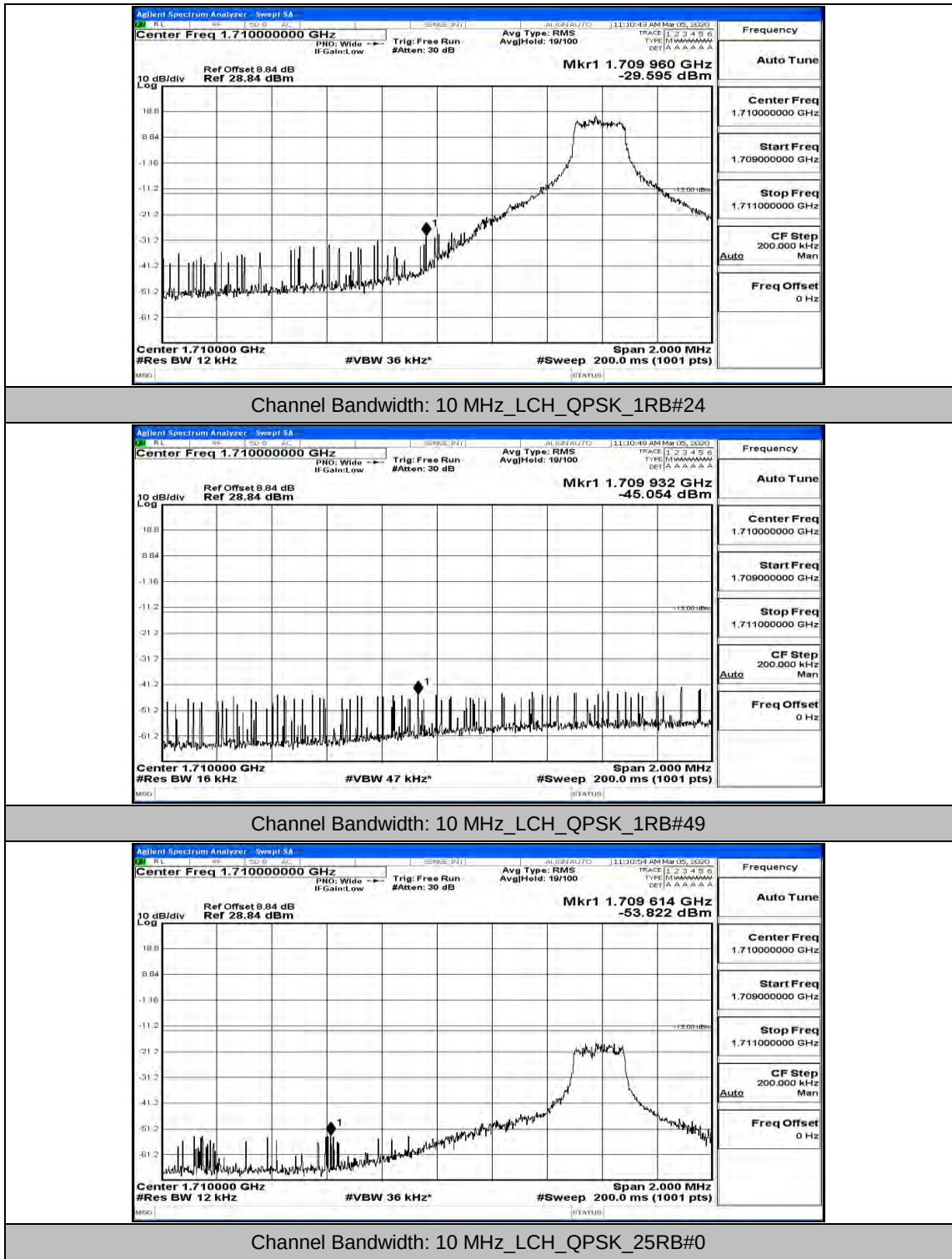
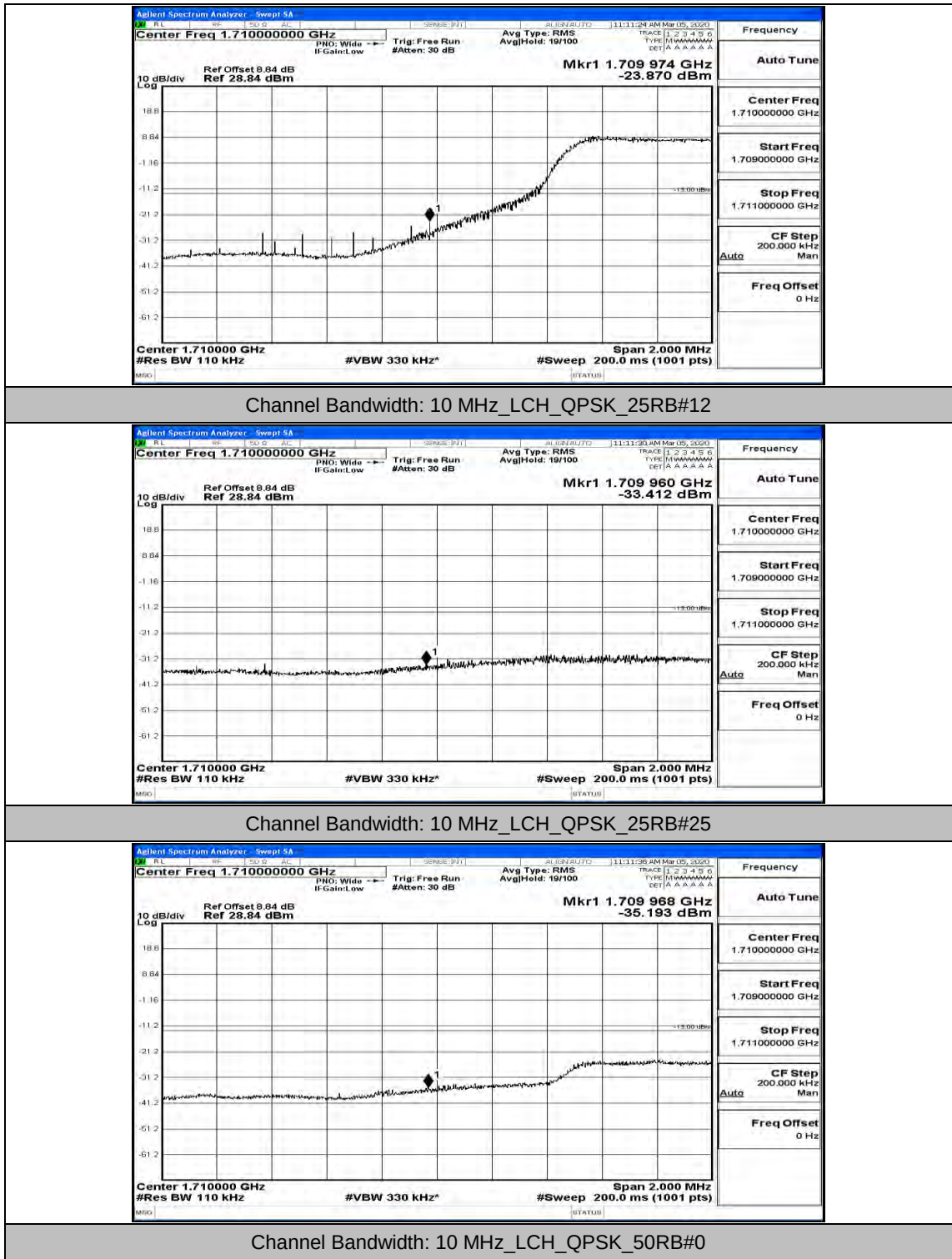
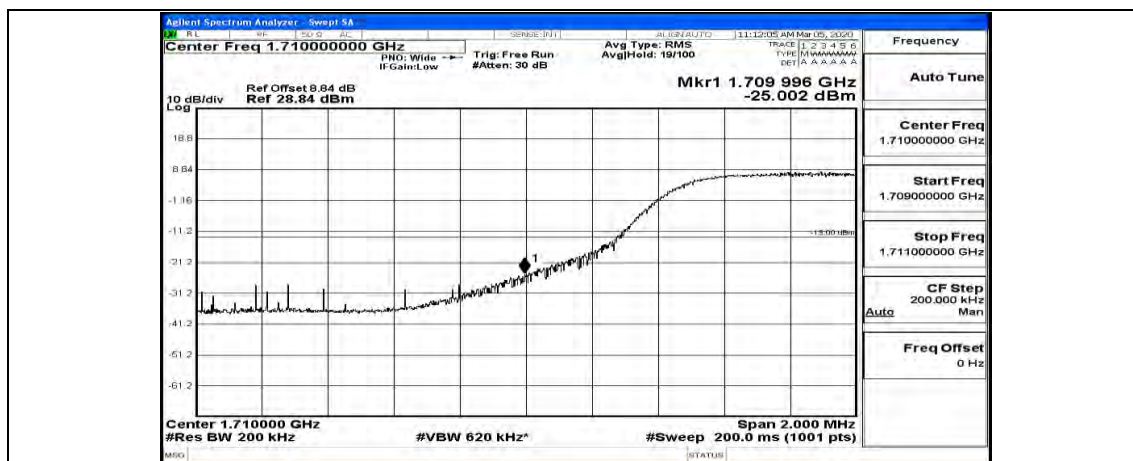
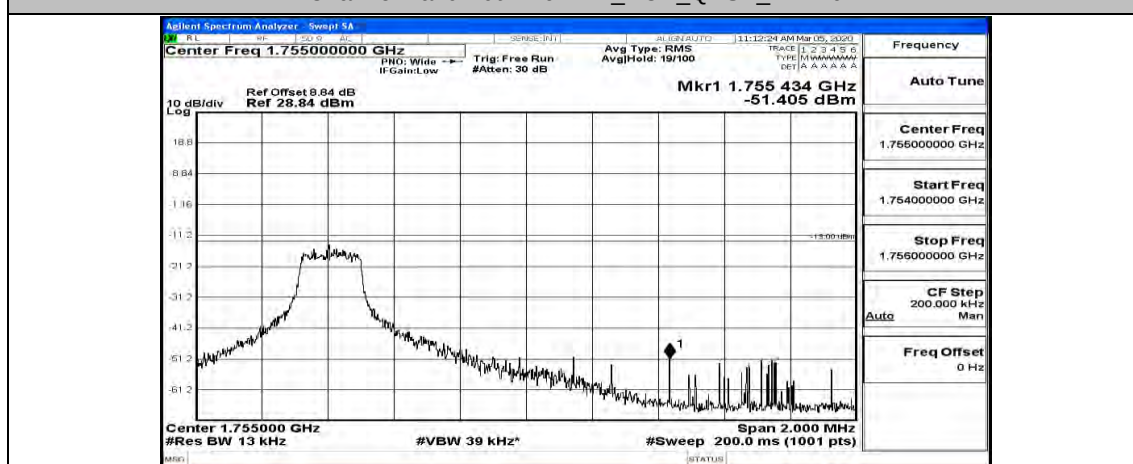




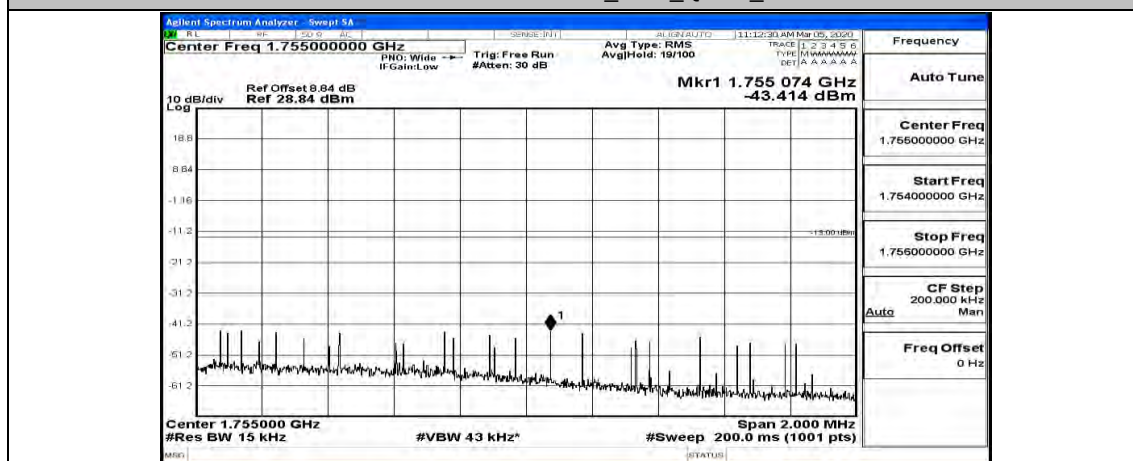




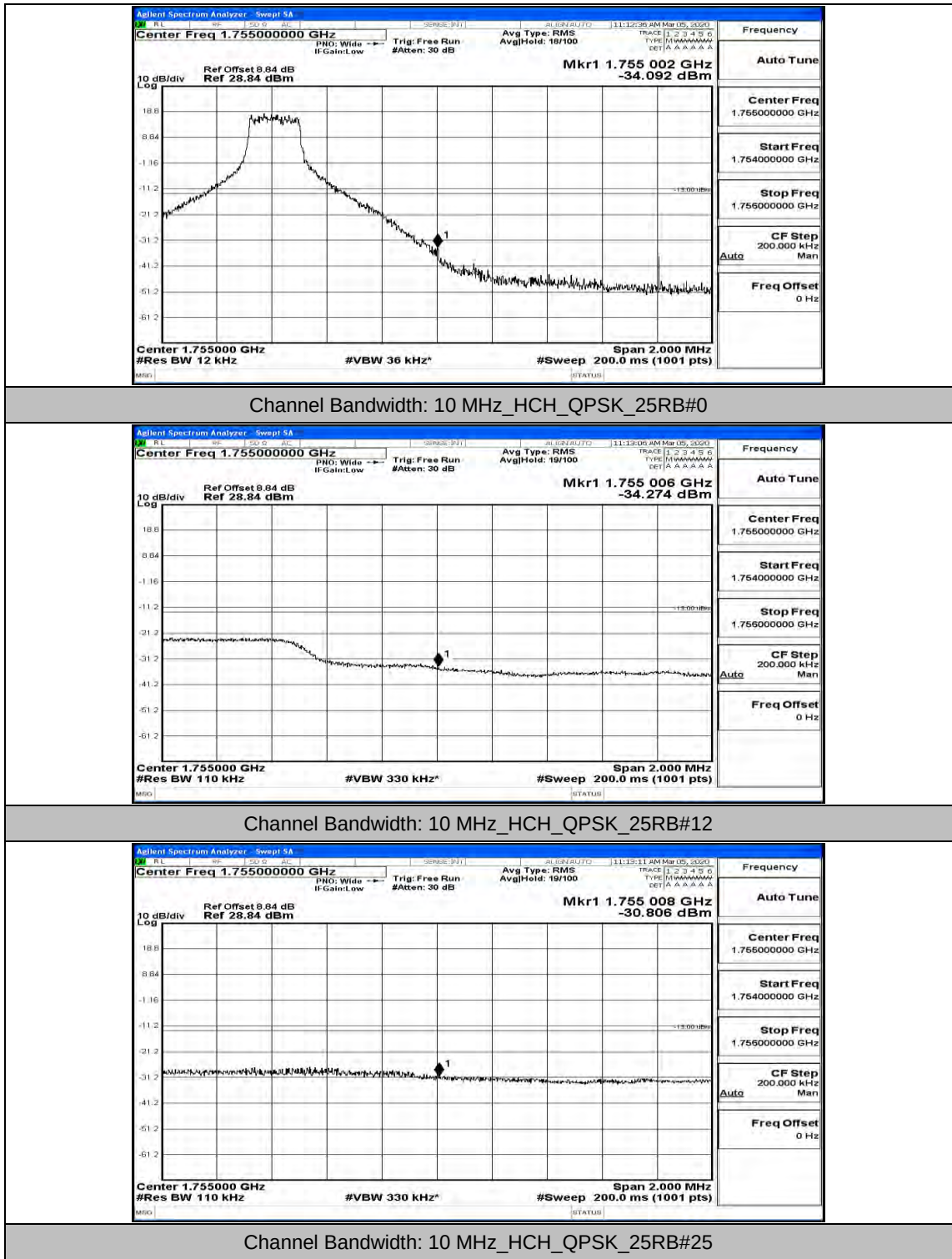
Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#0

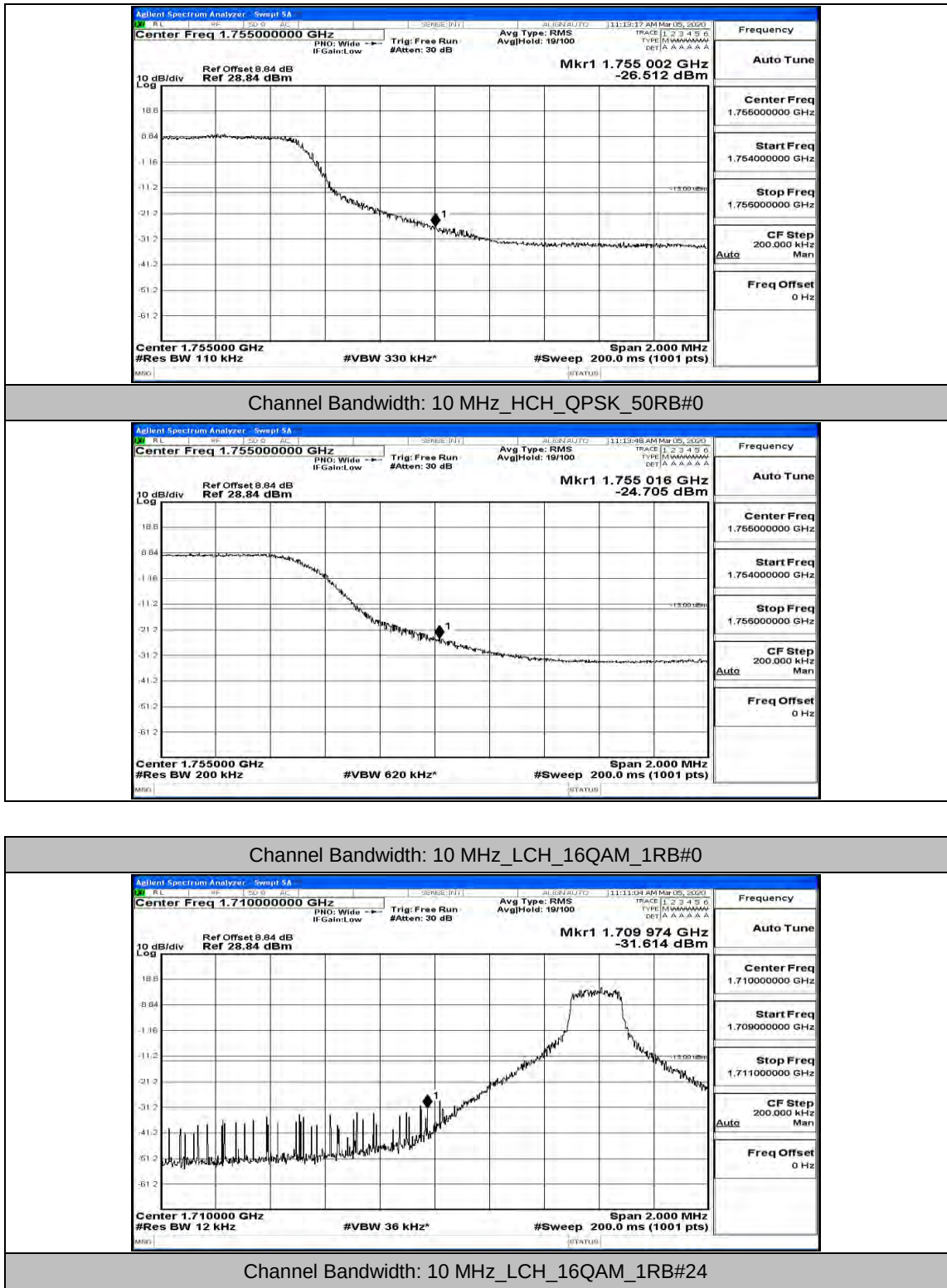


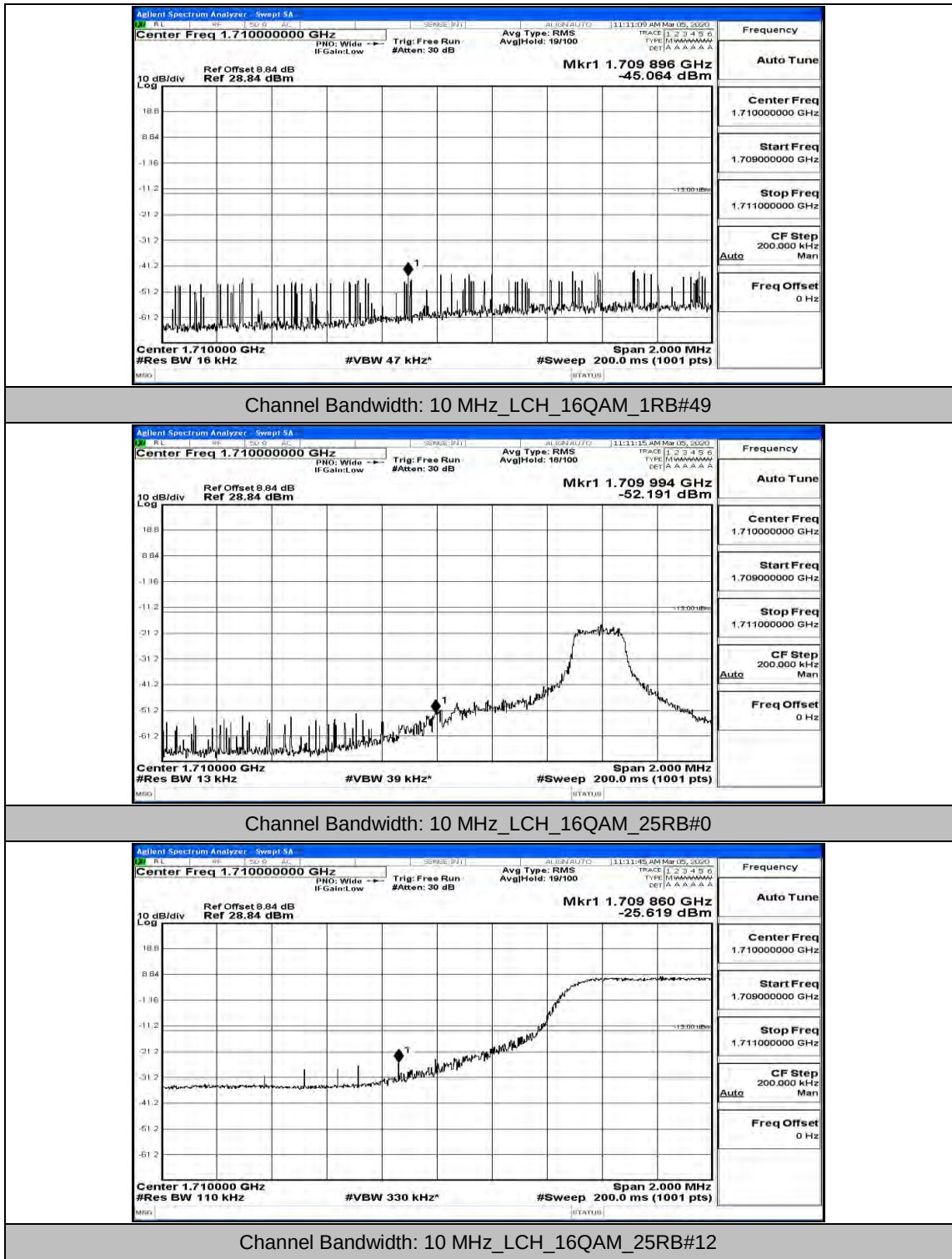
Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#24

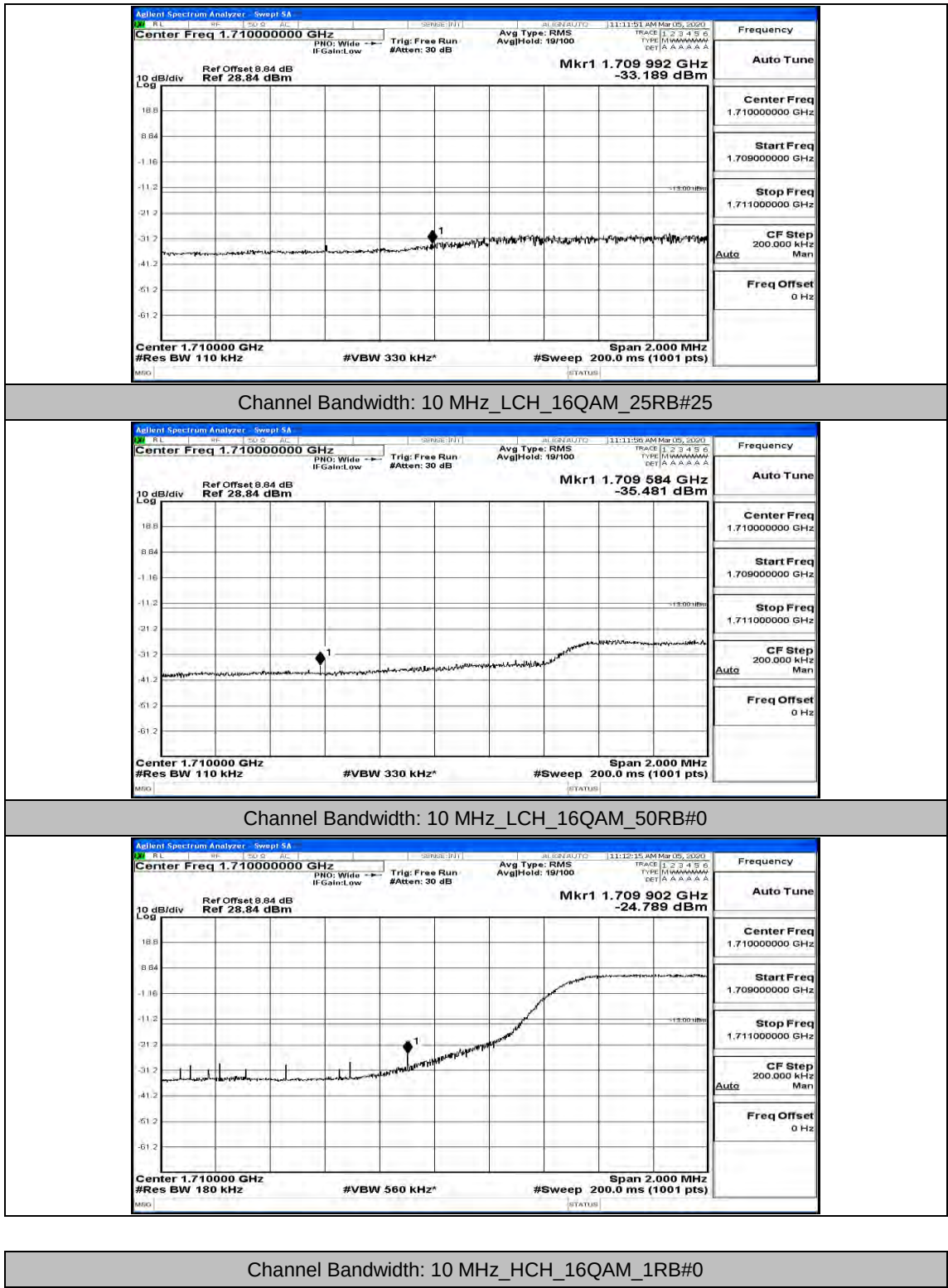


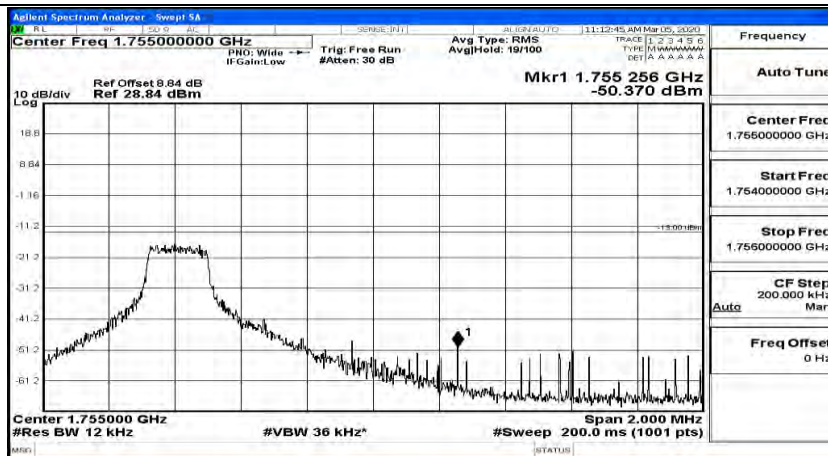
Channel Bandwidth: 10 MHz_HCH_QPSK_1RB#49



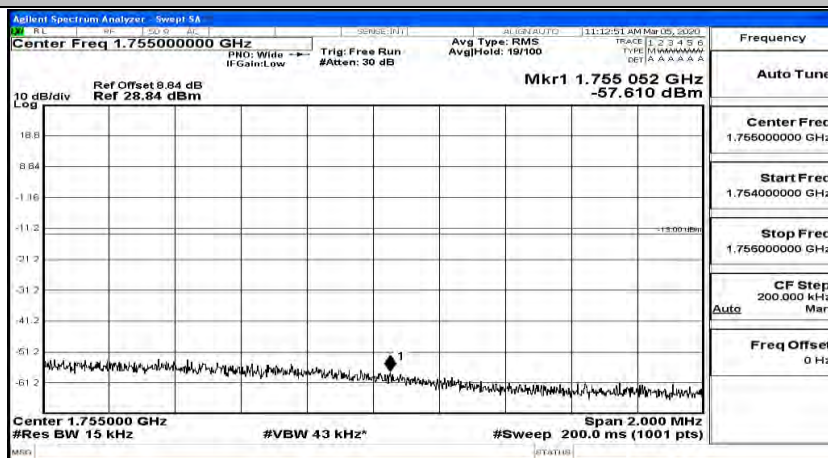




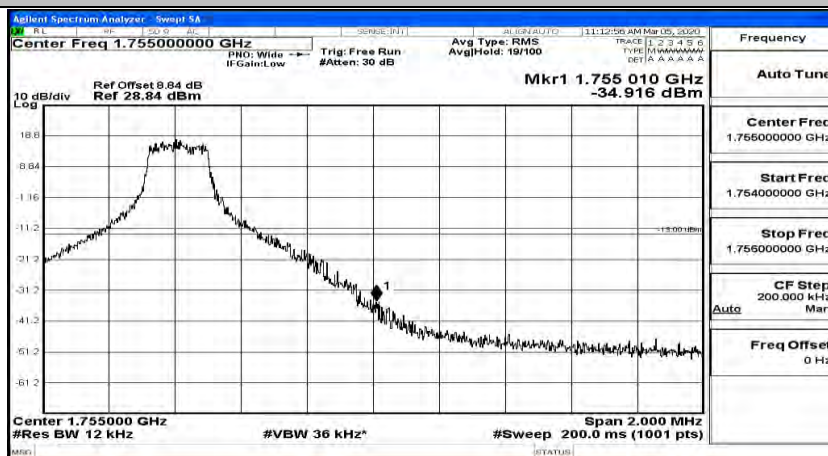




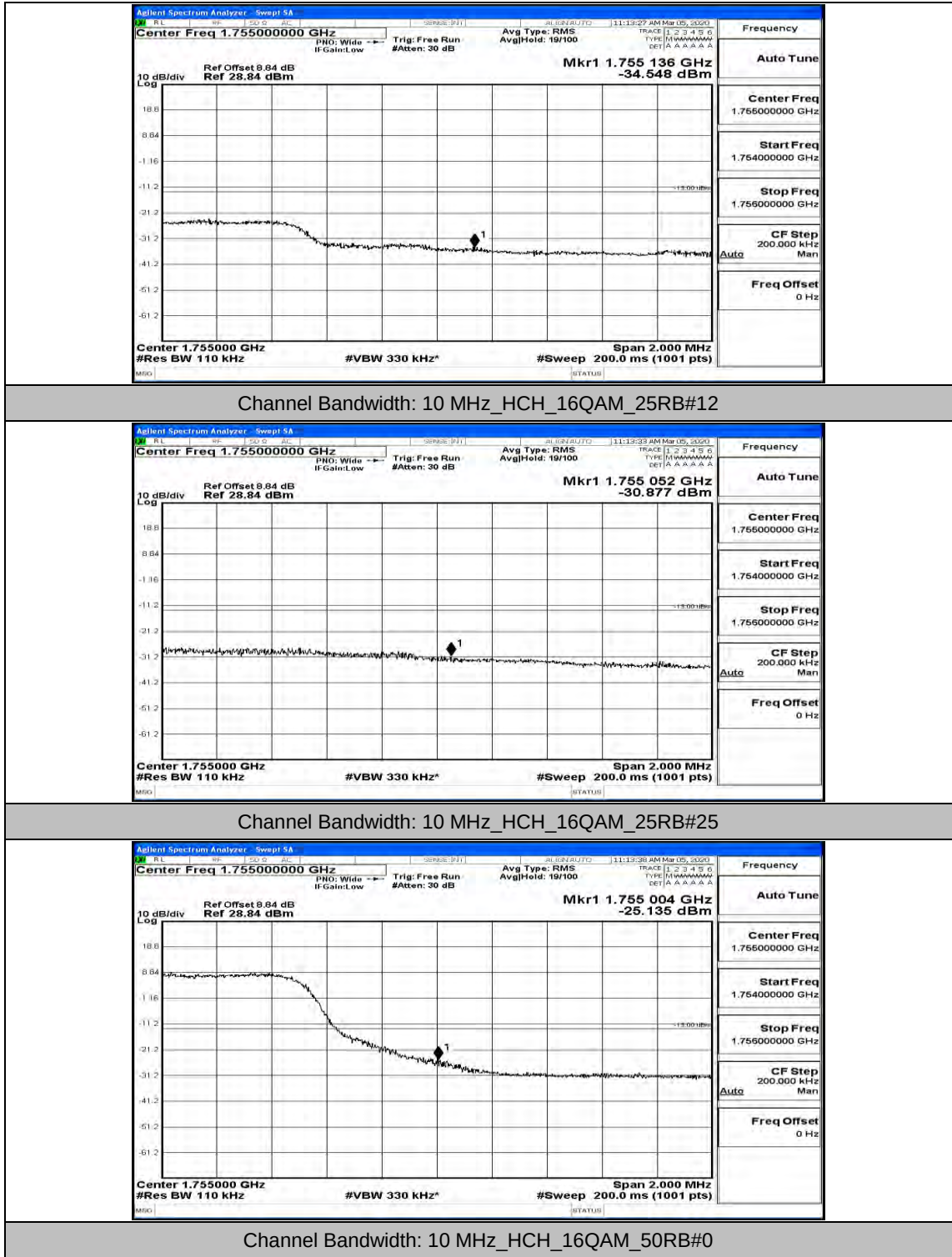
Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#24

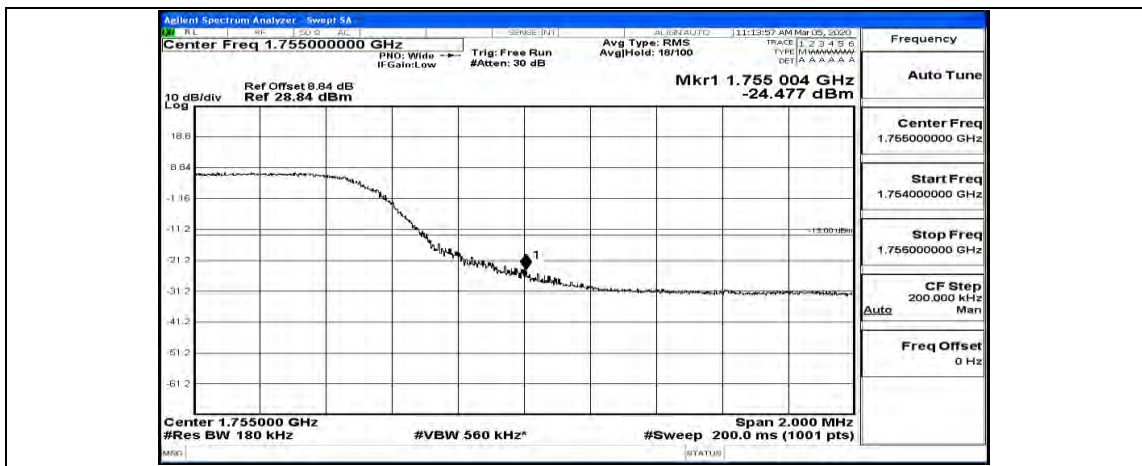


Channel Bandwidth: 10 MHz_HCH_16QAM_1RB#49

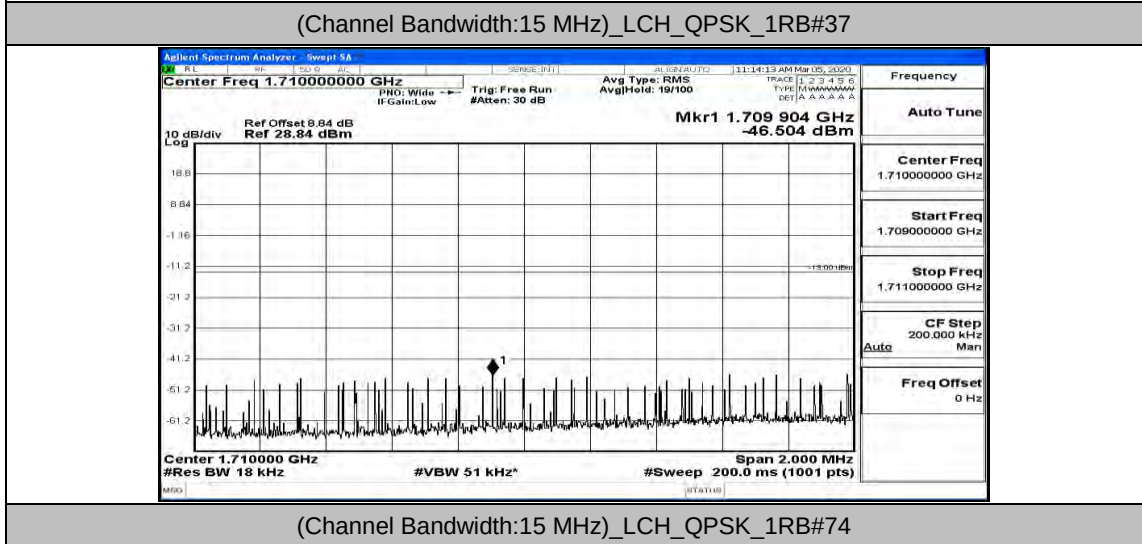
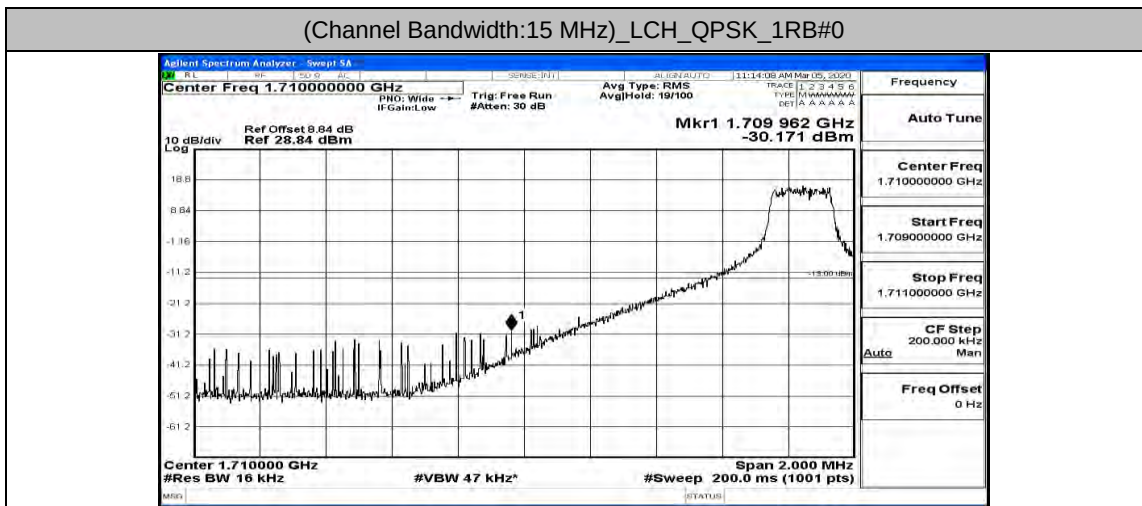


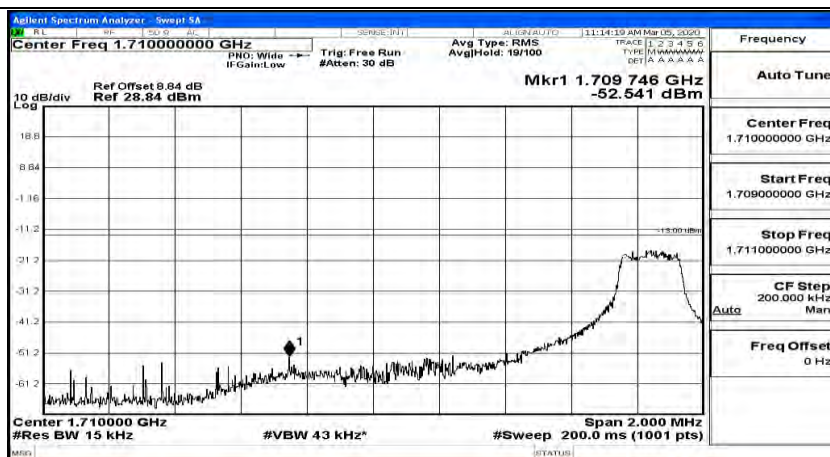
Channel Bandwidth: 10 MHz_HCH_16QAM_25RB#0



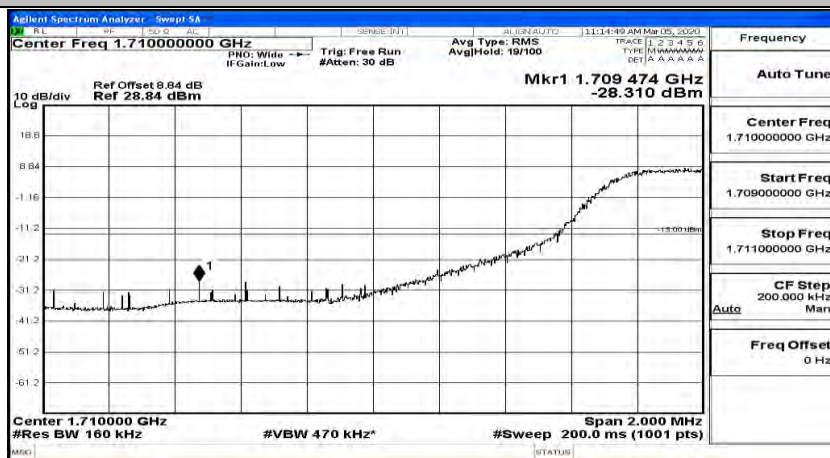


Channel Bandwidth: 15 MHz

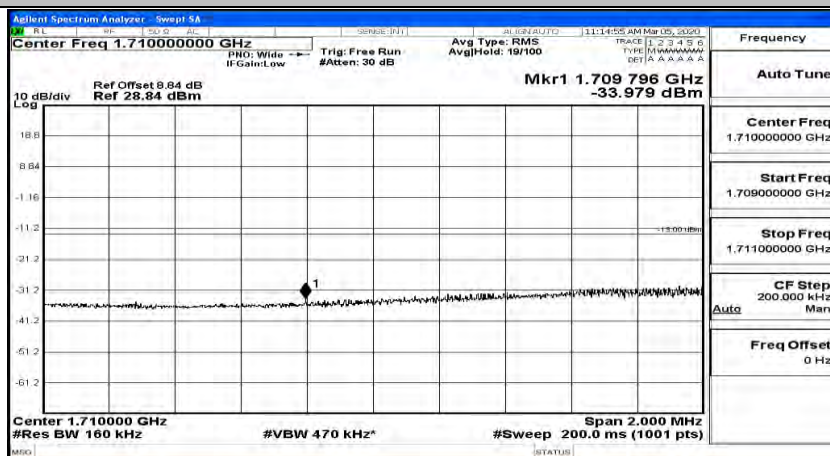




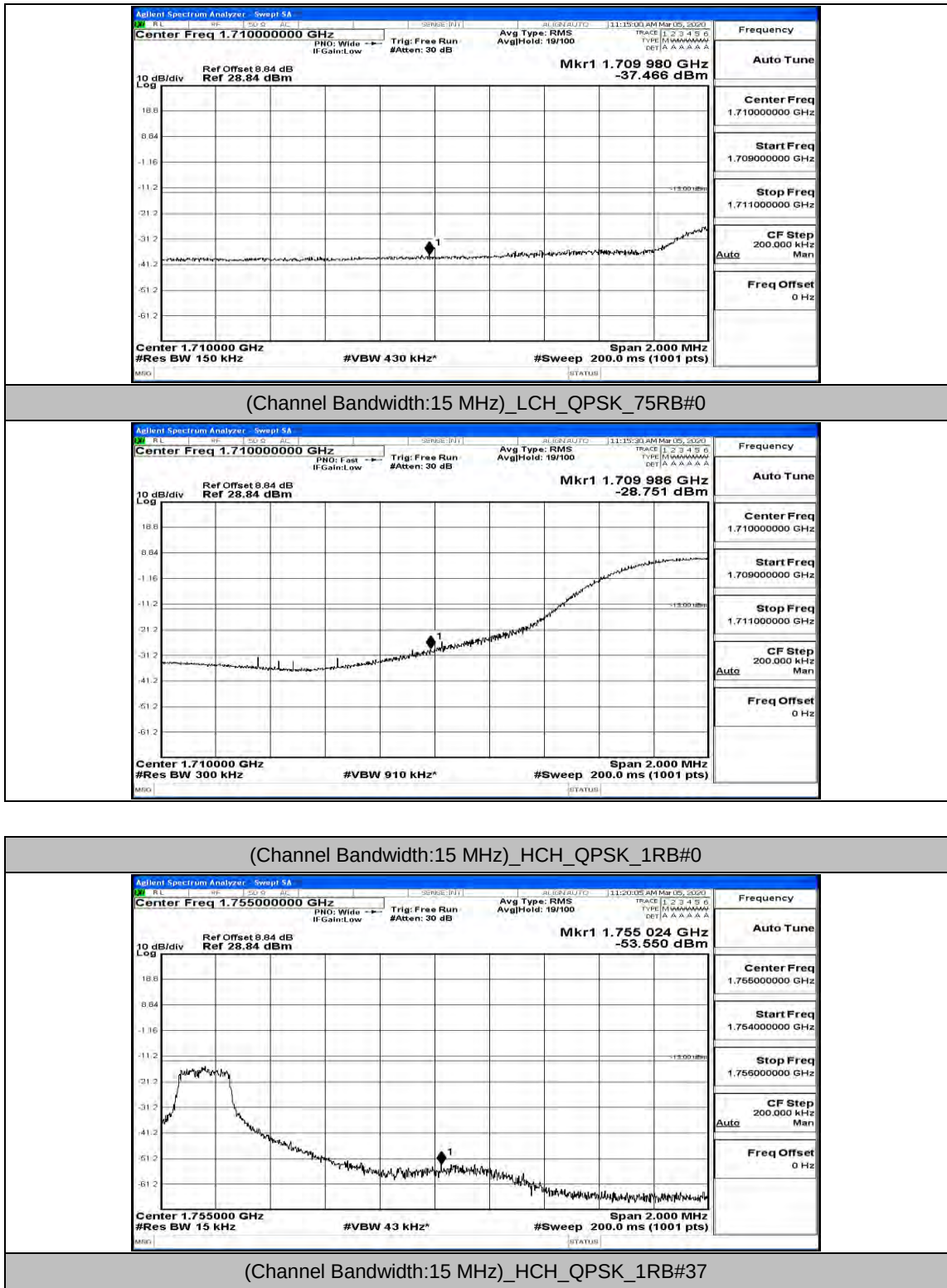
(Channel Bandwidth:15 MHz)_LCH_QPSK_37RB#0

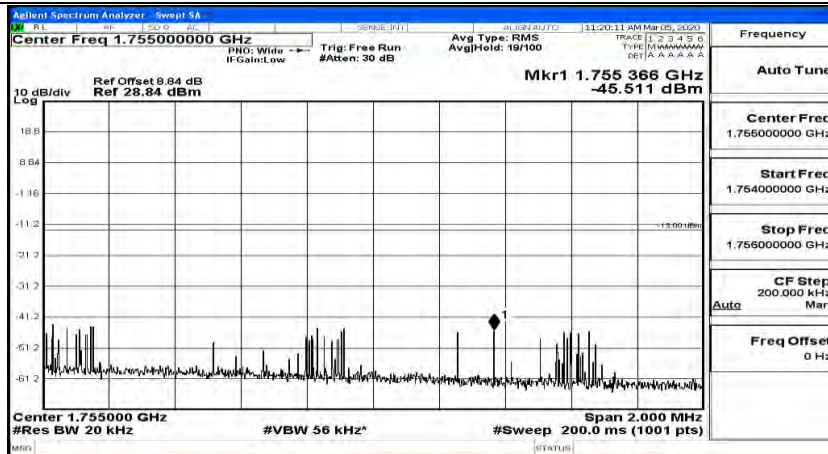


(Channel Bandwidth:15 MHz)_LCH_QPSK_37RB#18

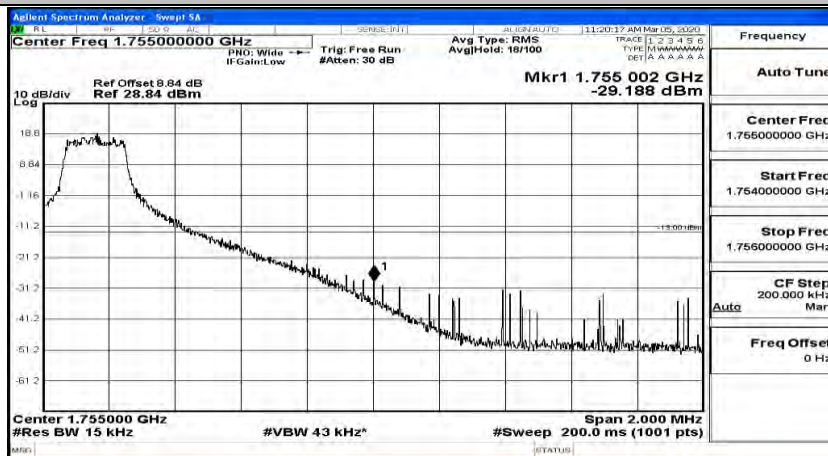


(Channel Bandwidth:15 MHz)_LCH_QPSK_37RB#38

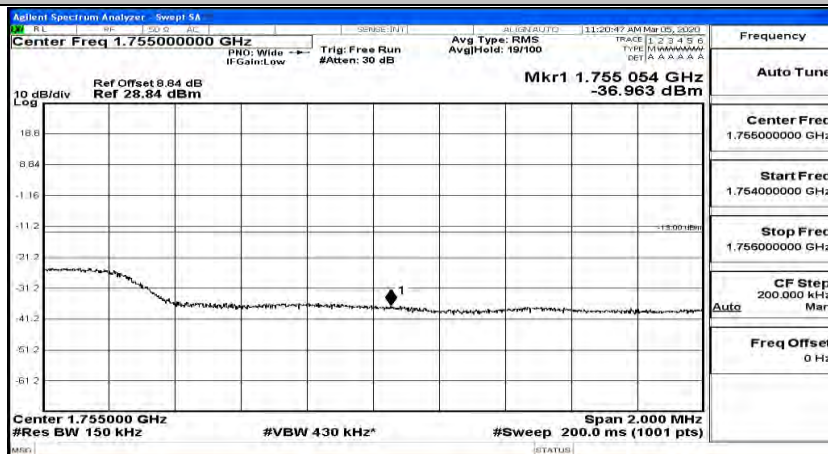




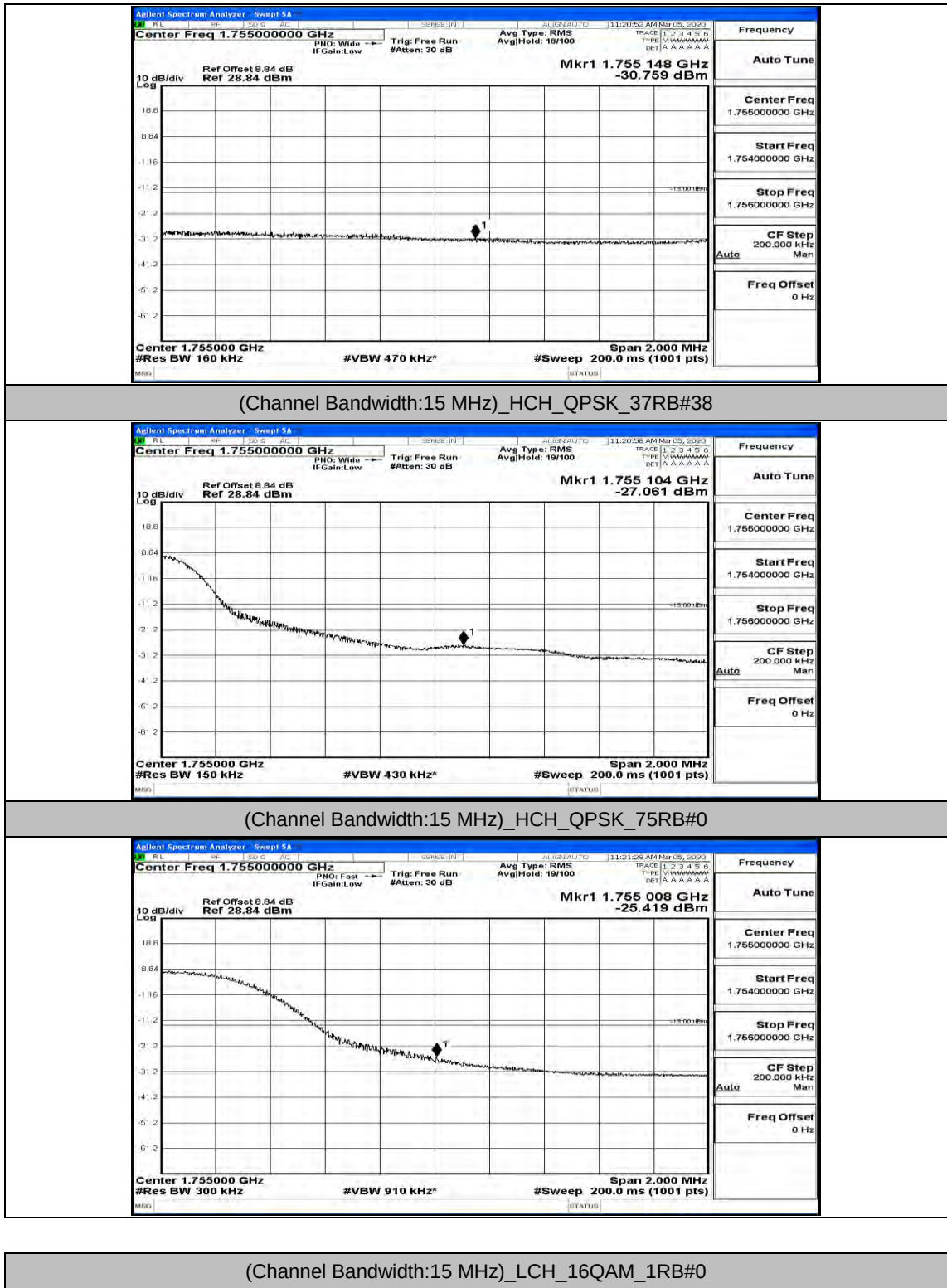
(Channel Bandwidth:15 MHz)_HCH_QPSK_1RB#74

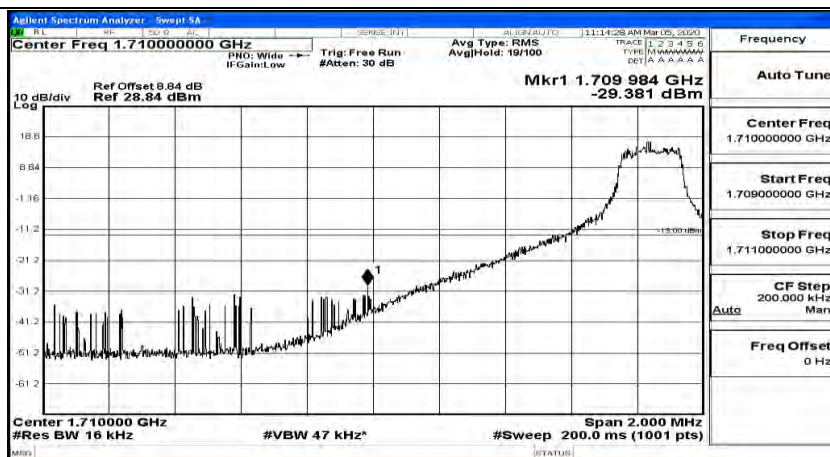


(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#0

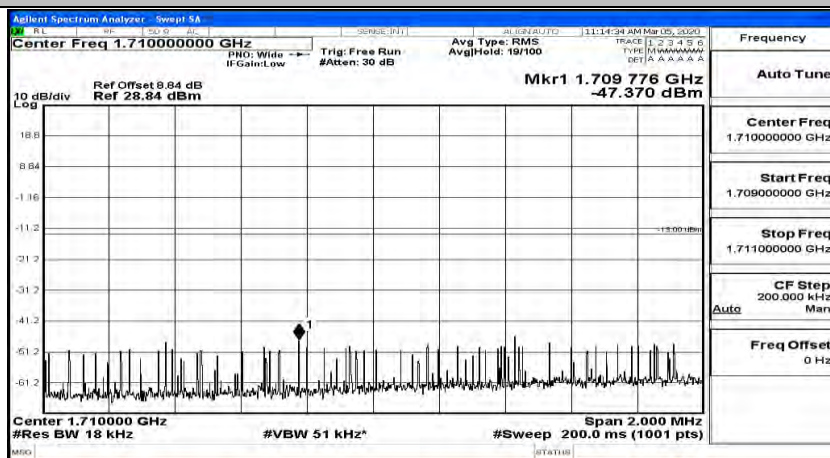


(Channel Bandwidth:15 MHz)_HCH_QPSK_37RB#18

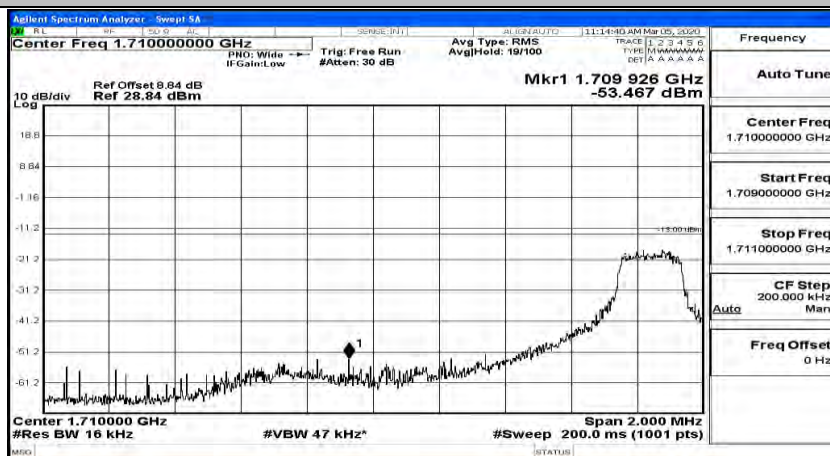




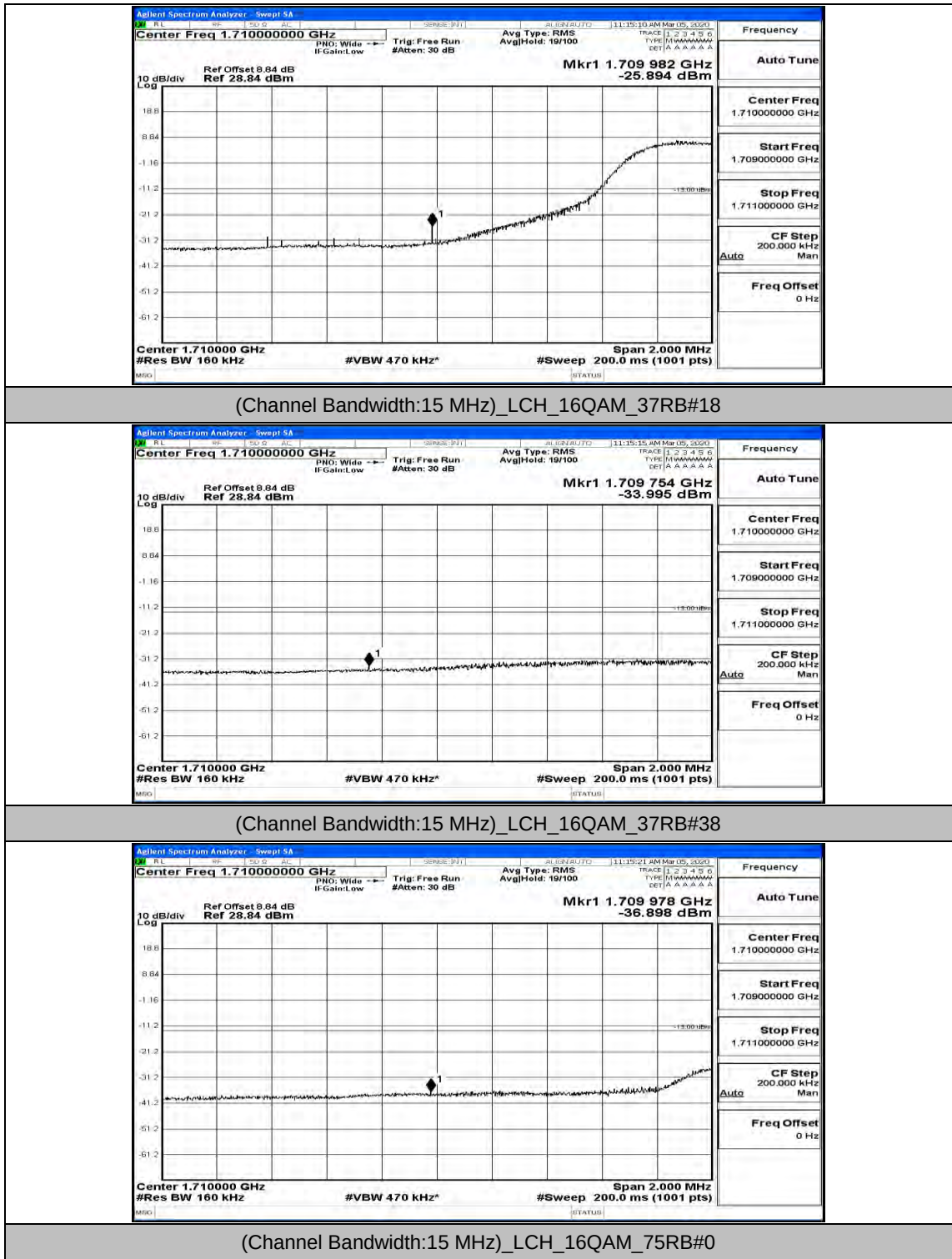
(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#37

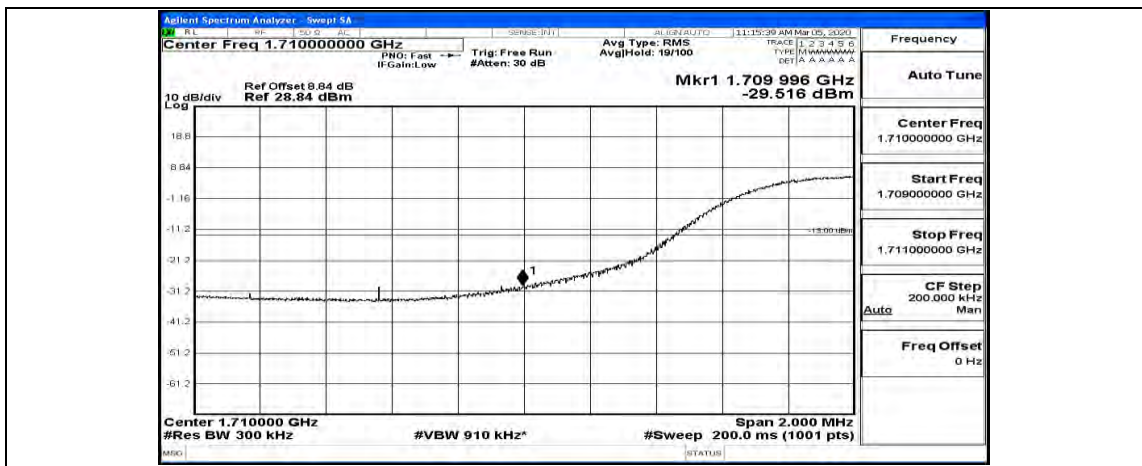


(Channel Bandwidth:15 MHz)_LCH_16QAM_1RB#74



(Channel Bandwidth:15 MHz)_LCH_16QAM_37RB#0

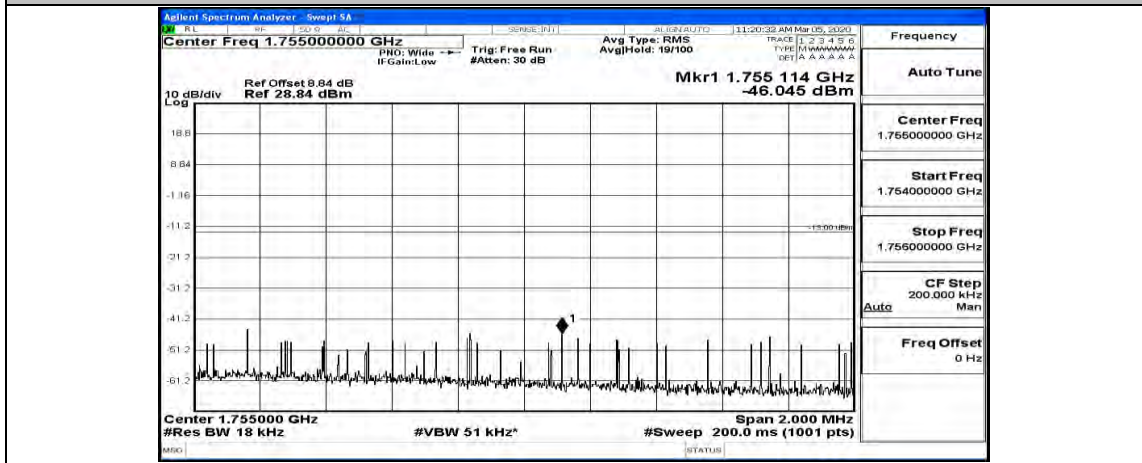




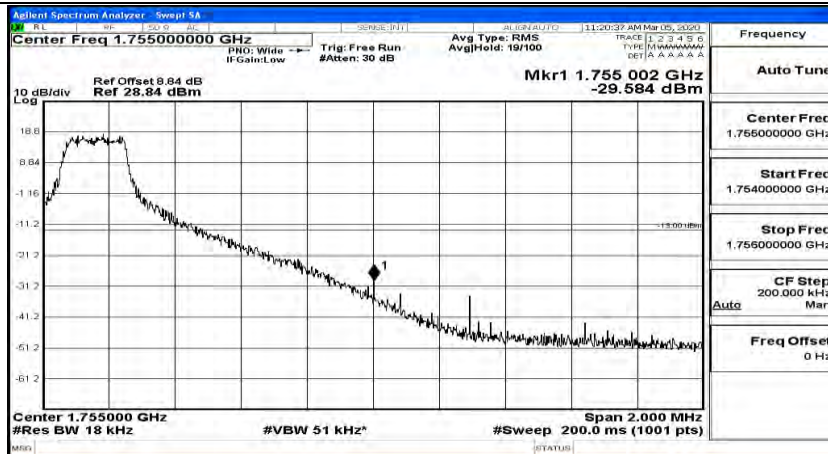
(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#0



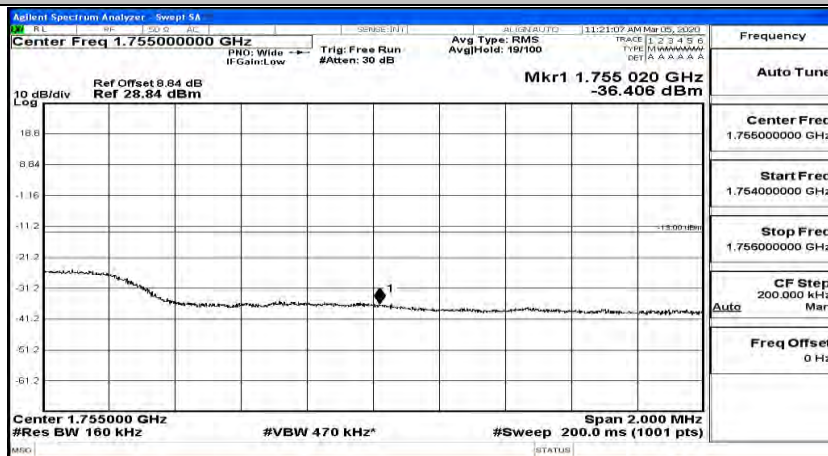
(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#37



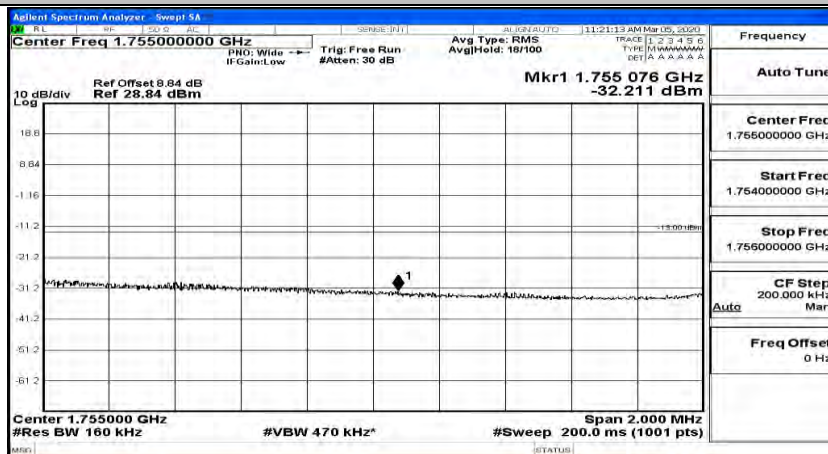
(Channel Bandwidth:15 MHz)_HCH_16QAM_1RB#74



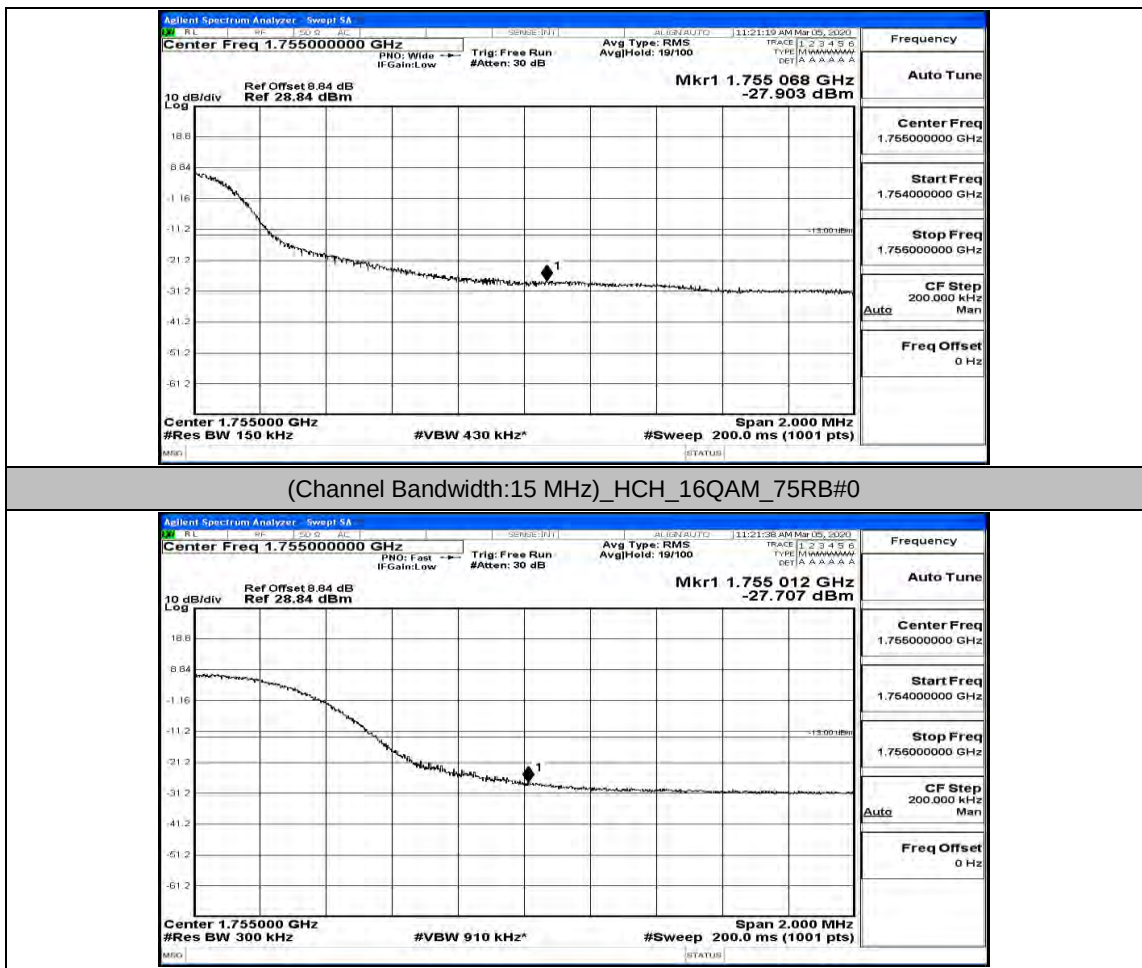
(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#0



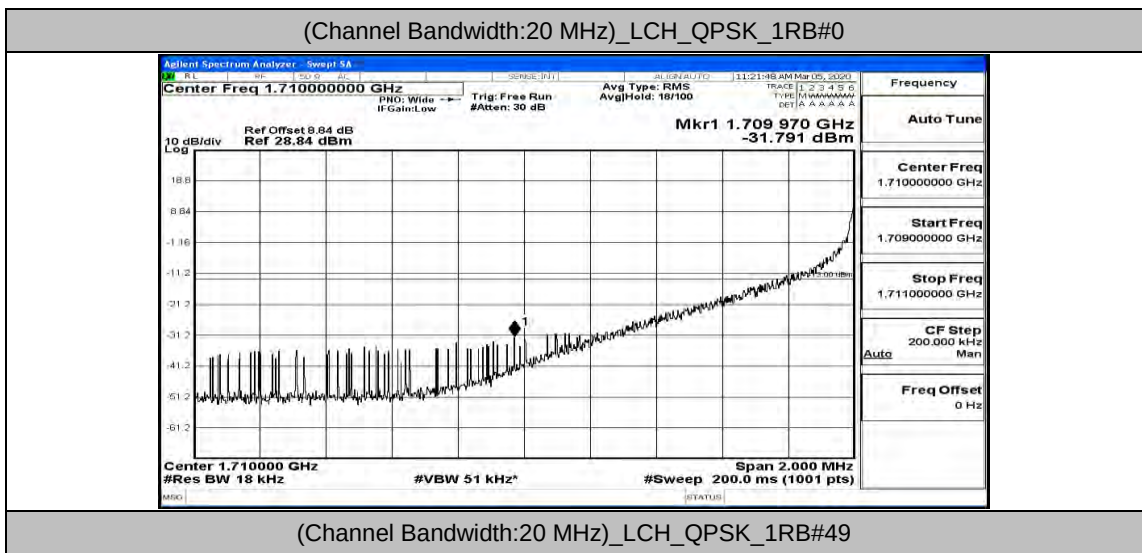
(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#18

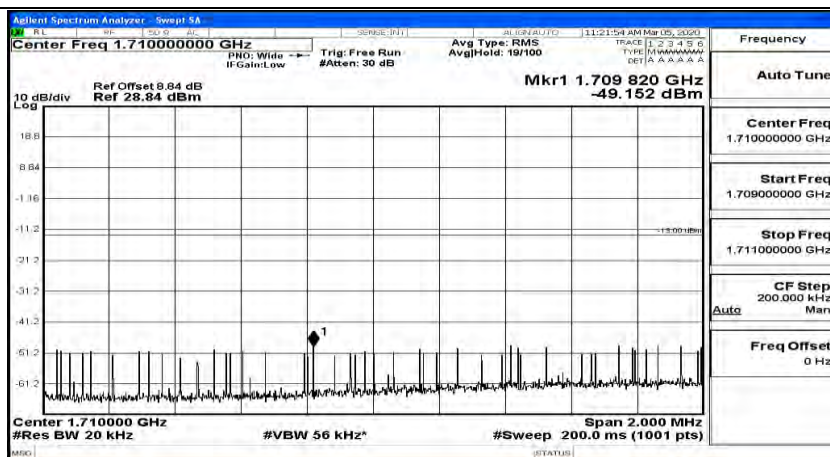


(Channel Bandwidth:15 MHz)_HCH_16QAM_37RB#38

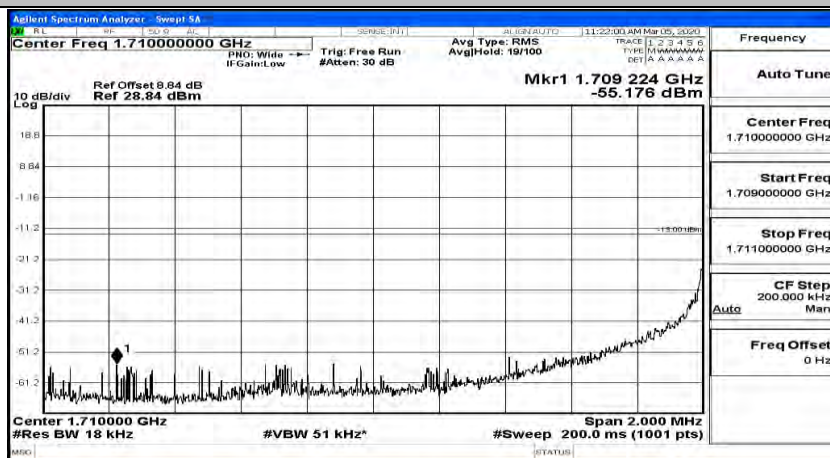


Channel Bandwidth: 20 MHz

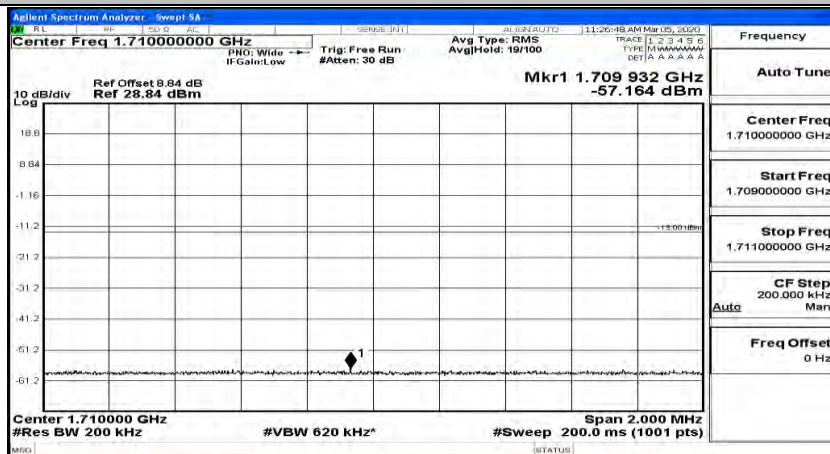




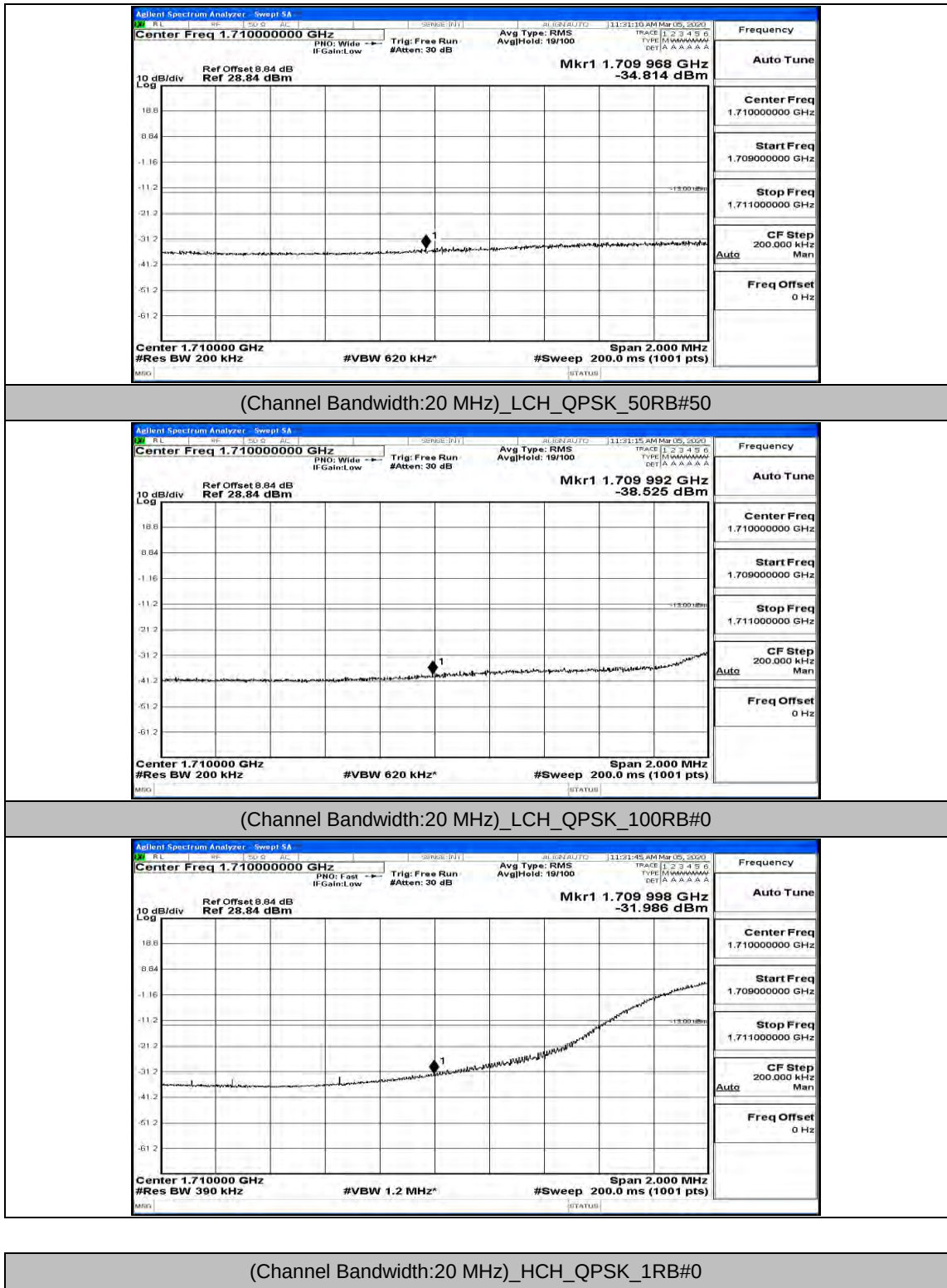
(Channel Bandwidth:20 MHz)_LCH_QPSK_1RB#99

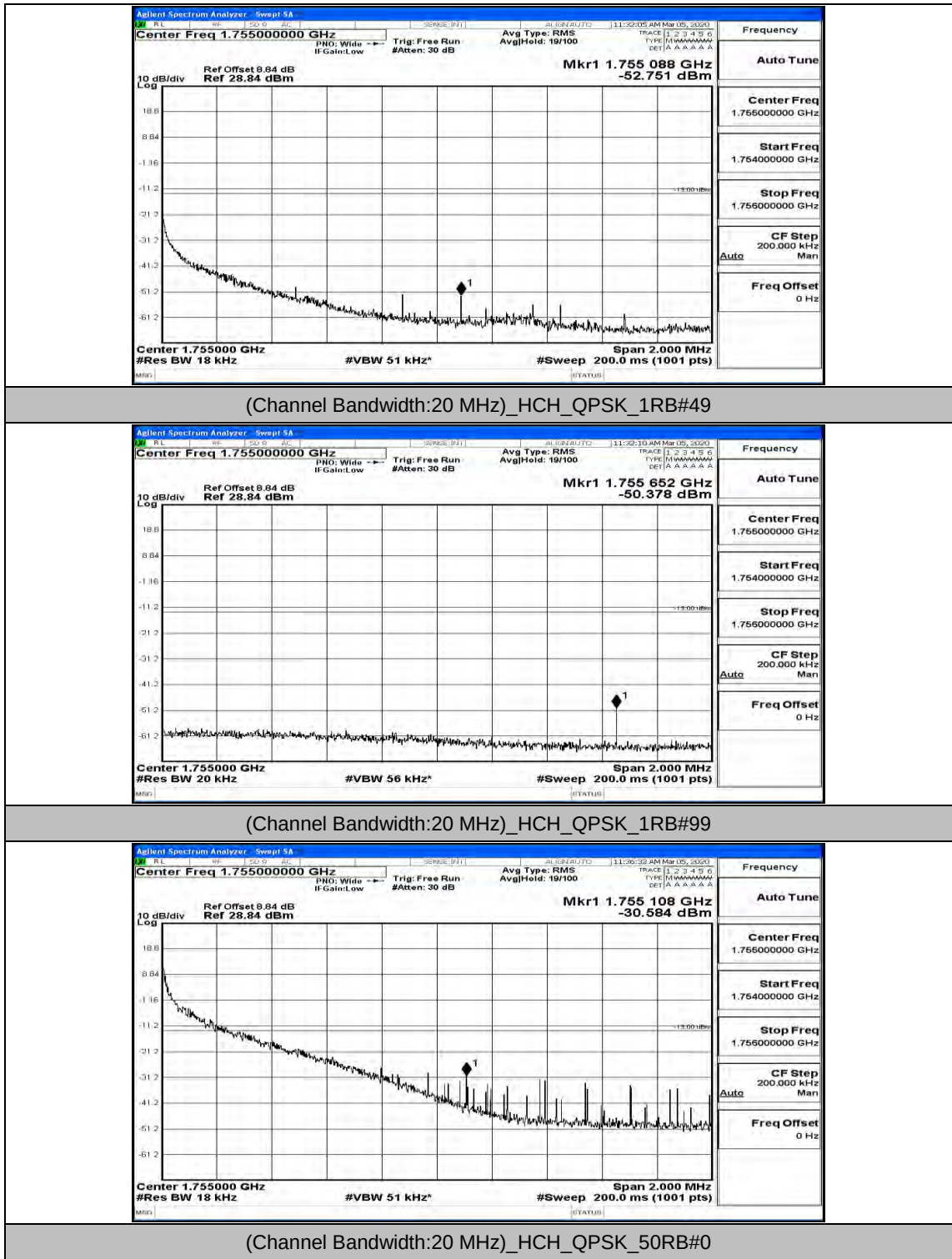


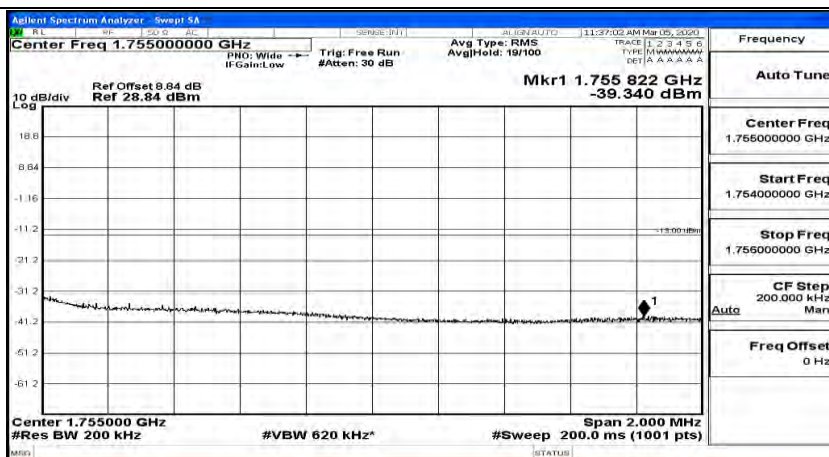
(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#0



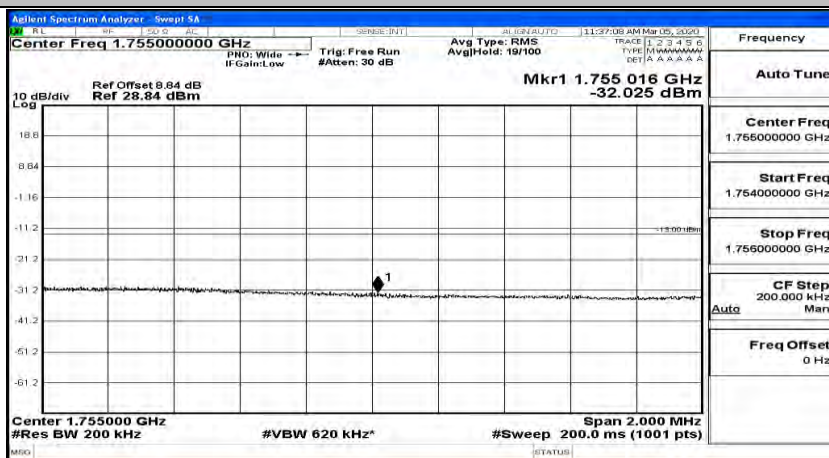
(Channel Bandwidth:20 MHz)_LCH_QPSK_50RB#25



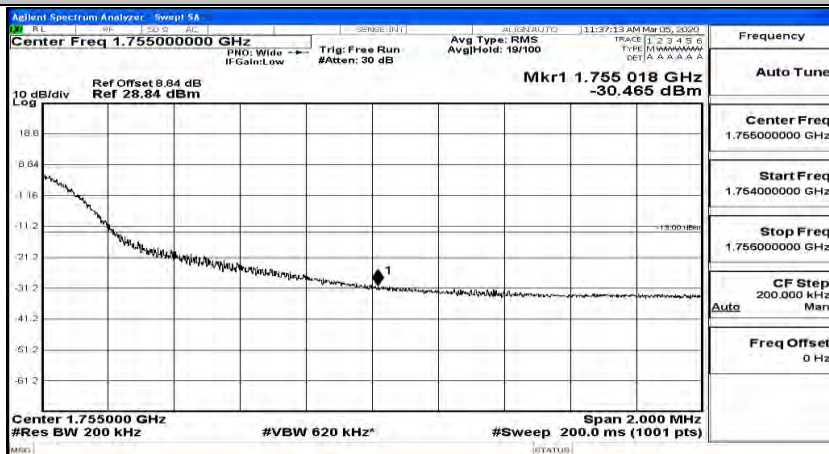




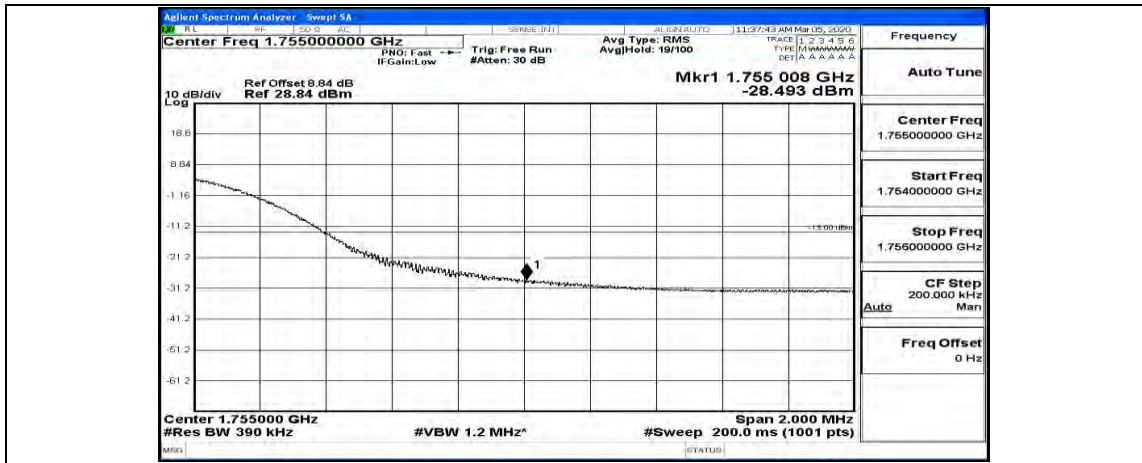
(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#25



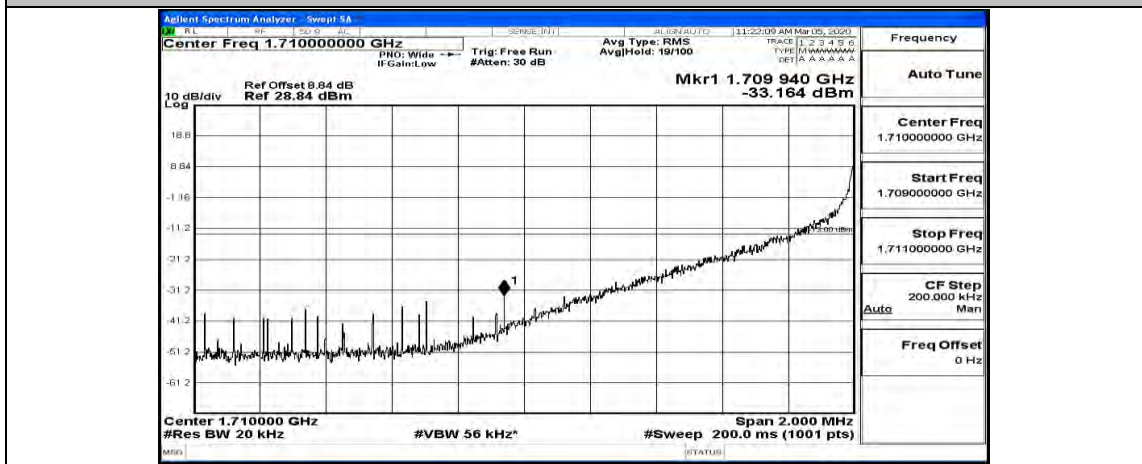
(Channel Bandwidth:20 MHz)_HCH_QPSK_50RB#50



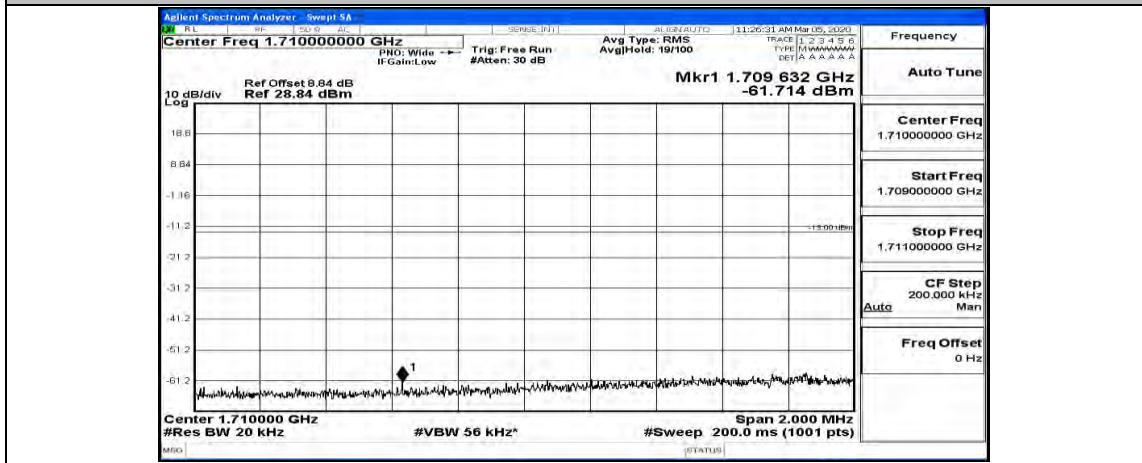
(Channel Bandwidth:20 MHz)_HCH_QPSK_100RB#0



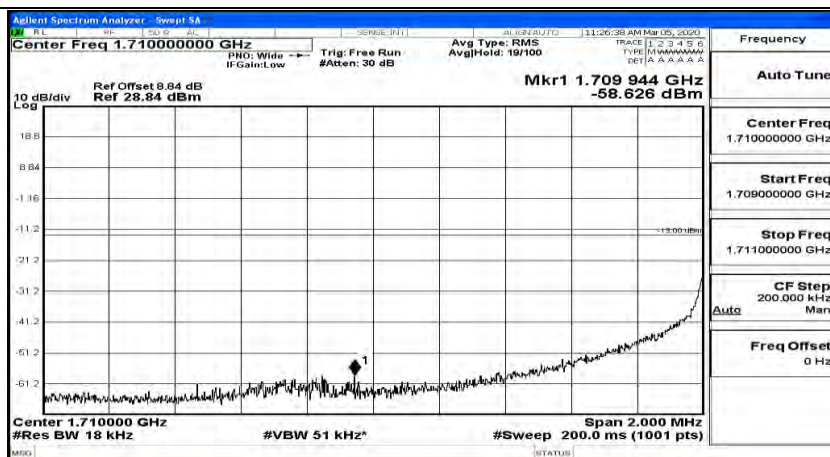
(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#0



(Channel Bandwidth:20 MHz)_LCH_16QAM_1RB#49



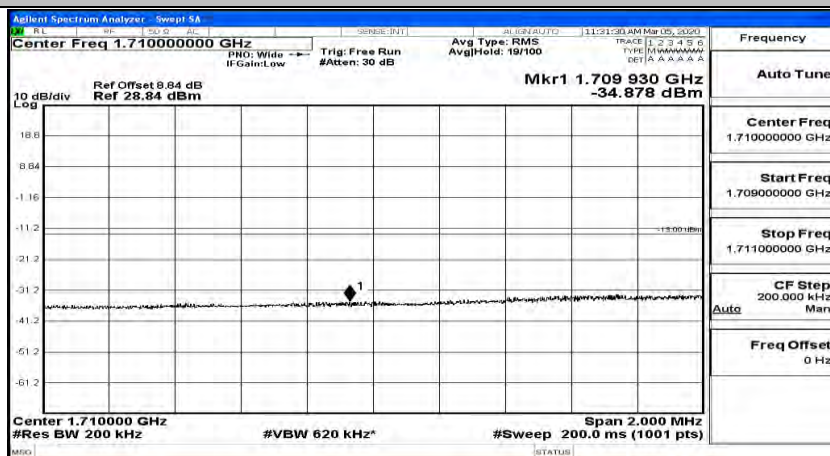
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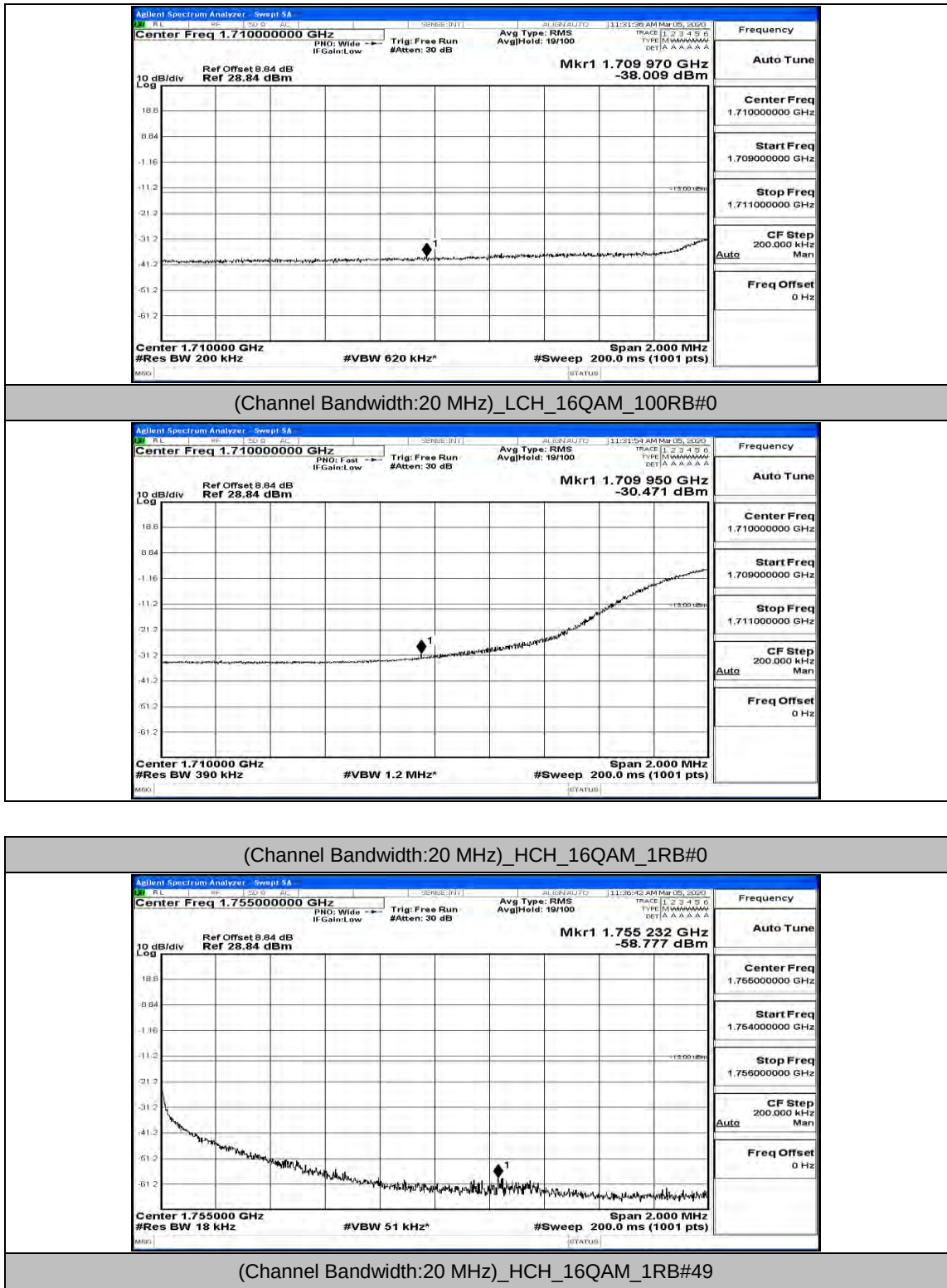
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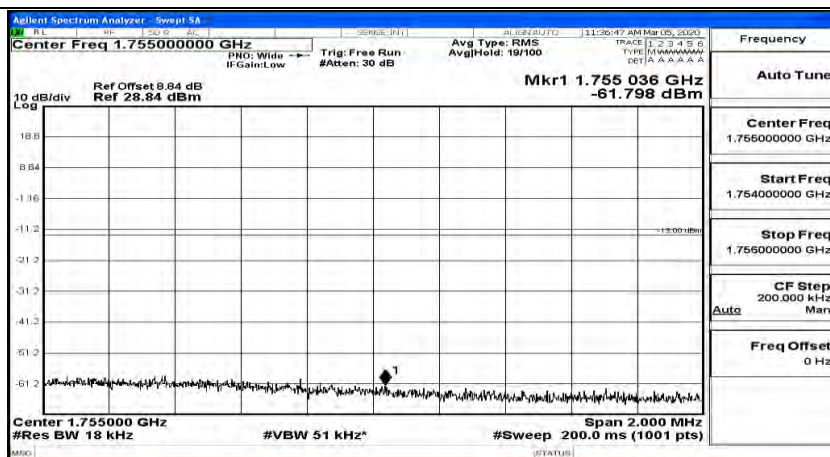


(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#25

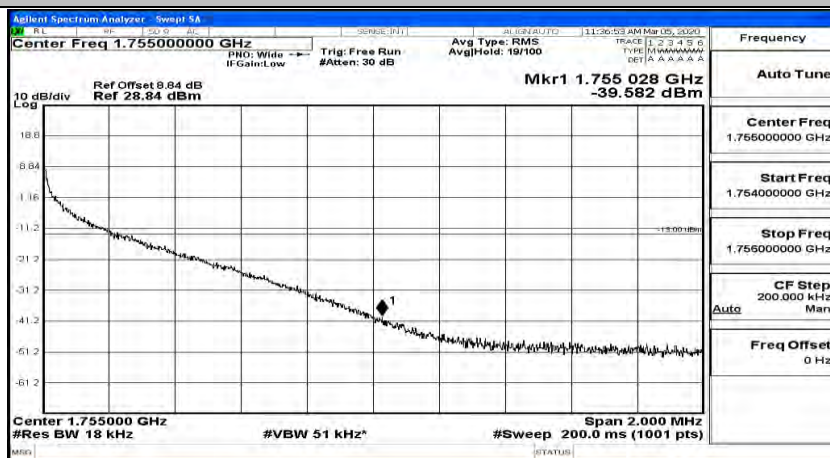


(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#50

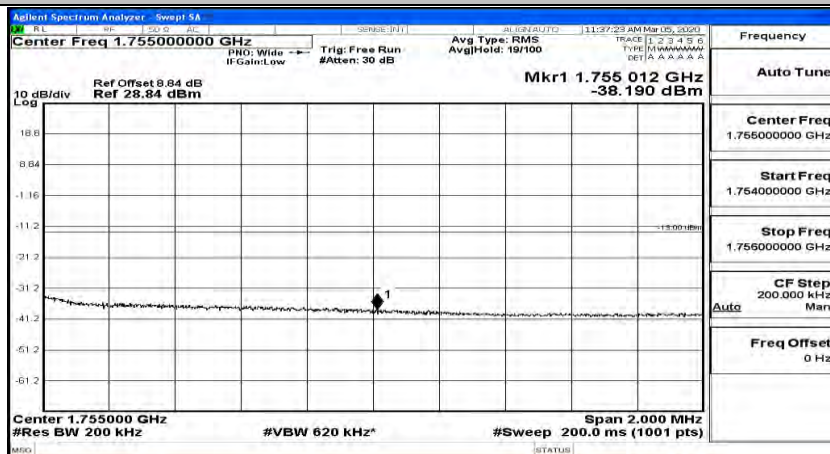




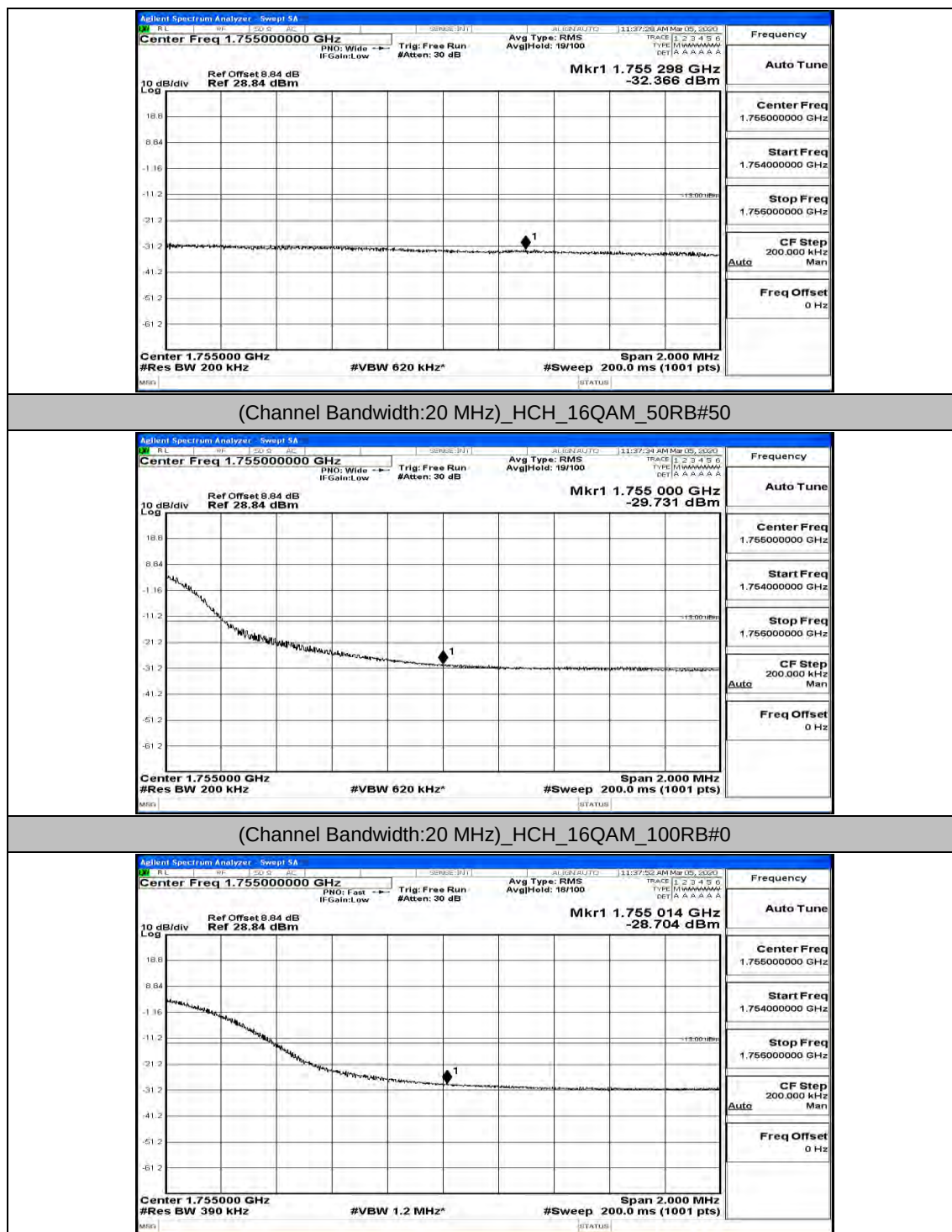
(Channel Bandwidth:20 MHz)_HCH_16QAM_1RB#99



(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#0



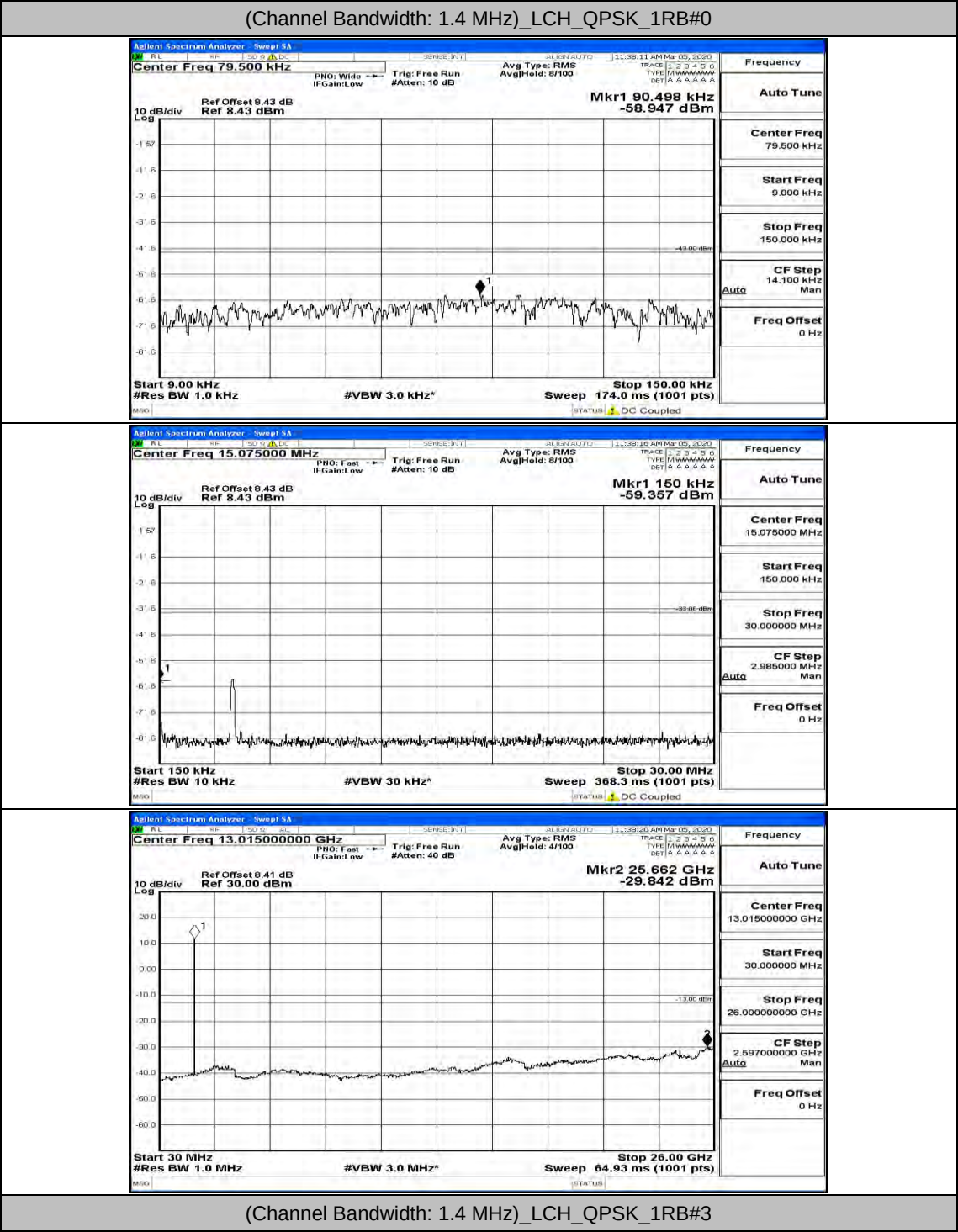
(Channel Bandwidth:20 MHz)_HCH_16QAM_50RB#25

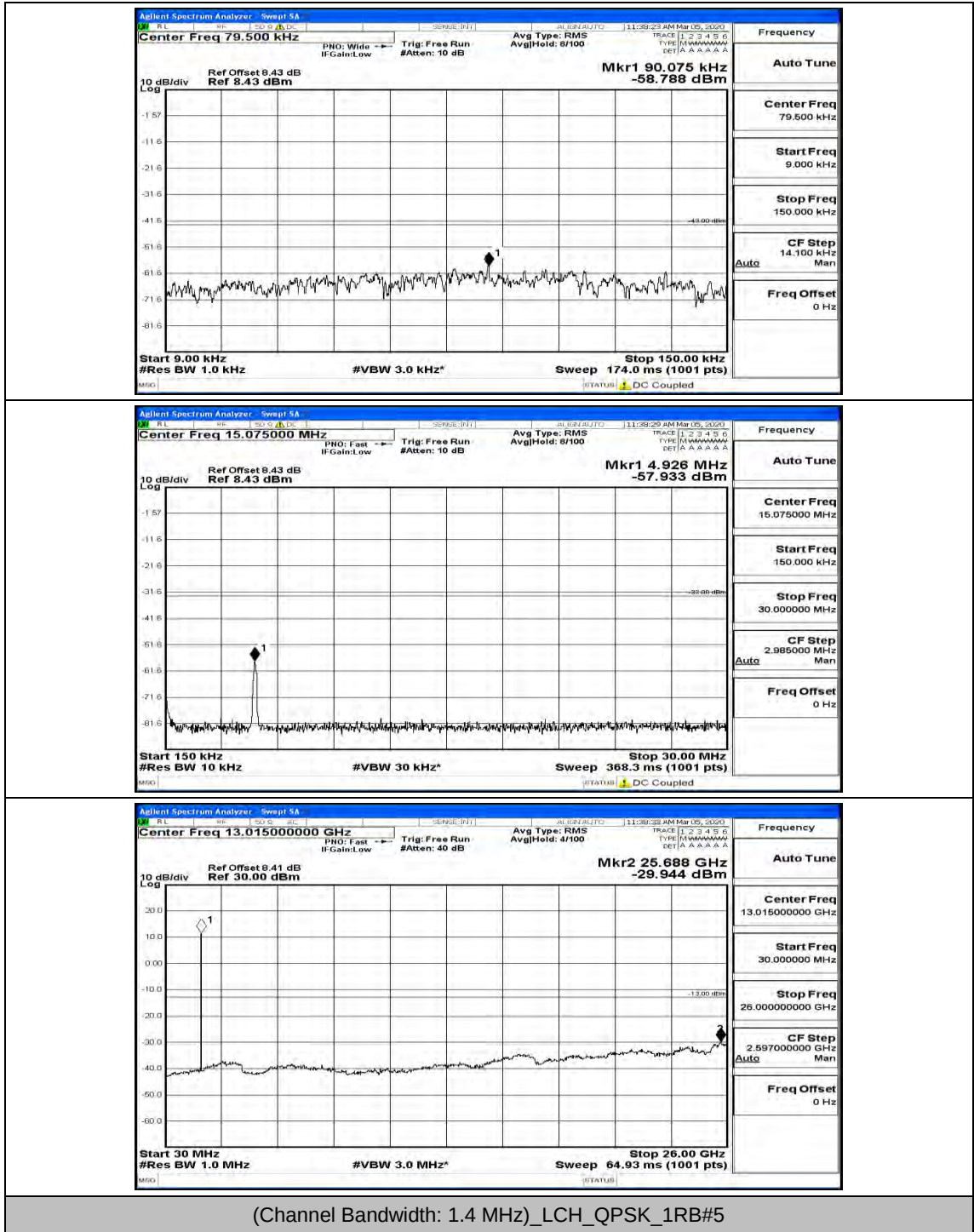


C.5: Conducted Spurious Emission

Test Graphs

Channel Bandwidth: 1.4 MHz





Agilent Spectrum Analyzer - Sweep 5A

Center Freq 13.015000000 GHz

Ref Offset 8.41 dB
Ref 30.00 dBm

Mkr2 25.688 GHz
-29.944 dBm

Start 30 MHz
#Res BW 1.0 MHz

#VBW 3.0 MHz*

Sweep 64.93 ms (1001 pts)

10 dB/div
Log

11:38:38 AM Mar 05, 2020

Frequency

Auto Tune

Center Freq
13.015000000 GHz

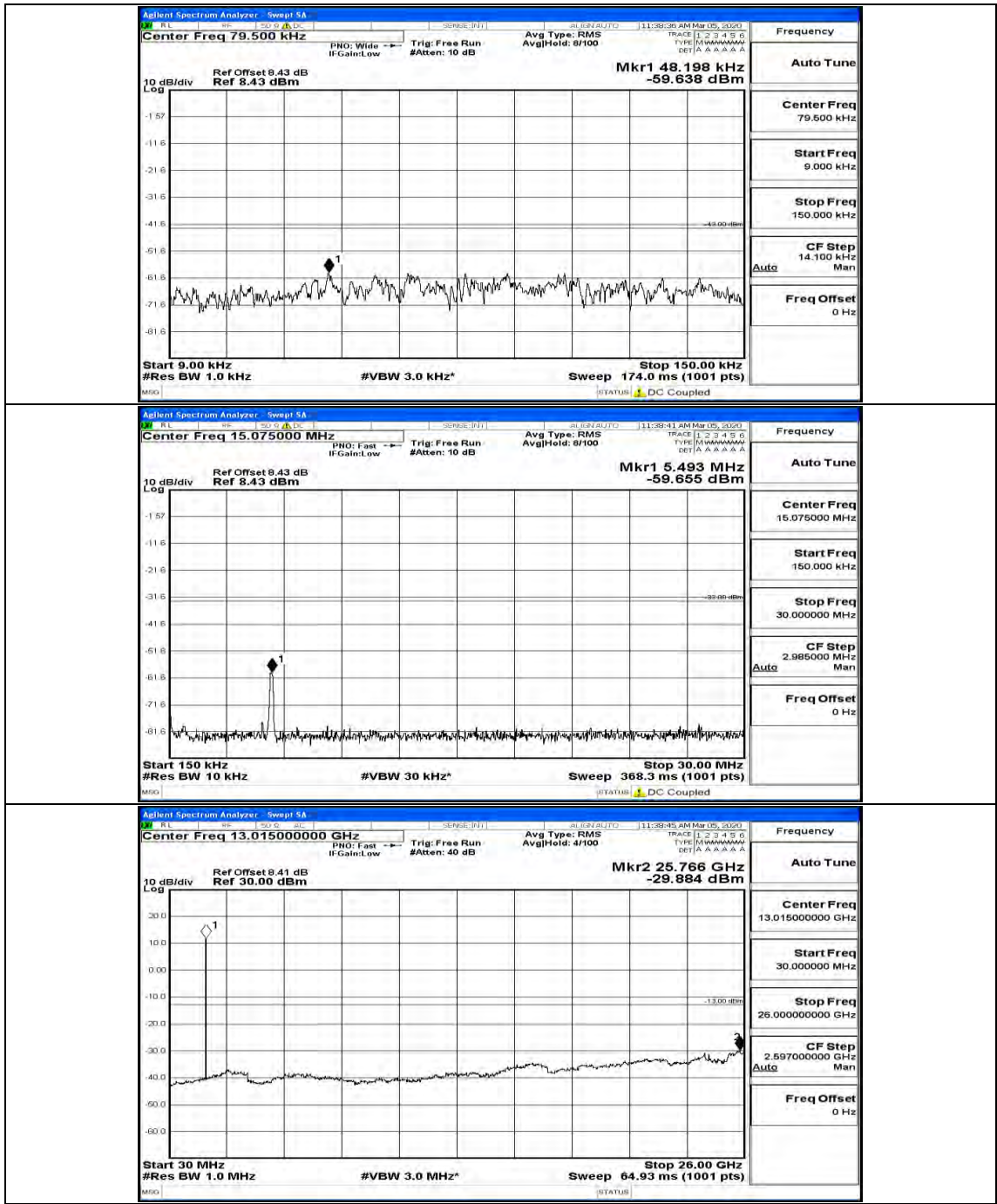
Start Freq
30.000000 MHz

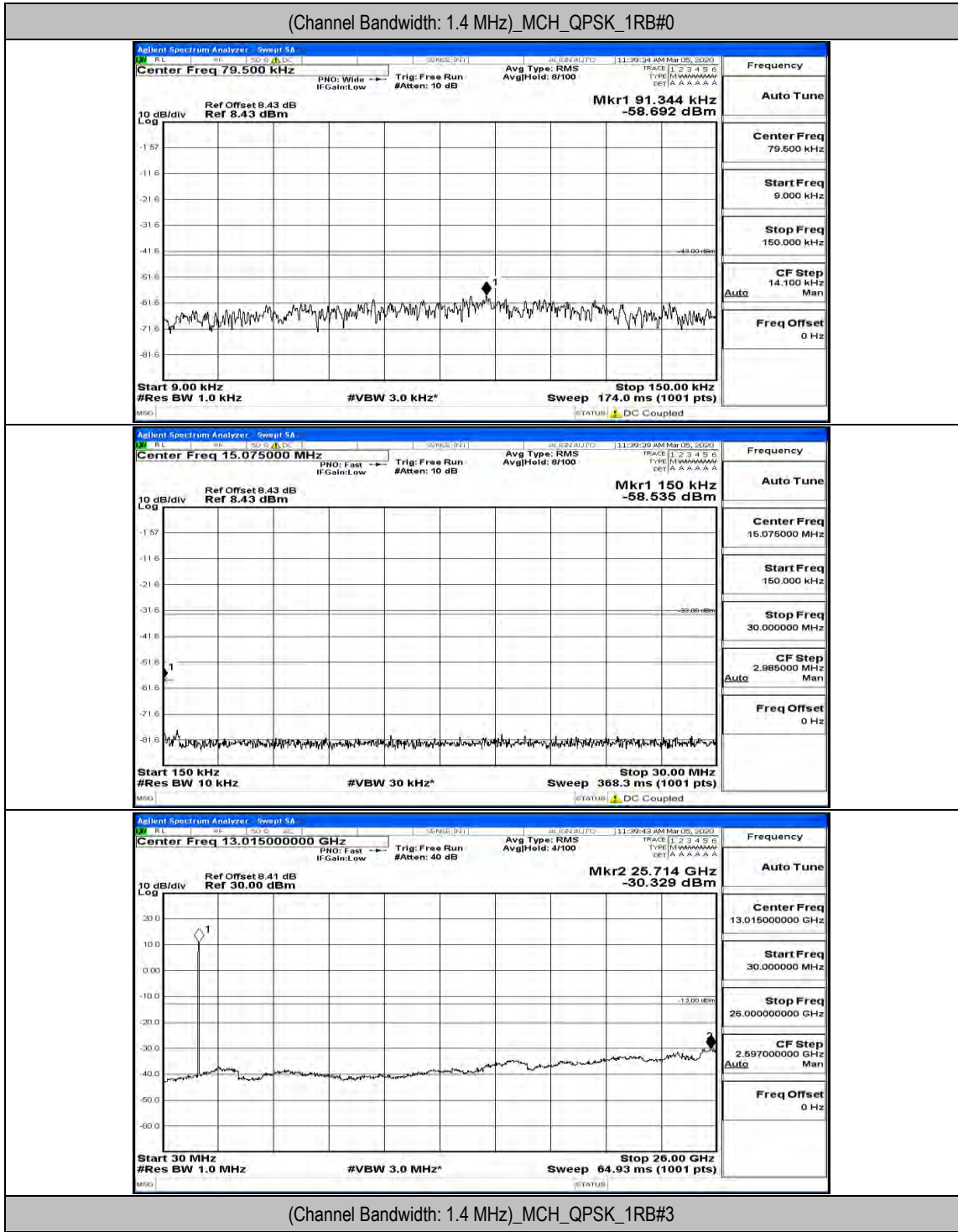
Stop Freq
26.000000000 GHz

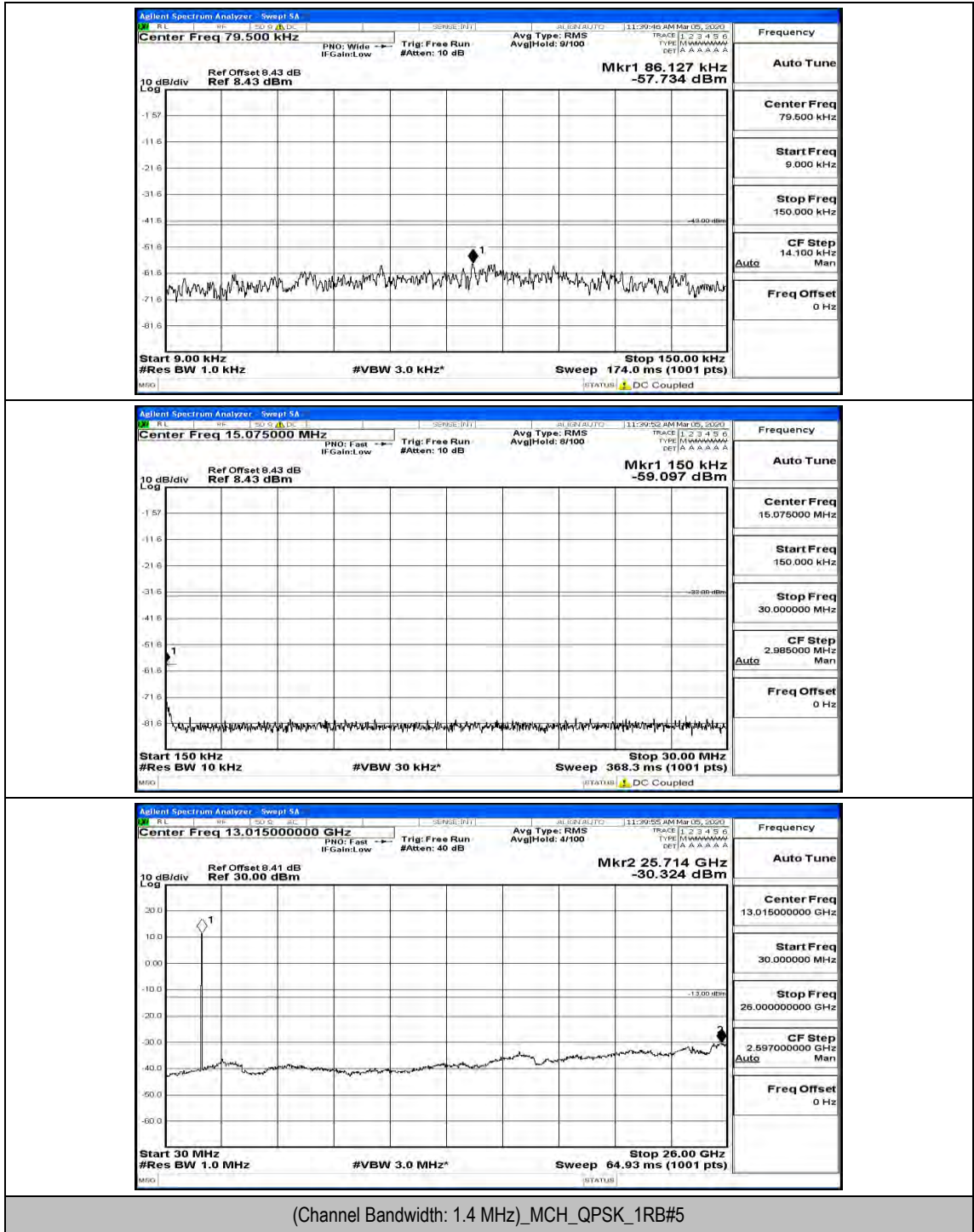
CF Step
2.597000000 GHz
Man

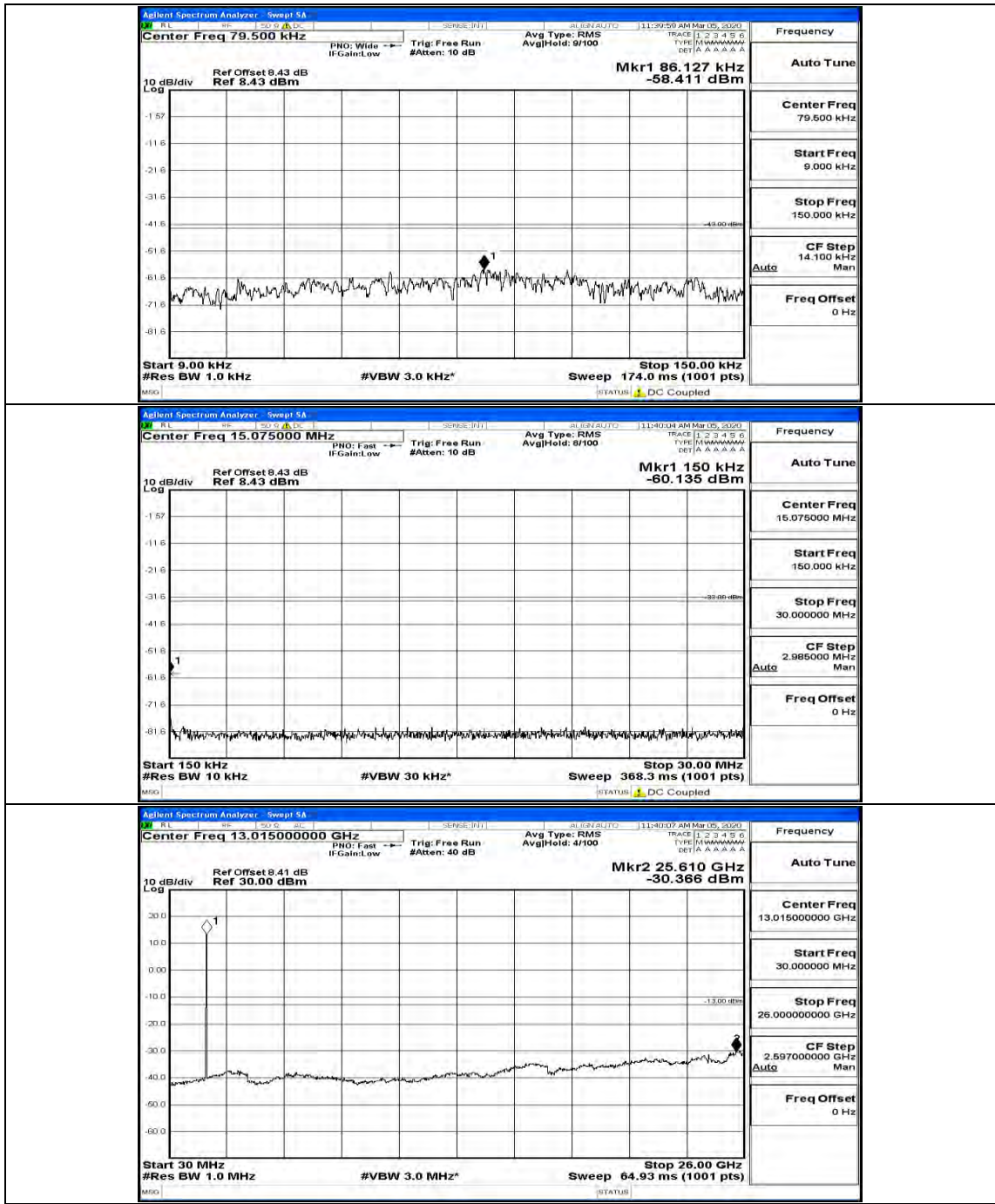
Freq Offset
0 Hz

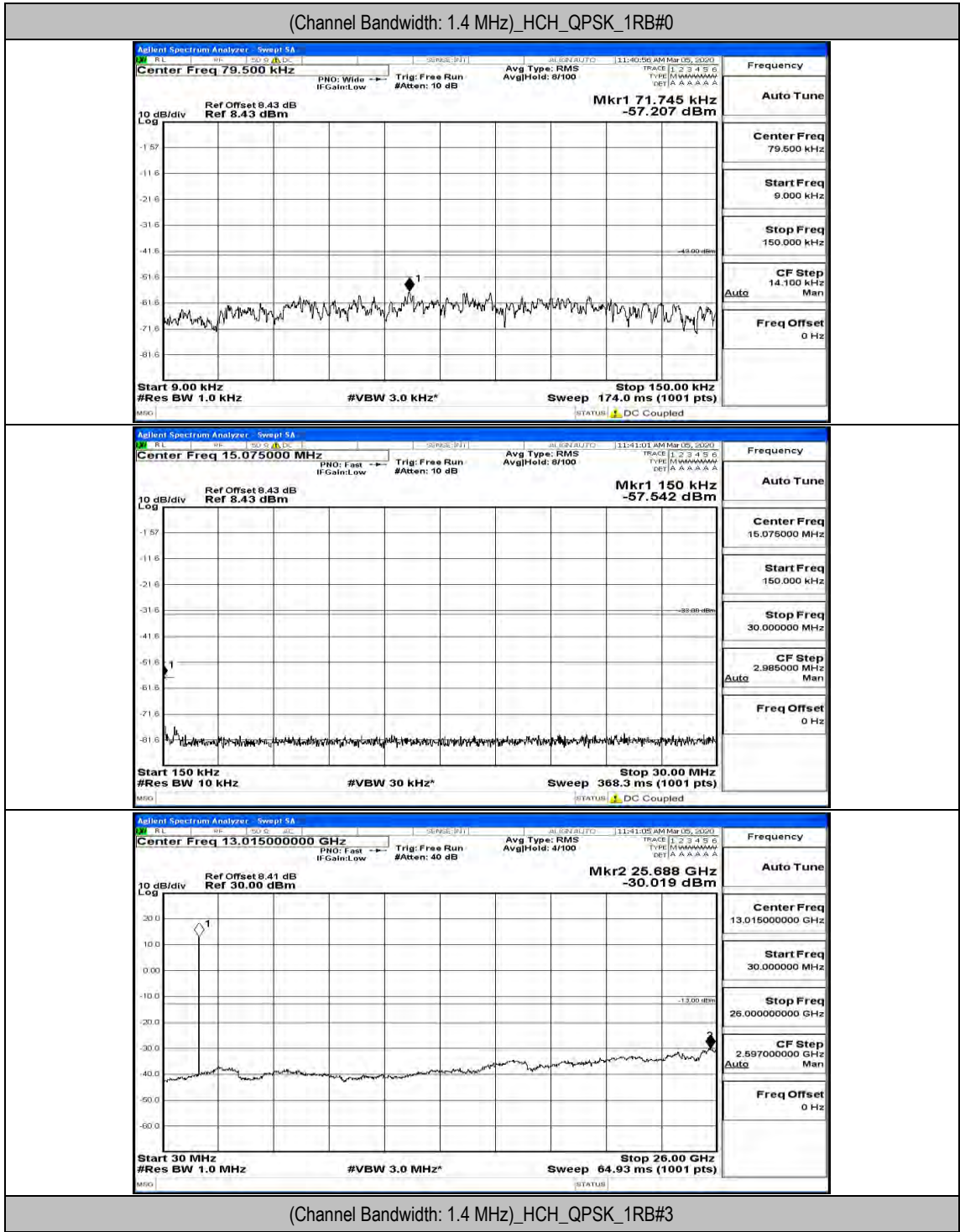
(Channel Bandwidth: 1.4 MHz)_LCH_QPSK_1RB#5

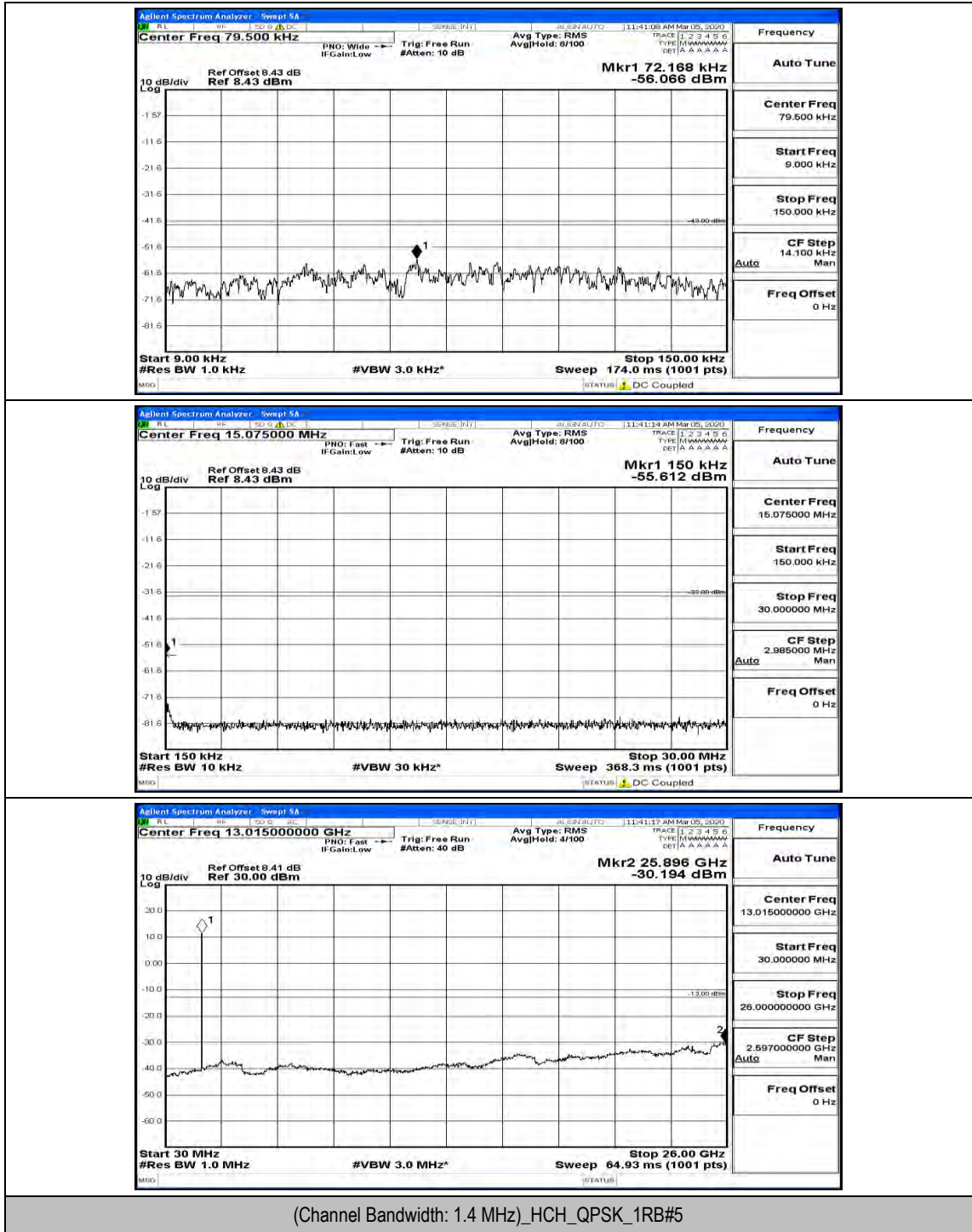


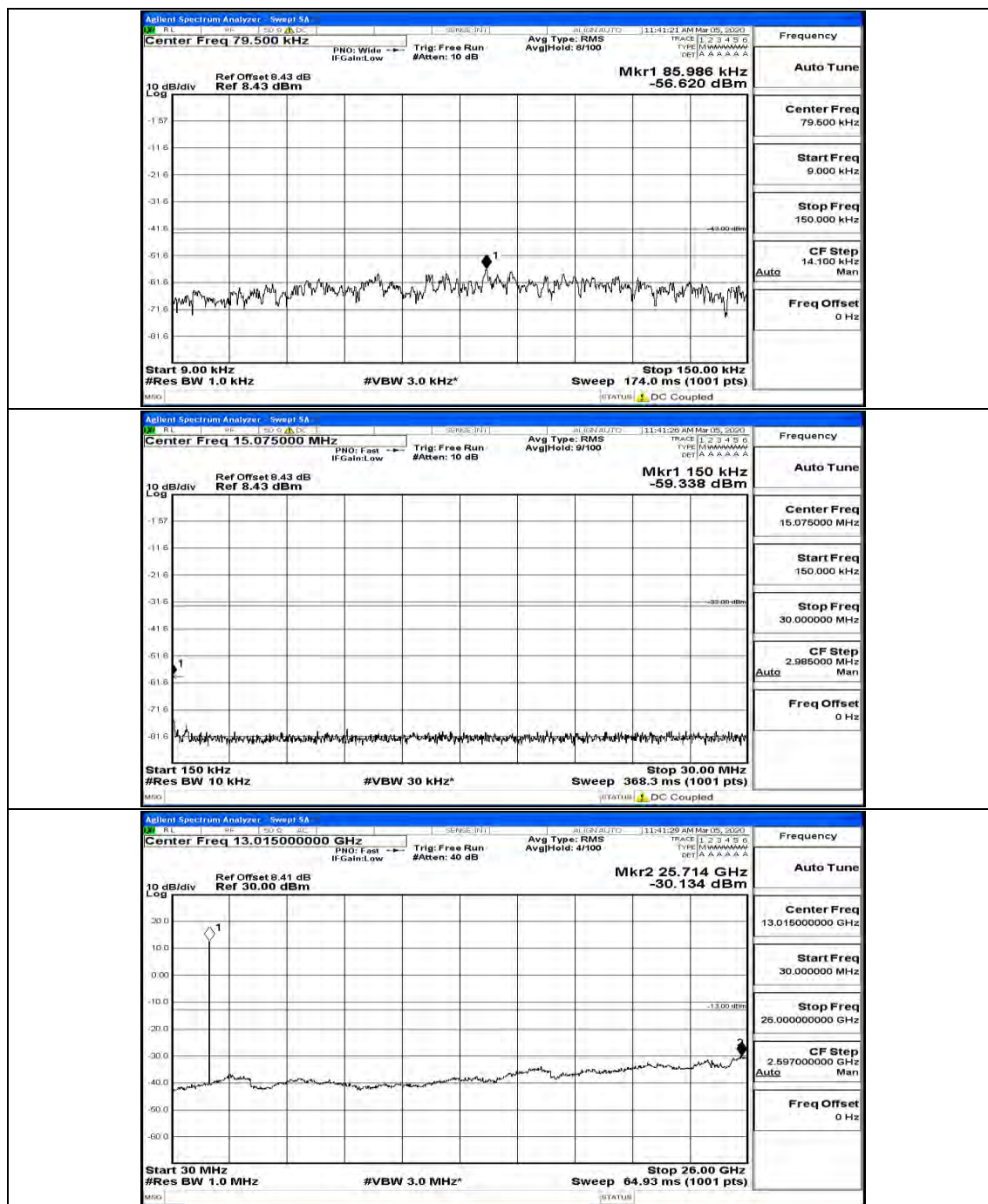


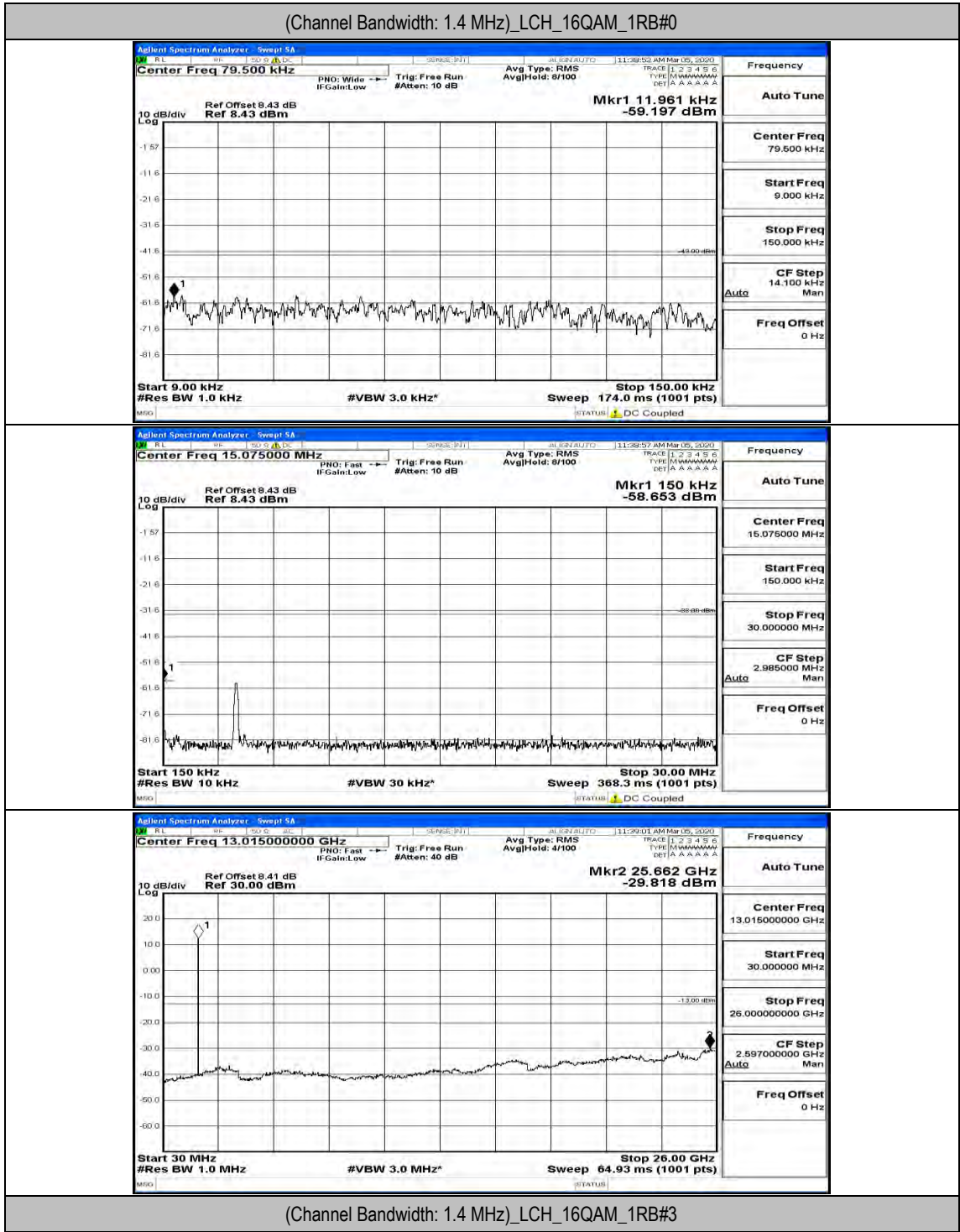


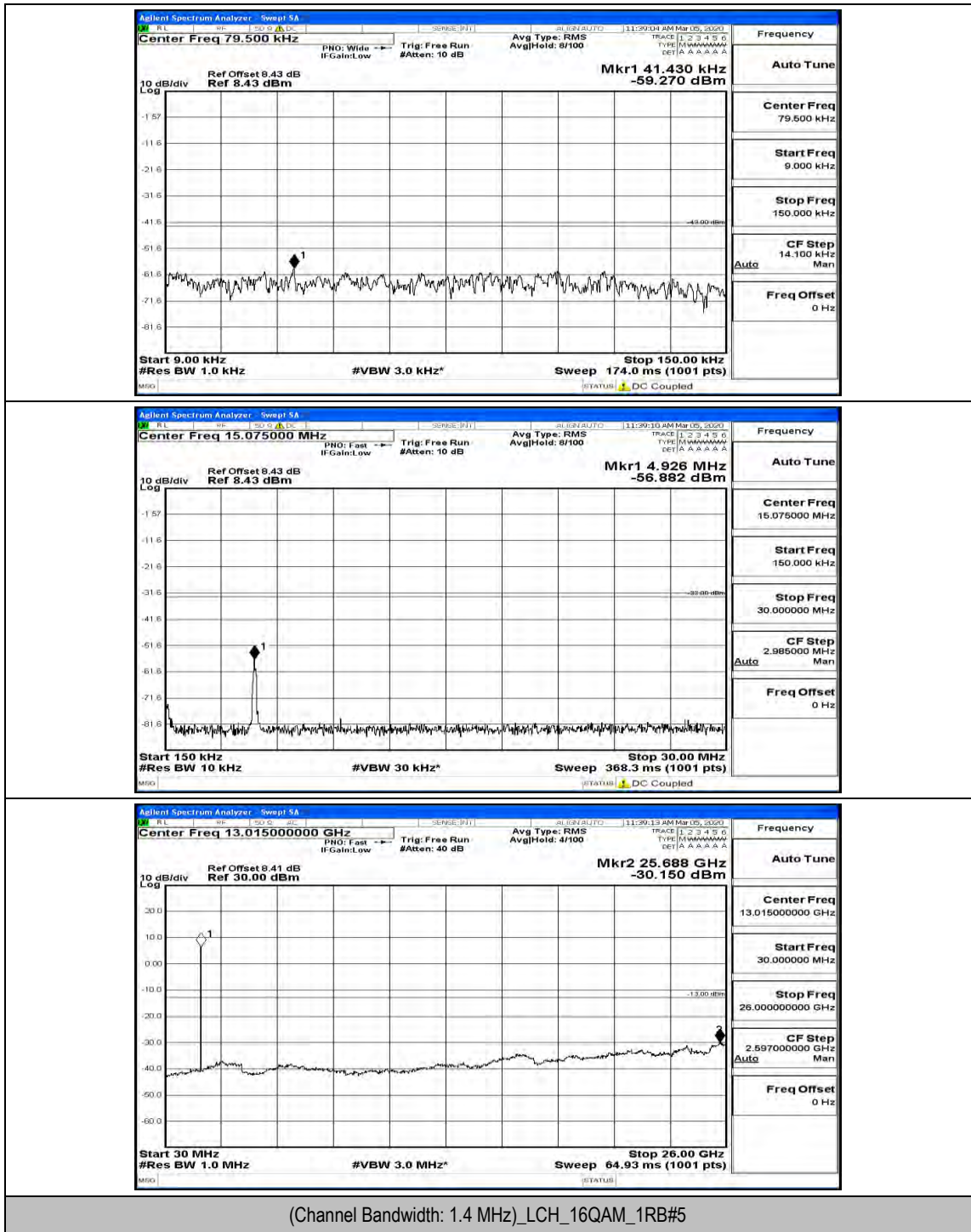


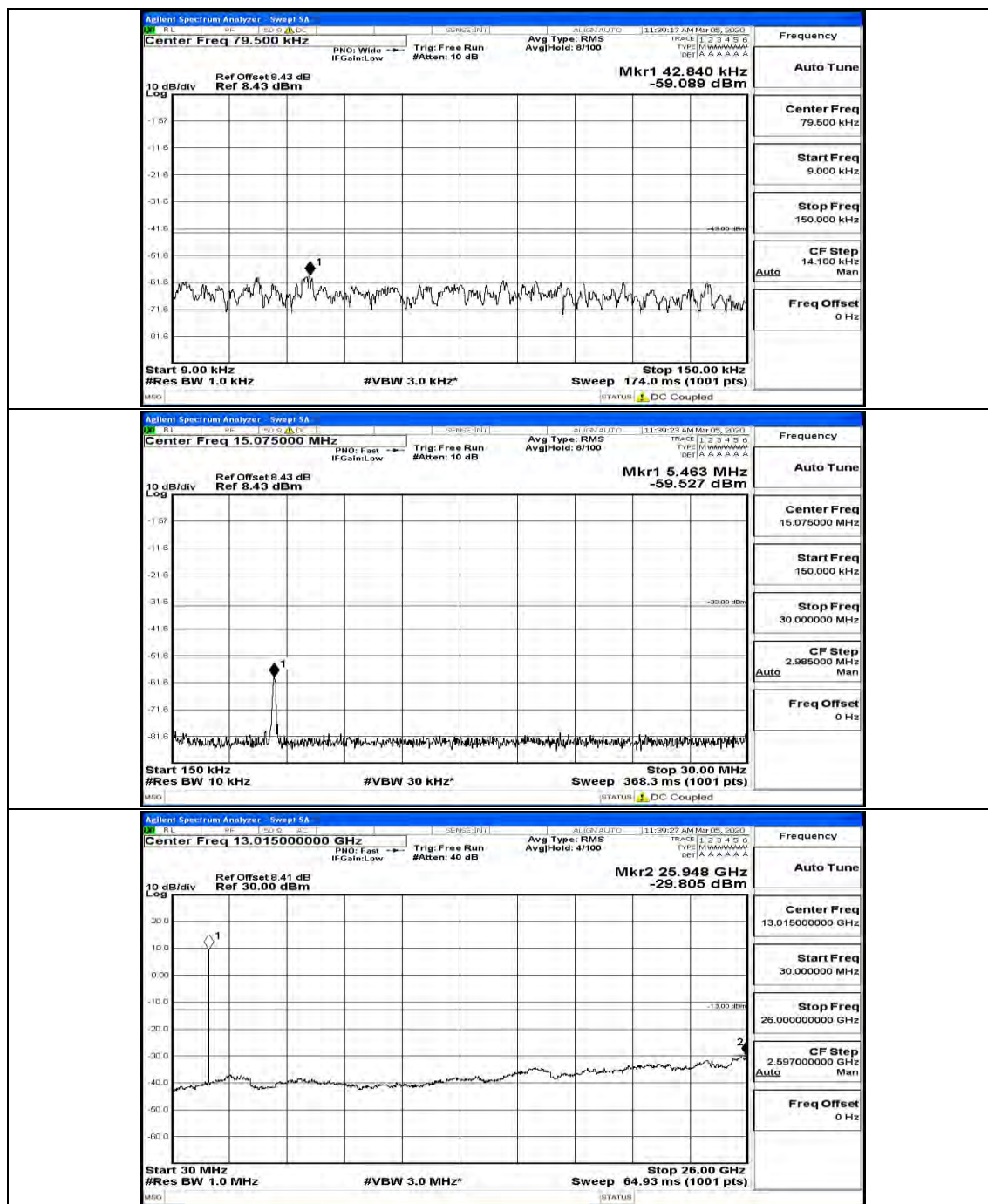


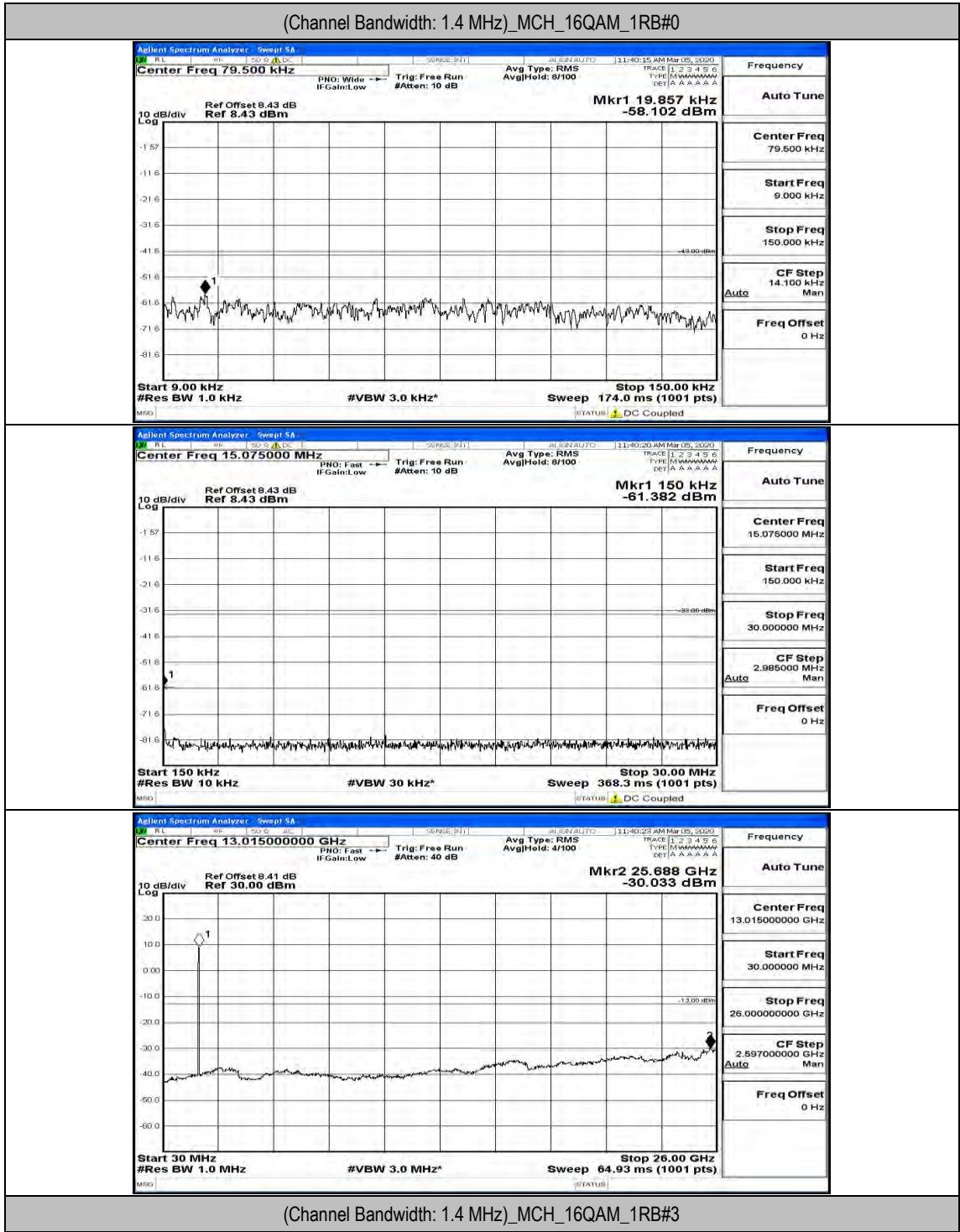


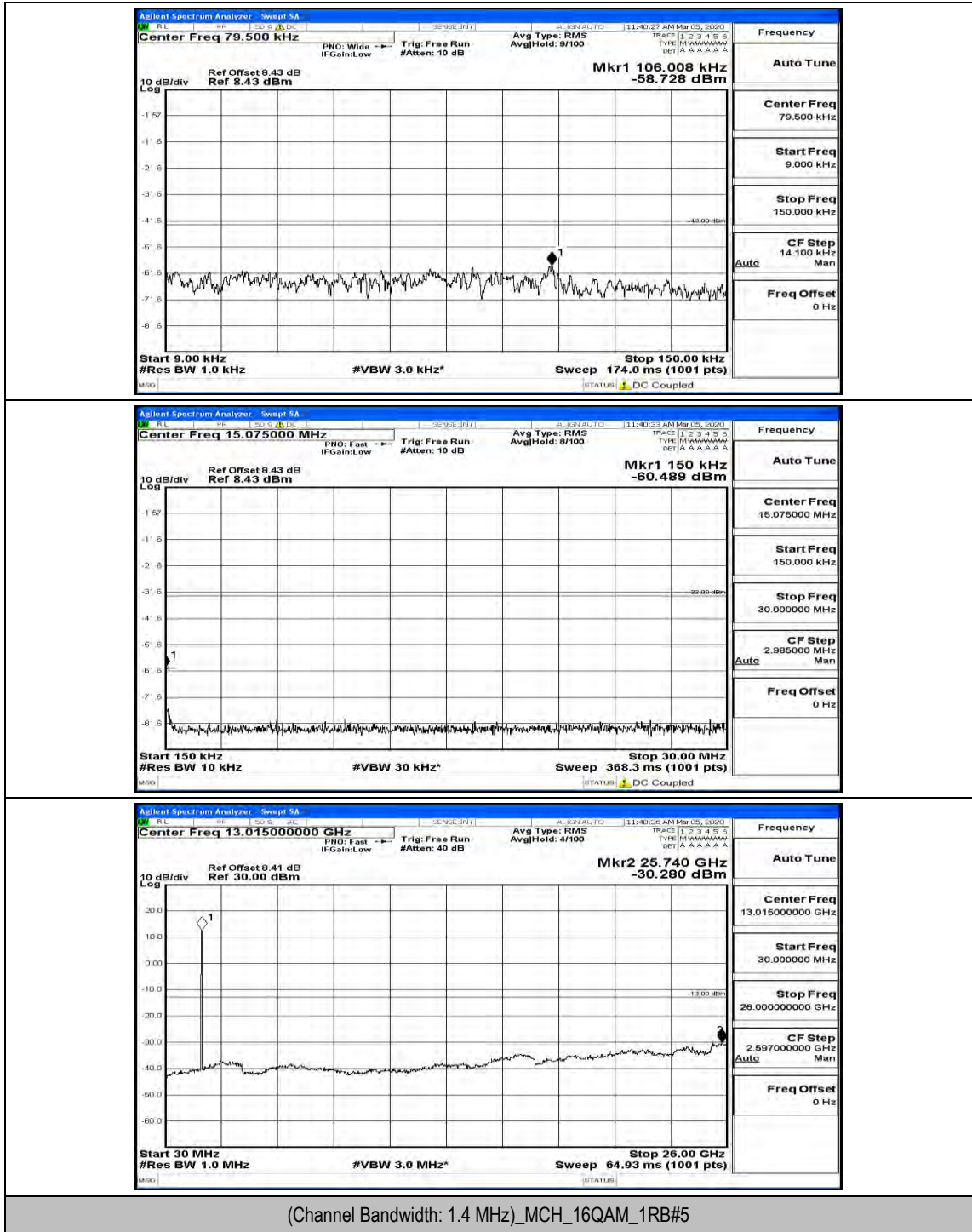


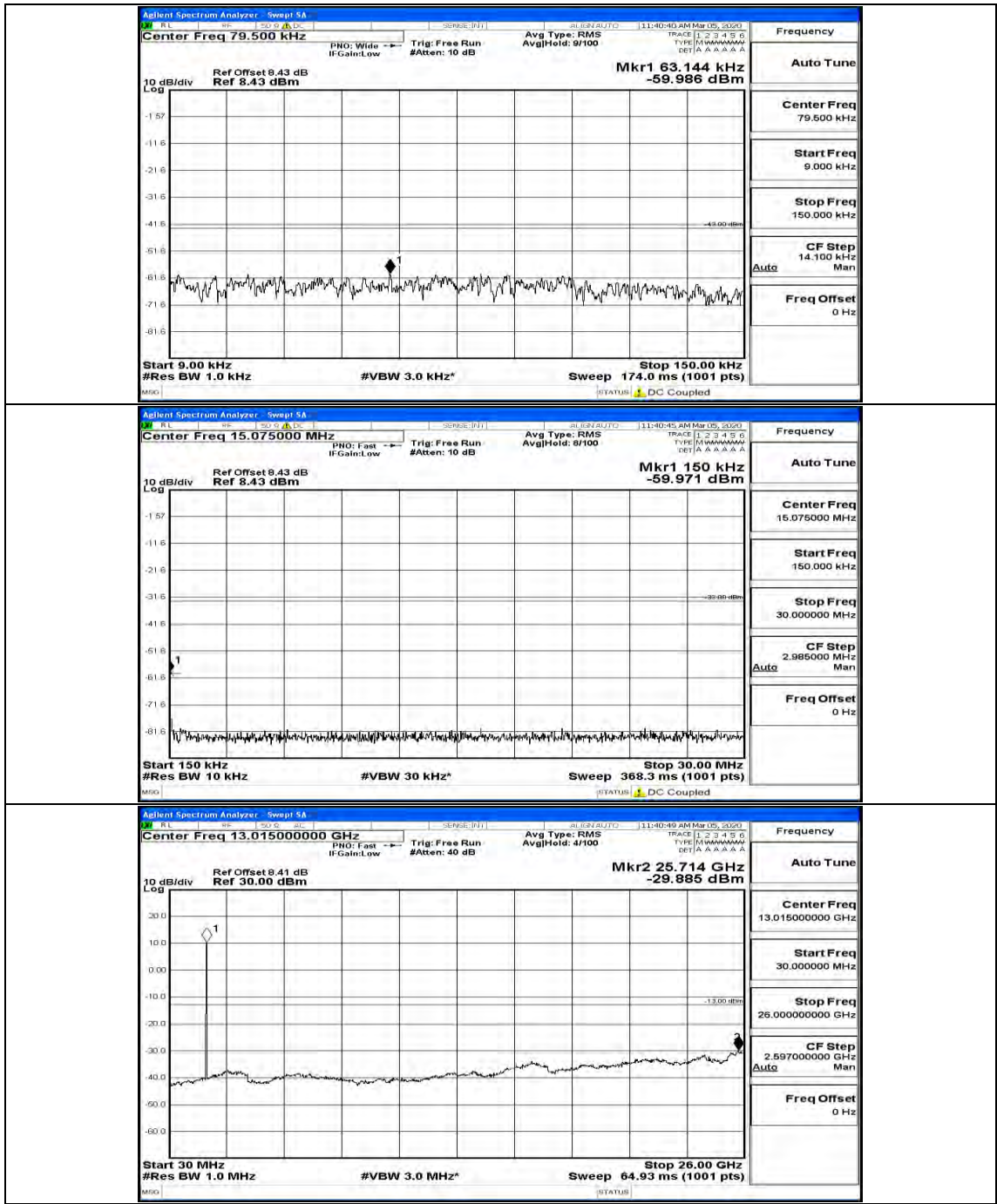


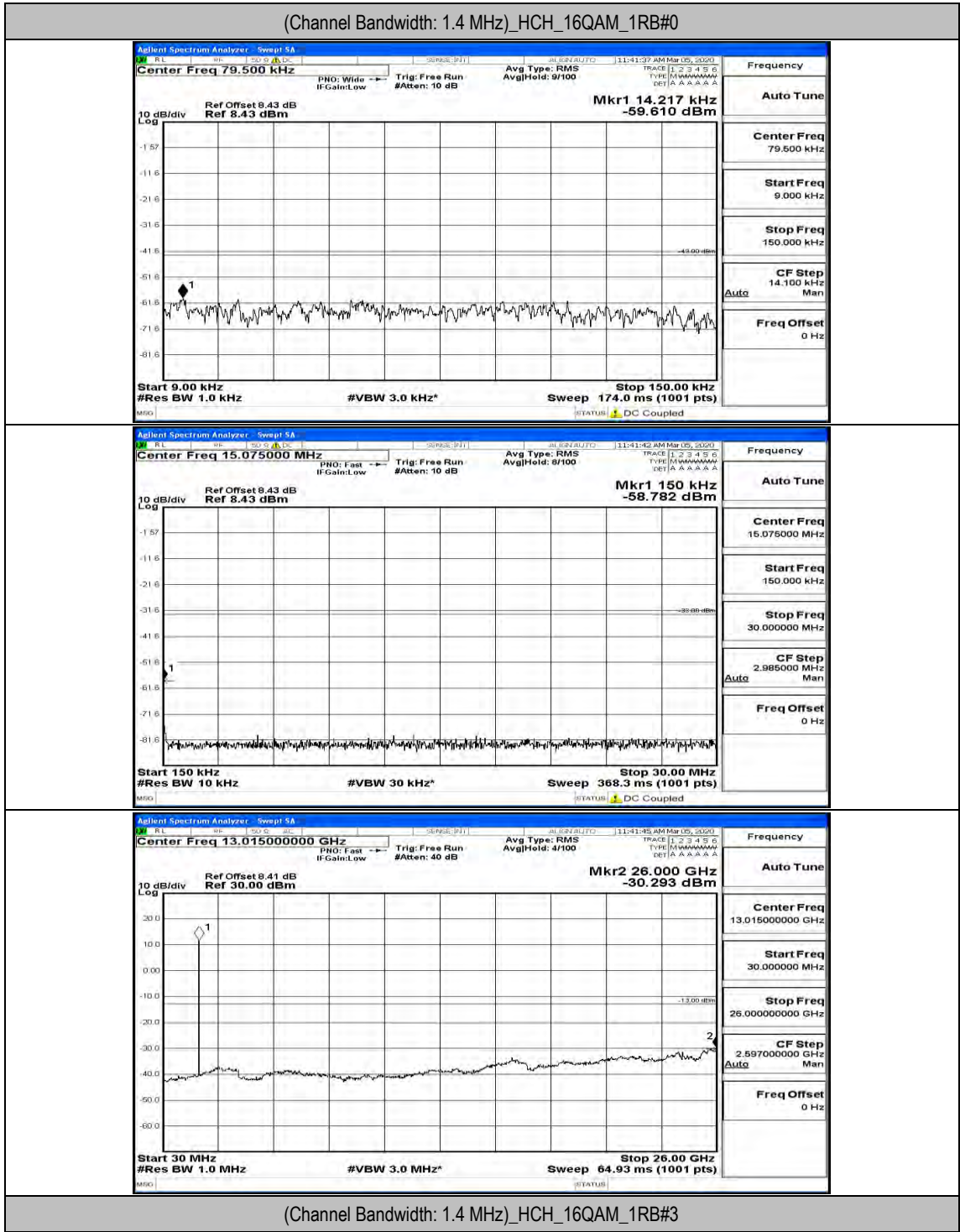


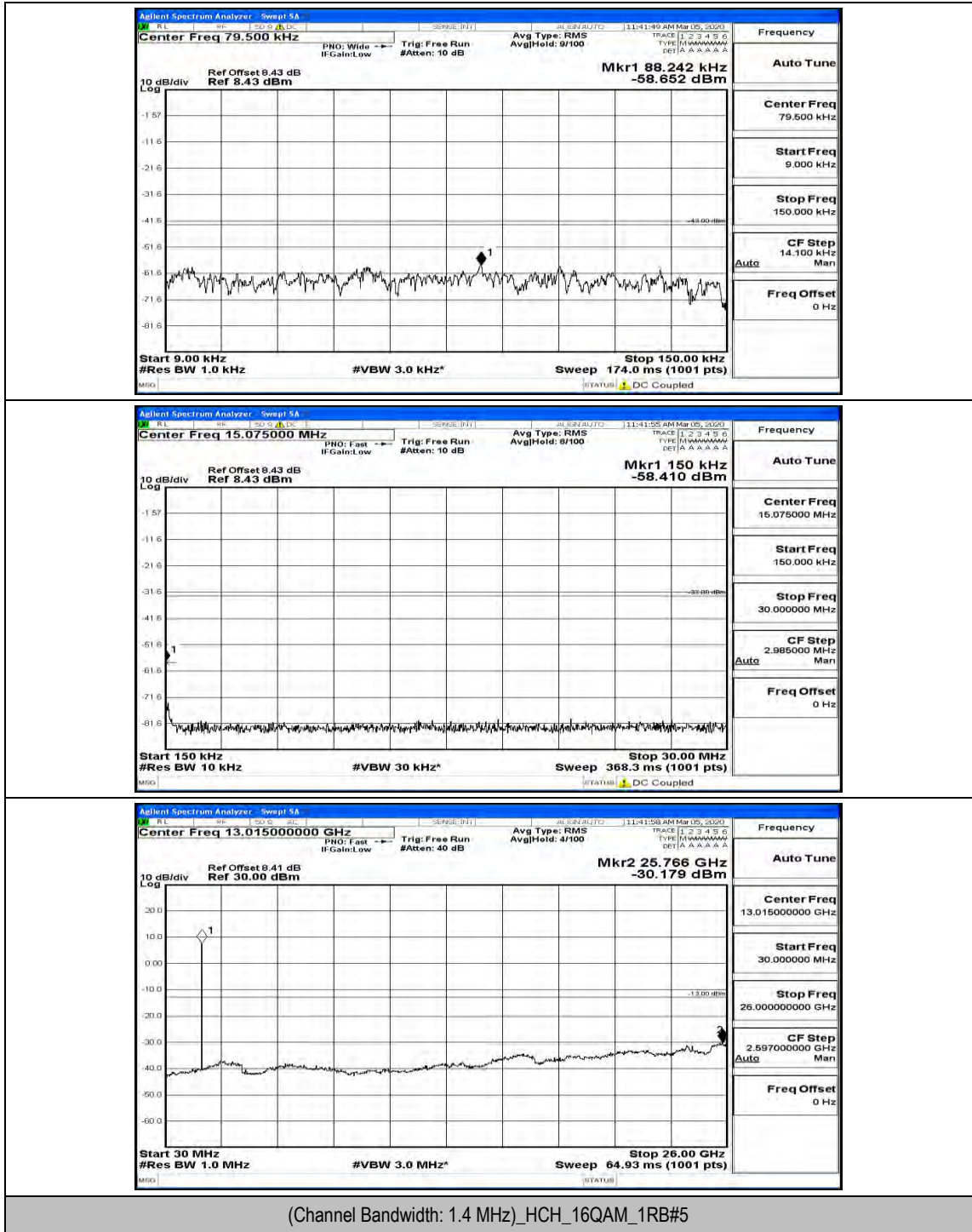


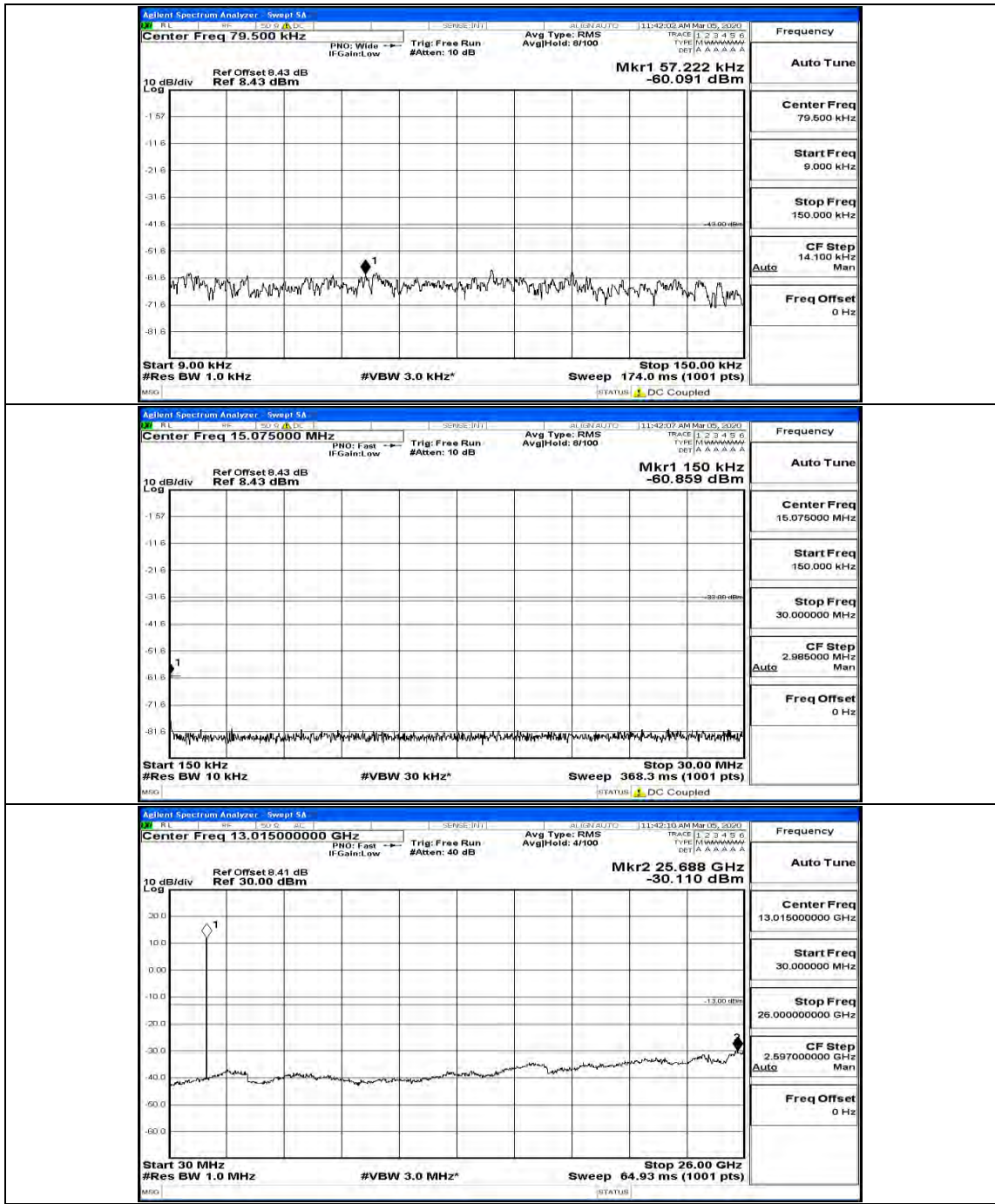




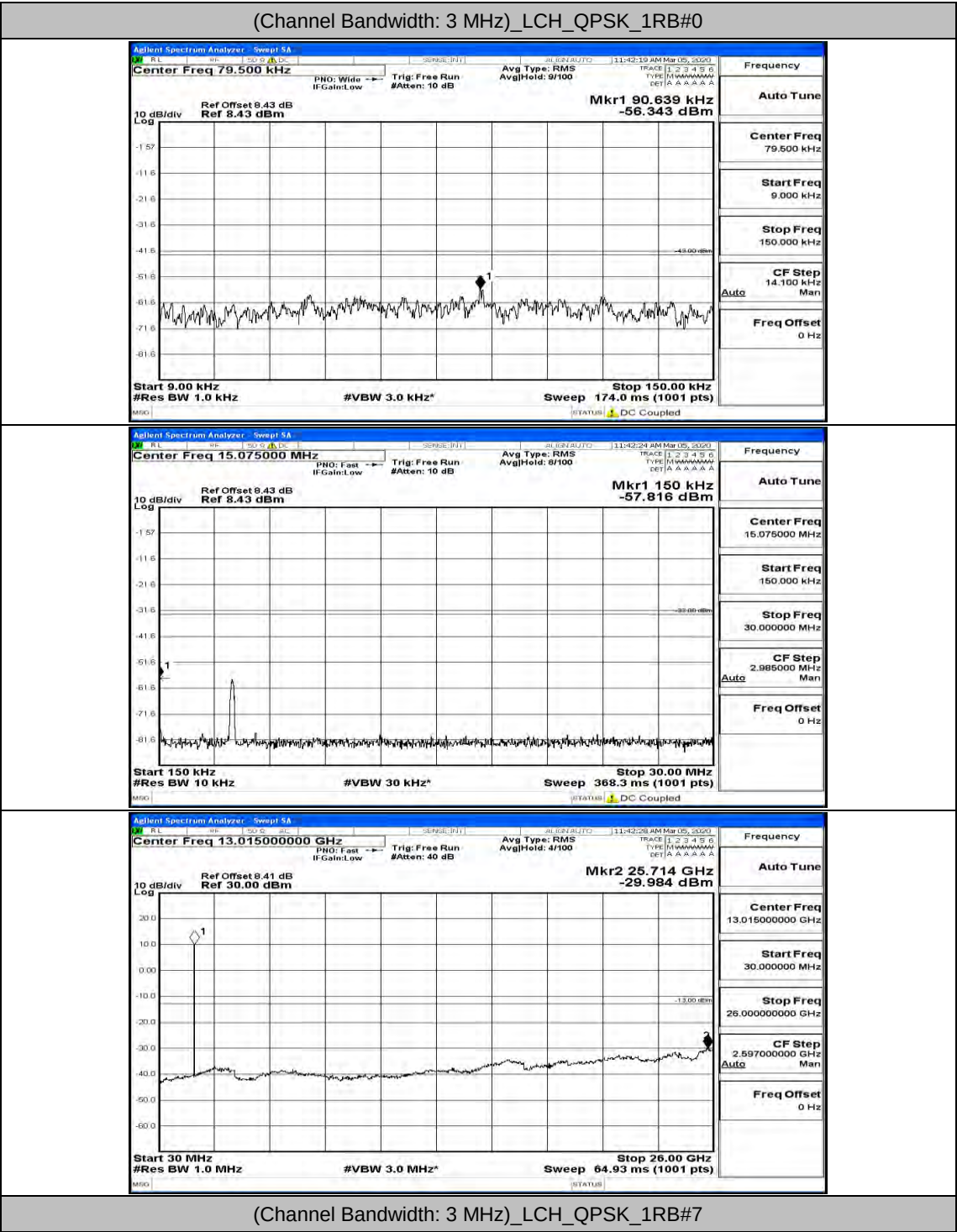


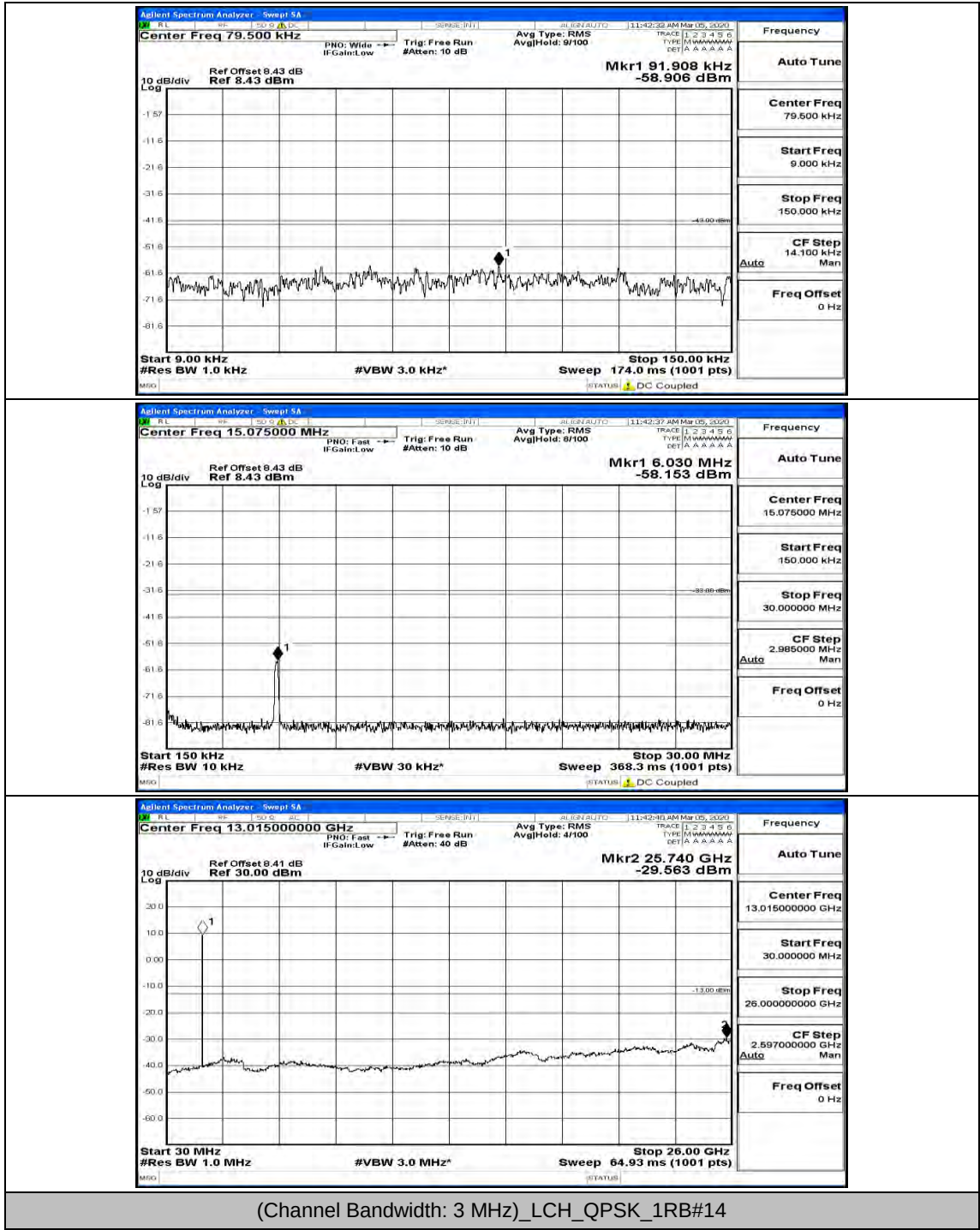


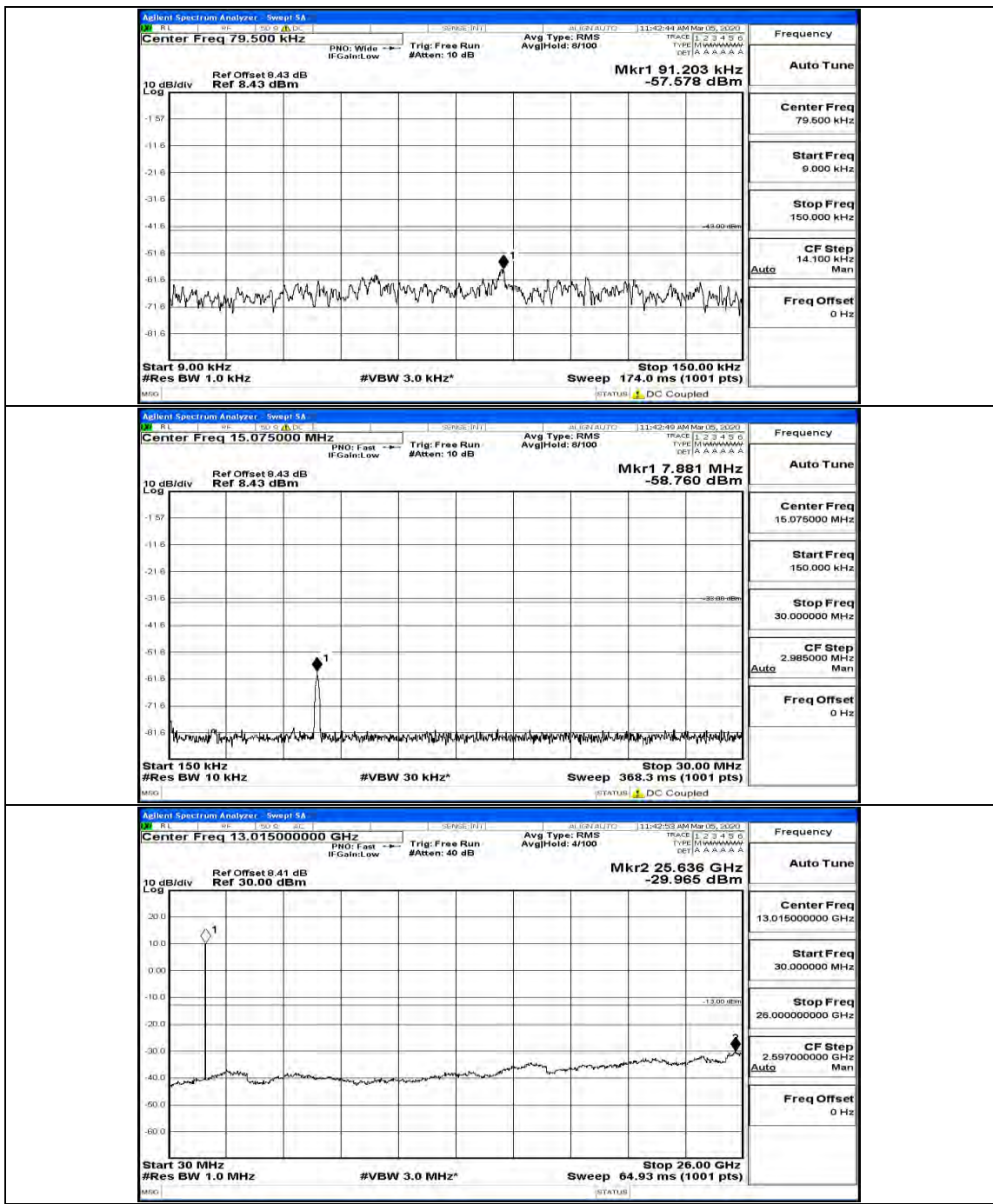


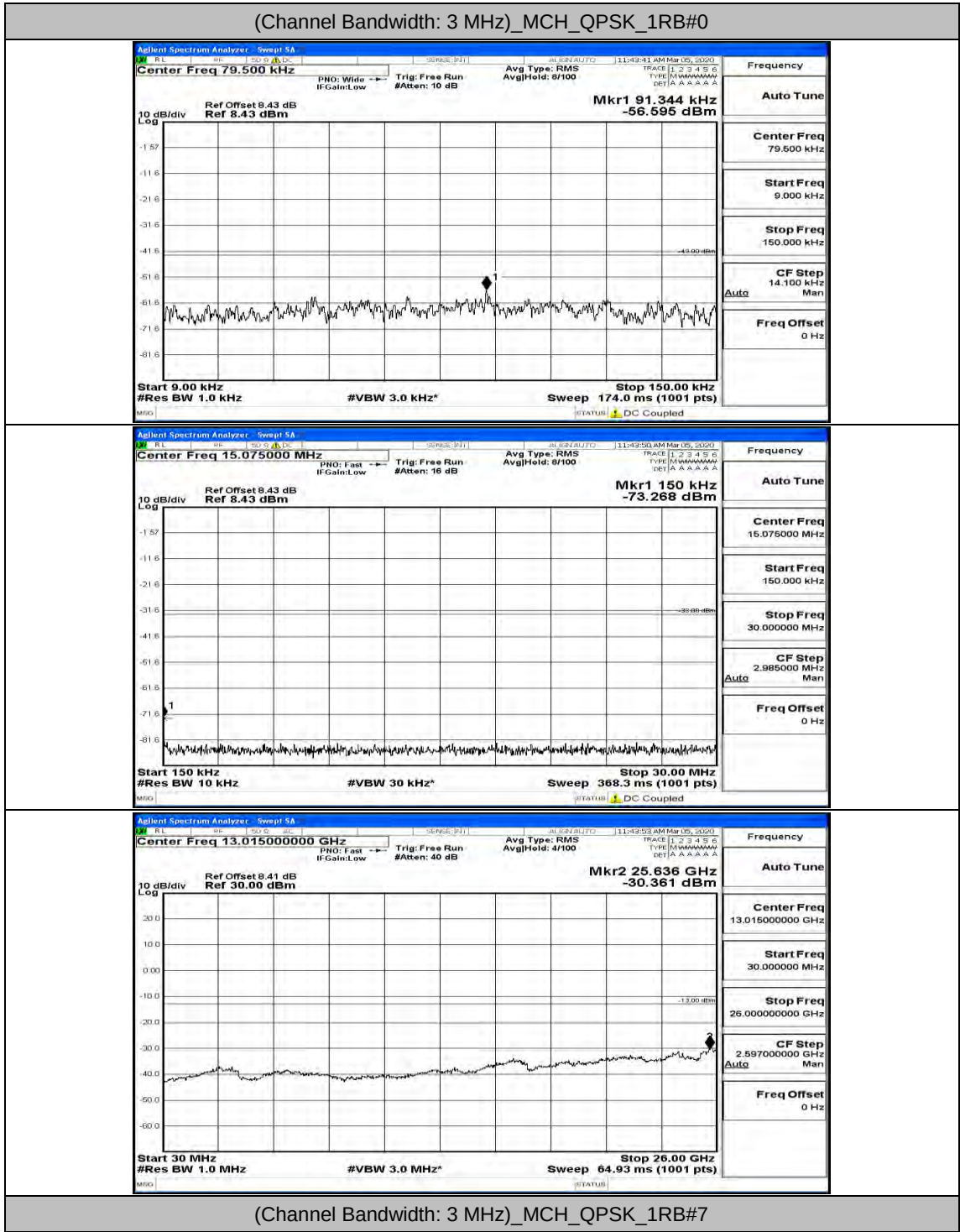


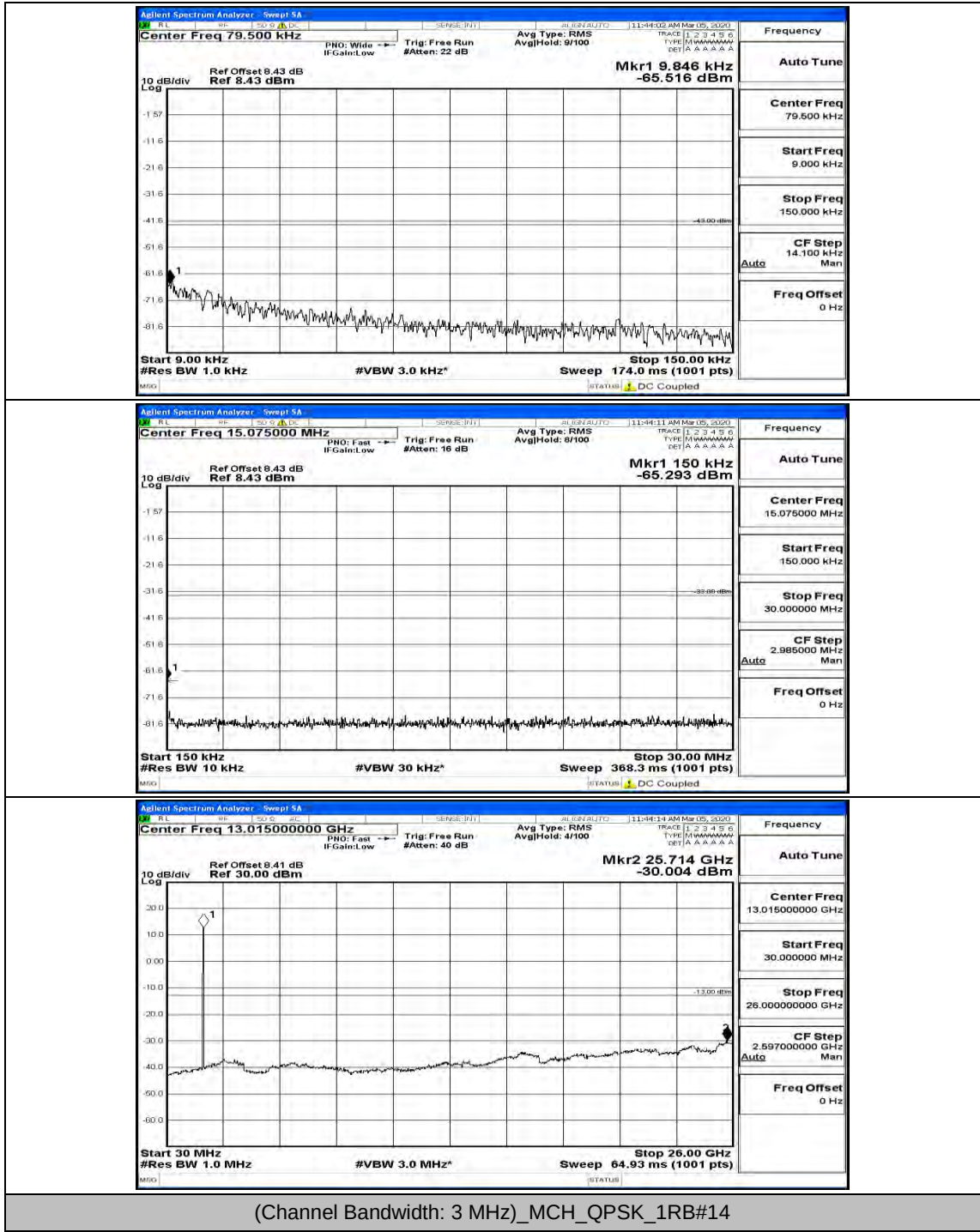
Channel Bandwidth: 3 MHz

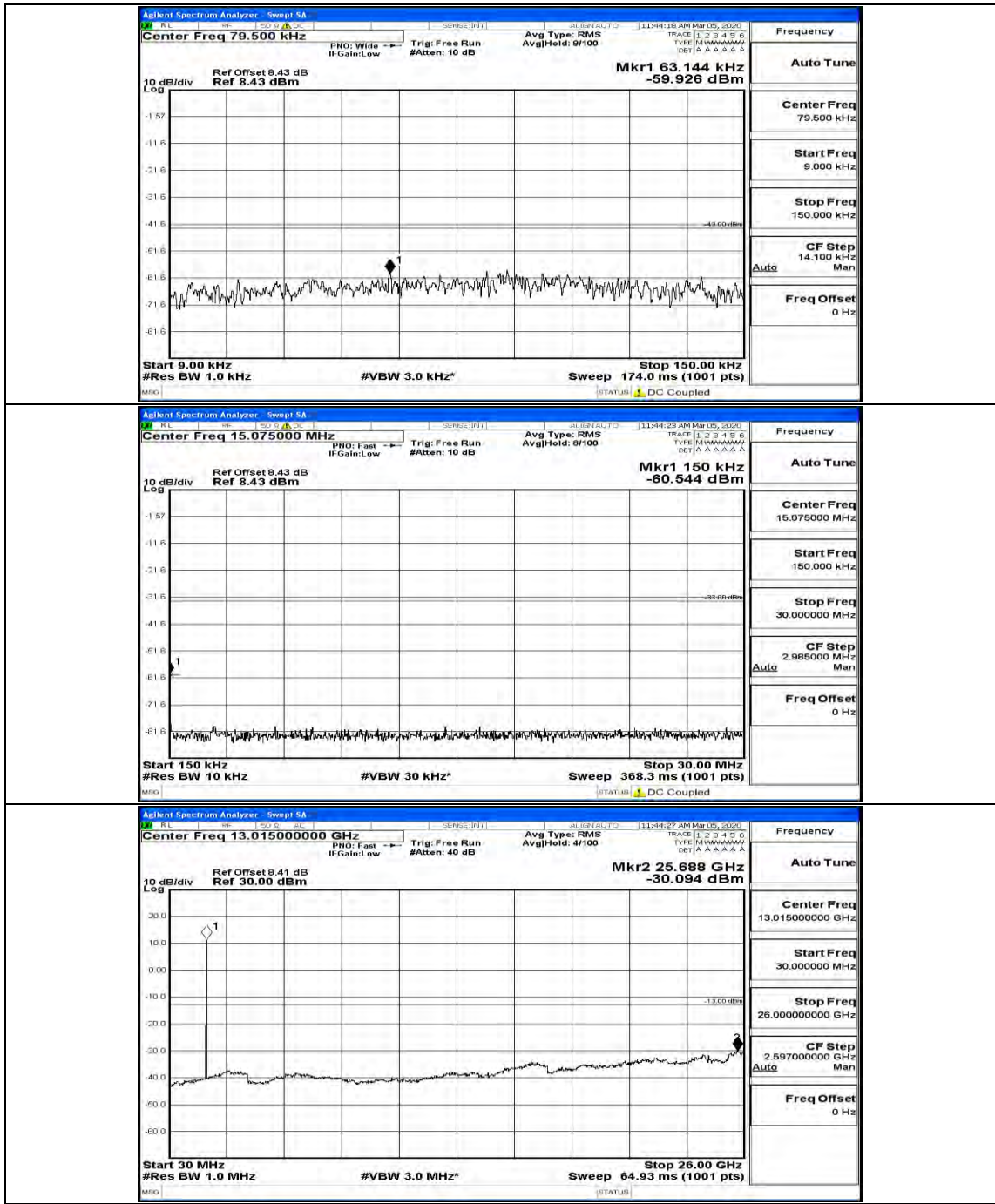


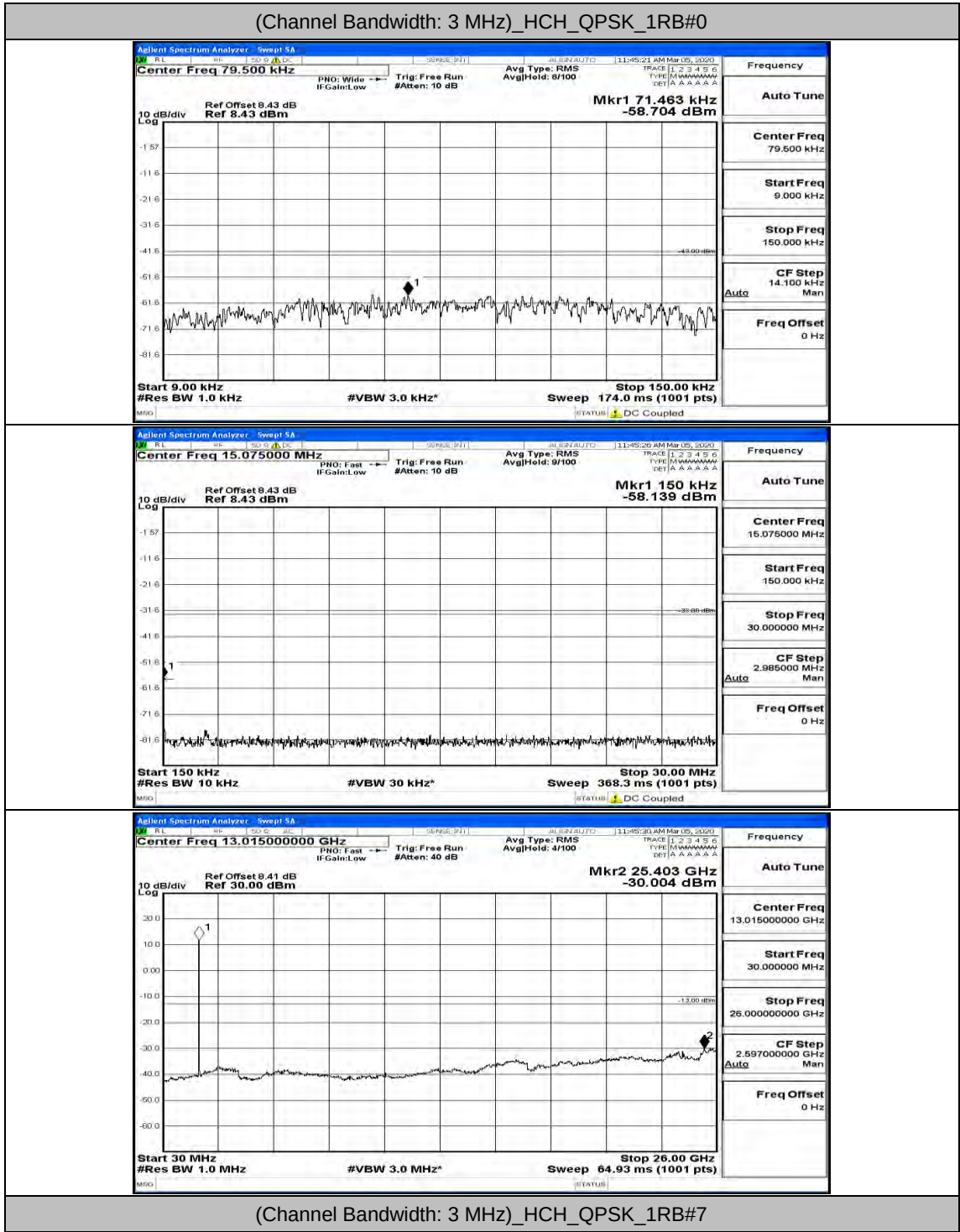


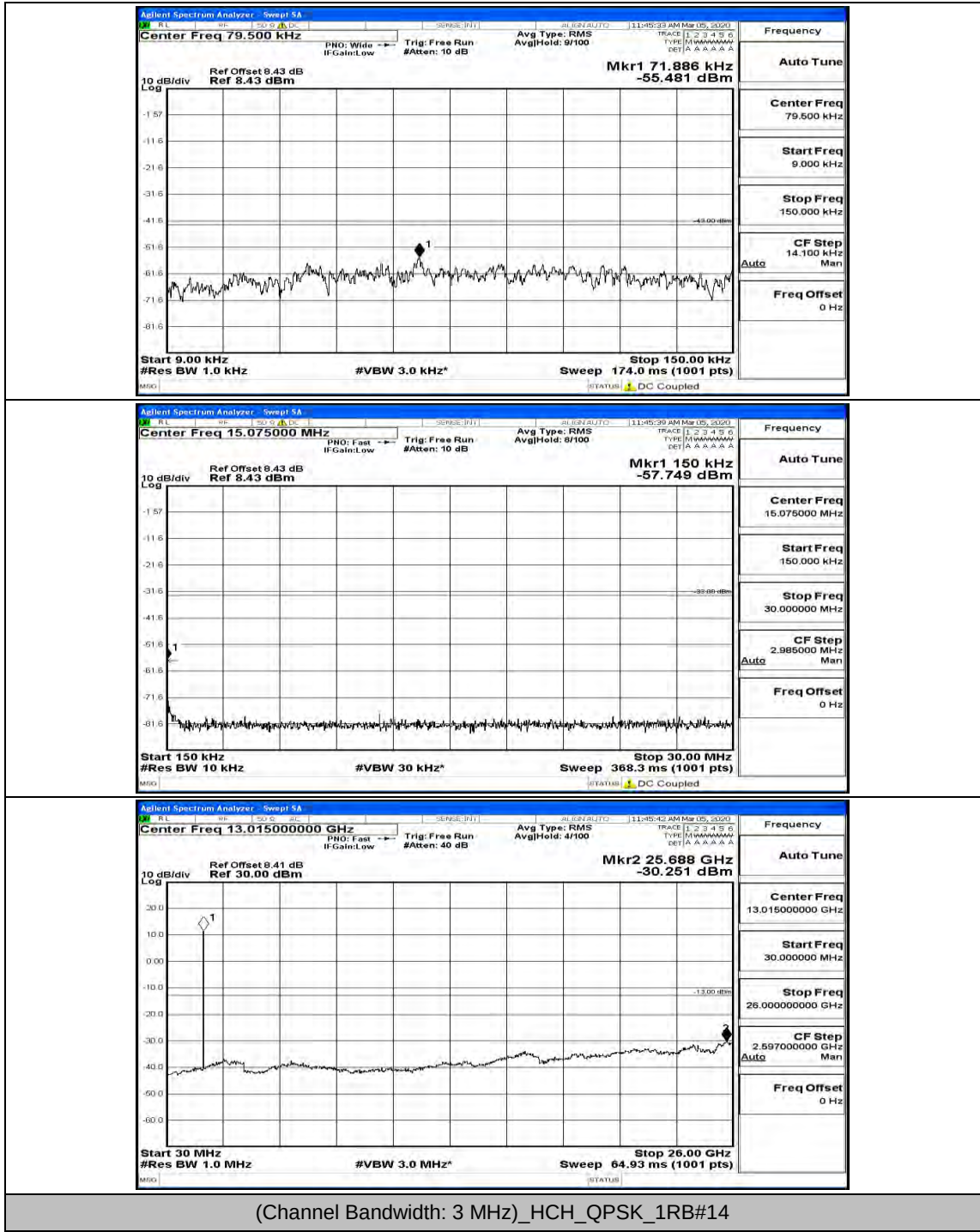


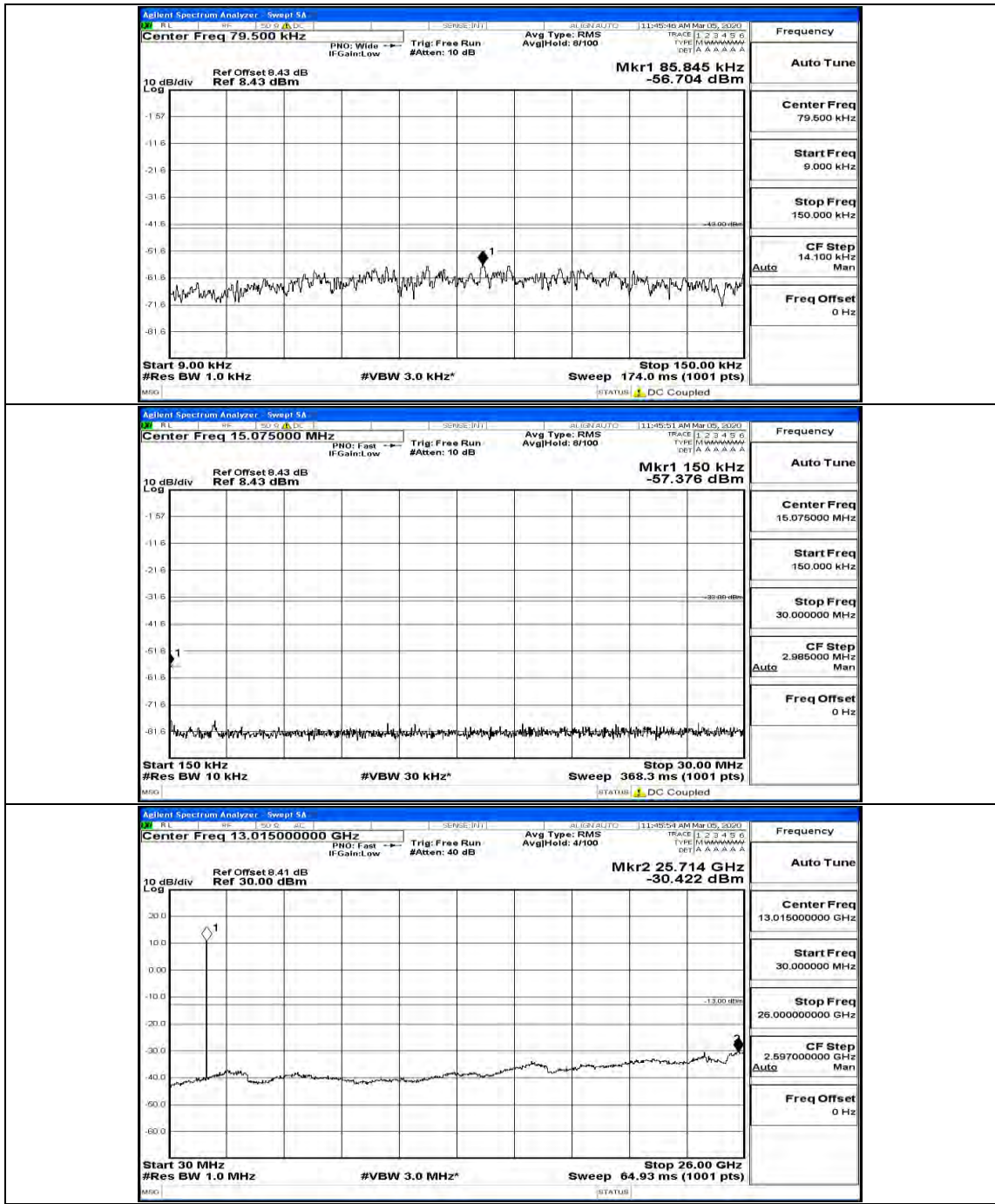


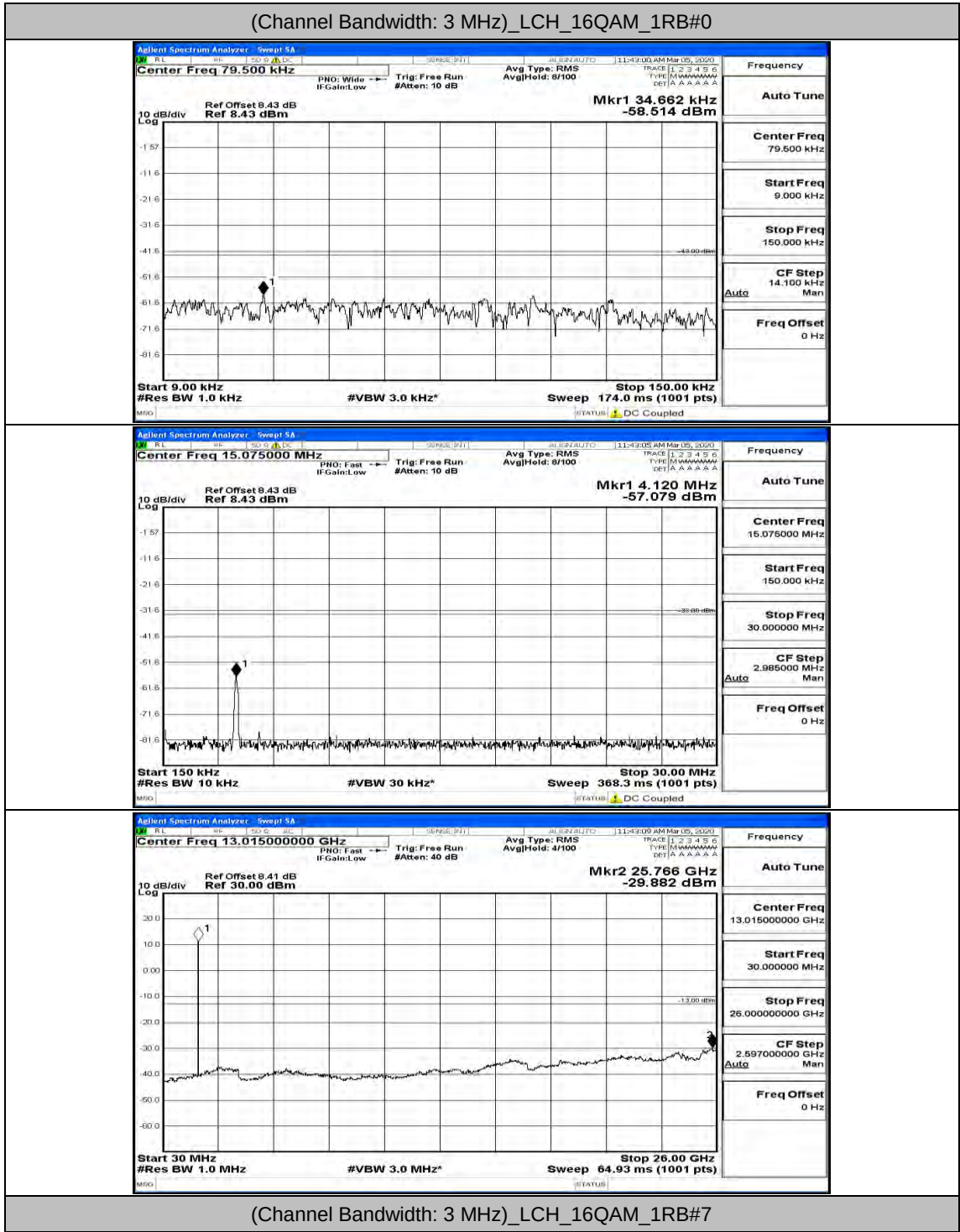


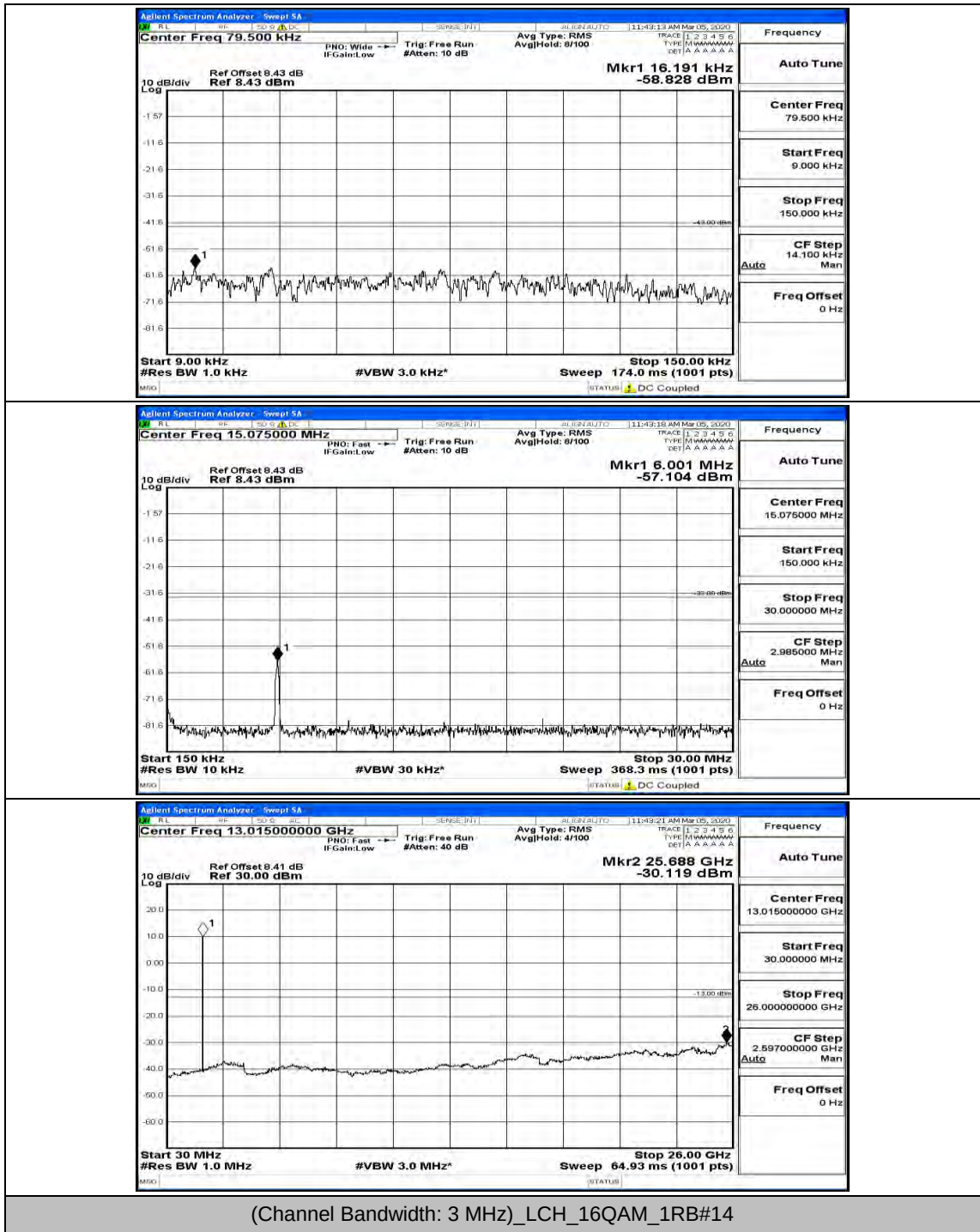


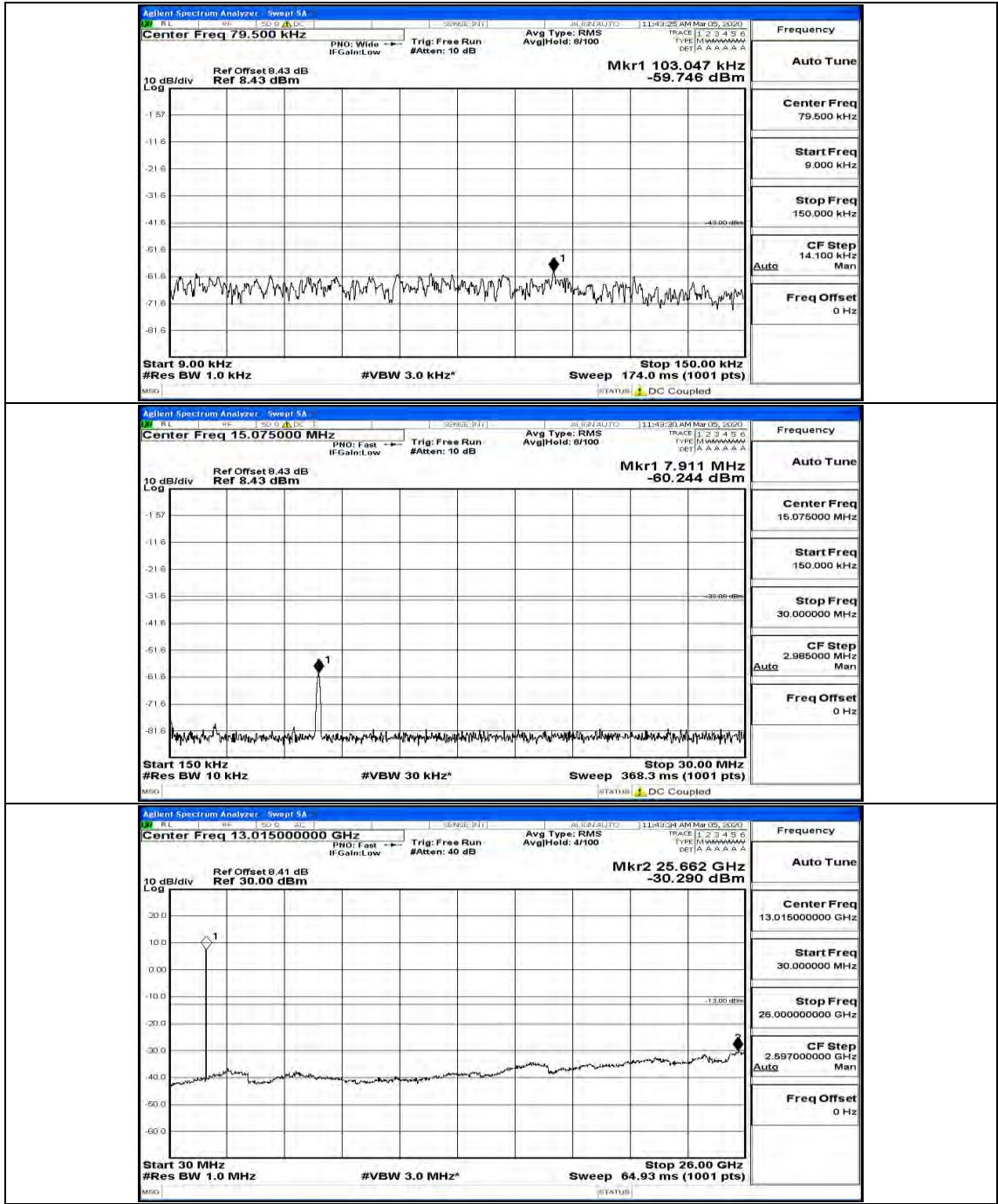


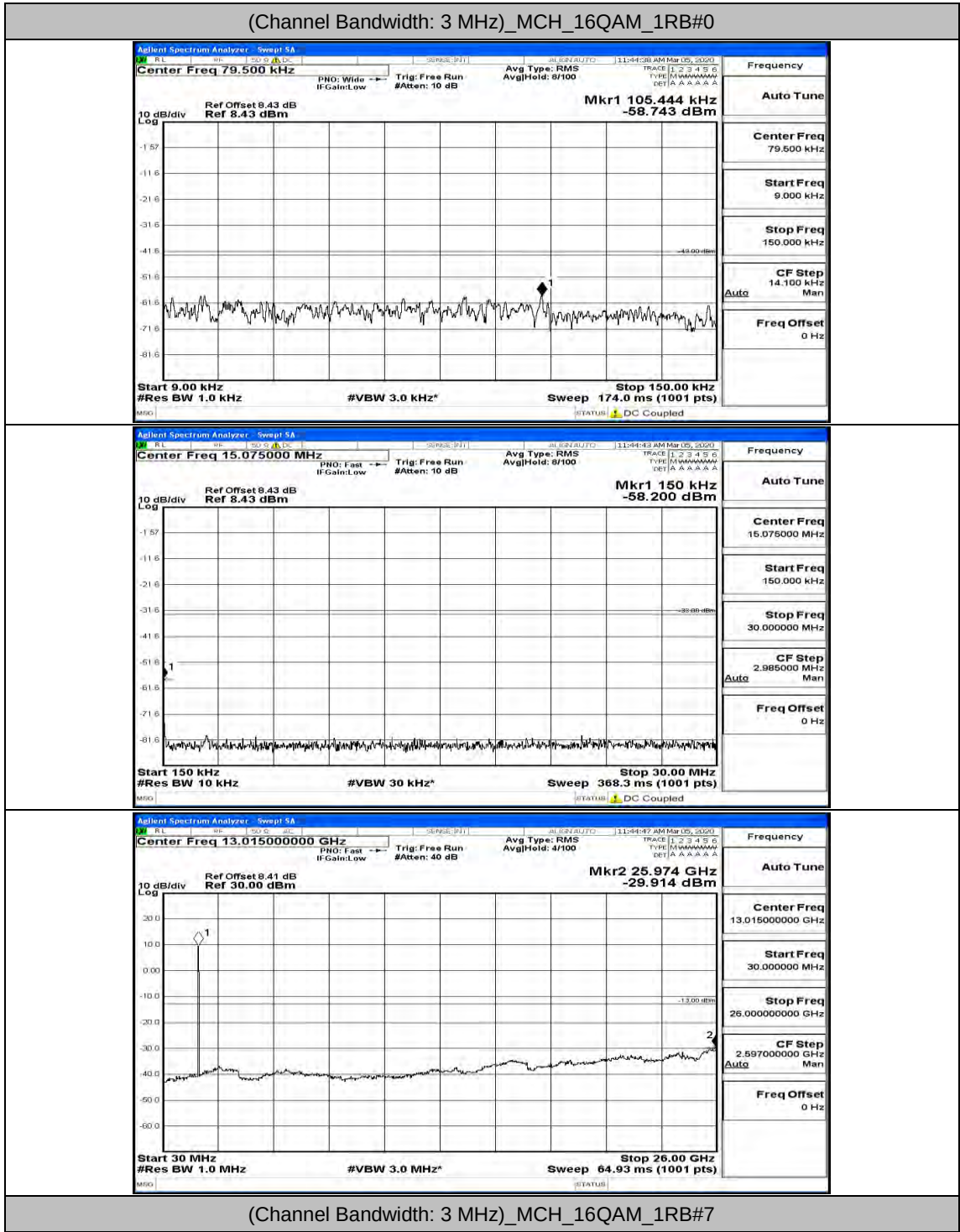






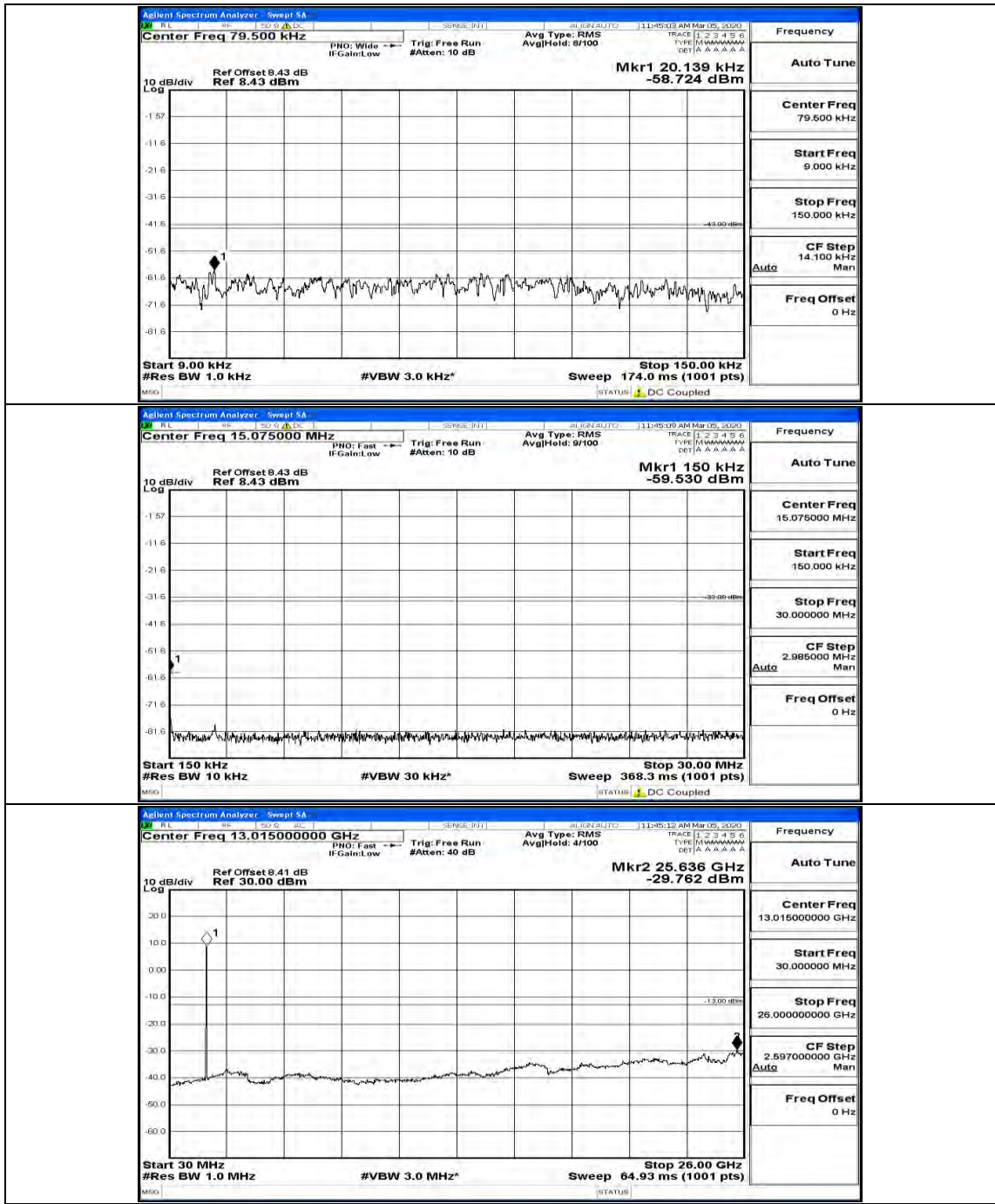


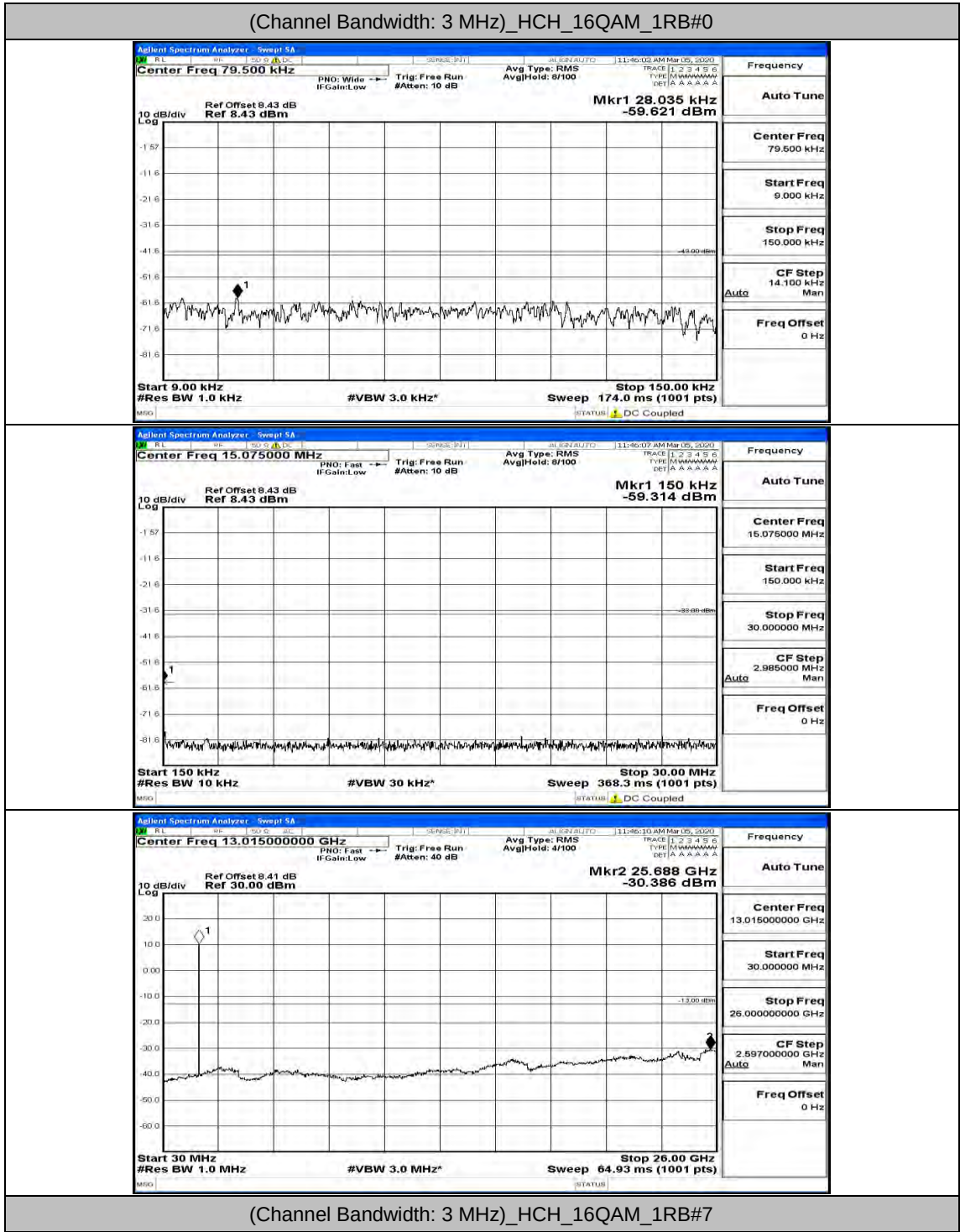


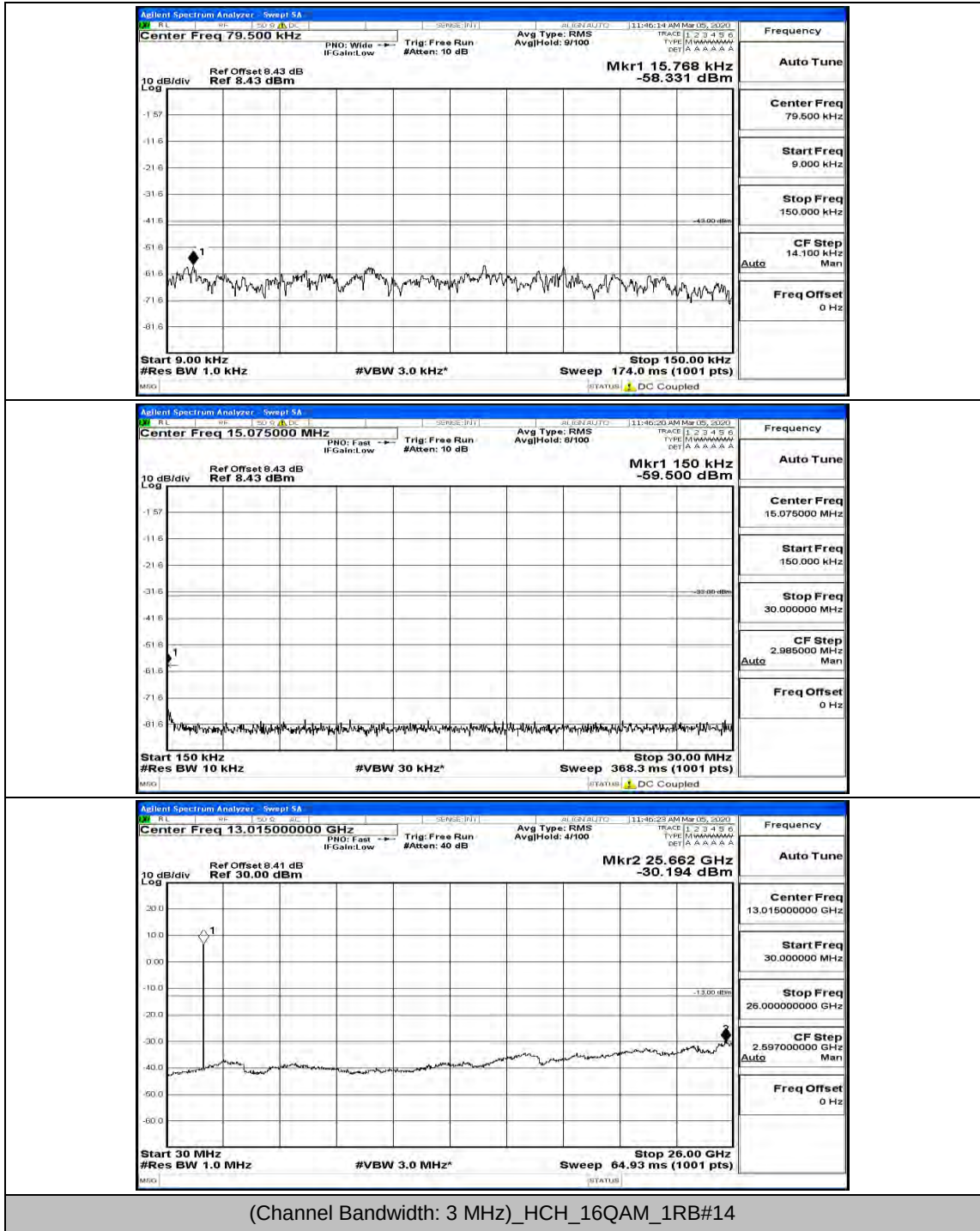


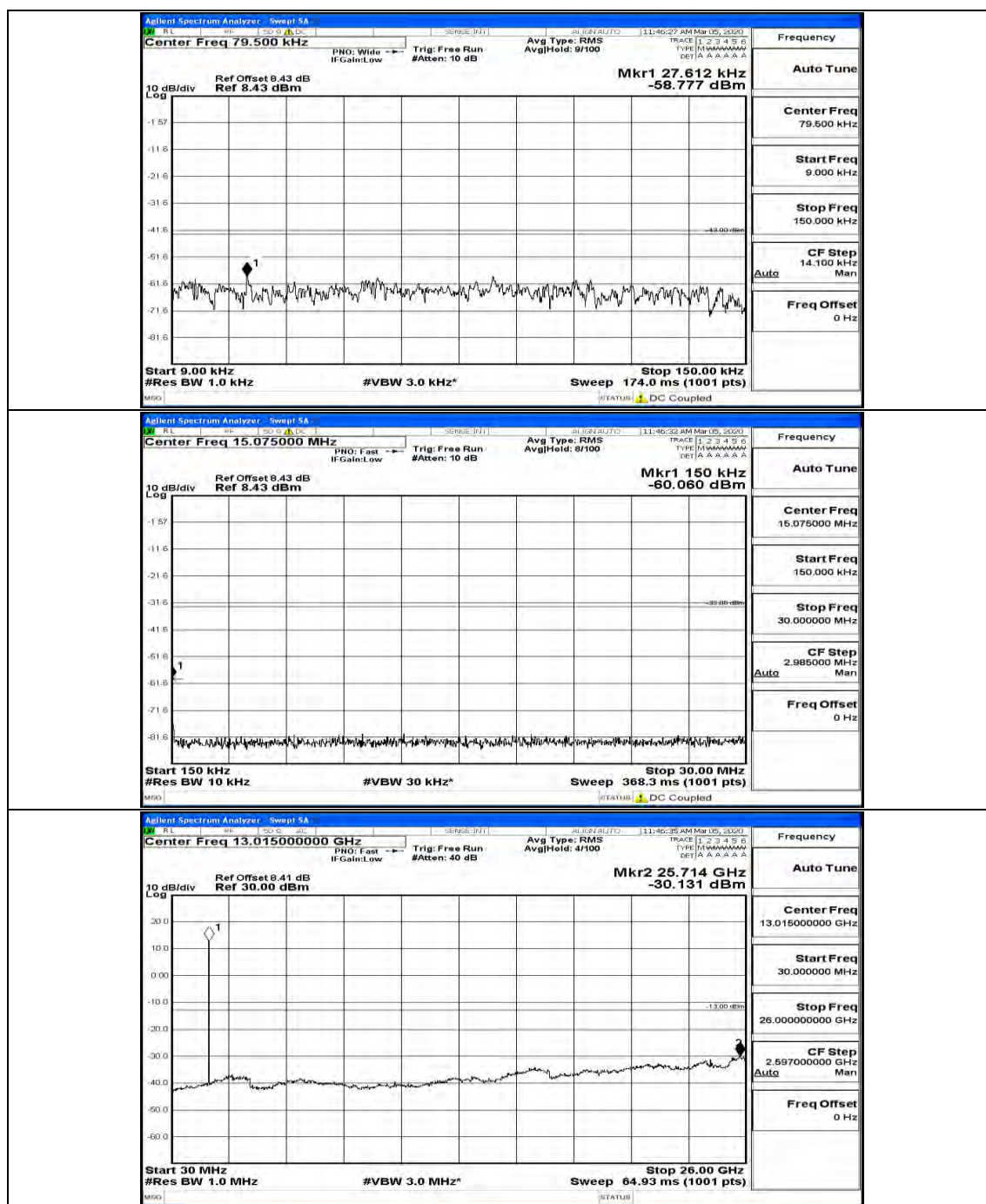


(Channel Bandwidth: 3 MHz) MCH 16QAM 1RB#14

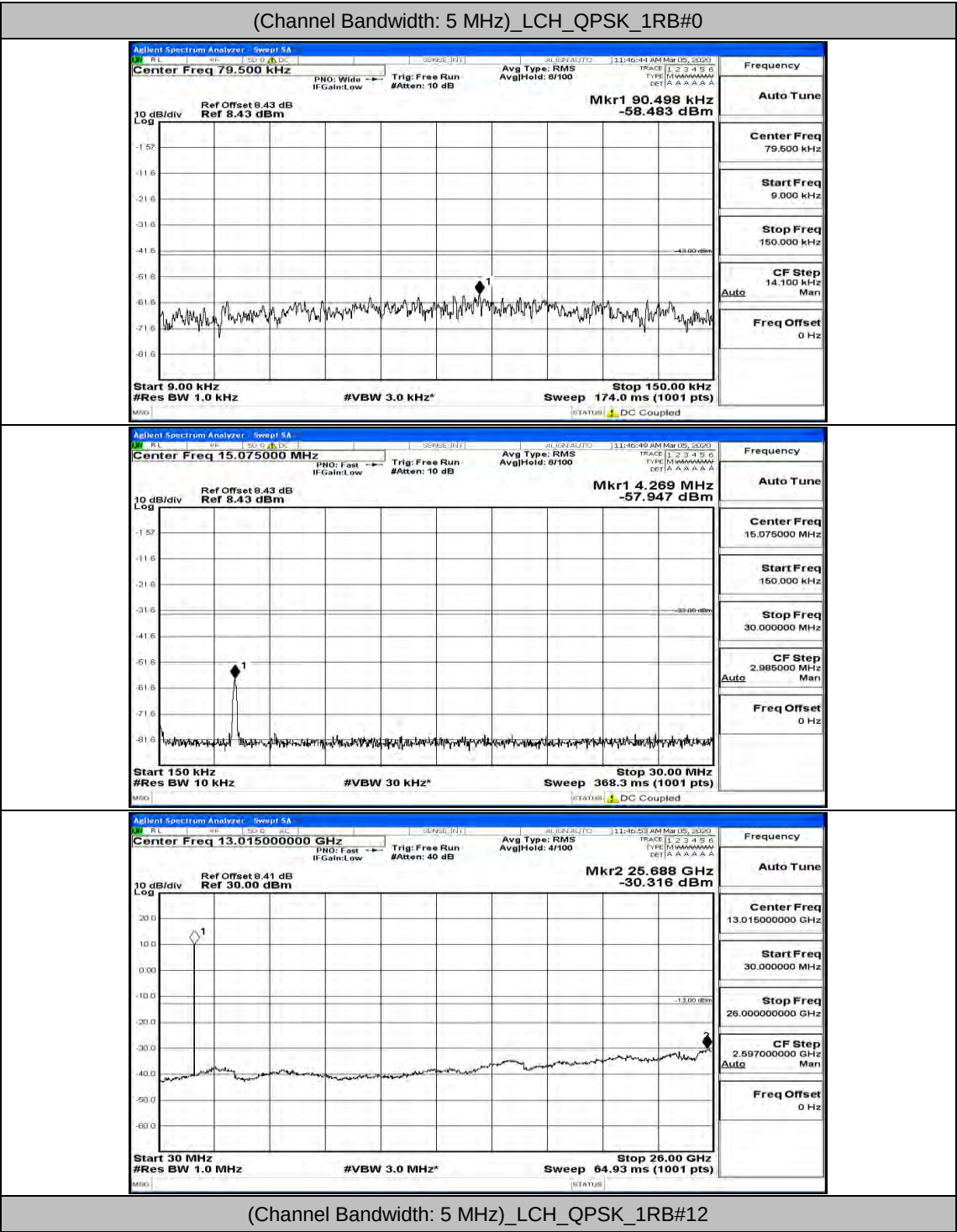


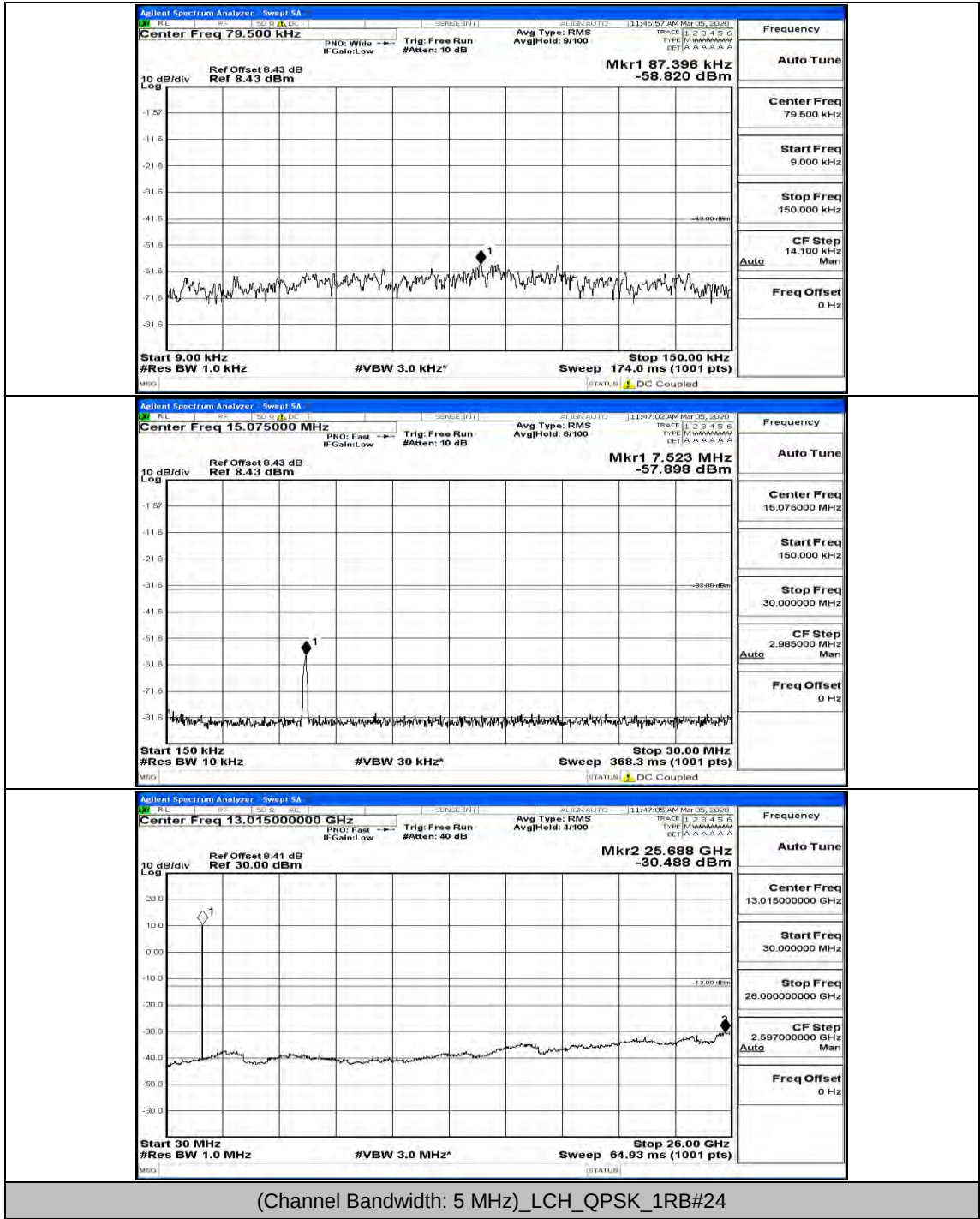


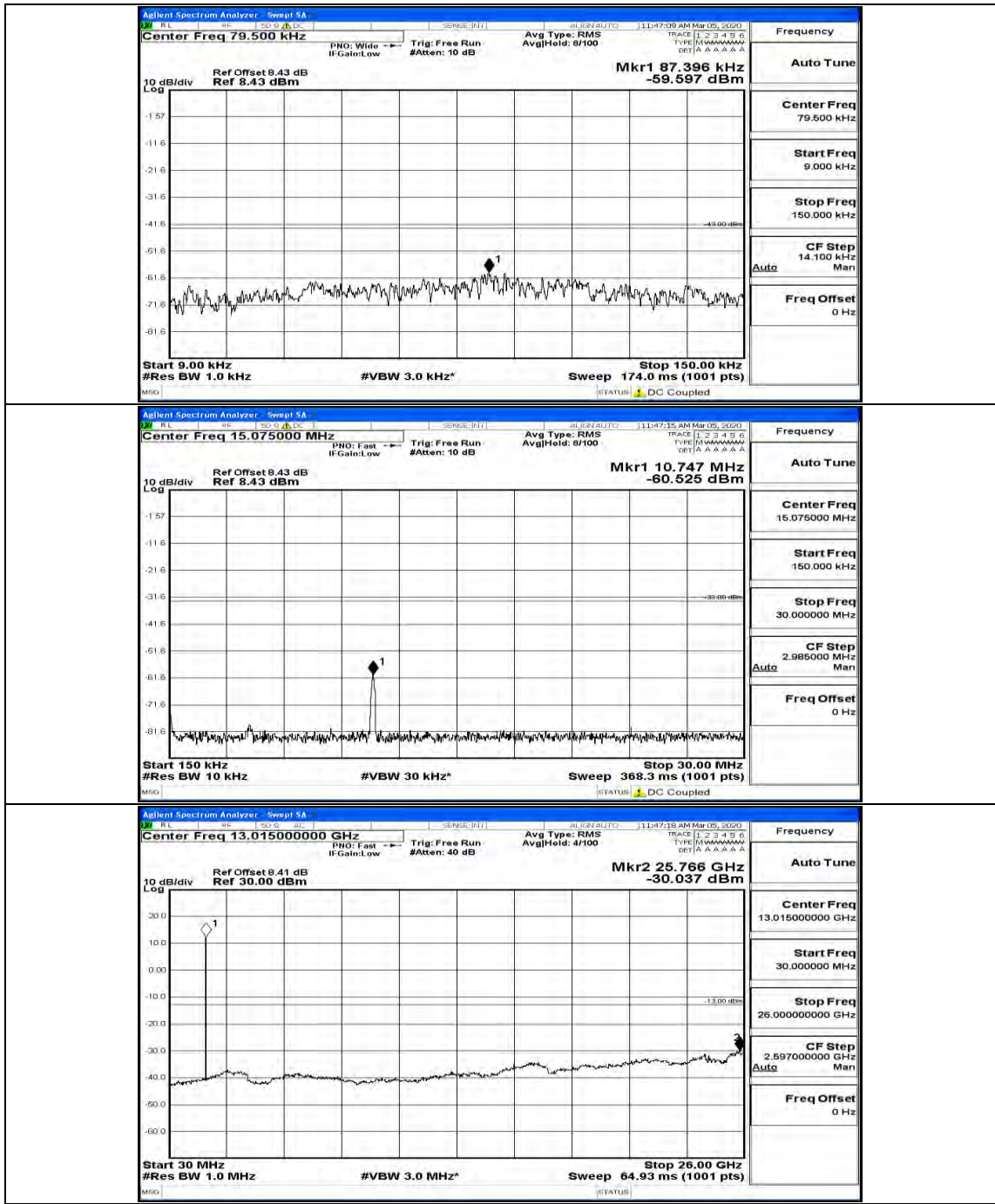




Channel Bandwidth: 5 MHz







Agilent Spectrum Analyzer - Sweep 5A

Center Freq 13.015000000 GHz

Ref Offset 8.41 dB
Ref 30.00 dBm

10 dB/div
Log

Mkr2 25.766 GHz
-30.037 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

Freq Offset
0 Hz

