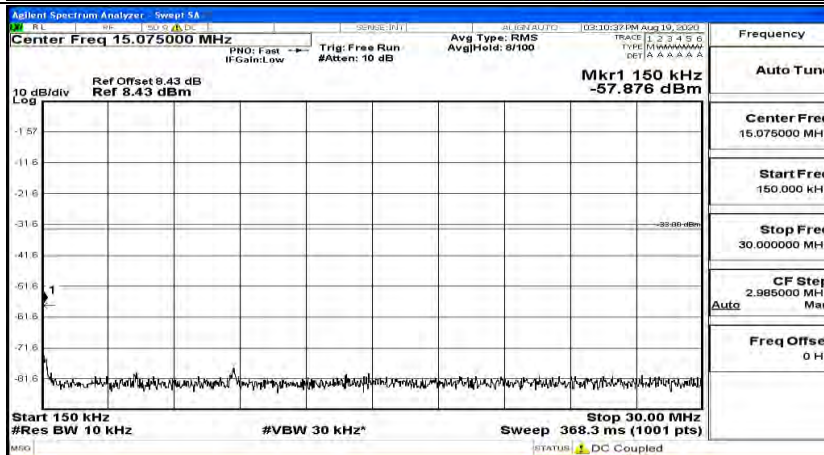
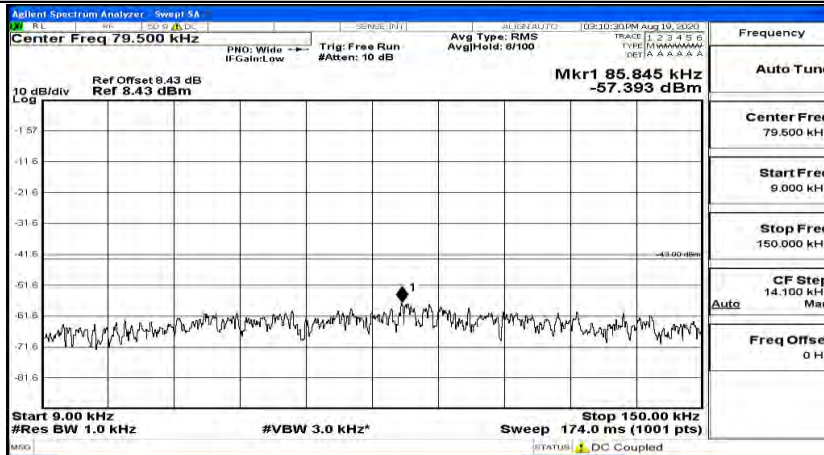
Channel Bandwidth: 10 MHz_MCH_QPSK_1RB#0



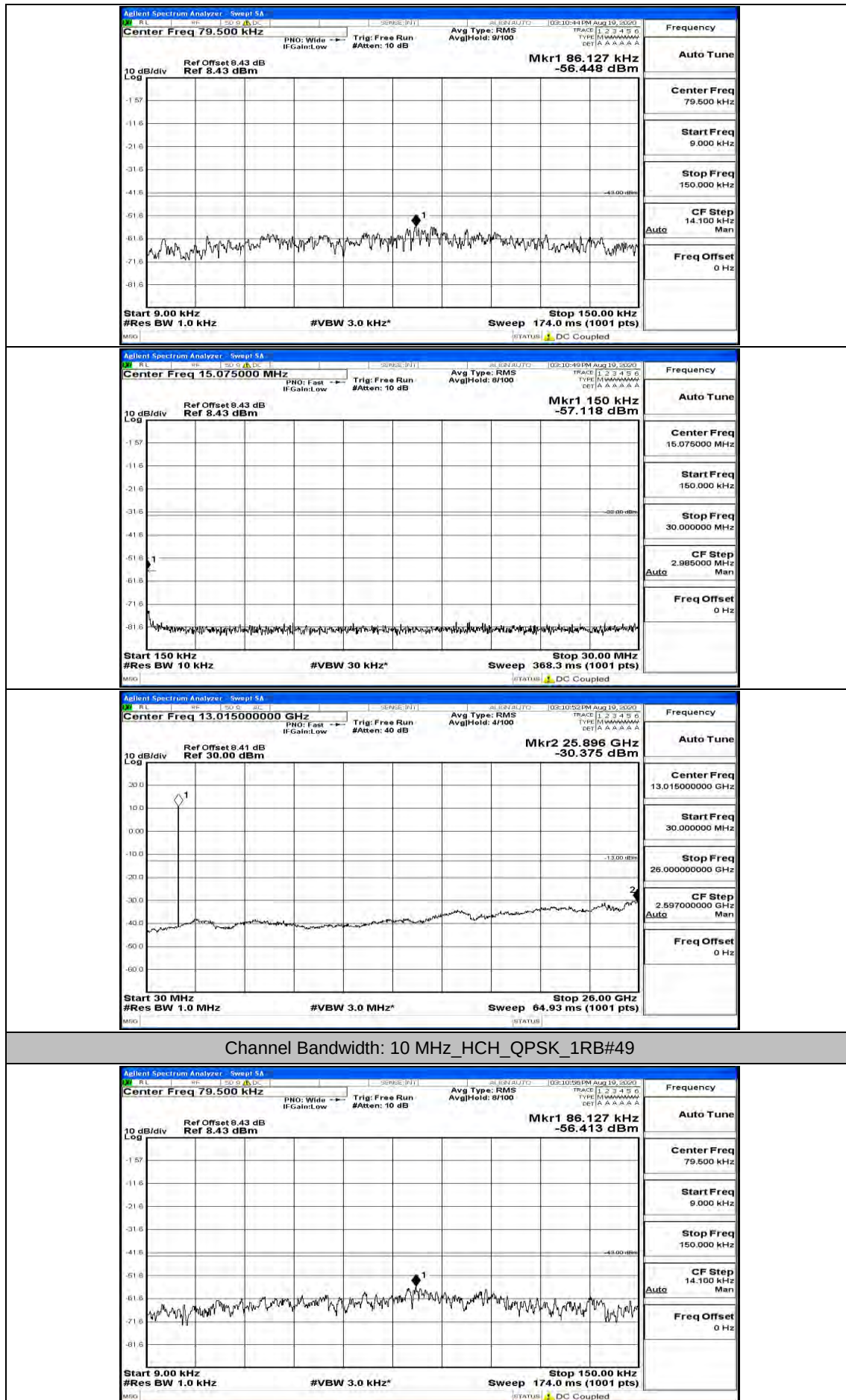


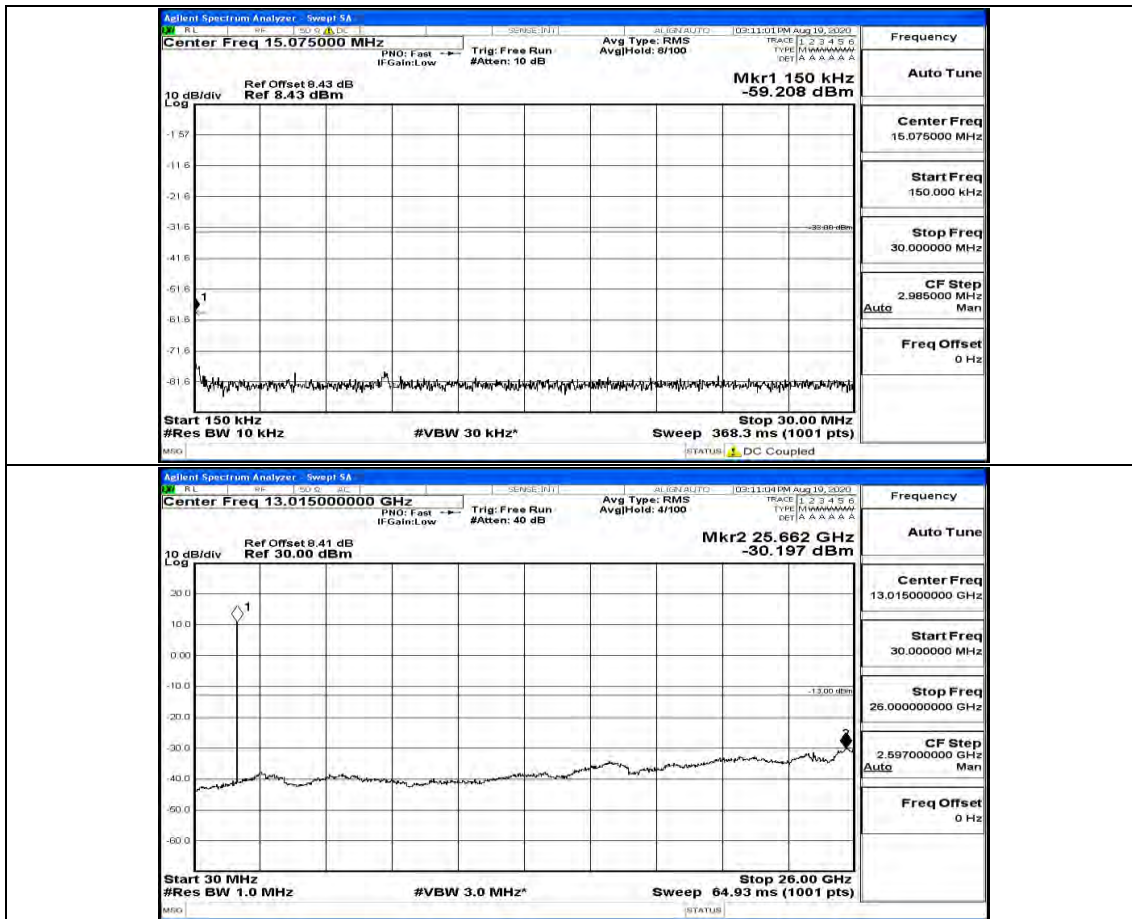


Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#0

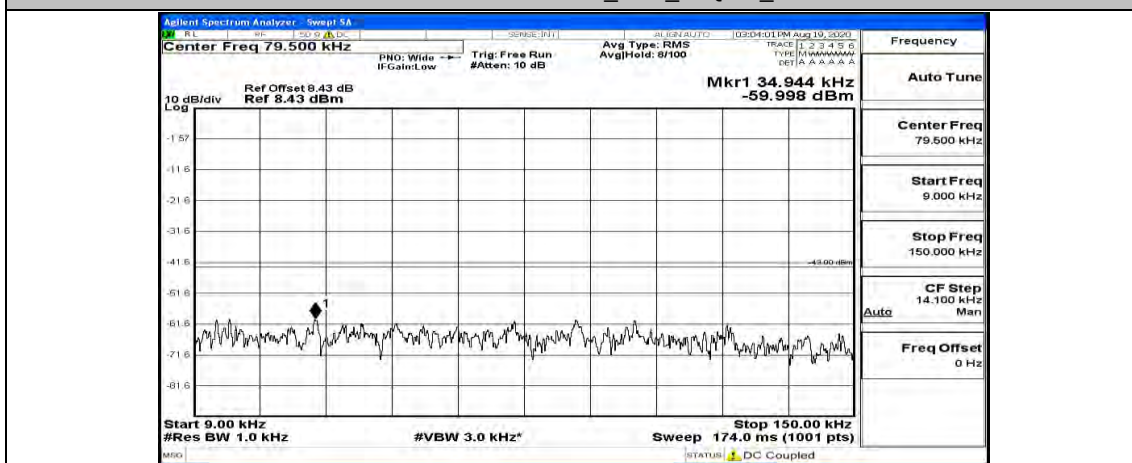


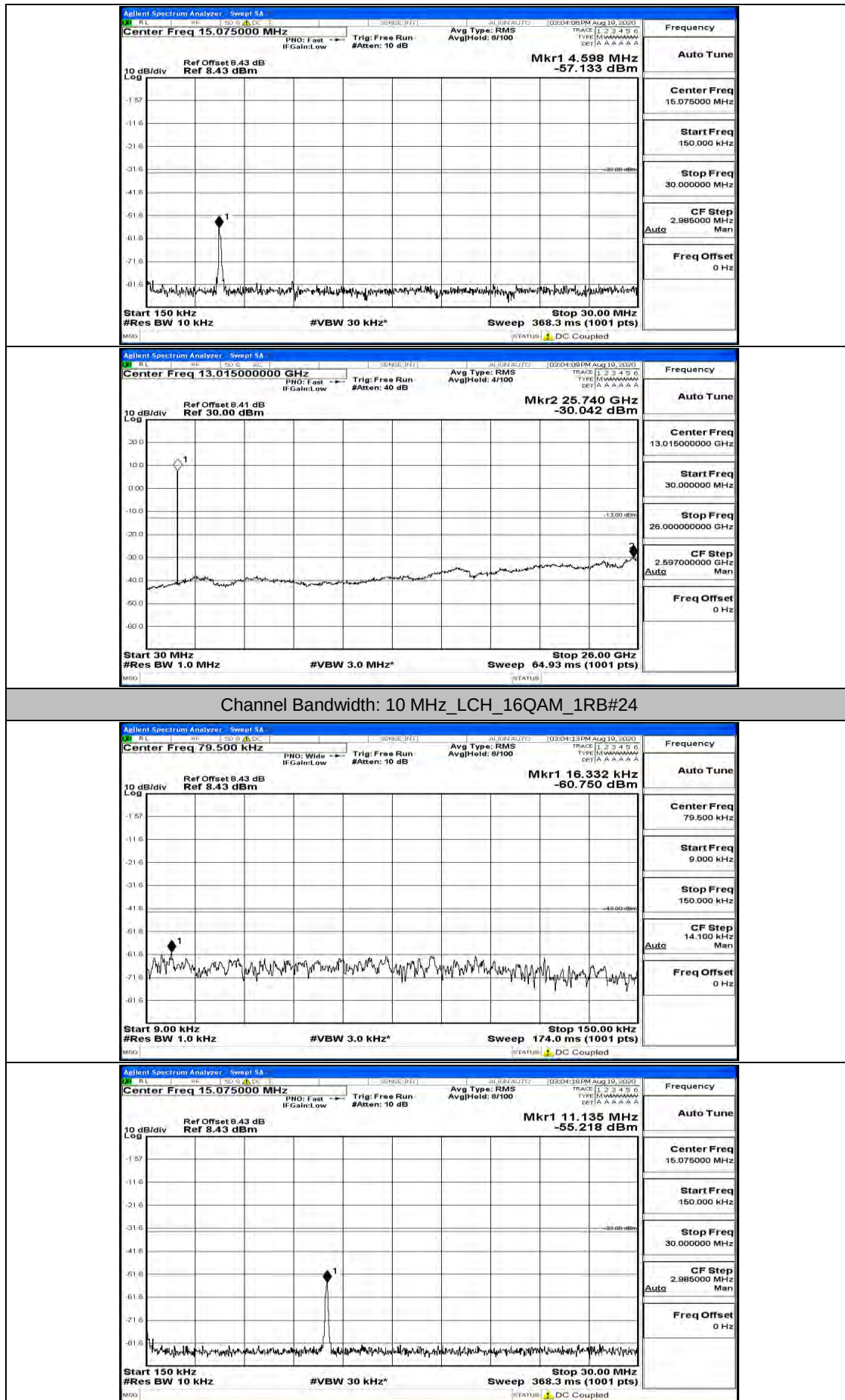
Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#24

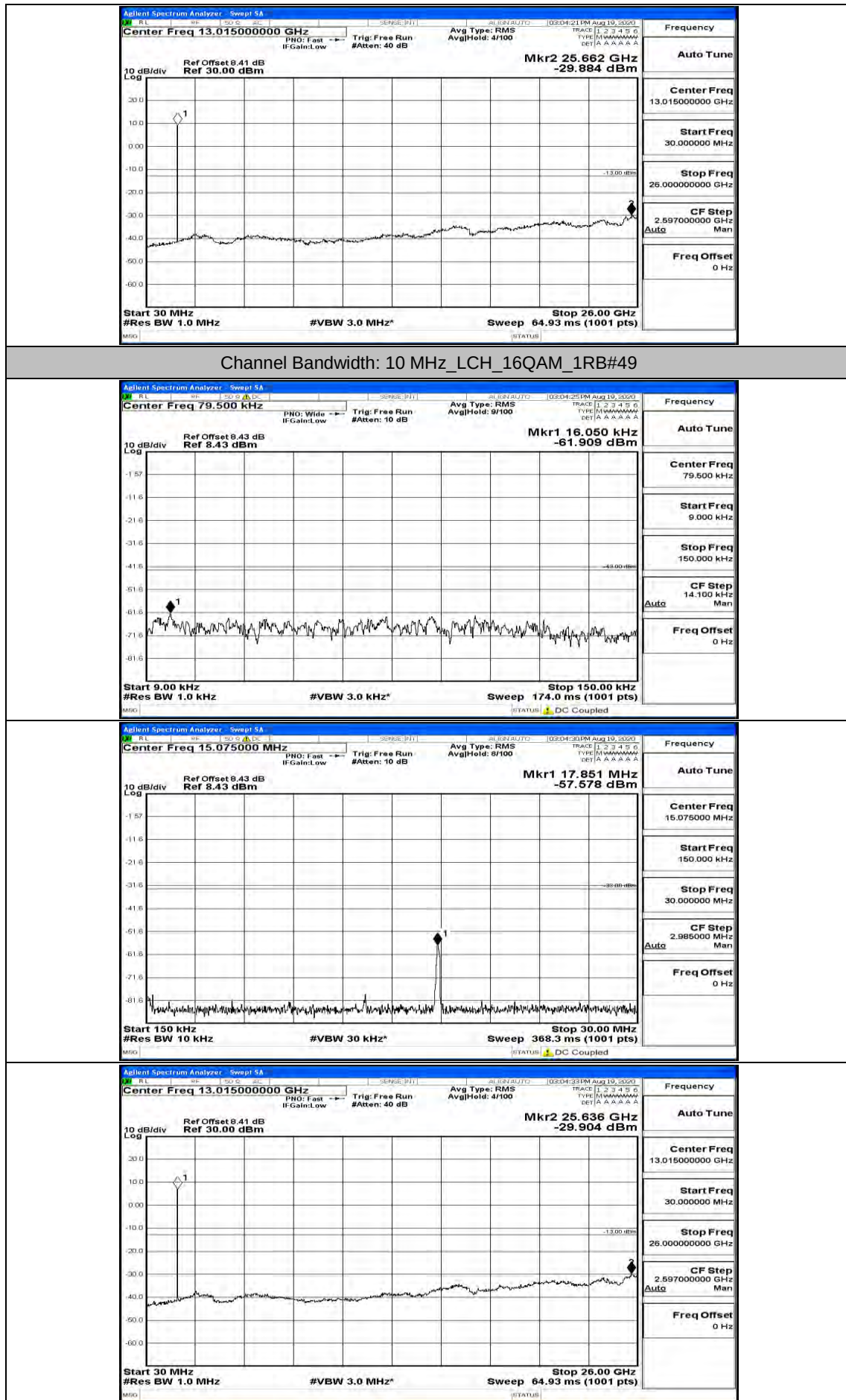




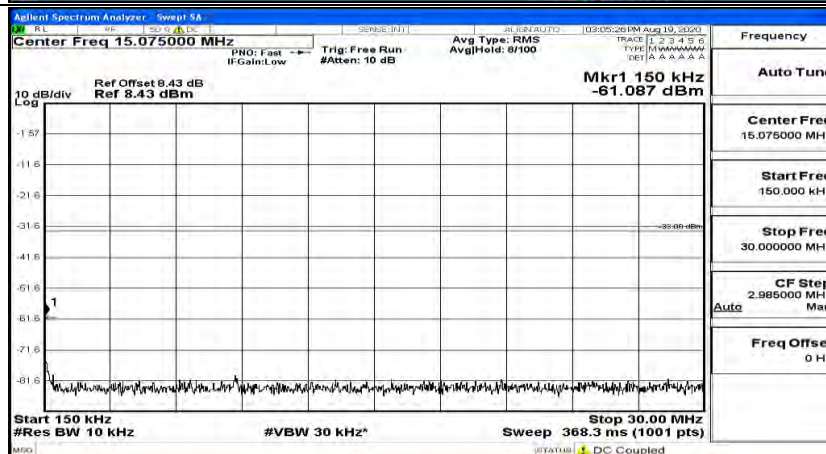
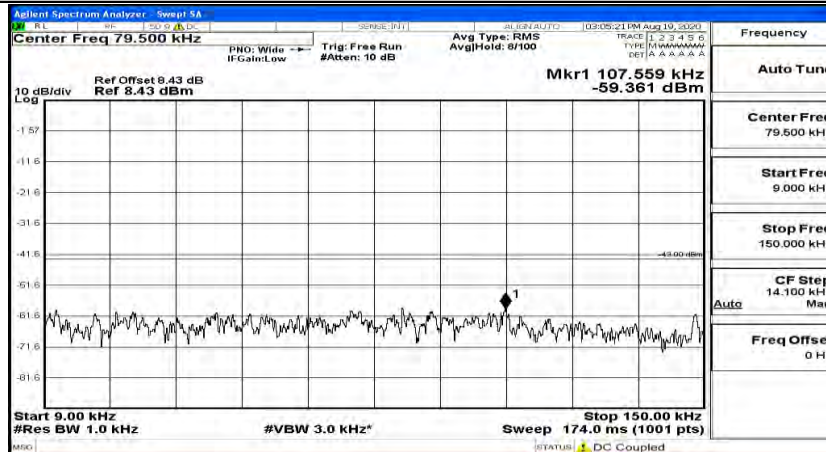
Channel Bandwidth: 10 MHz_LCH_16QAM_1RB#0



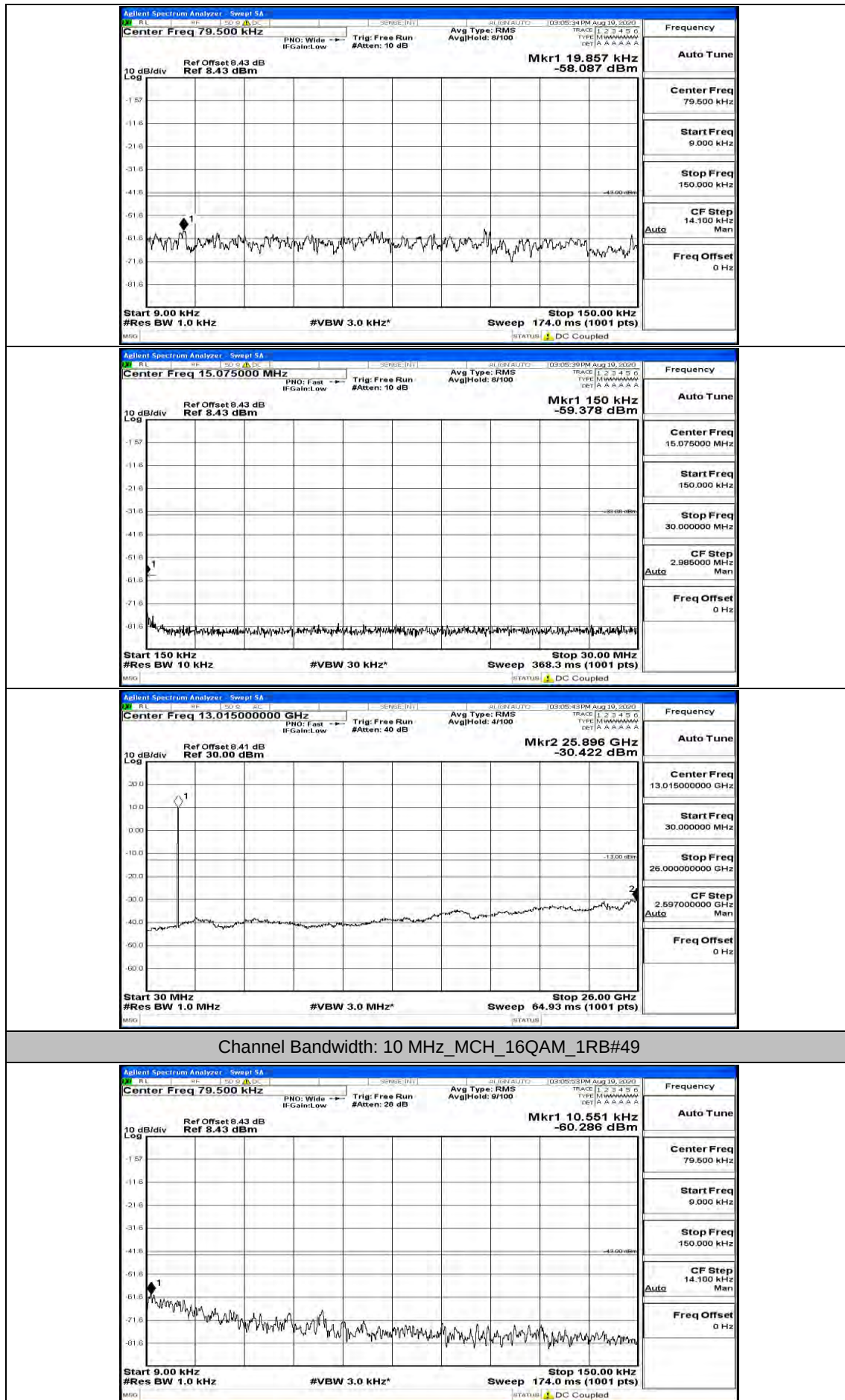


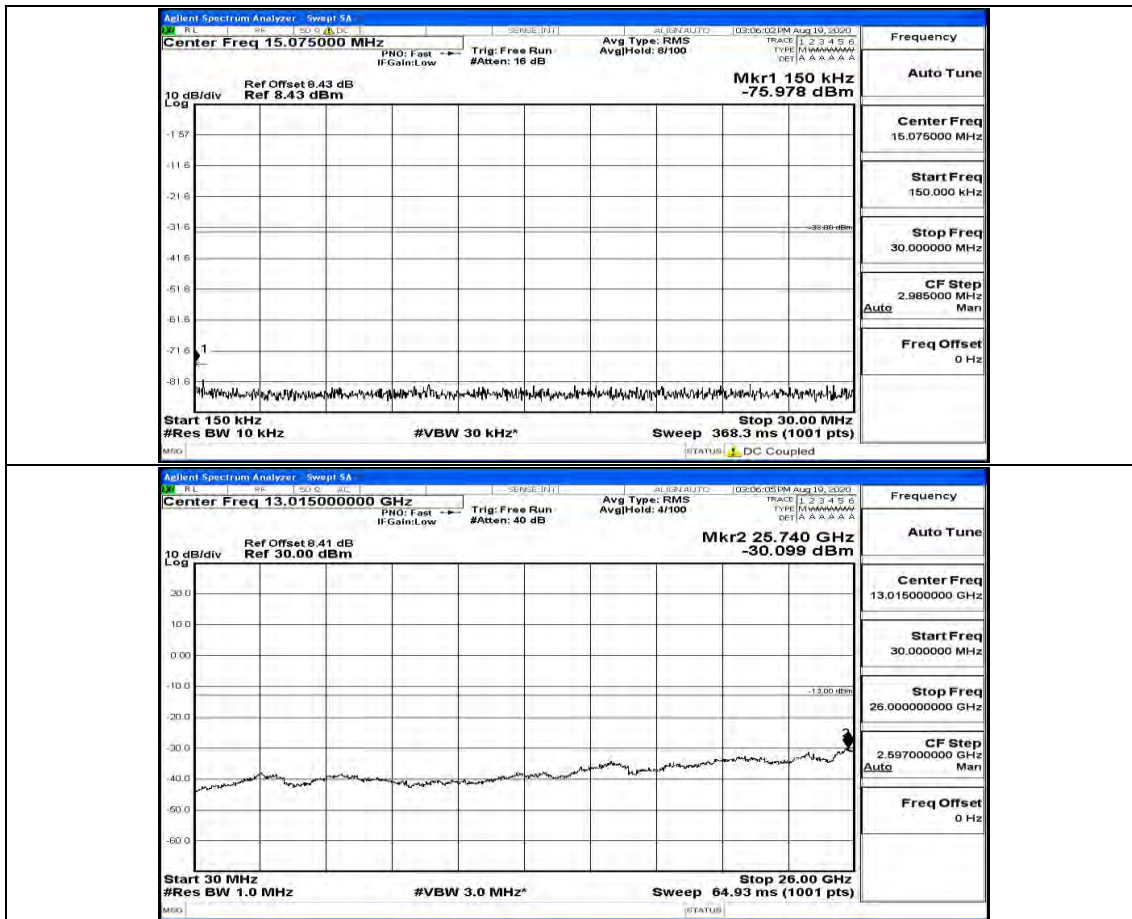


Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#0

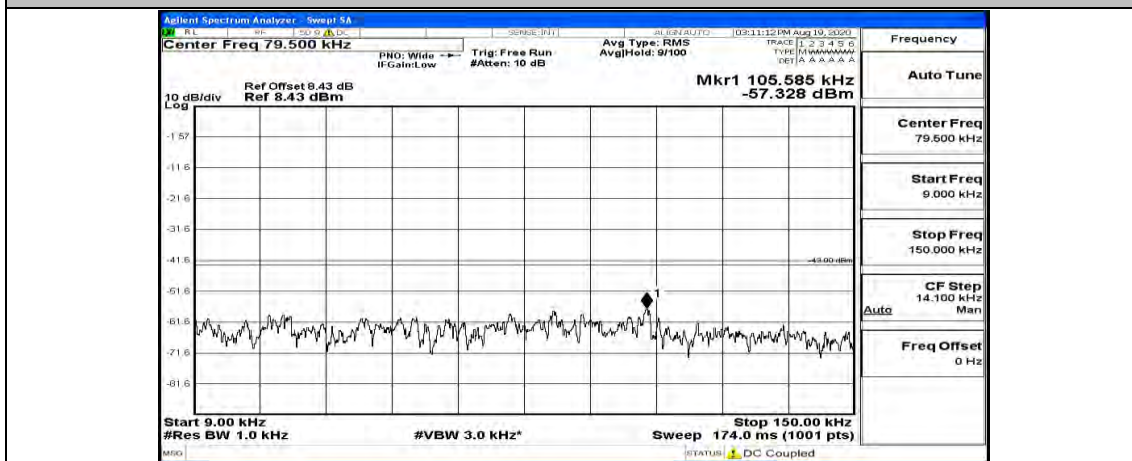


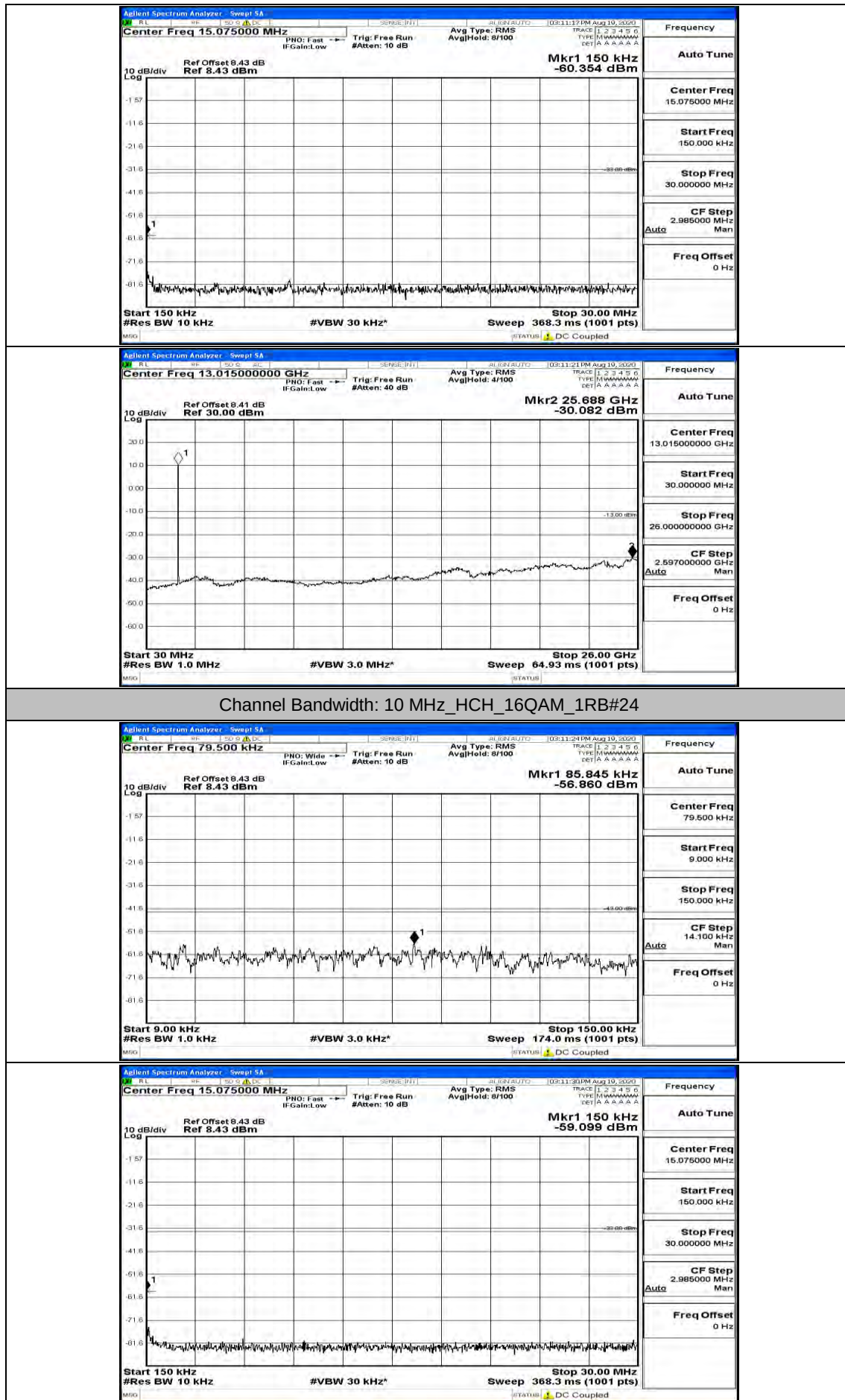
Channel Bandwidth: 10 MHz_MCH_16QAM_1RB#24

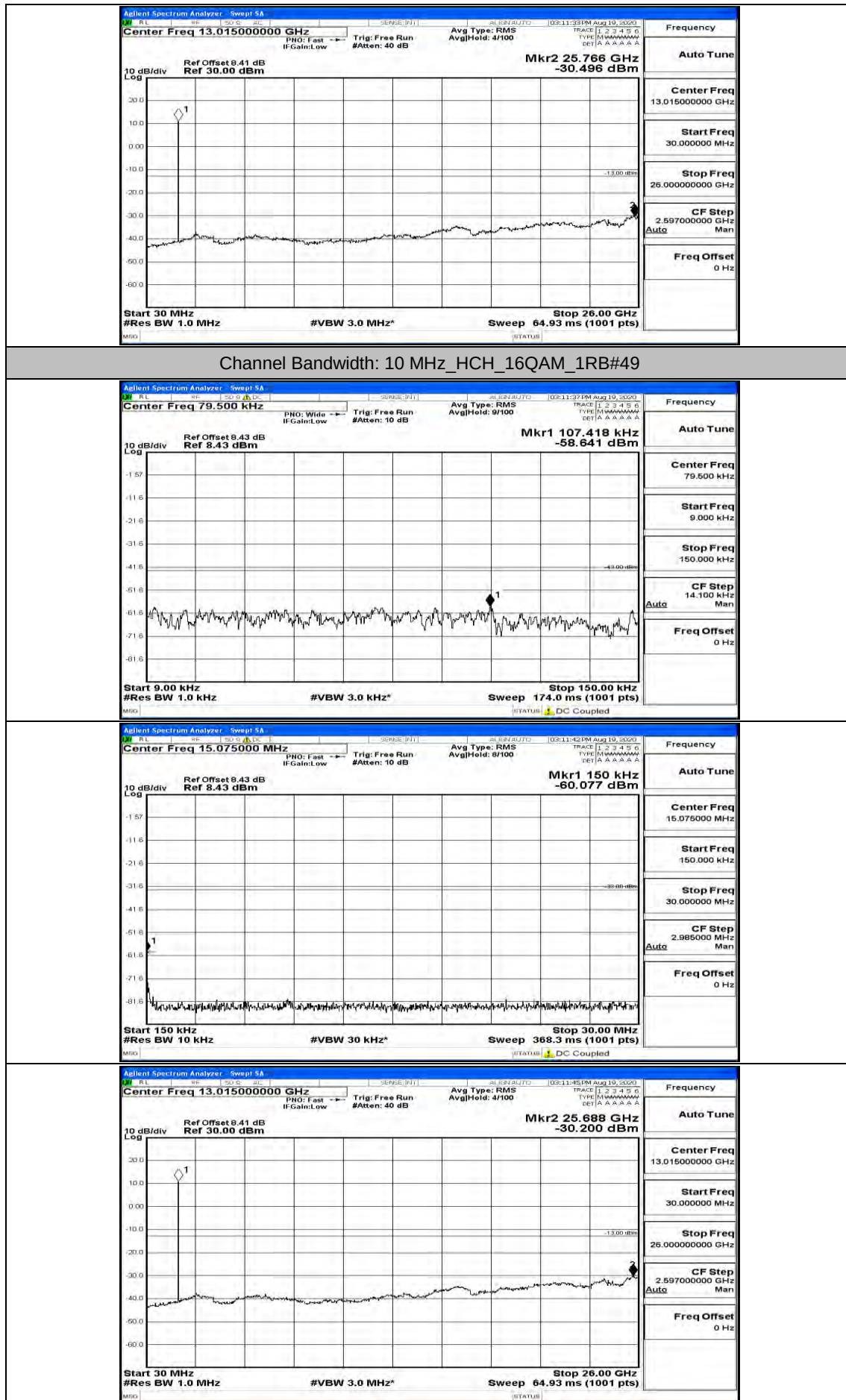




Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#0

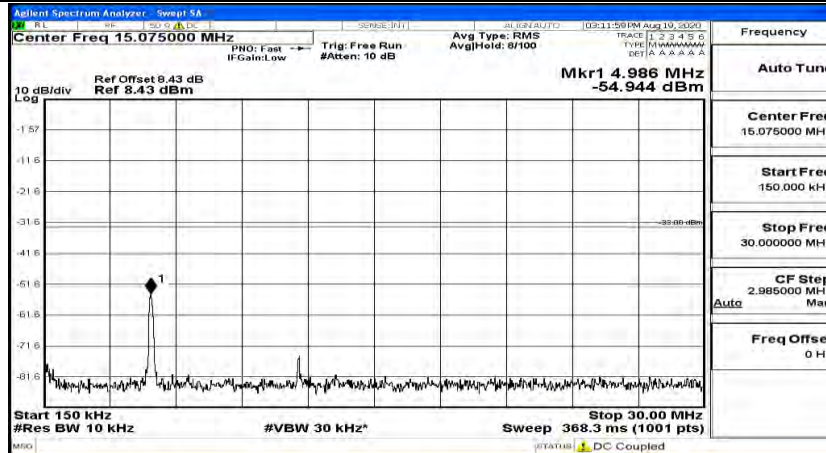
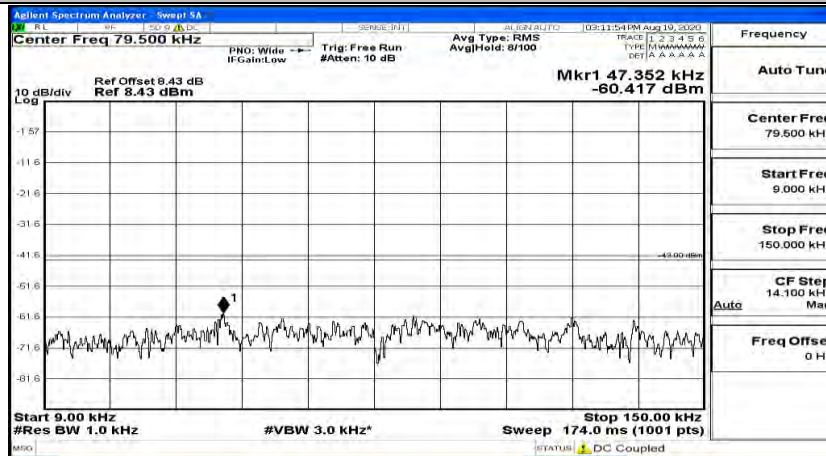




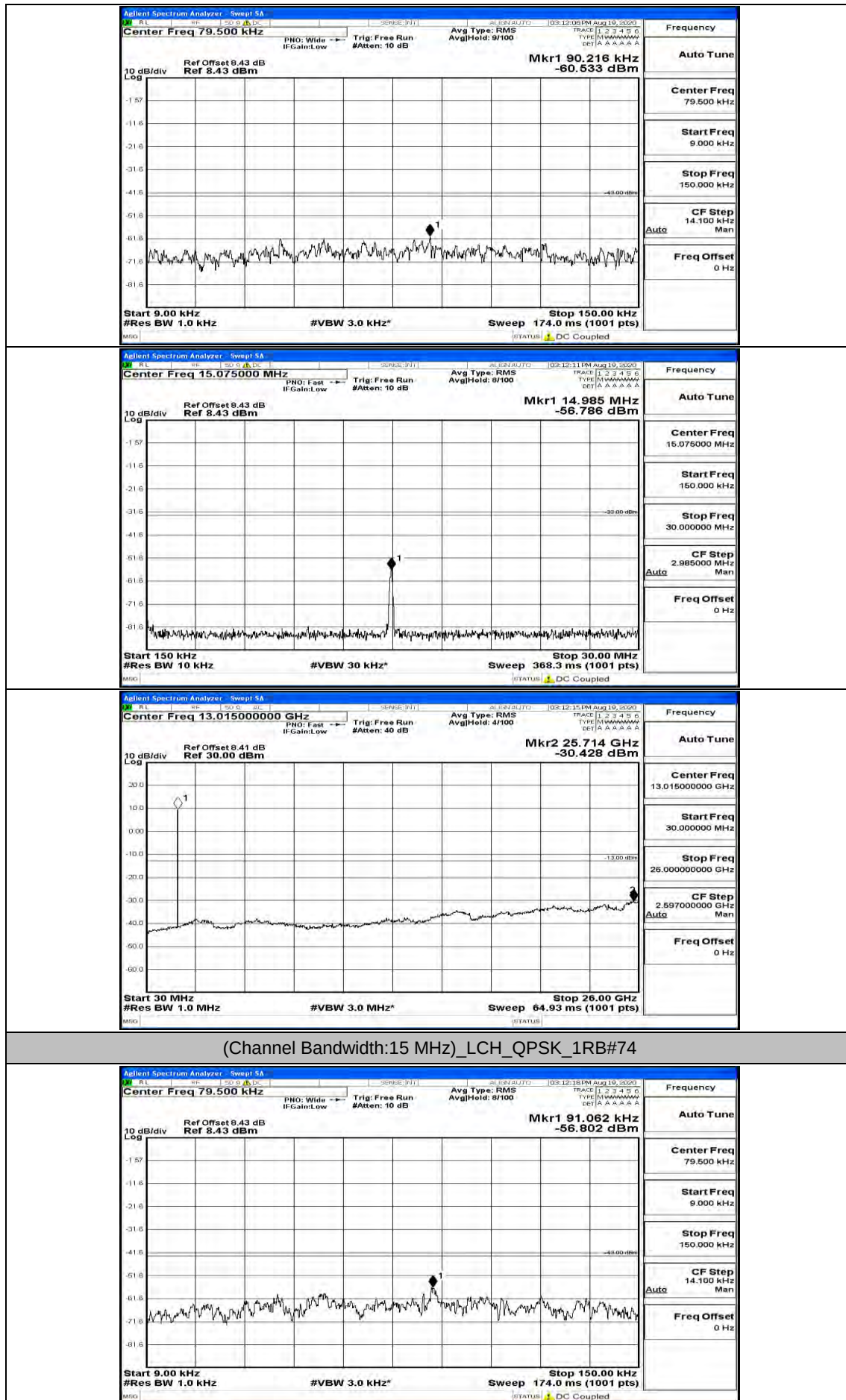


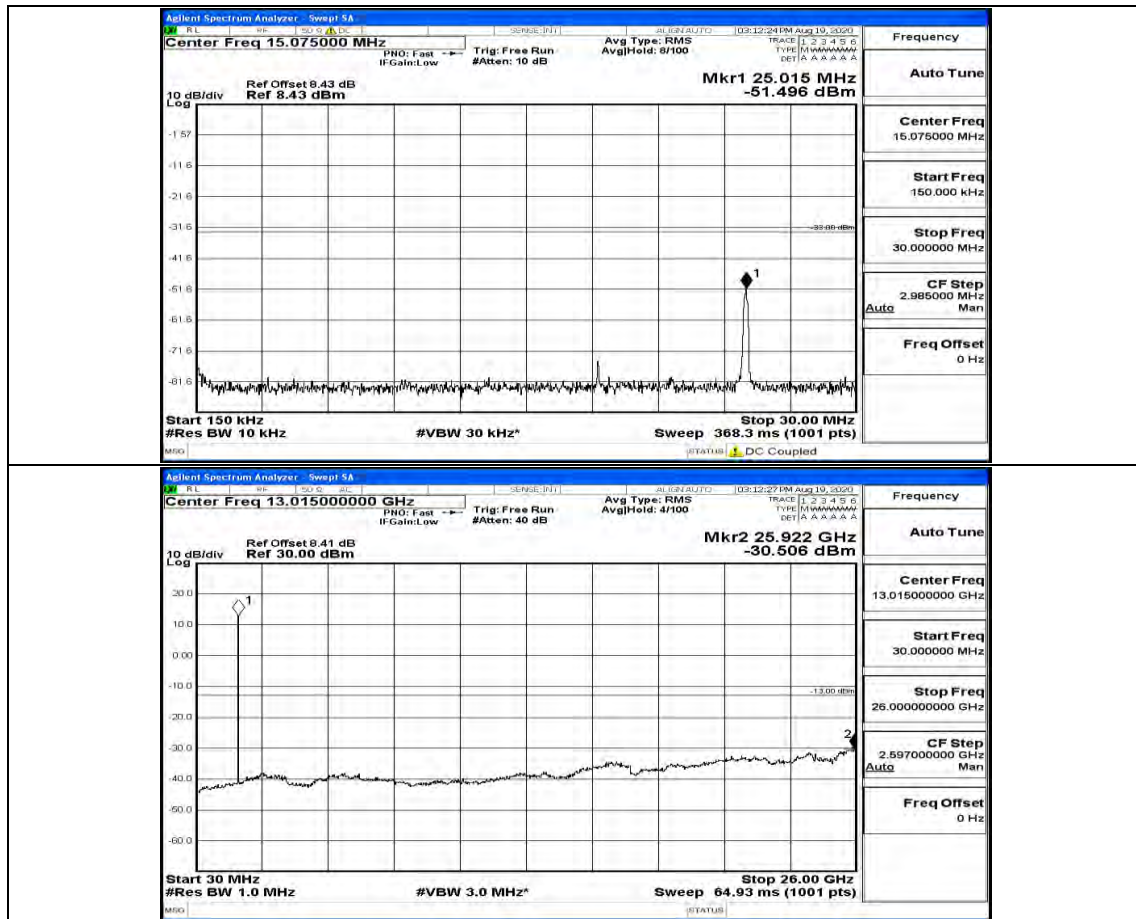
Channel Bandwidth: 15 MHz

(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#0

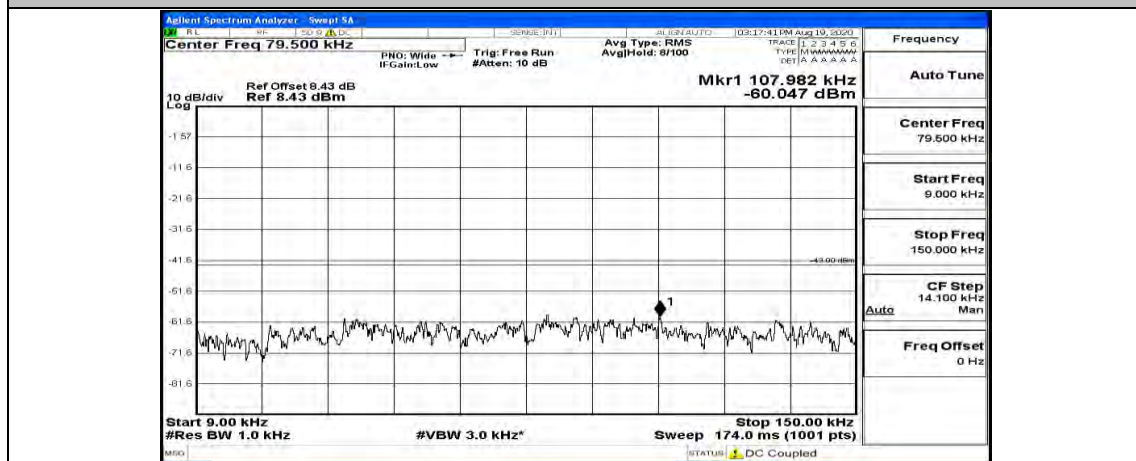


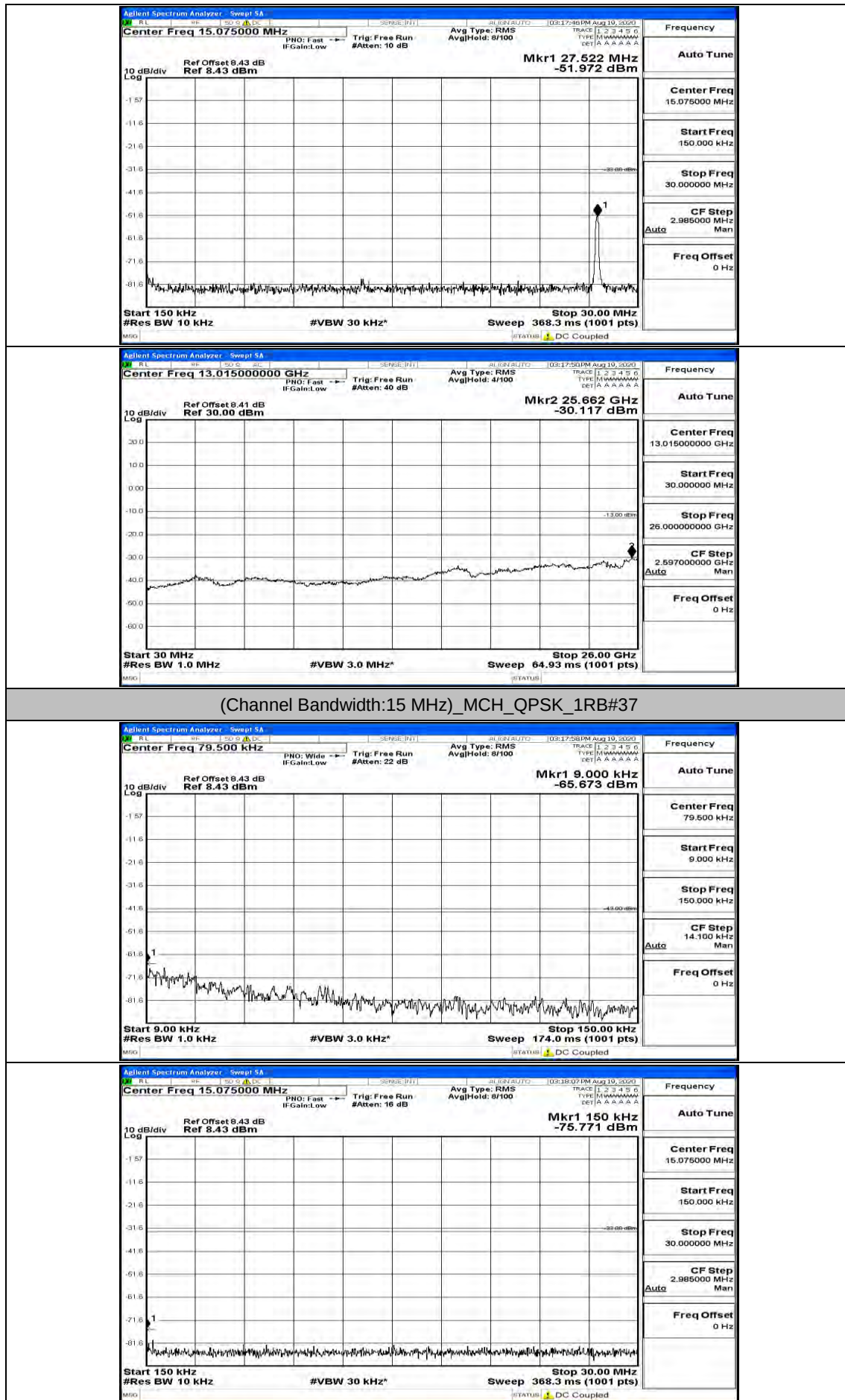
(Channel Bandwidth:15 MHz)_LCH_QPSK_1RB#37

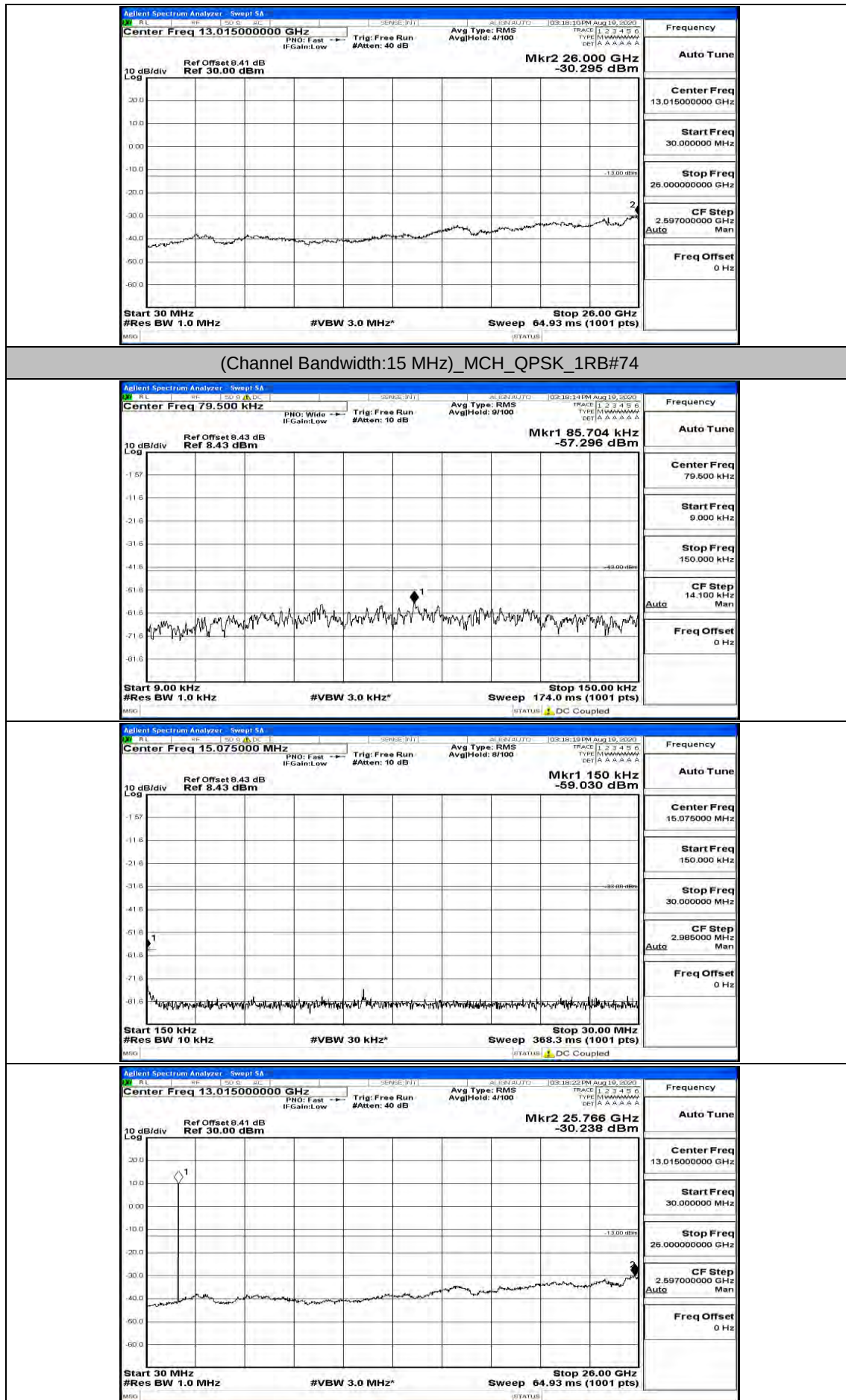




(Channel Bandwidth:15 MHz)_MCH_QPSK_1RB#0







(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#0

Screenshot 1: Channel #0

Center Freq 79.500 kHz
 Ref Offset 8.43 dB
 Ref 8.43 dBm
 Mkr1 90.780 kHz
 -54.661 dBm
 Start 9.00 kHz
 #Res BW 1.0 kHz
 #VBW 3.0 kHz*
 Sweep 174.0 ms (1001 pts)
 Status: 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
Freq Offset 0 Hz

Screenshot 2: Channel #1

Center Freq 15.075000 MHz
 Ref Offset 8.43 dB
 Ref 8.43 dBm
 Mkr1 150 kHz
 -57.516 dBm
 Start 150 kHz
 #Res BW 10 kHz
 #VBW 30 kHz*
 Sweep 368.3 ms (1001 pts)
 Status: 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
Freq Offset 0 Hz

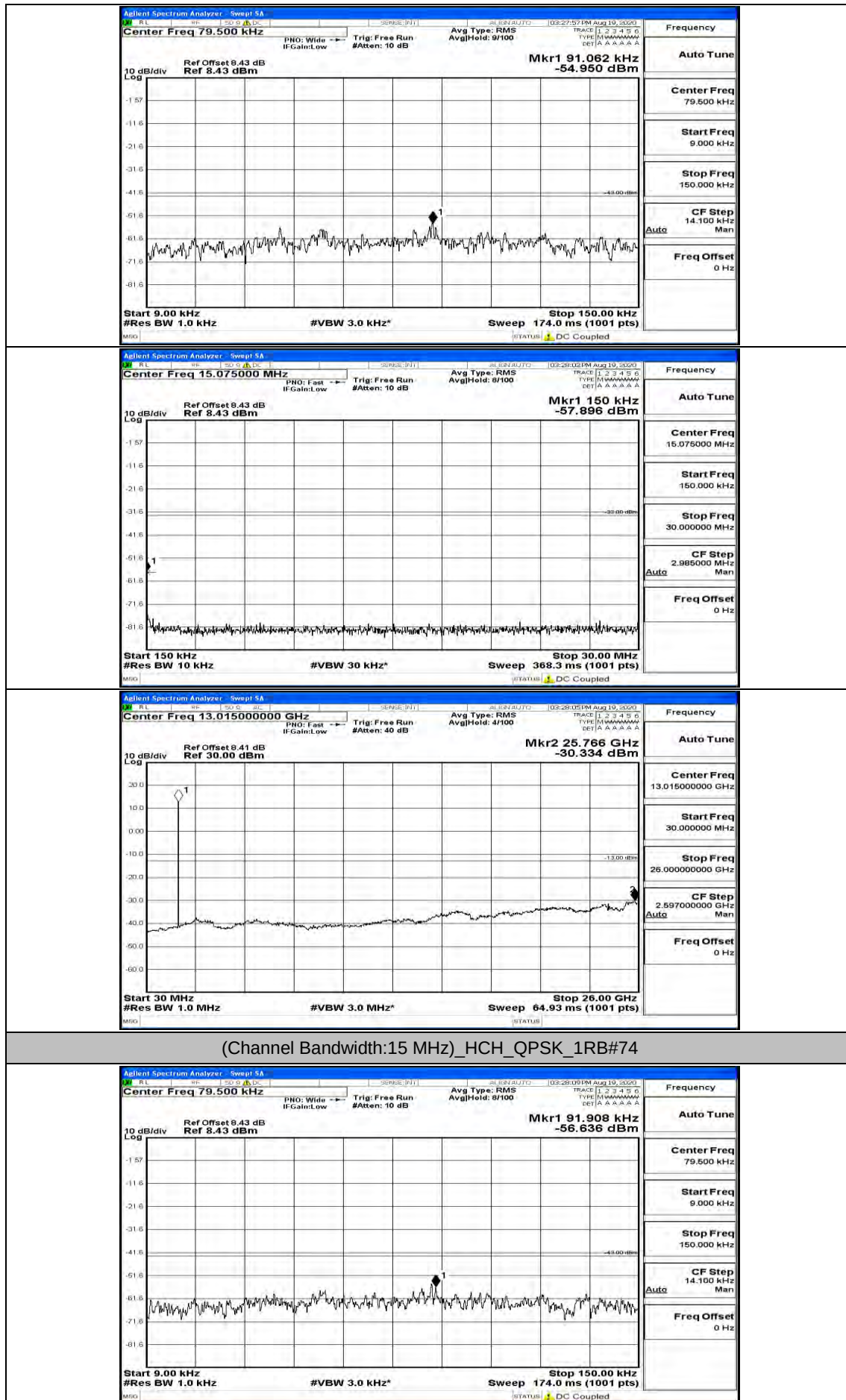
Screenshot 3: Channel #37

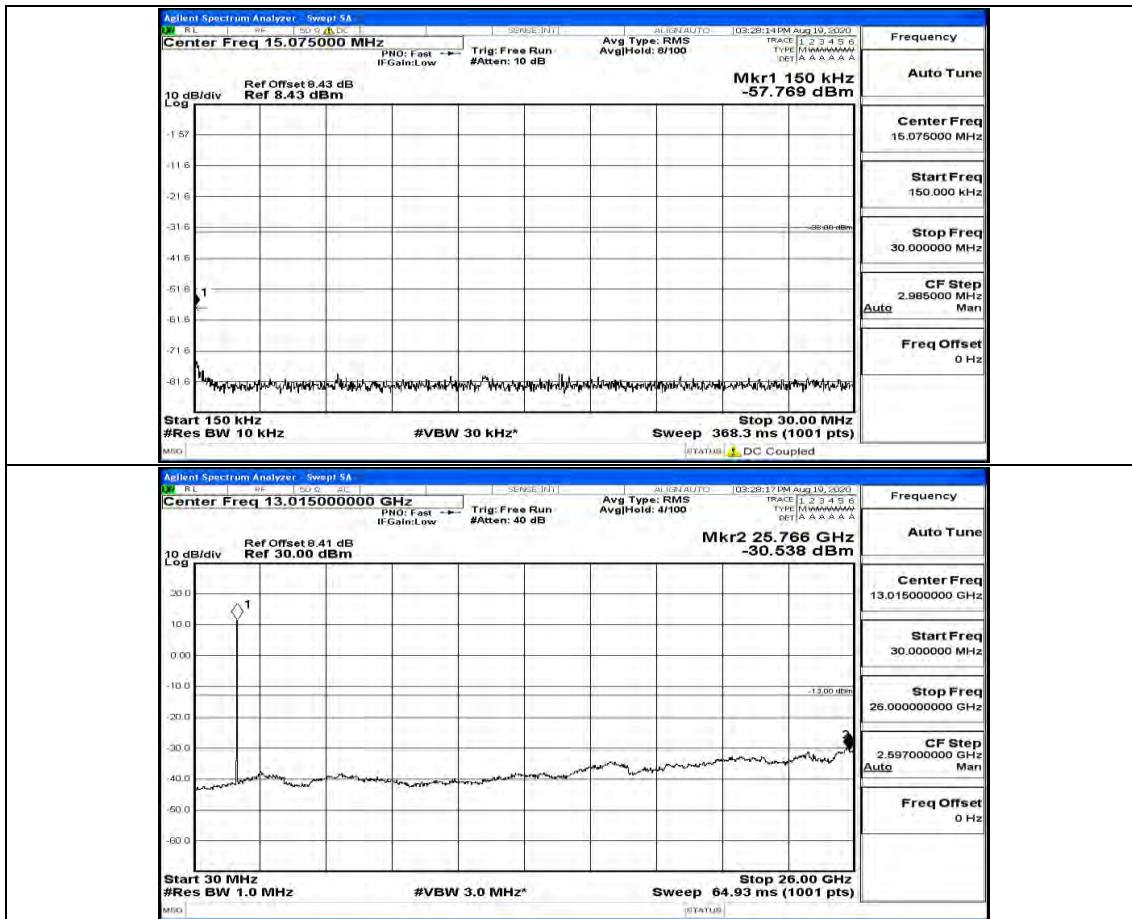
Center Freq 13.015000000 GHz
 Ref Offset 8.41 dB
 Ref 30.00 dBm
 Mkr2 25.688 GHz
 -30.146 dBm
 Start 30 MHz
 #Res BW 1.0 MHz
 #VBW 3.0 MHz*
 Sweep 64.93 ms (1001 pts)
 Status: DC Coupled

Frequency
Auto Tune
Center Freq 13.015000000 GHz
Start Freq 30.000000 MHz
Stop Freq 26.000000000 GHz
CF Step 2.597000000 GHz
Auto
Freq Offset 0 Hz

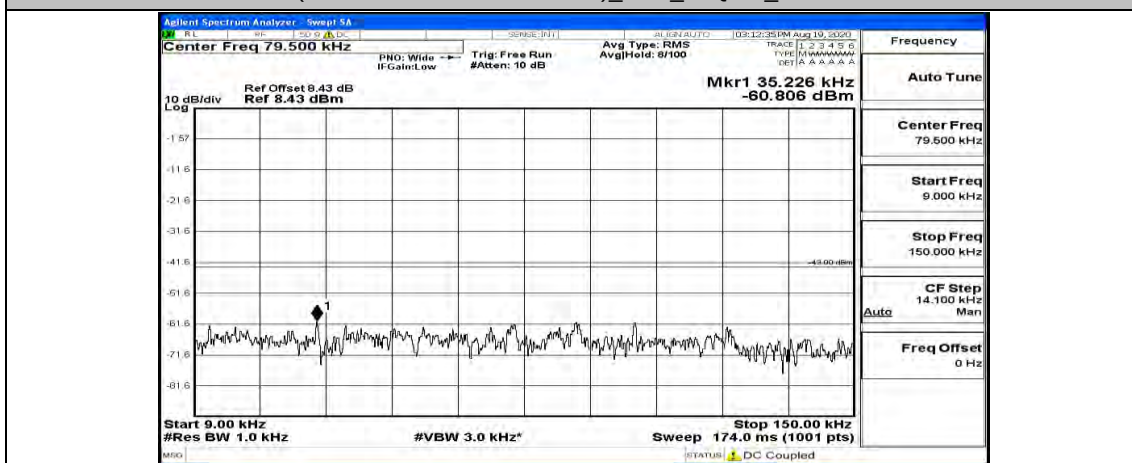
(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#37

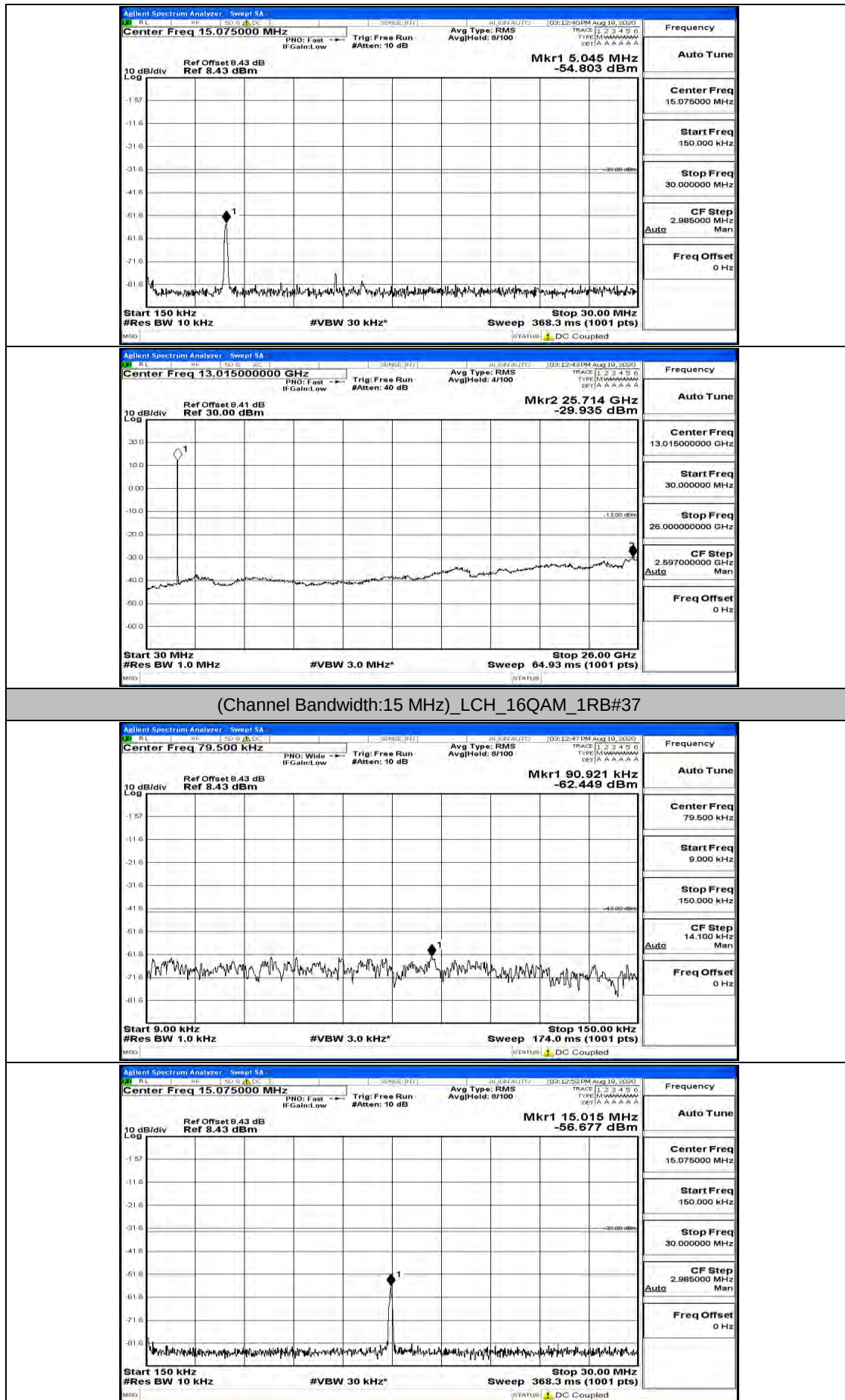
(Channel Bandwidth:15 MHz) HCH QPSK 1RB#37

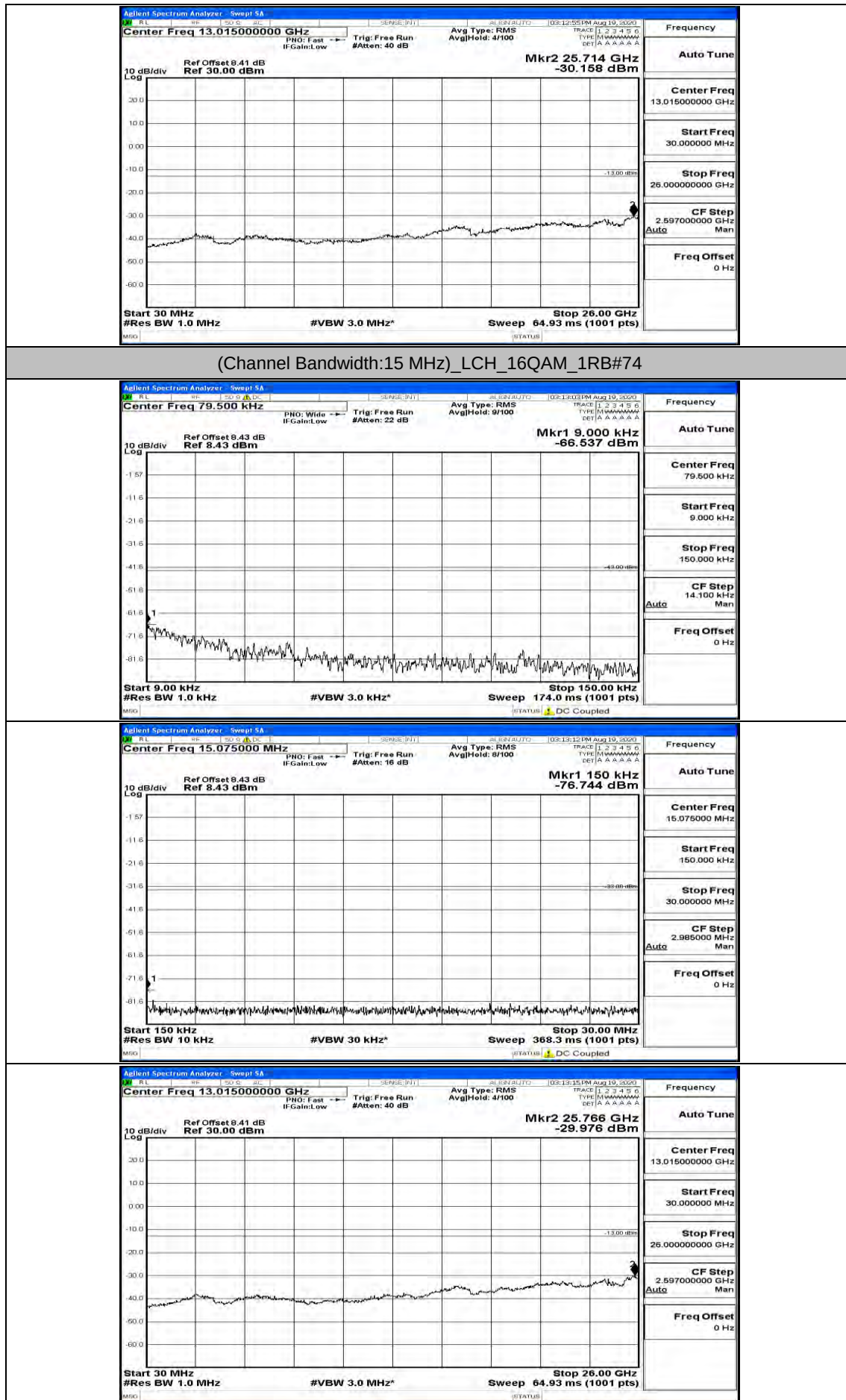




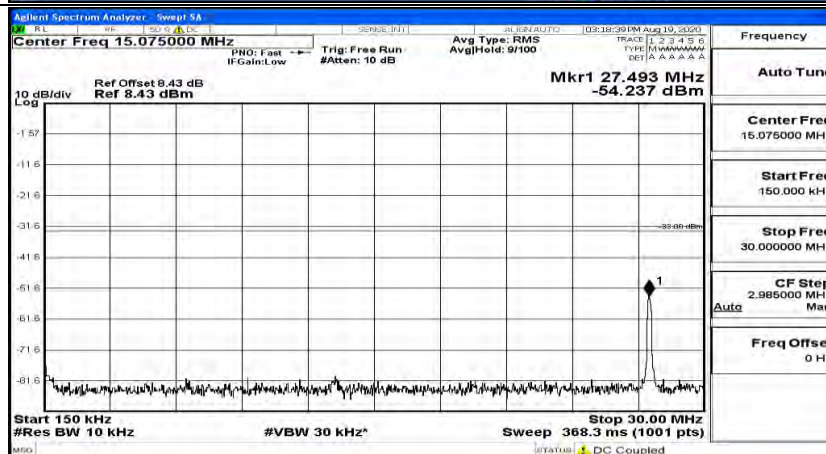
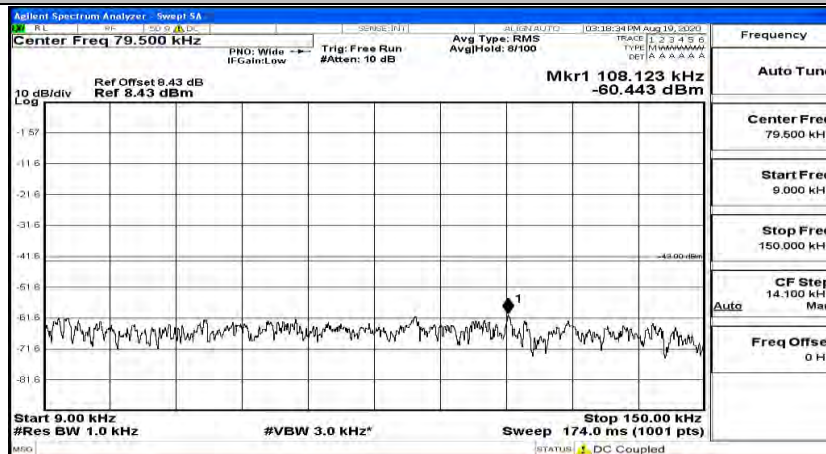
(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#0



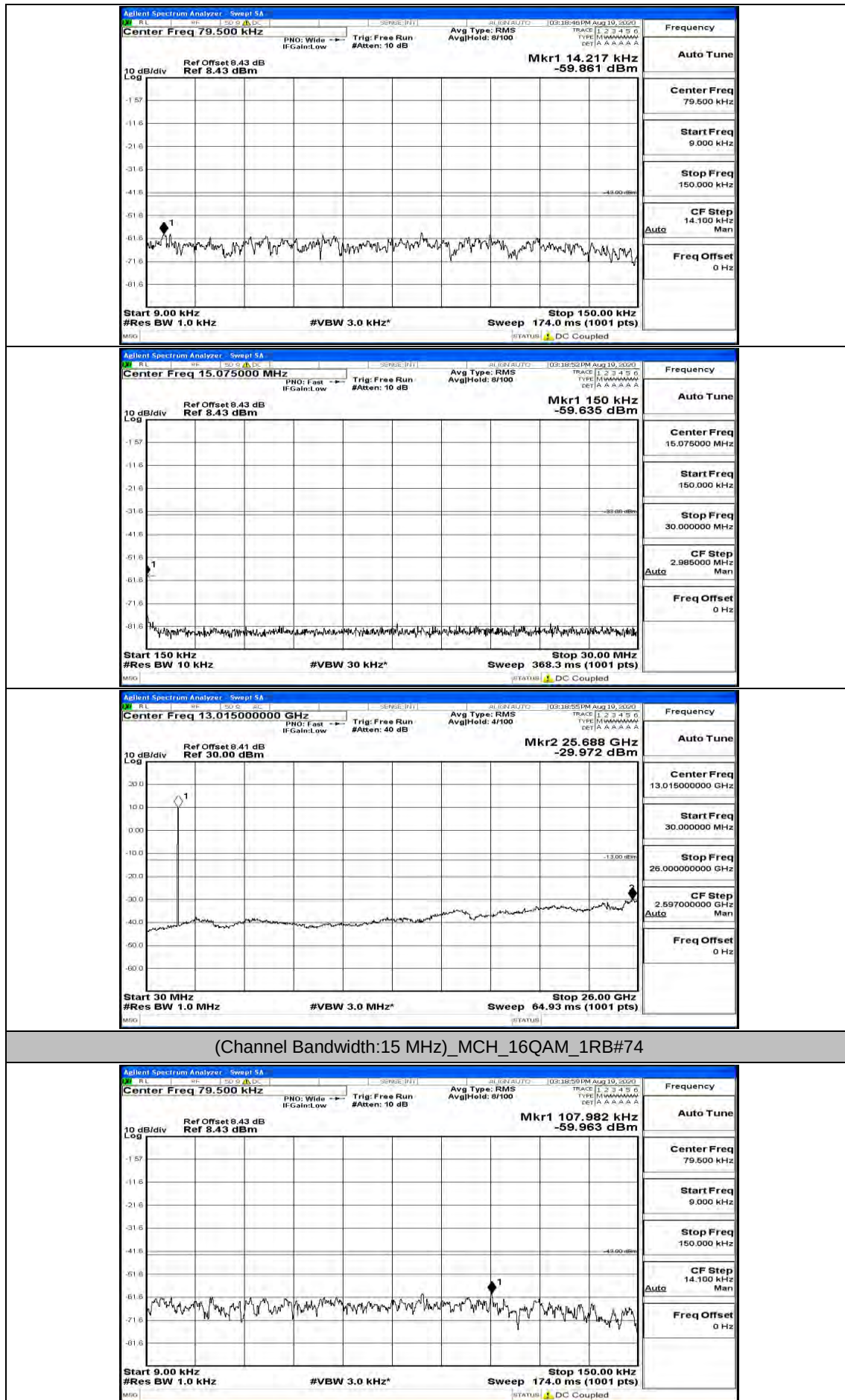


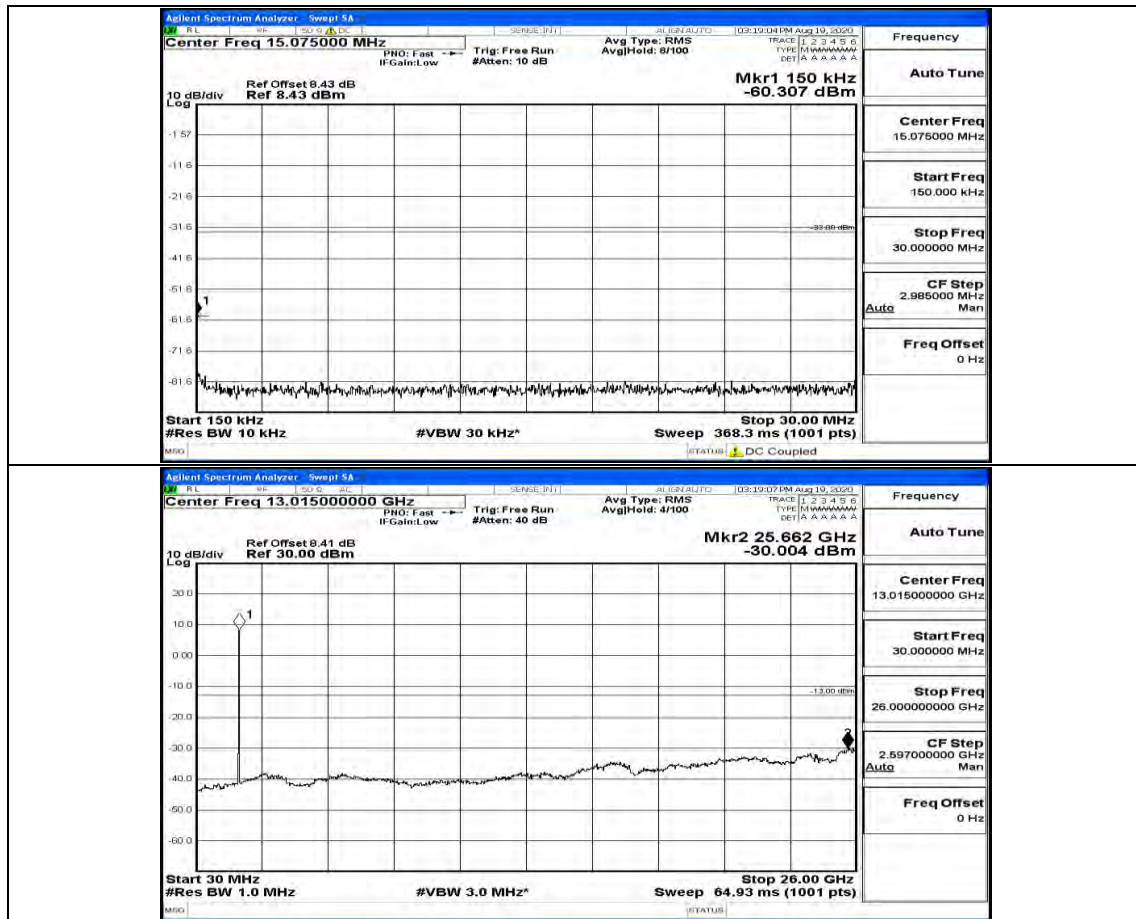


(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#0

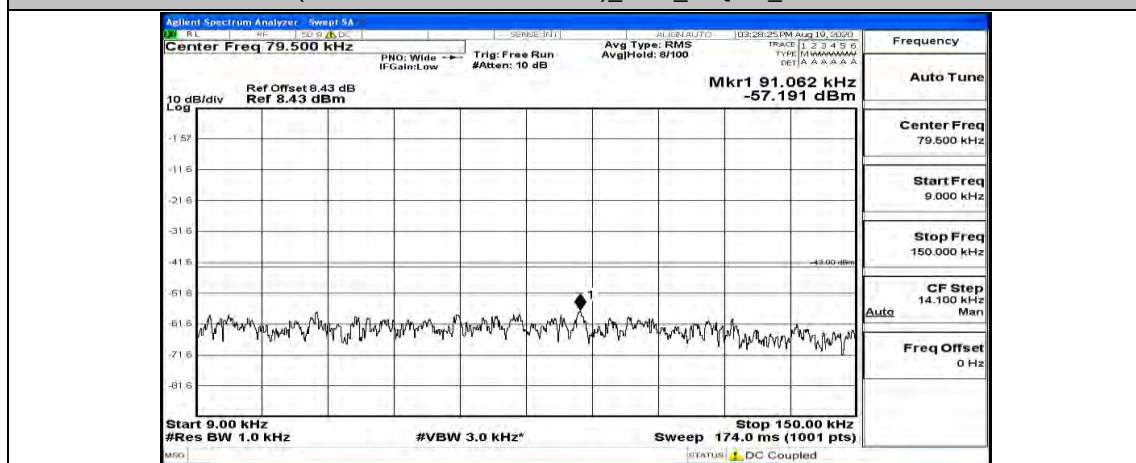


(Channel Bandwidth:15 MHz)_MCH_16QAM_1RB#37

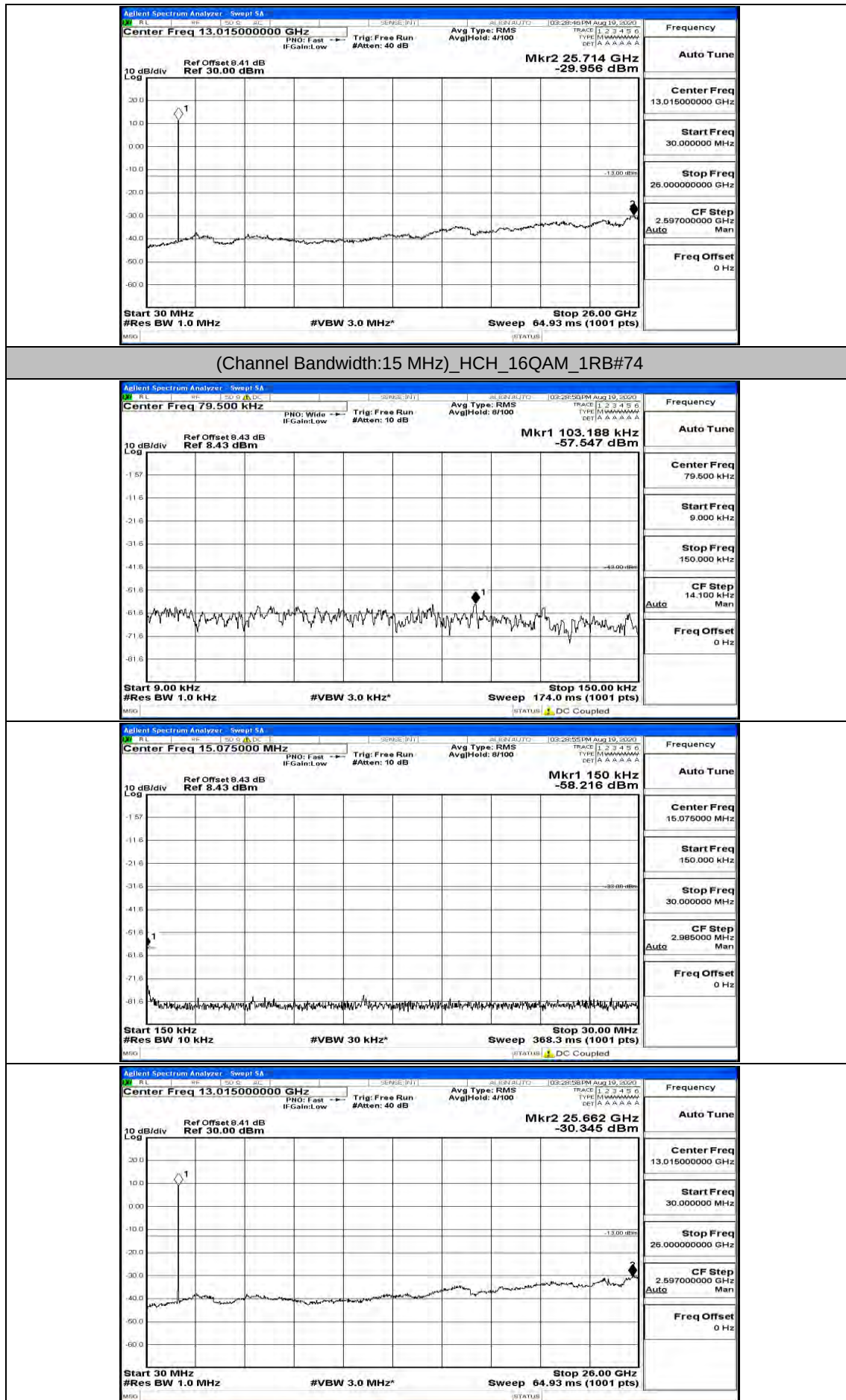




(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#0

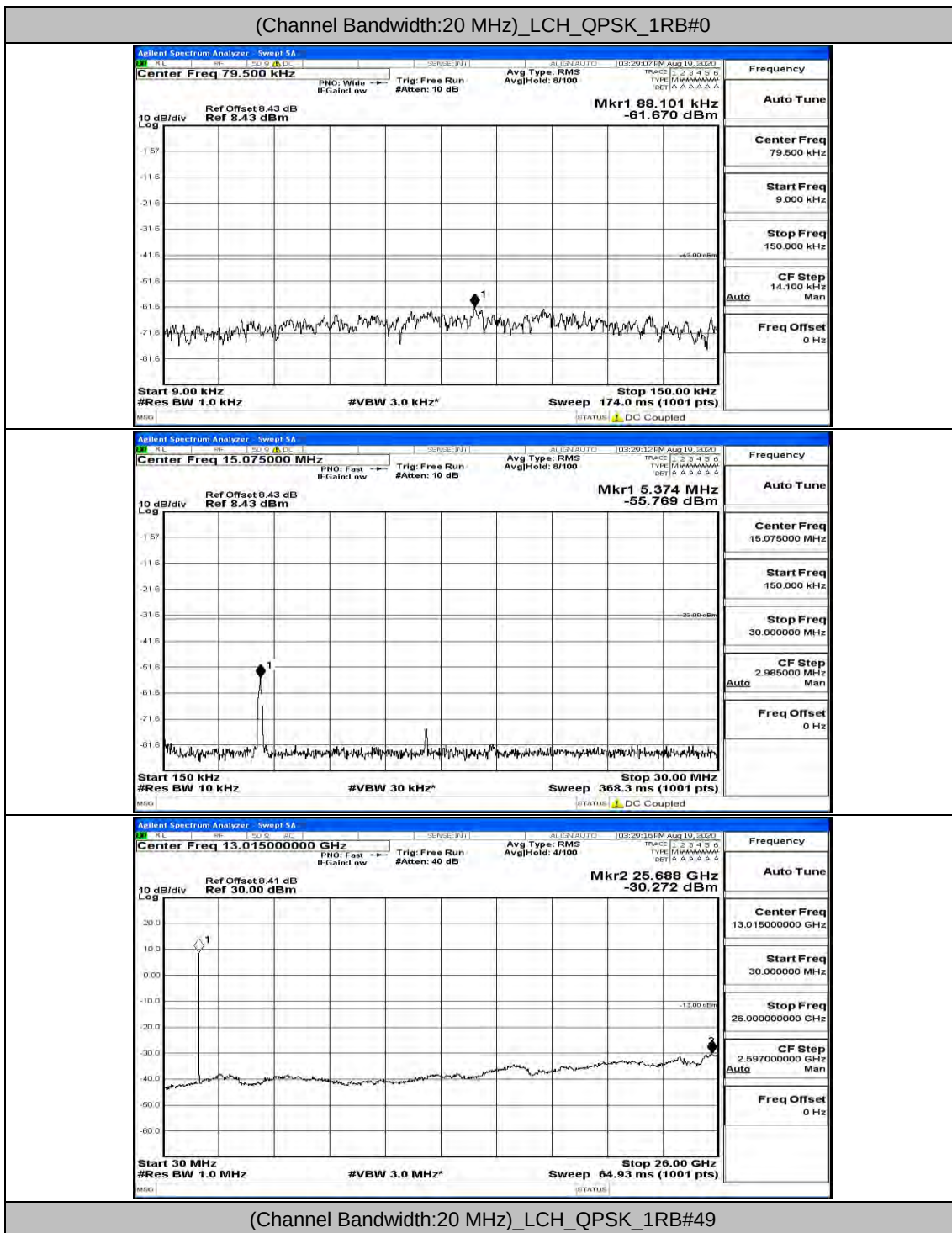




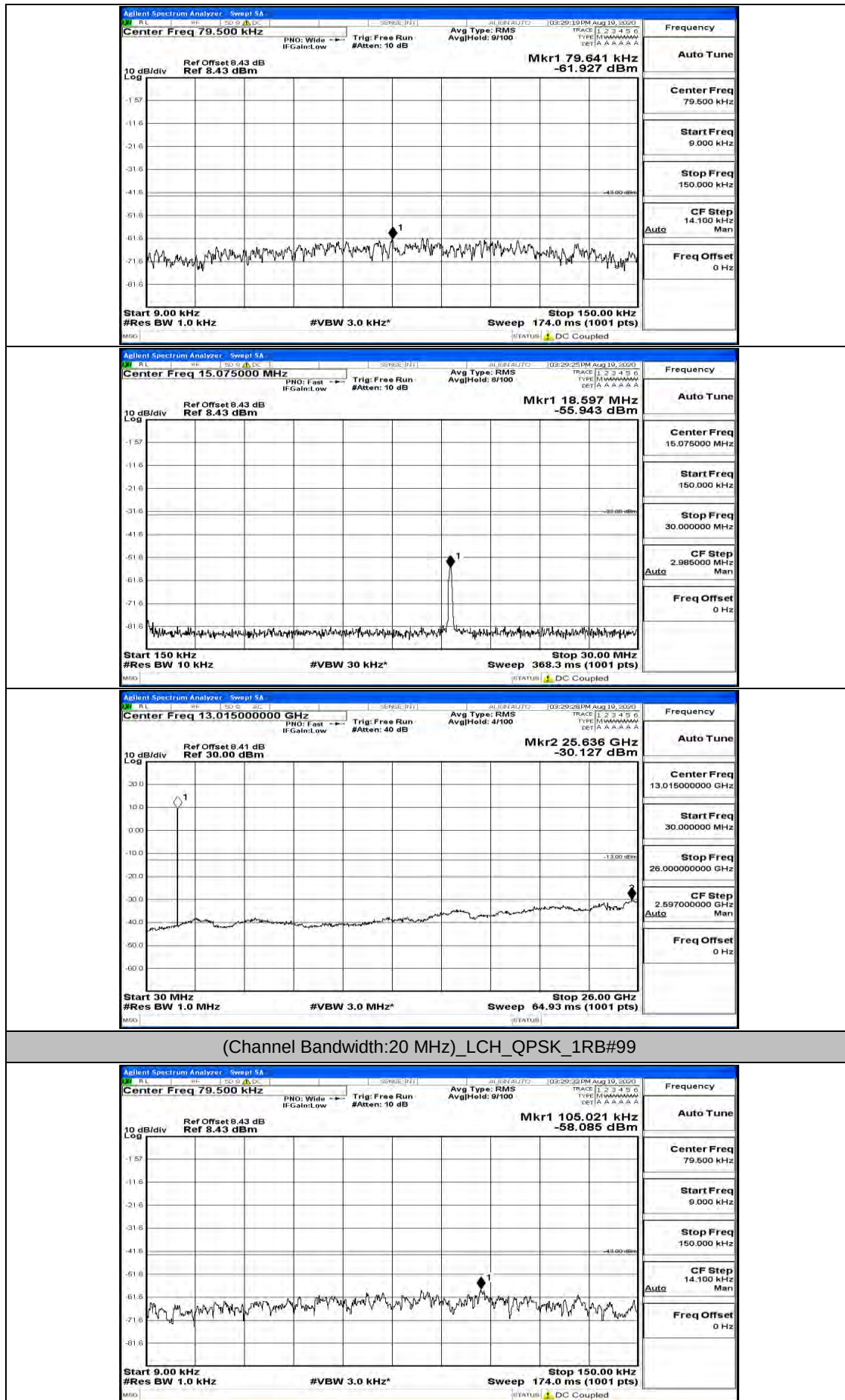


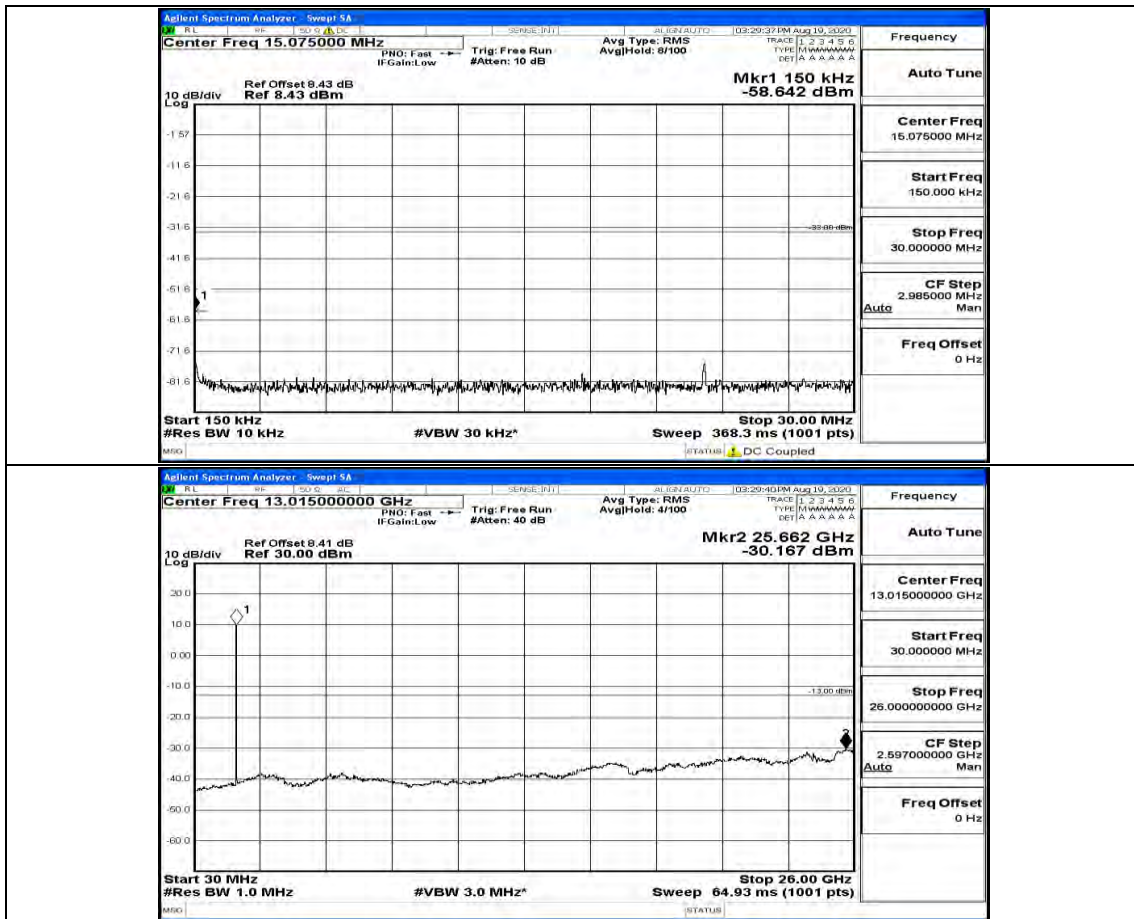
Channel Bandwidth: 20 MHz

(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#0

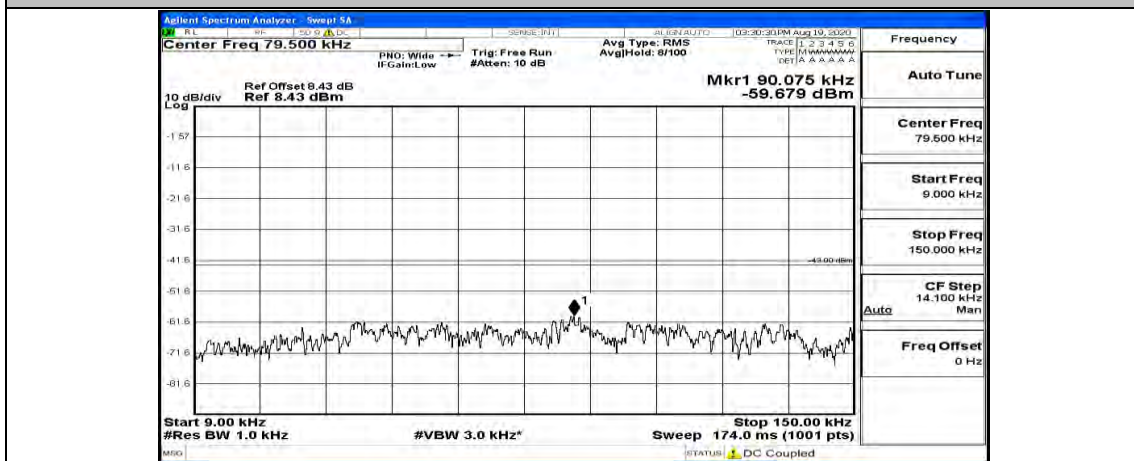


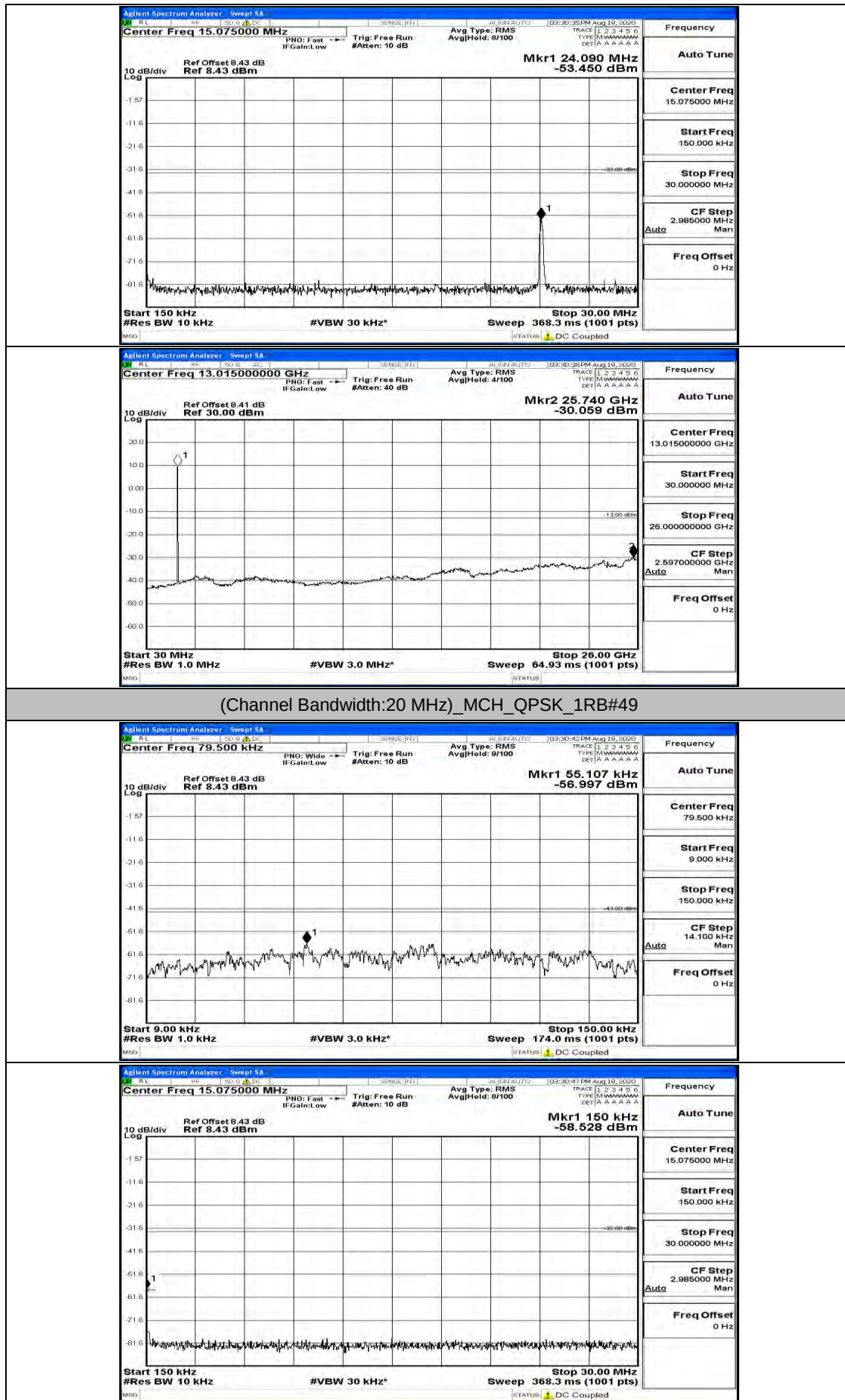
(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#49

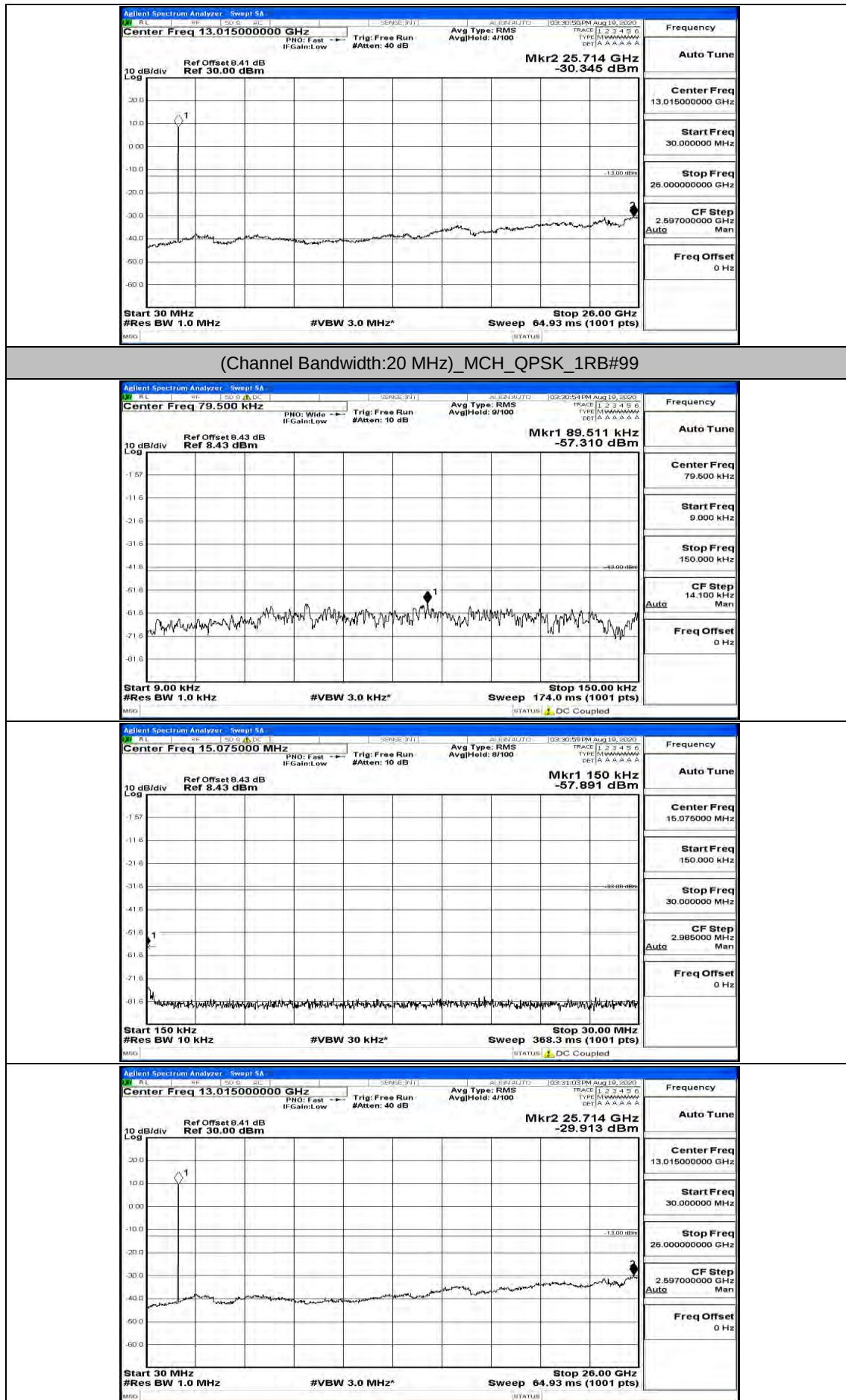




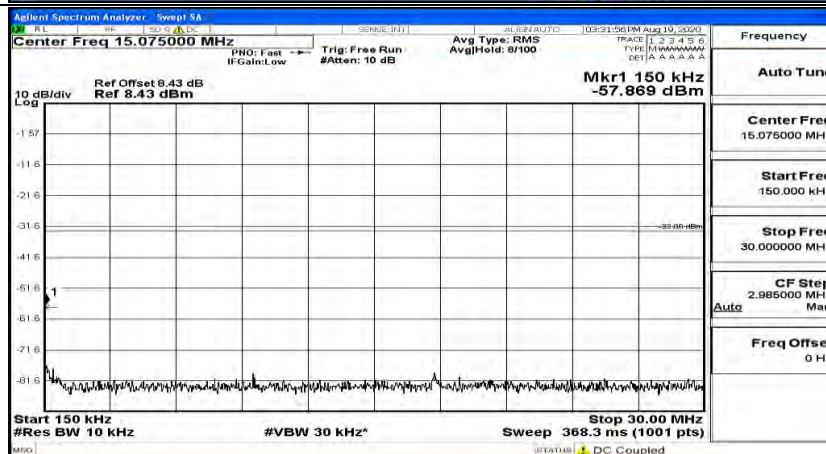
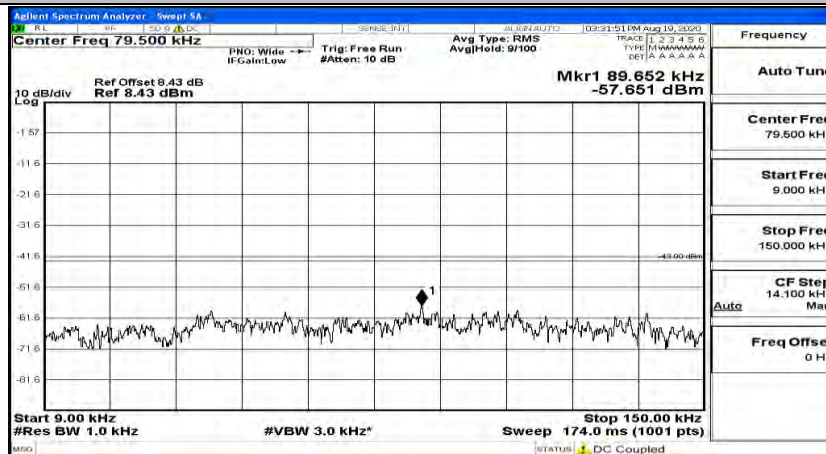
(Channel Bandwidth:20 MHz)_MCH_QPSK_1RB#0



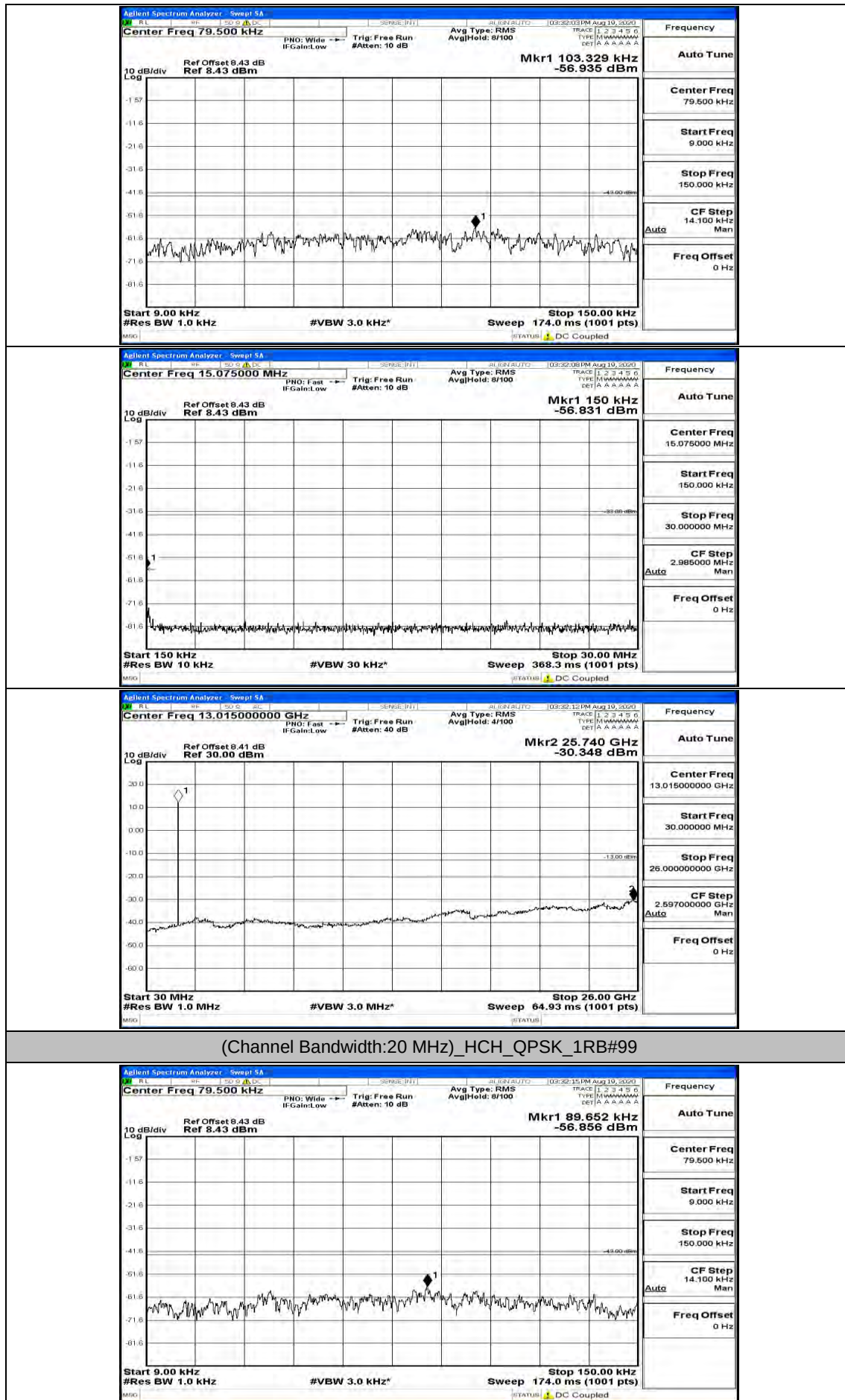


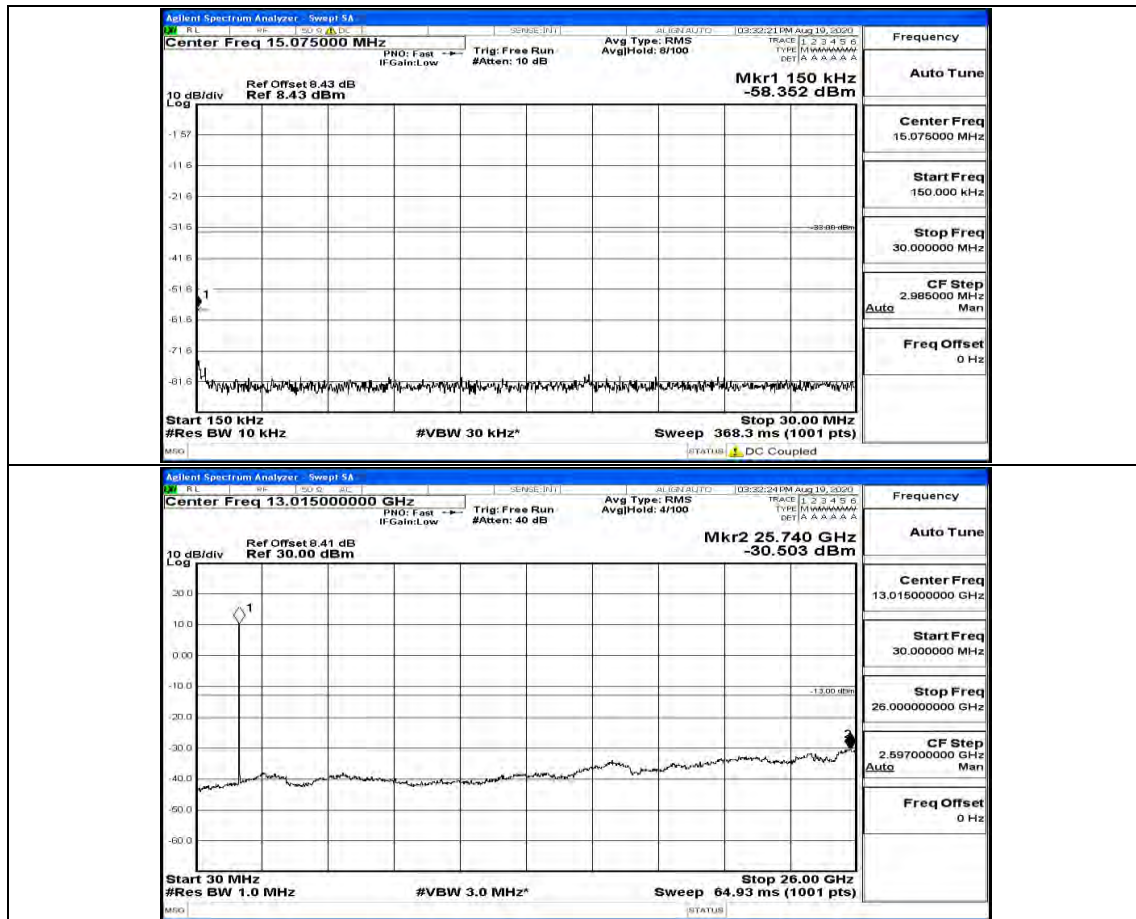


(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#0

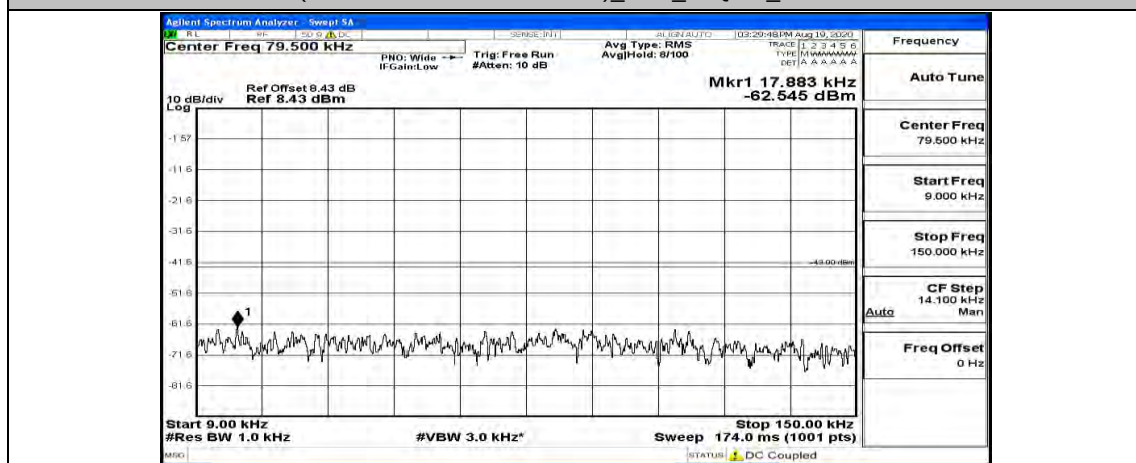


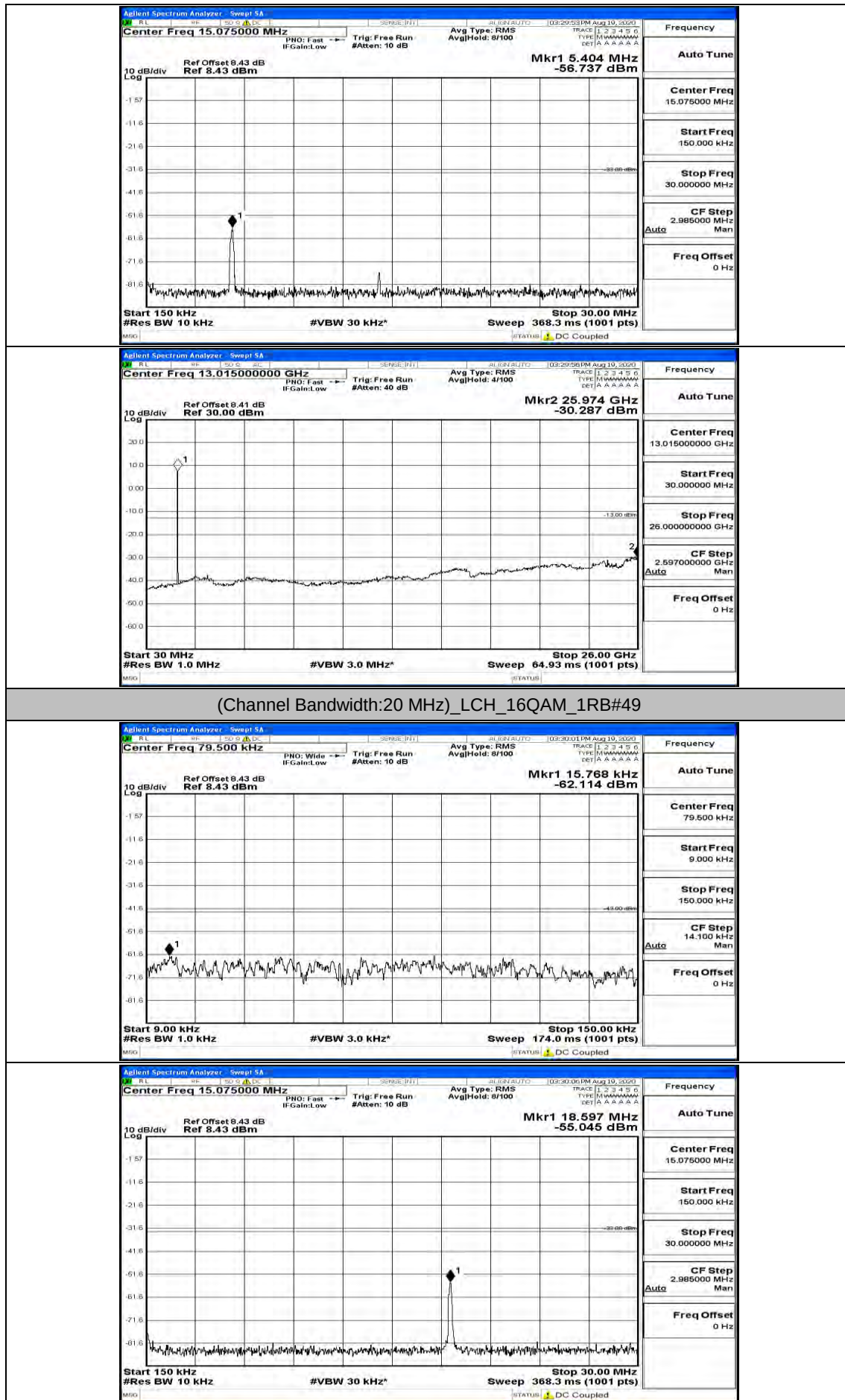
(Channel Bandwidth:20 MHz)_HCH_QPSK_1RB#49

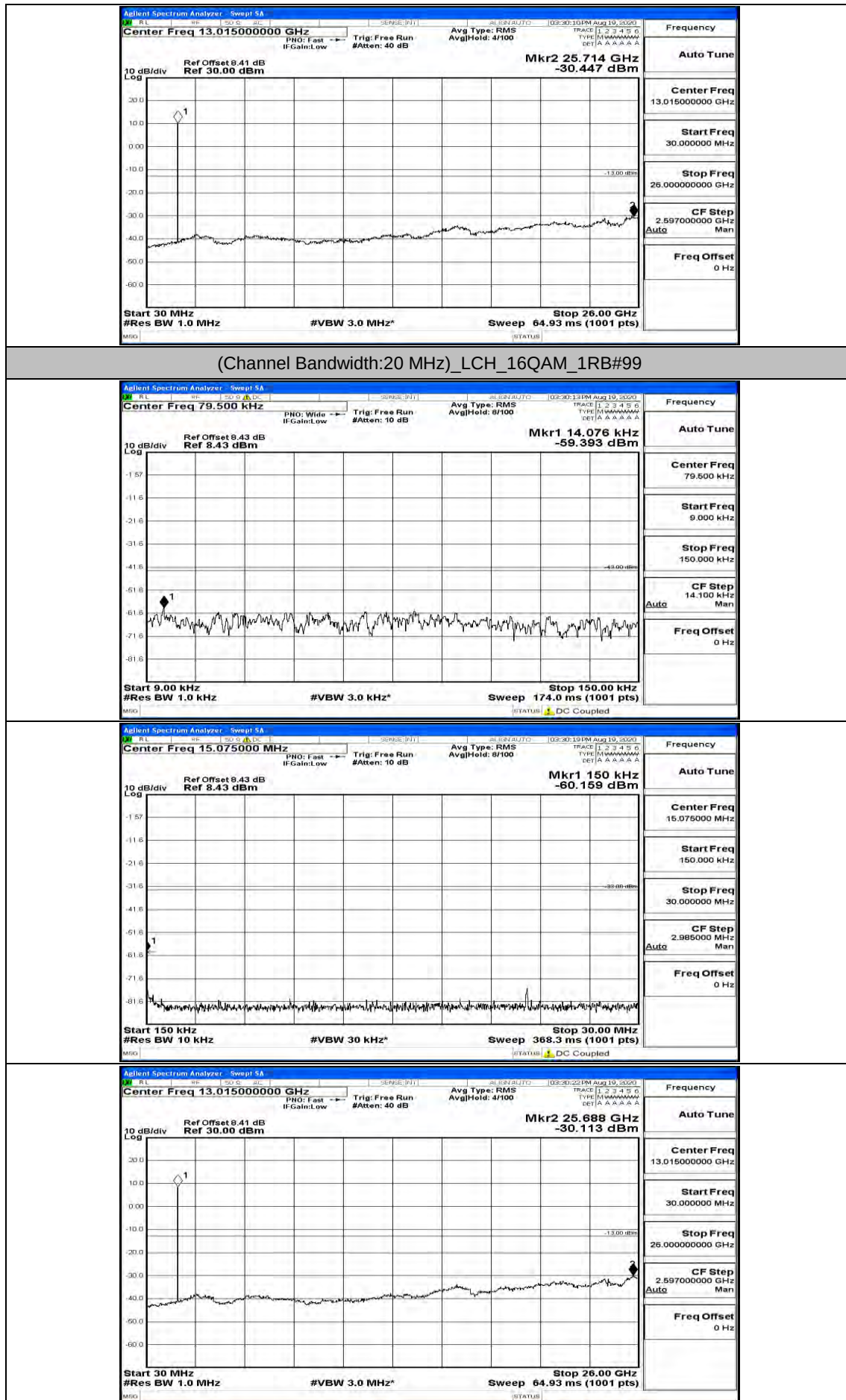




(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#0







(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#0

Spectrum Analyzer 1: 79.500 kHz

Parameter	Value
Center Freq	79.500 kHz
Start Freq	9.000 kHz
Stop Freq	150.000 kHz
CF Step	14.100 kHz
Freq Offset	0 Hz

Spectrum Analyzer 2: 15.075000 MHz

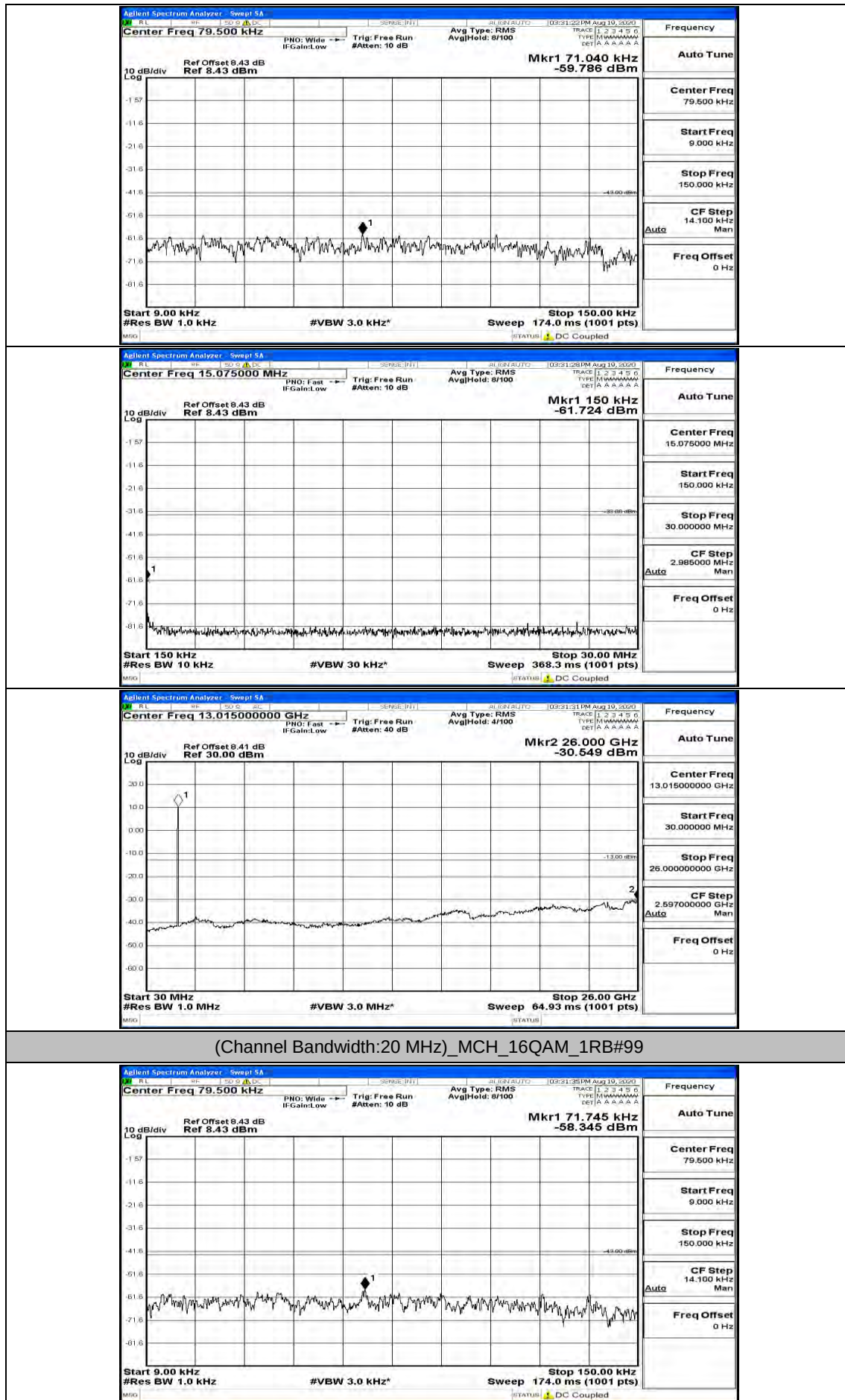
Parameter	Value
Center Freq	15.075000 MHz
Start Freq	150.000 kHz
Stop Freq	30.000000 MHz
CF Step	2.985000 MHz
Freq Offset	0 Hz

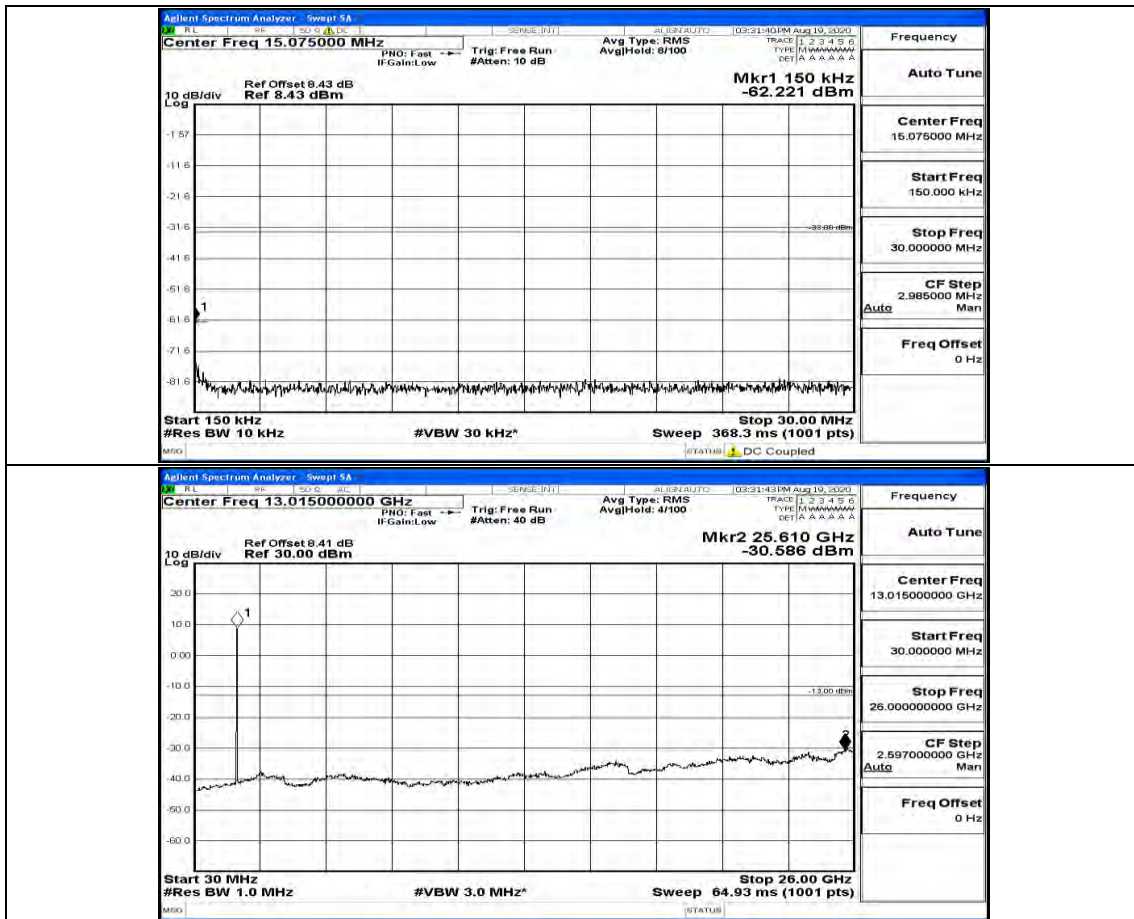
Spectrum Analyzer 3: 13.015000000 GHz

Parameter	Value
Center Freq	13.015000000 GHz
Start Freq	30.000000 MHz
Stop Freq	26.000000000 GHz
CF Step	2.597000000 GHz
Freq Offset	0 Hz

(Channel Bandwidth:20 MHz)_MCH_16QAM_1RB#49

(Channel Bandwidth:20 MHz) MCH 16QAM 1RB#49





(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#0

