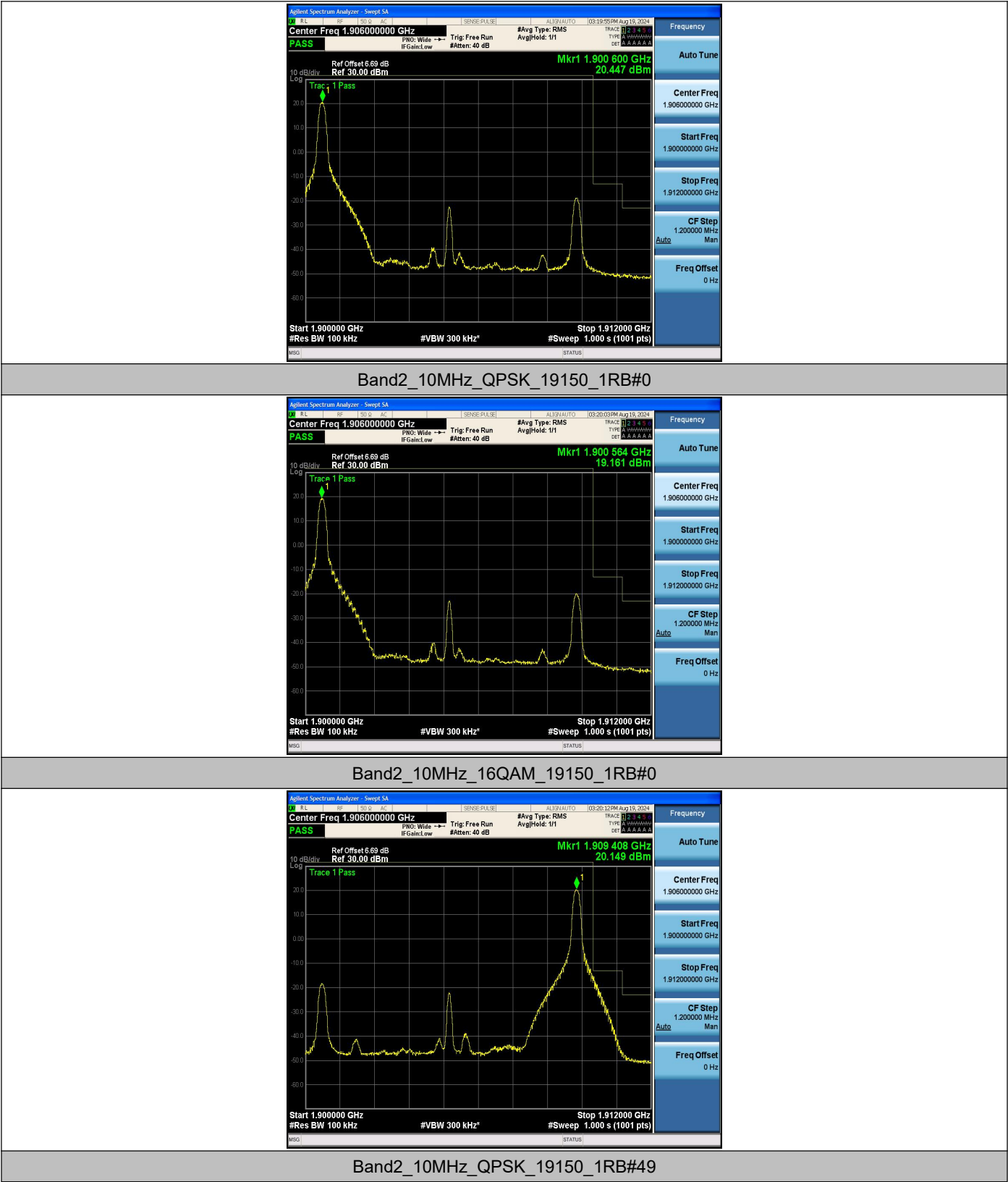
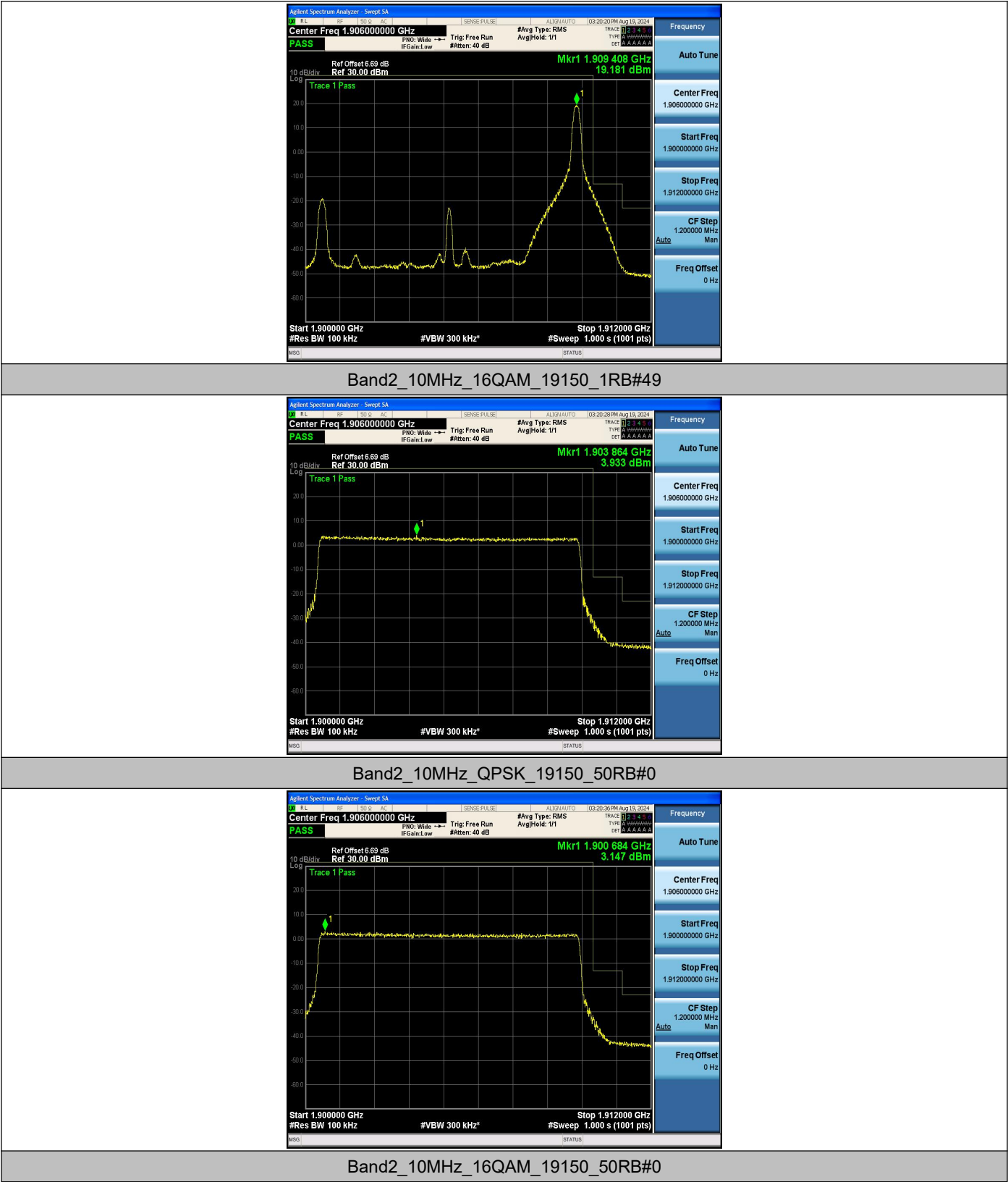






Agilent Spectrum Analyzer - Sweep SA

Center Freq 1.906000000 GHz

PASS

Ref Offset 6.69 dB

Ref 30.00 dBm

Trace 1 Pass

Start 1.900000 GHz

Stop 1.912000 GHz

#Res BW 100 kHz

#VBW 300 kHz

#Sweep 1.000 s (1001 pts)

SENSE (PLA SE)

ALTO AUTO

03-20-2024 Aug 19, 2024

TRIG: Free Run

#Avg Type: RMS

AvgHld: 1/1

TYPE A

DEF A

Frequency

Auto Tune

Center Freq 1.906000000 GHz

Start Freq 1.900000000 GHz

Stop Freq 1.912000000 GHz

CF Step 1.200000 MHz

Auto

Freq Offset 0 Hz

Mkr1 1.903 864 GHz

3.933 dBm

10 dB/div

Log

20.0

10.0

0.00

-10.0

-20.0

-30.0

-40.0

-50.0

-60.0

Band2_10MHz_QPSK_19150_50RB#0

Agilent Spectrum Analyzer - Sweep SA

Center Freq 1.906000000 GHz

PASS

Ref Offset 6.69 dB

Ref 30.00 dBm

Trace 1 Pass

Start 1.900000 GHz

Stop 1.912000 GHz

#Res BW 100 kHz

#VBW 300 kHz

#Sweep 1.000 s (1001 pts)

SENSE (PLA SE)

ALTO AUTO

03-20-2024 Aug 19, 2024

TRIG: Free Run

#Avg Type: RMS

AvgHld: 1/1

TYPE A

DEF A

Frequency

Auto Tune

Center Freq 1.906000000 GHz

Start Freq 1.900000000 GHz

Stop Freq 1.912000000 GHz

CF Step 1.200000 MHz

Auto

Freq Offset 0 Hz

Mkr1 1.900 684 GHz

3.147 dBm

10 dB/div

Log

20.0

10.0

0.00

-10.0

-20.0

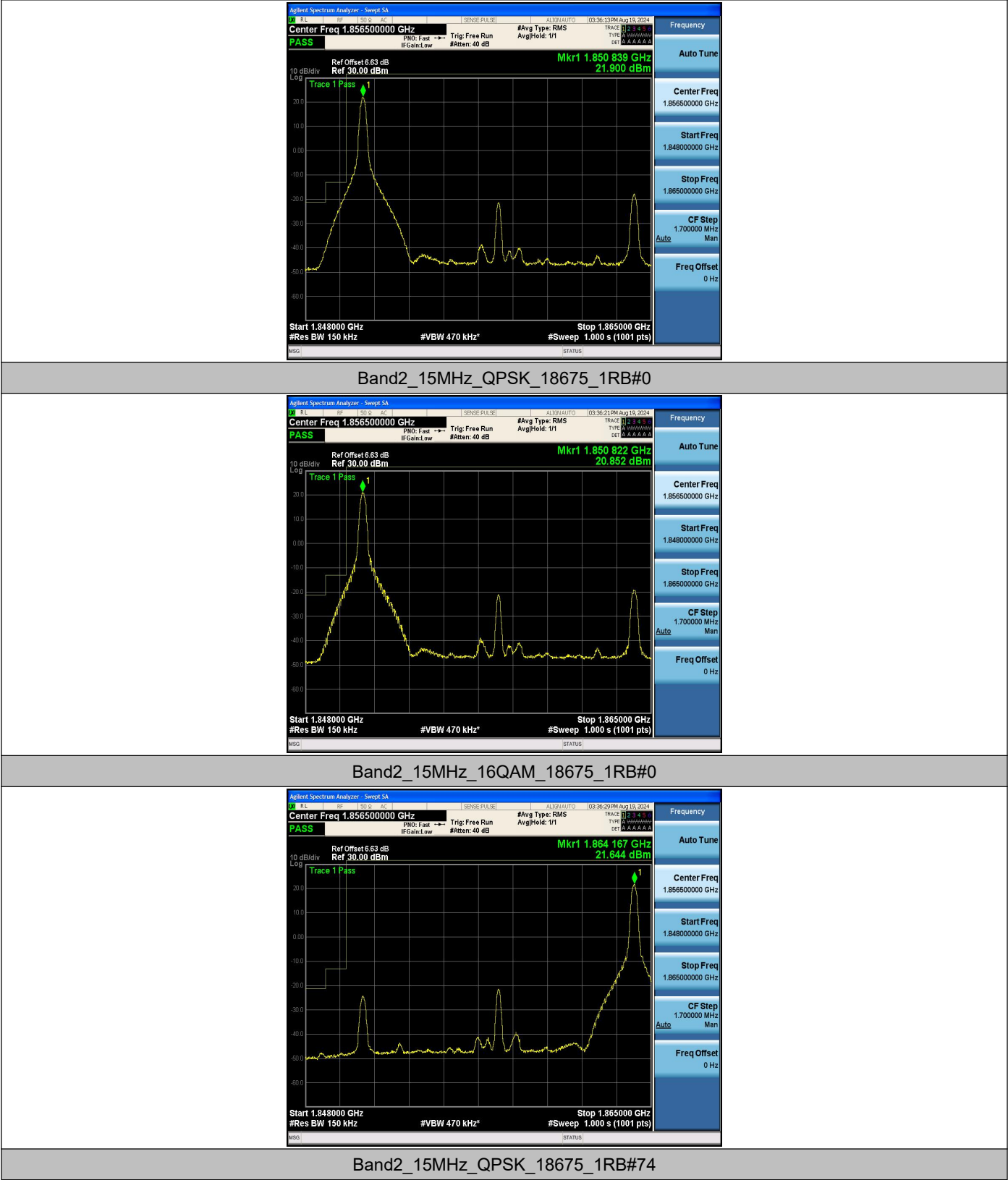
-30.0

-40.0

-50.0

-60.0

Band2_10MHz_16QAM_19150_50RB#0



Agilent Spectrum Analyzer - Sweep SA

Center Freq 1.856500000 GHz

Ref Offset 6.63 dB

Ref 30.00 dBm

Trace 1 Pass

Start 1.848000 GHz

Stop 1.865000 GHz

Res BW 150 kHz

VBW 470 kHz

Sweep 1.000 s (1001 pts)

Frequency

Auto Tune

Center Freq 1.856500000 GHz

Start Freq 1.848000000 GHz

Stop Freq 1.865000000 GHz

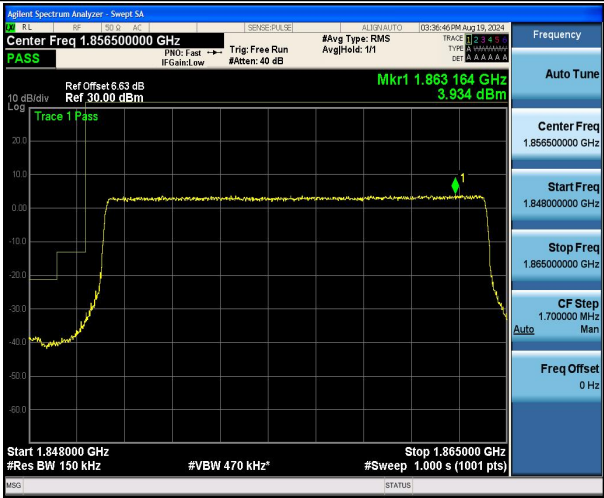
CF Step 1.700000 MHz

Auto

Freq Offset 0 Hz



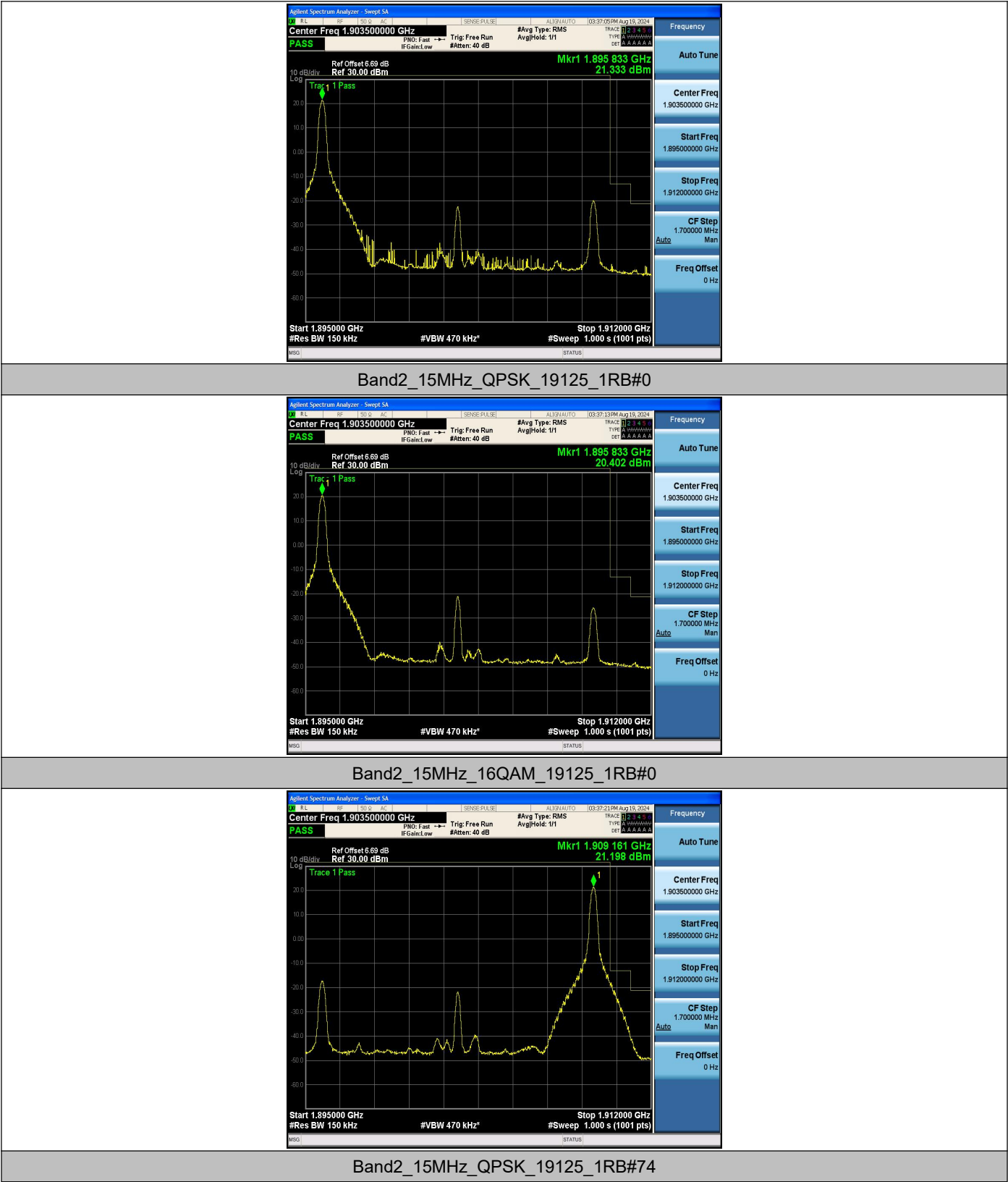
Band2_15MHz_16QAM_18675_1RB#74



Band2_15MHz_QPSK_18675_75RB#0



Band2_15MHz_16QAM_18675_75RB#0



Agilent Spectrum Analyzer - Swept SA

Center Freq 1.903500000 GHz

Ref Offset 6.69 dB

Ref 30.00 dBm

Trac 1 1 Pass

Start 1.895000 GHz

Stop 1.912000 GHz

Res BW 150 kHz

VBW 470 kHz

Sweep 1.000 s (1001 pts)

Frequency

Auto Tune

Center Freq 1.903500000 GHz

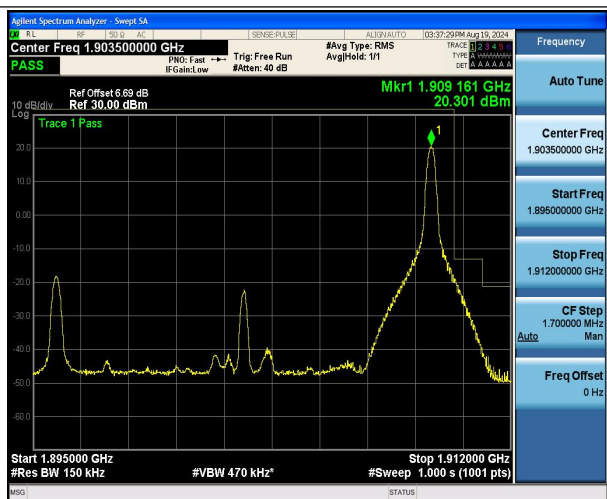
Start Freq 1.895000000 GHz

Stop Freq 1.912000000 GHz

CF Step 1.700000 MHz

Auto

Freq Offset 0 Hz



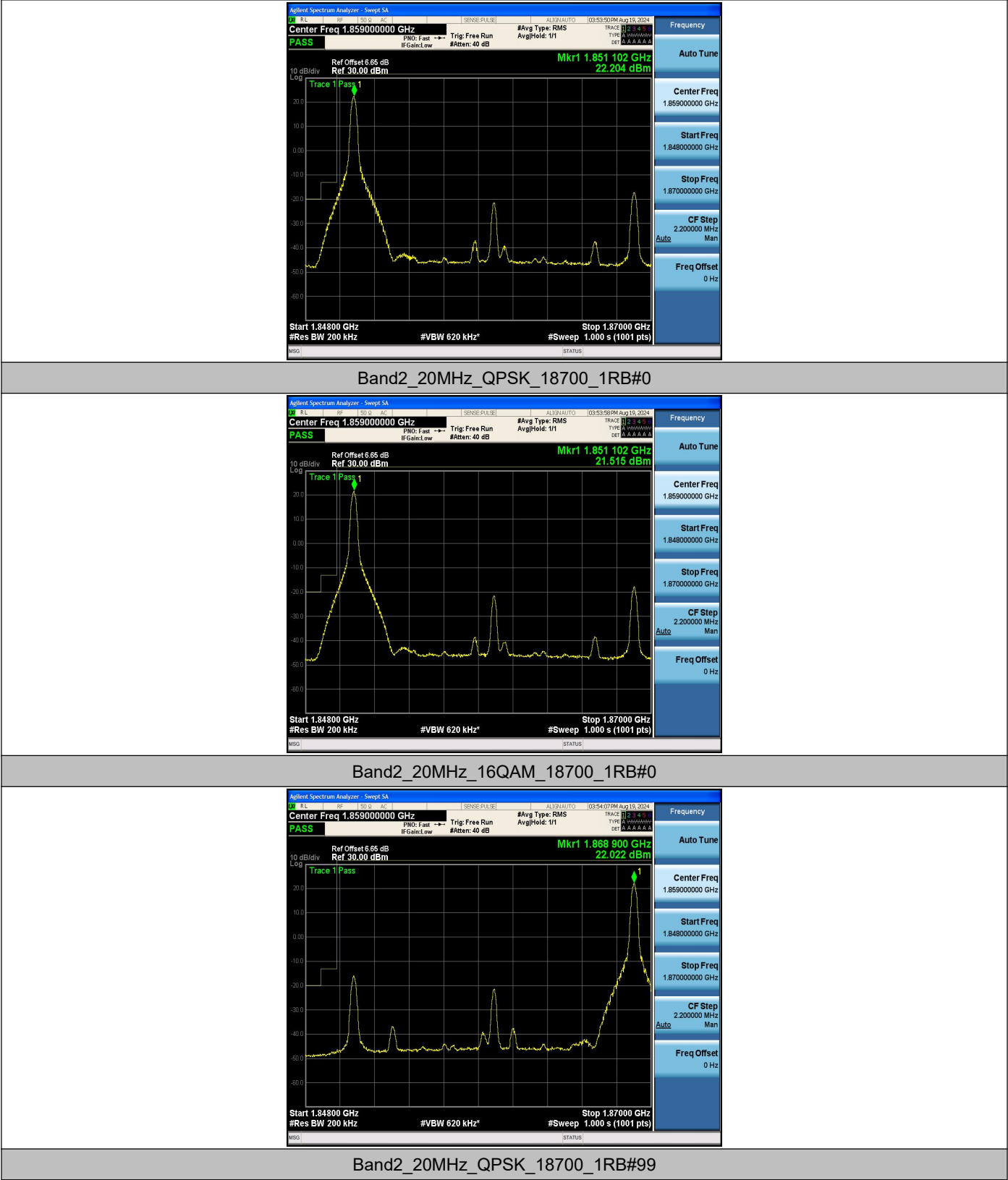
Band2_15MHz_16QAM_19125_1RB#74



Band2 15MHz QPSK 19125 75RB#0



Band2_15MHz_16QAM_19125_75RB#0



Agilent Spectrum Analyzer - Sweep SA

Center Freq 1.859000000 GHz

PASS

Ref Offset 6.65 dB

Ref 30.00 dBm

Trace 1 Pass 1

Start 1.84800 GHz

Res BW 200 kHz

Stop 1.87000 GHz

Sweep 1.000 s (1001 pts)

#VBW 620 kHz

Mkr1 1.868 900 GHz

22.022 dBm

Frequency

Auto Tune

Center Freq

1.859000000 GHz

Start Freq

1.848000000 GHz

Stop Freq

1.870000000 GHz

CF Step

2.200000 MHz

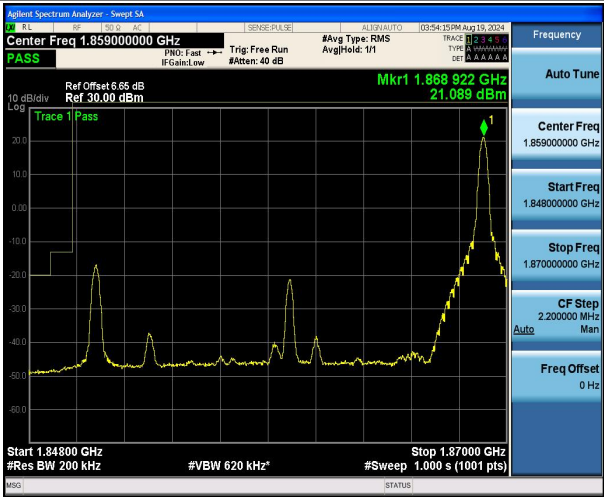
Auto

Man

Freq Offset

0 Hz

Band2_20MHz_QPSK_18700_1RB#99



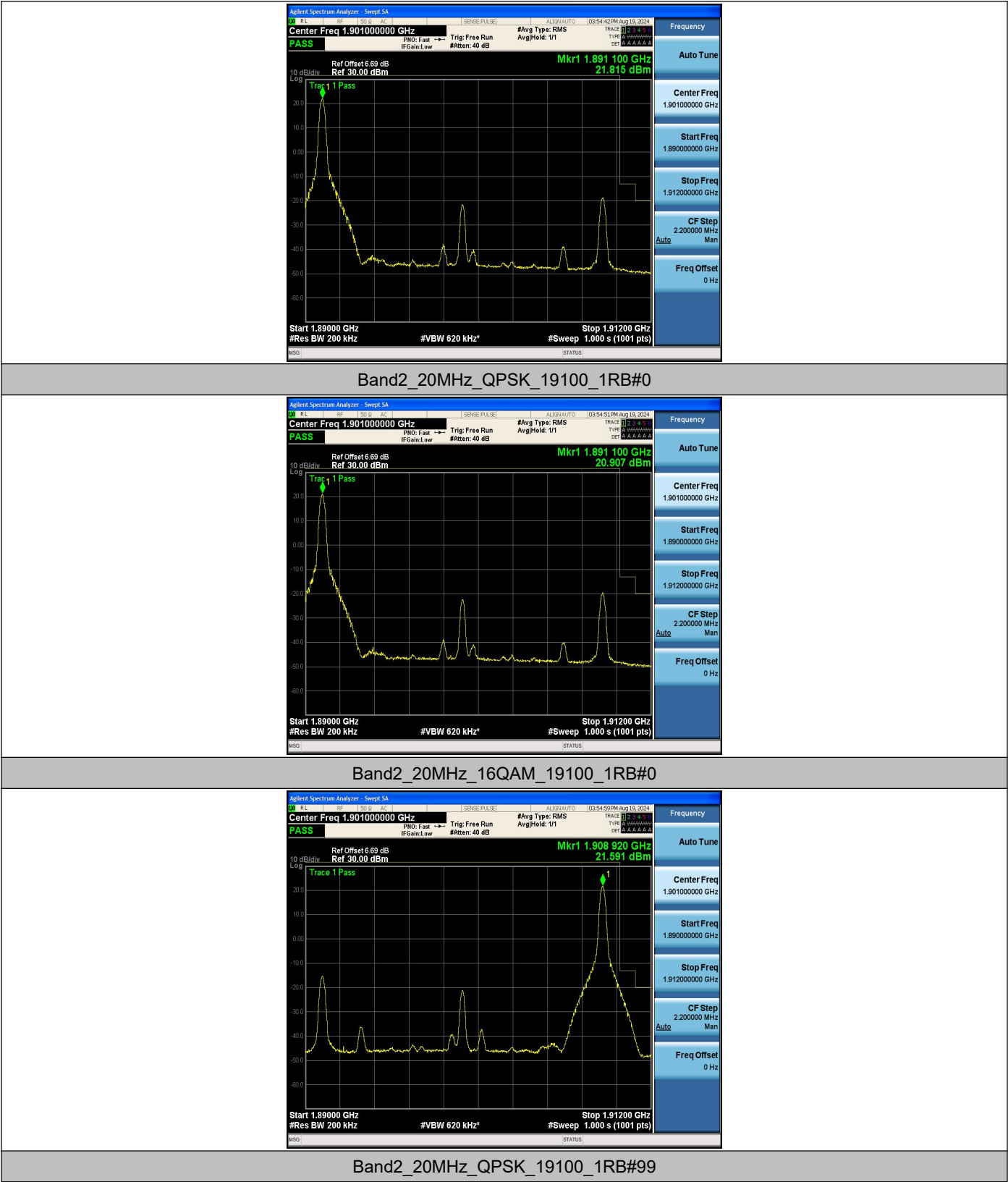
Band2_20MHz_16QAM_18700_1RB#99

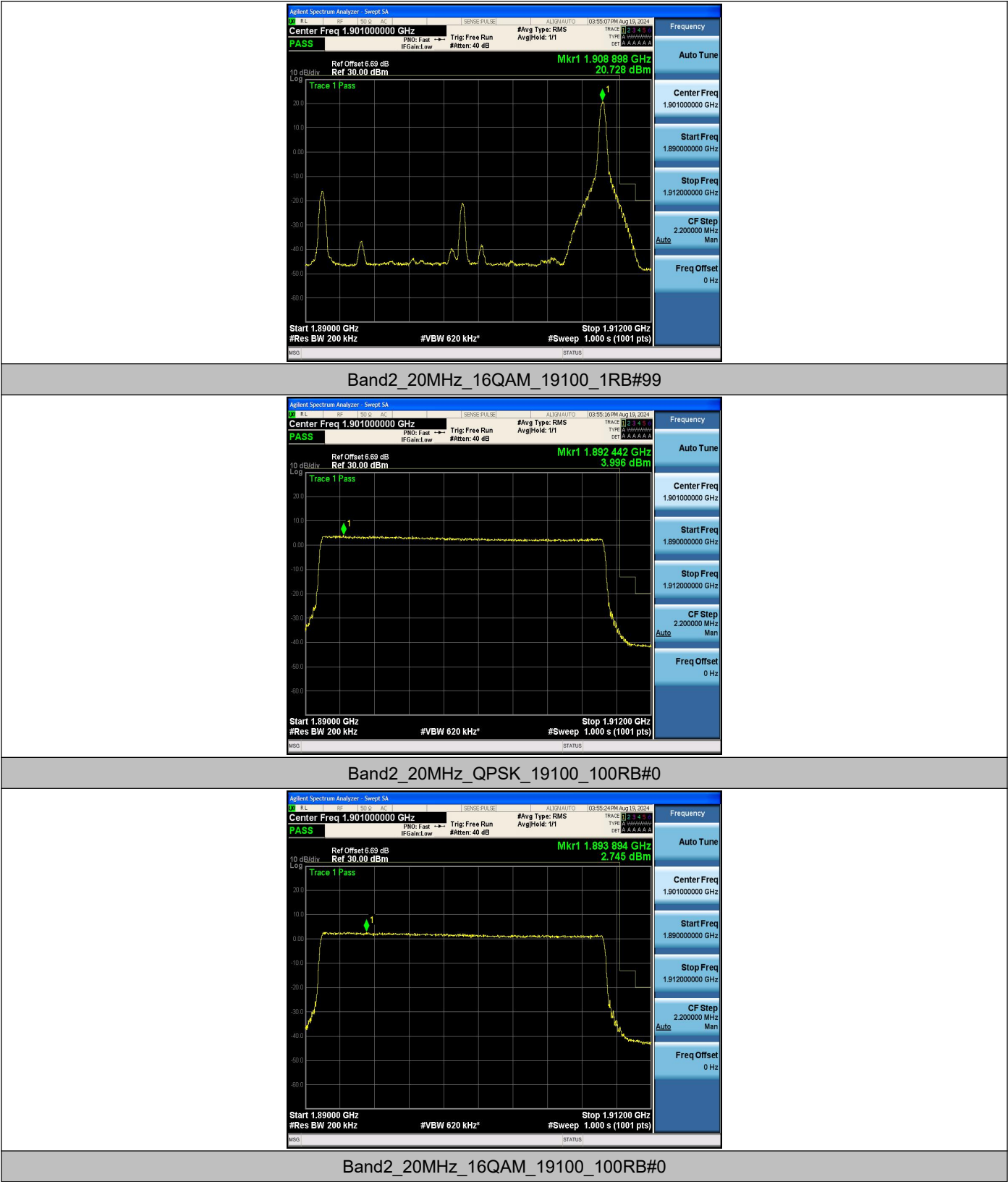


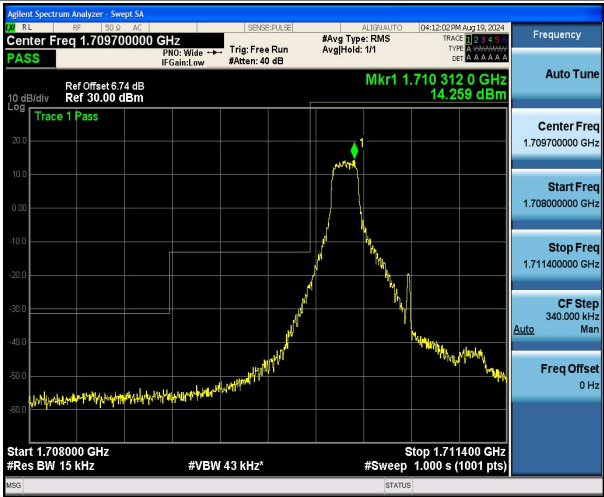
Band2_20MHz_QPSK_18700_100RB#0



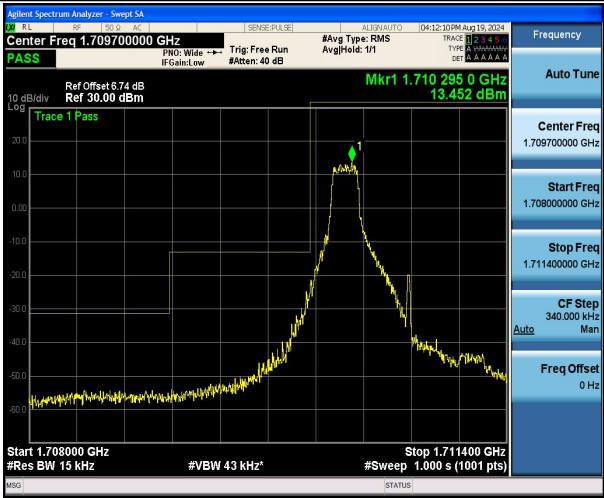
Band2_20MHz_16QAM_18700_100RB#0







Band4_1.4MHz_QPSK_19957_1RB#0



Band4_1.4MHz_16QAM_19957_1RB#0



Band4_1.4MHz_QPSK_19957_1RB#5



Band4_1.4MHz_16QAM_19957_1RB#5



Band4_1.4MHz_QPSK_19957_6RB#0



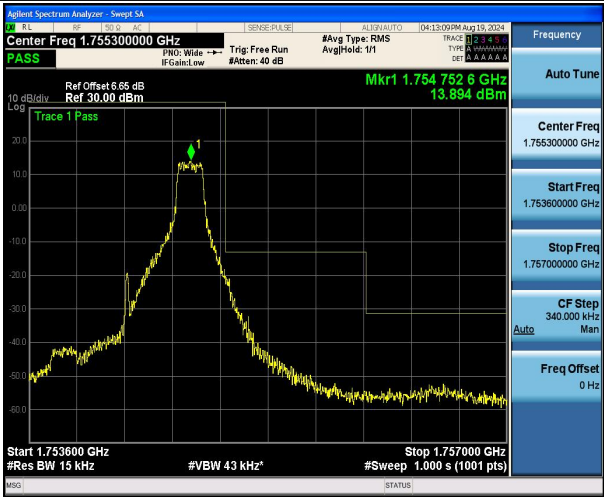
Band4_1.4MHz_16QAM_19957_6RB#0



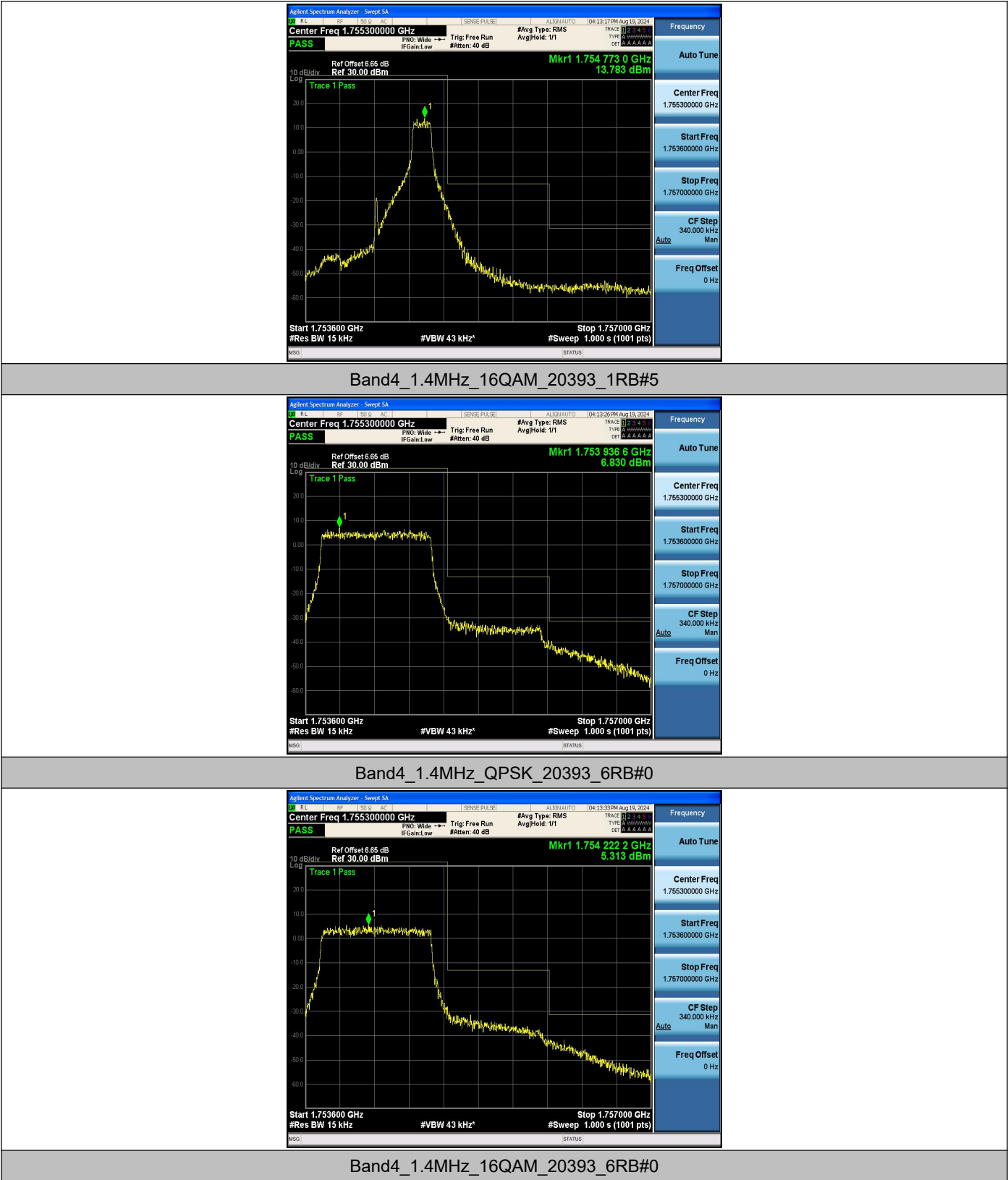
Band4_1.4MHz_QPSK_20393_1RB#0

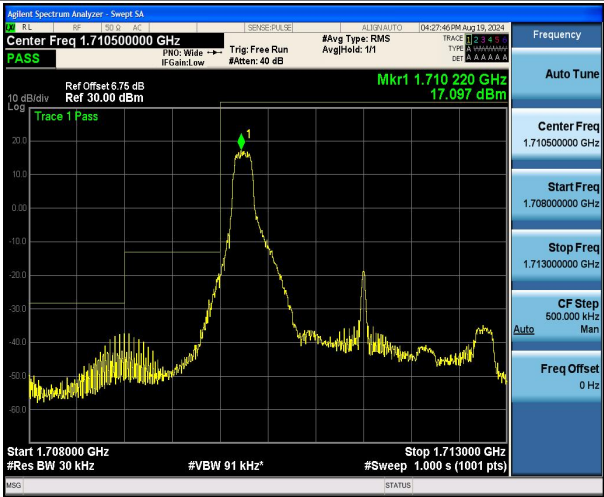


Band4_1.4MHz_16QAM_20393_1RB#0

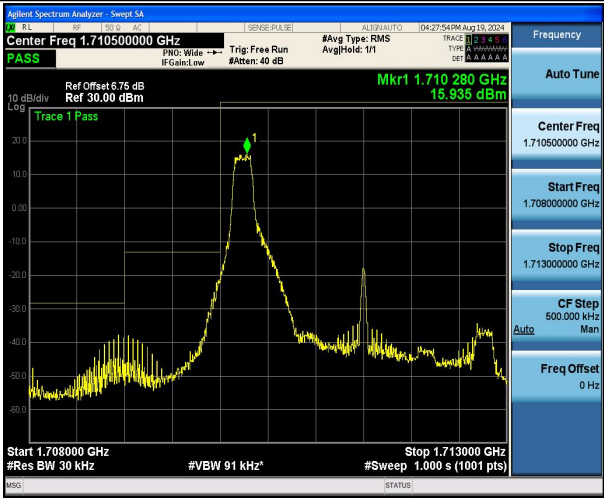


Band4_1.4MHz_QPSK_20393_1RB#5





Band4_3MHz_QPSK_19965_1RB#0



Band4_3MHz_16QAM_19965_1RB#0



Band4_3MHz_QPSK_19965_1RB#14