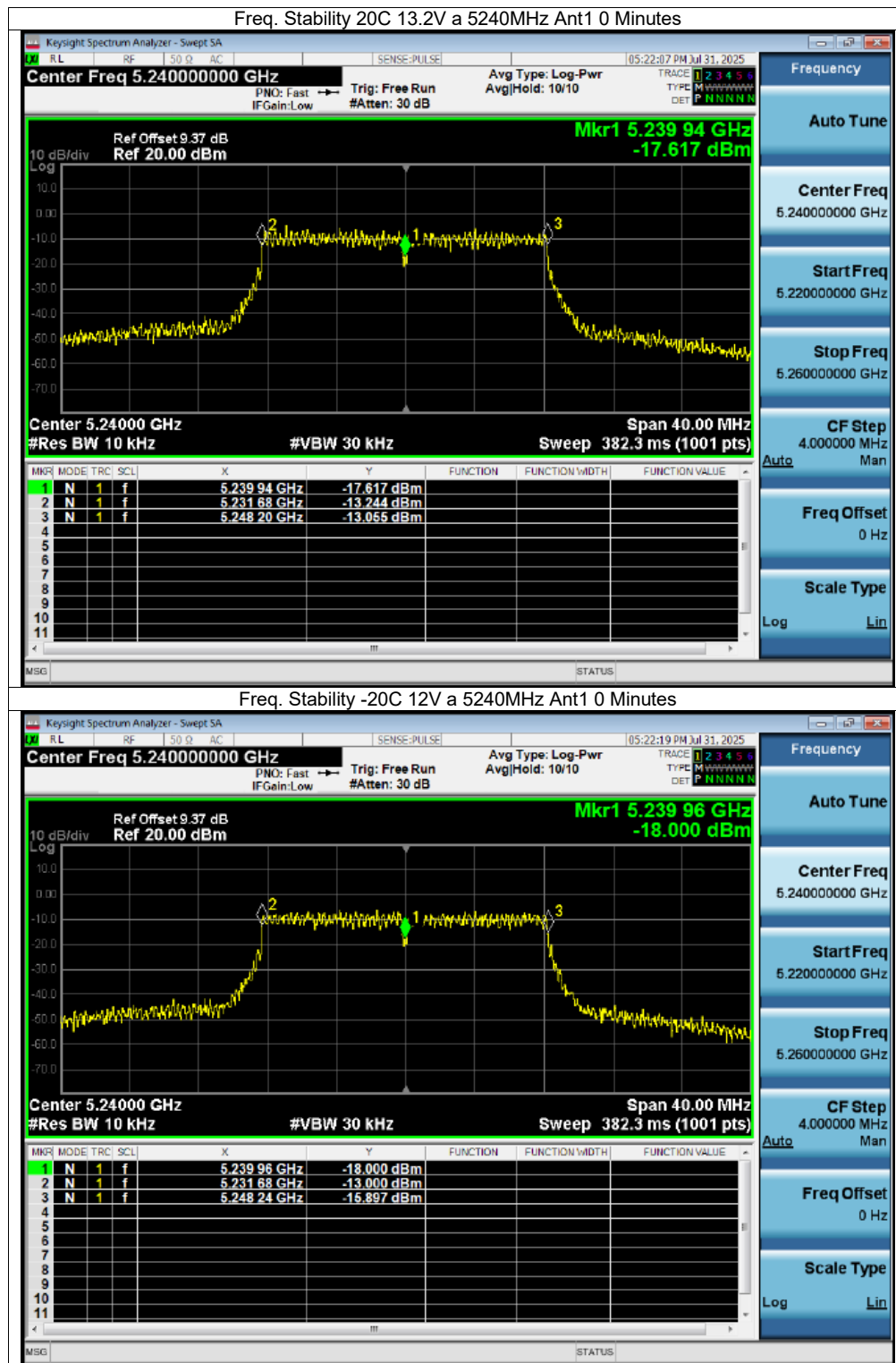
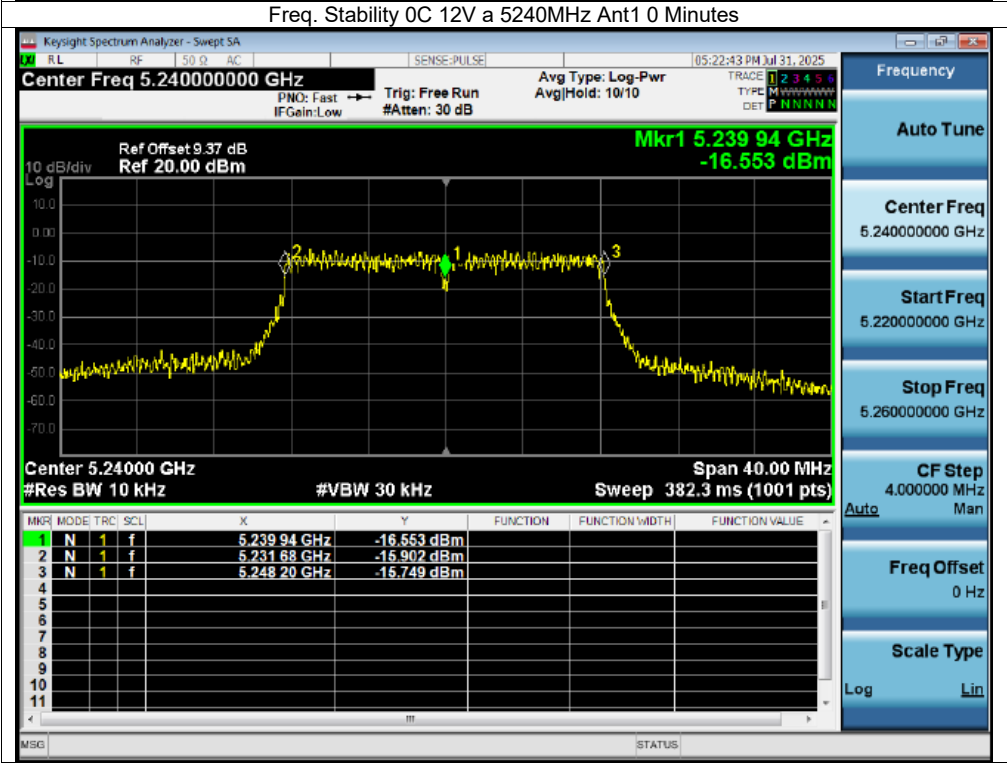
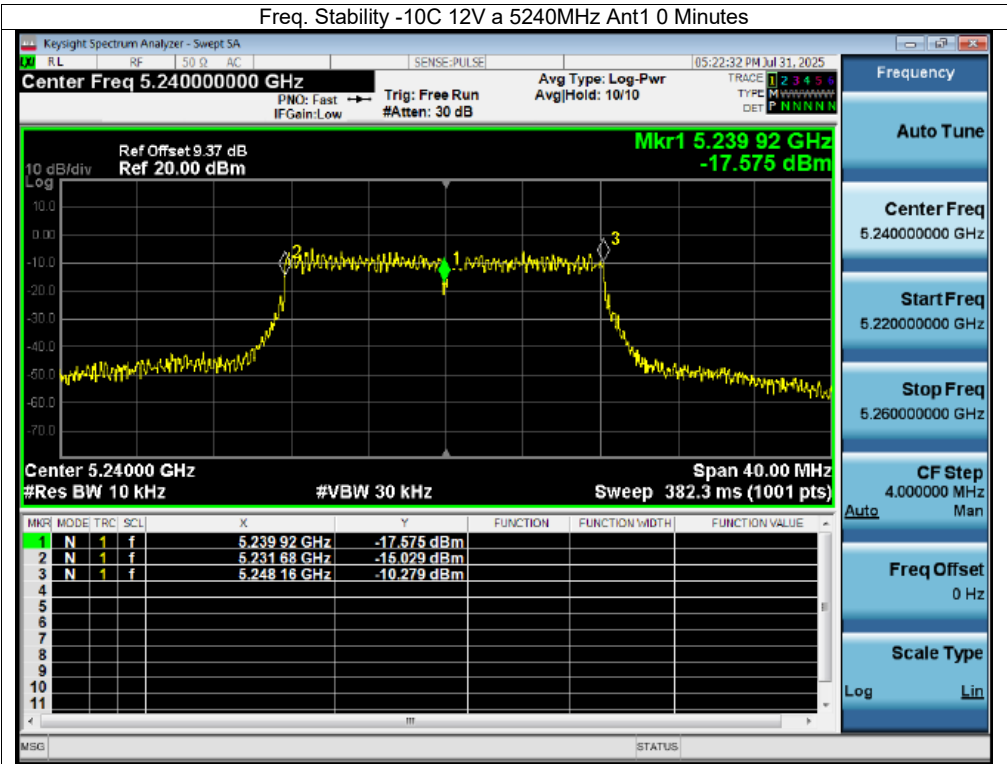
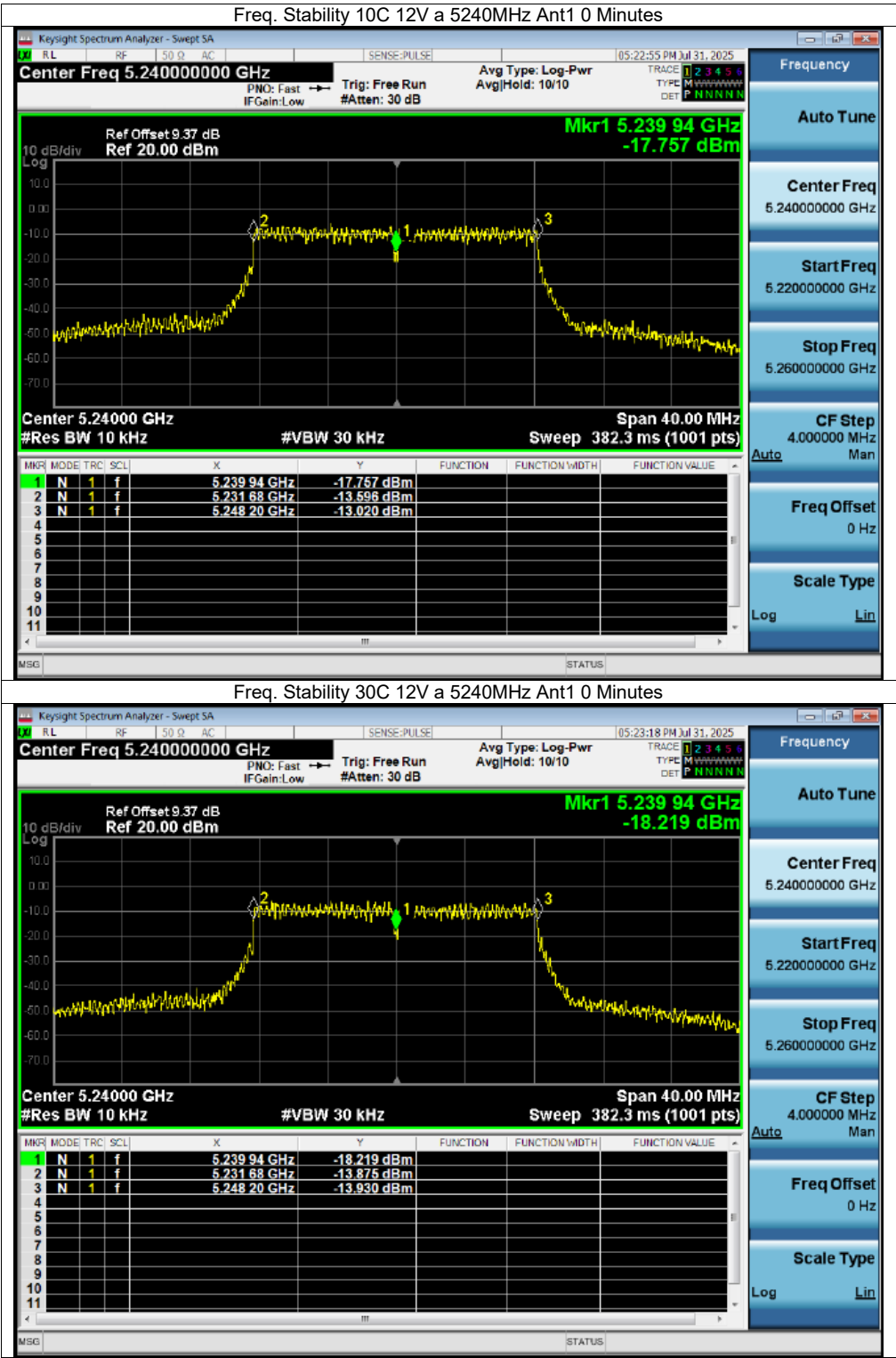
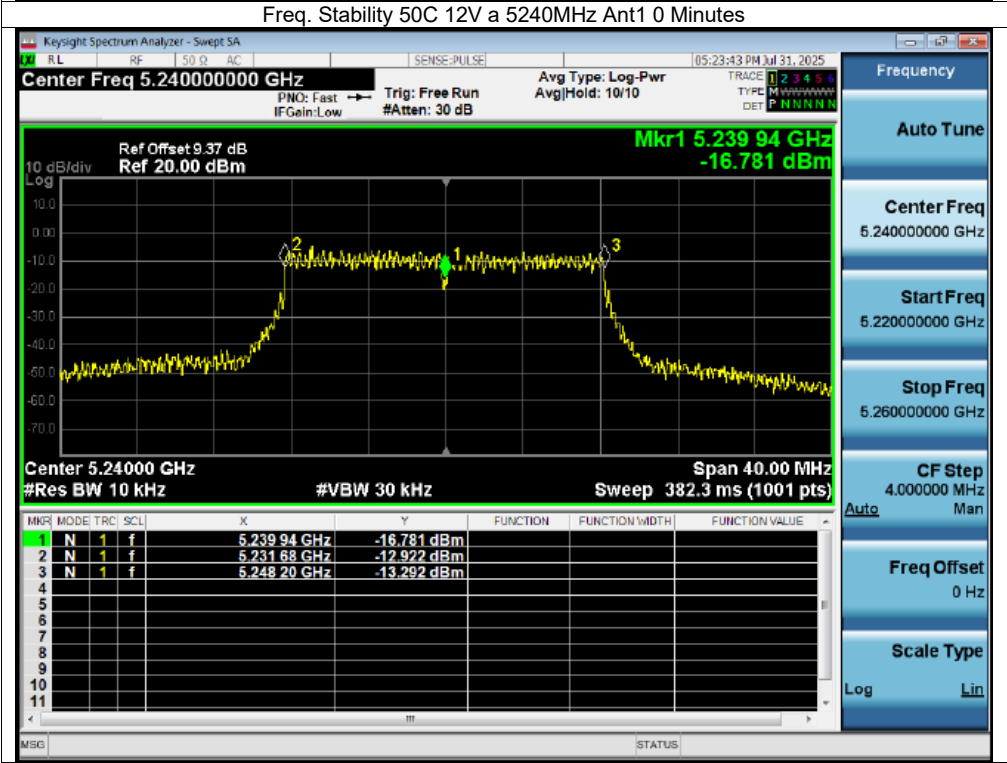
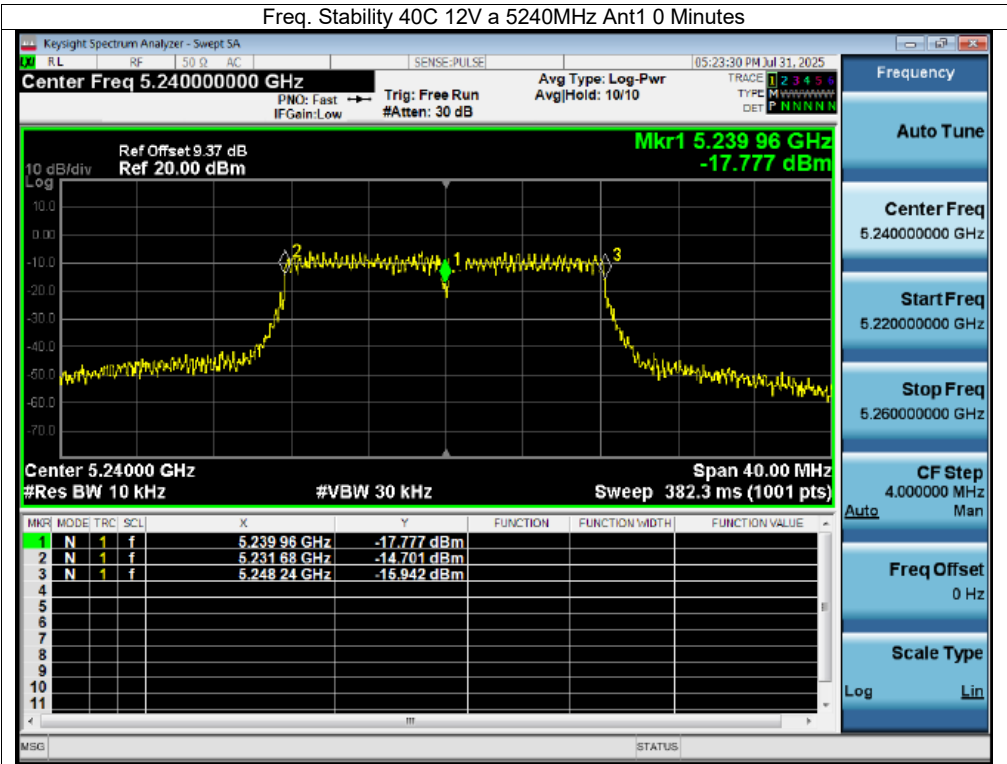
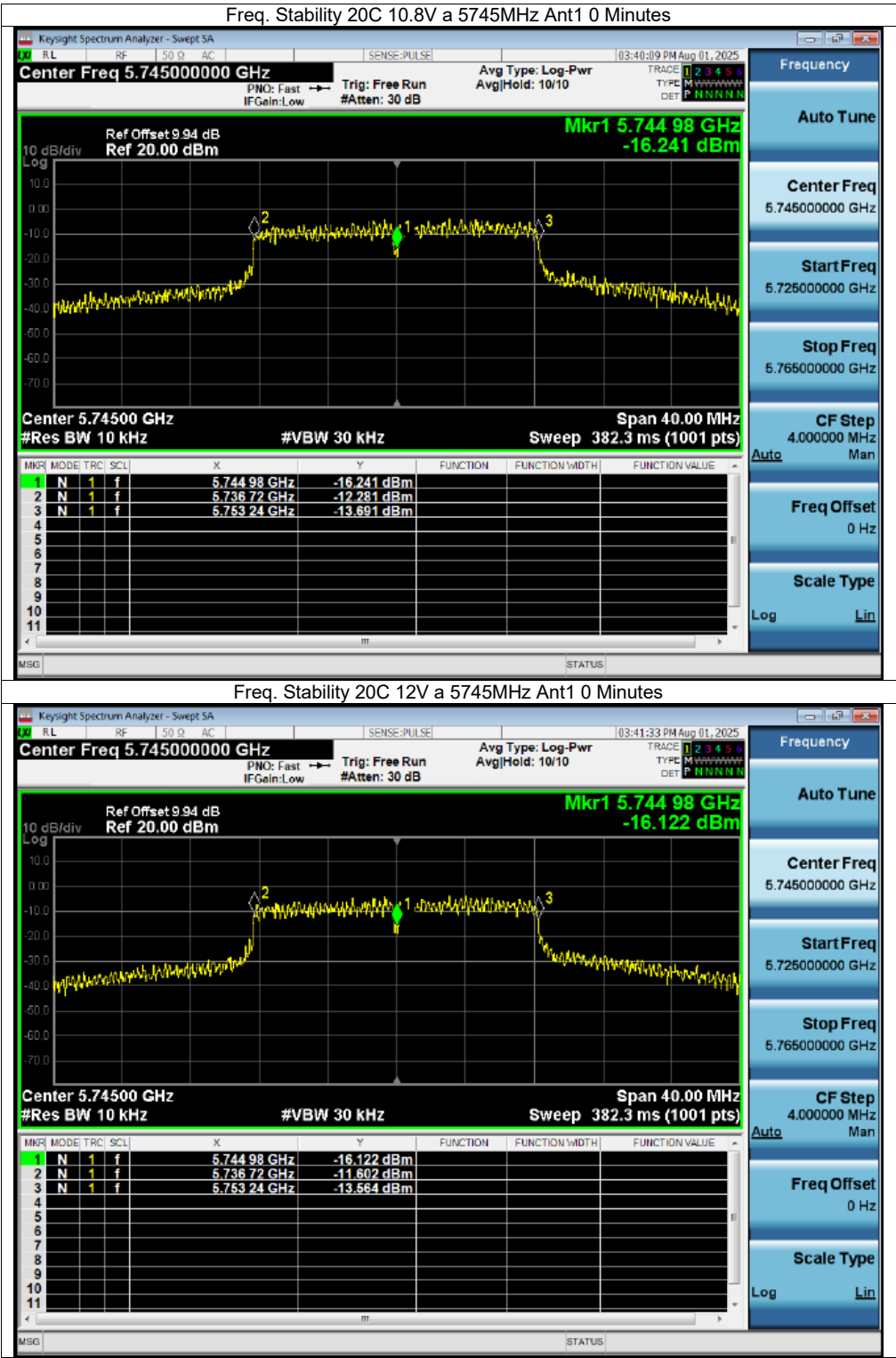


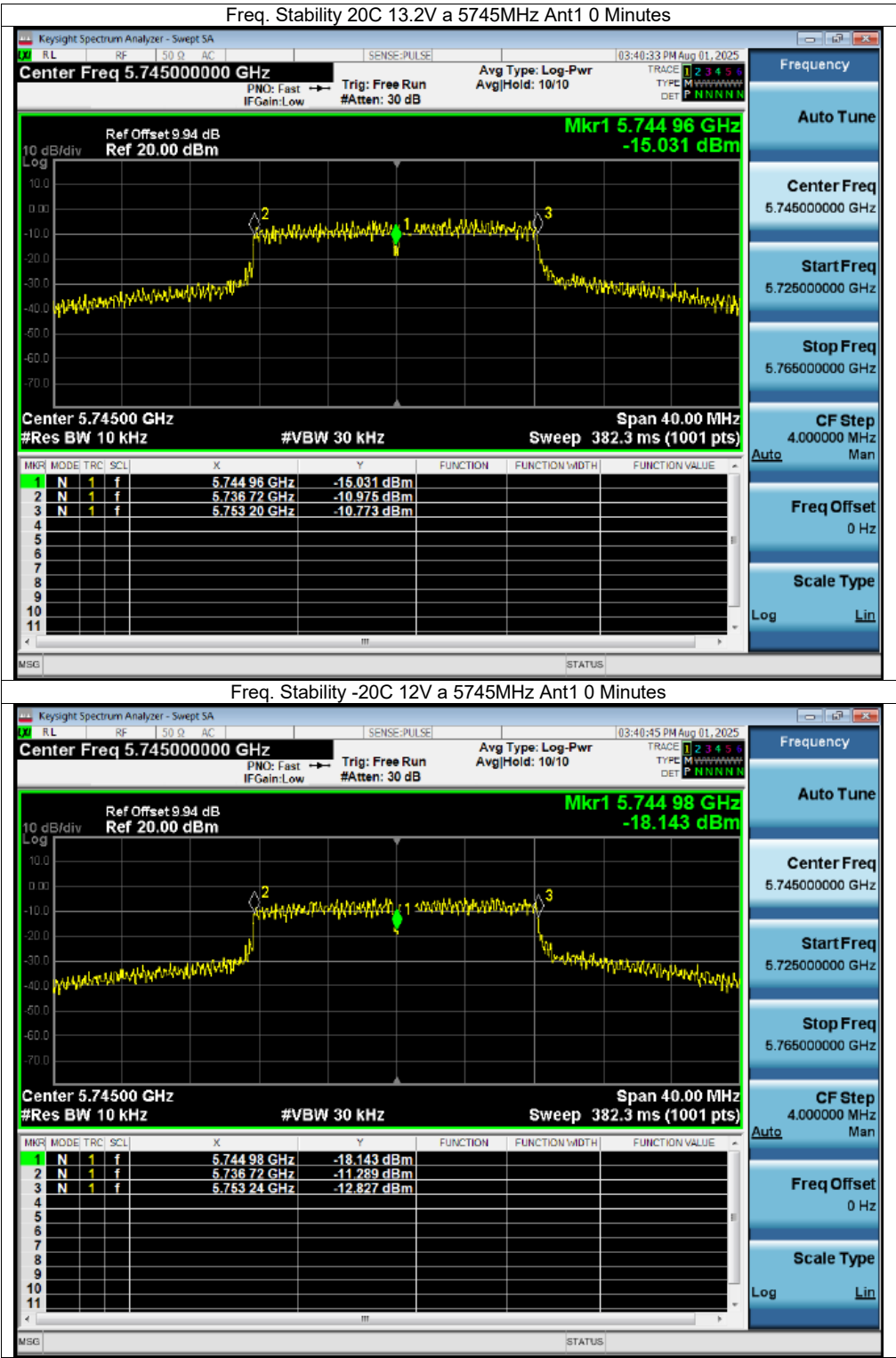


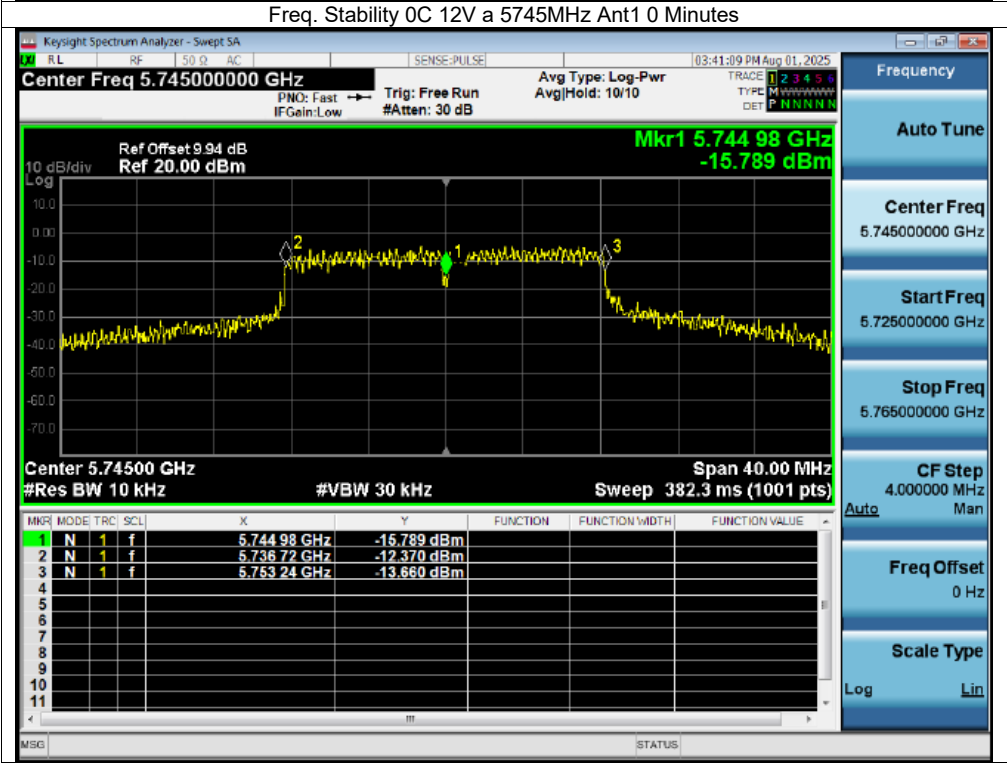
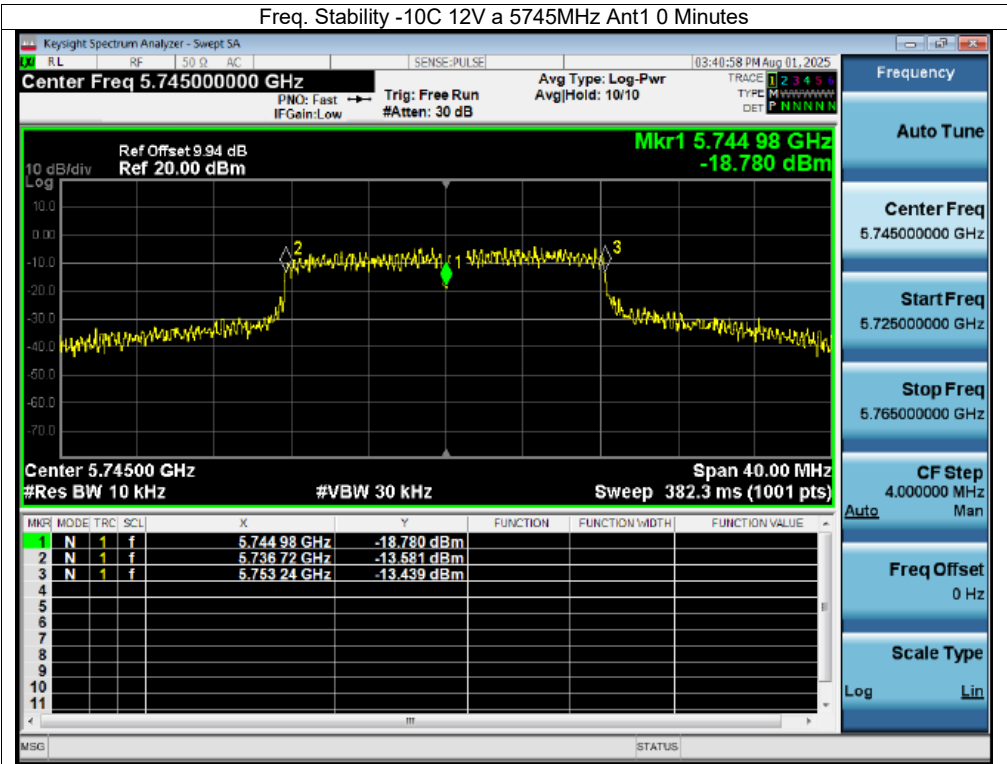


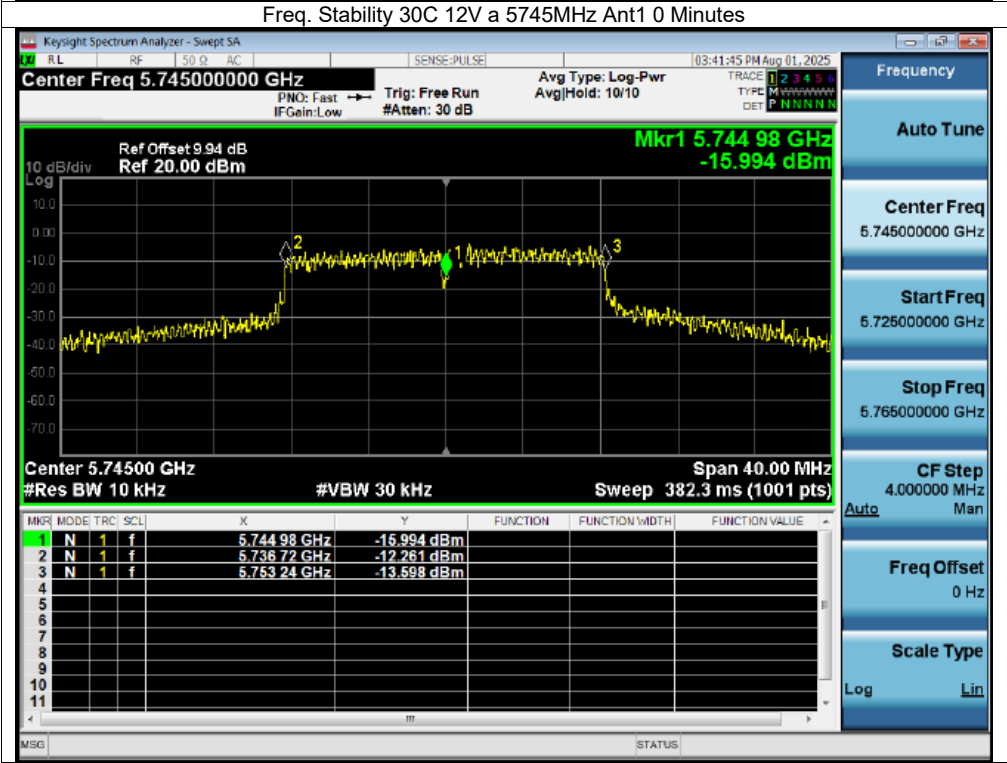
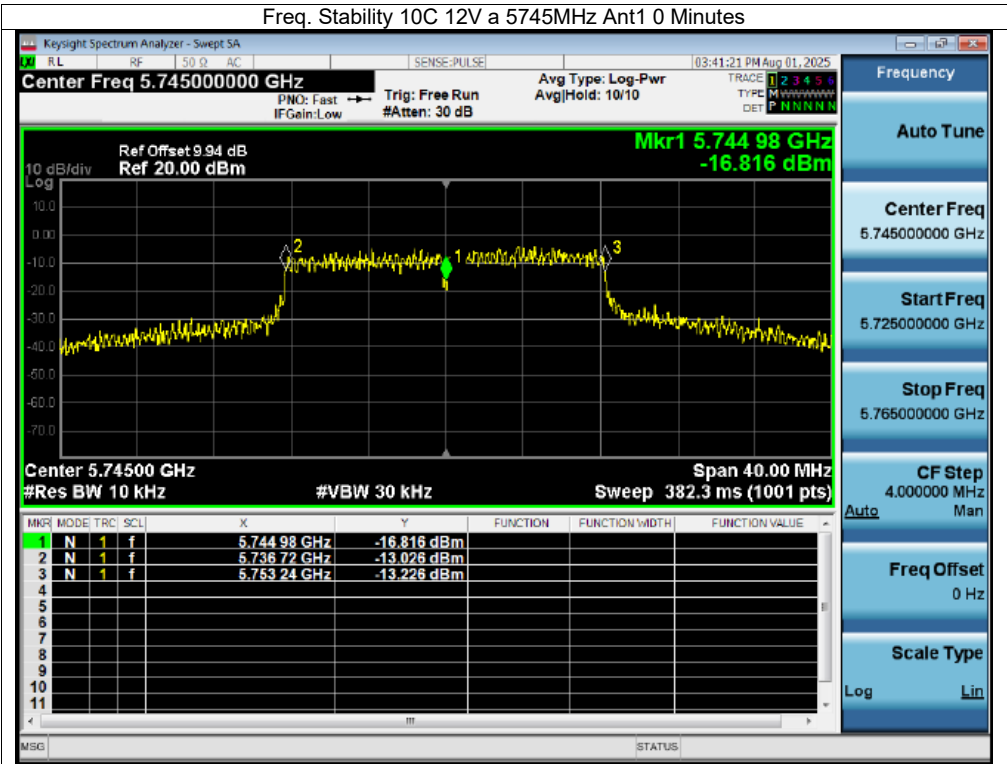


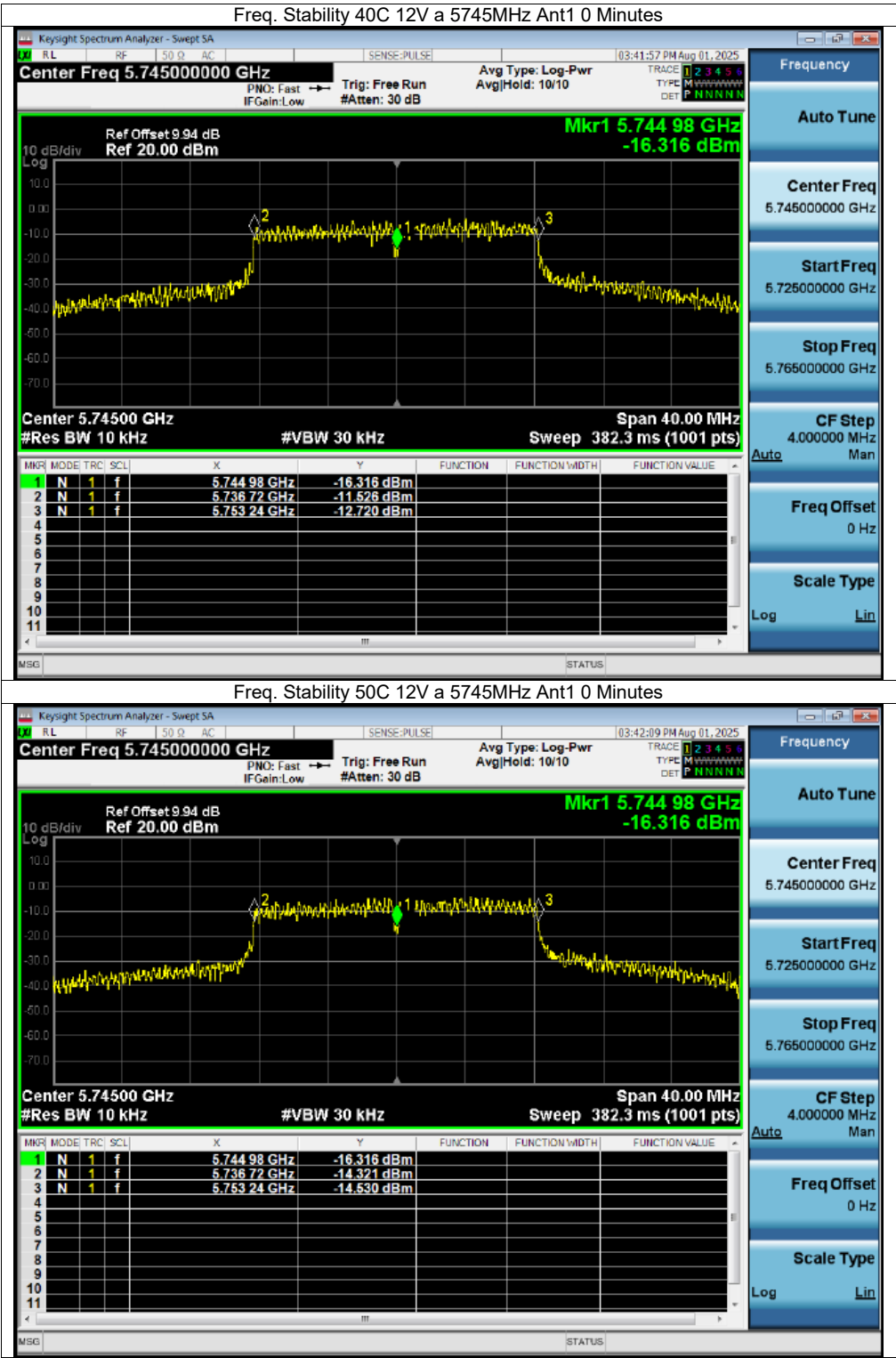


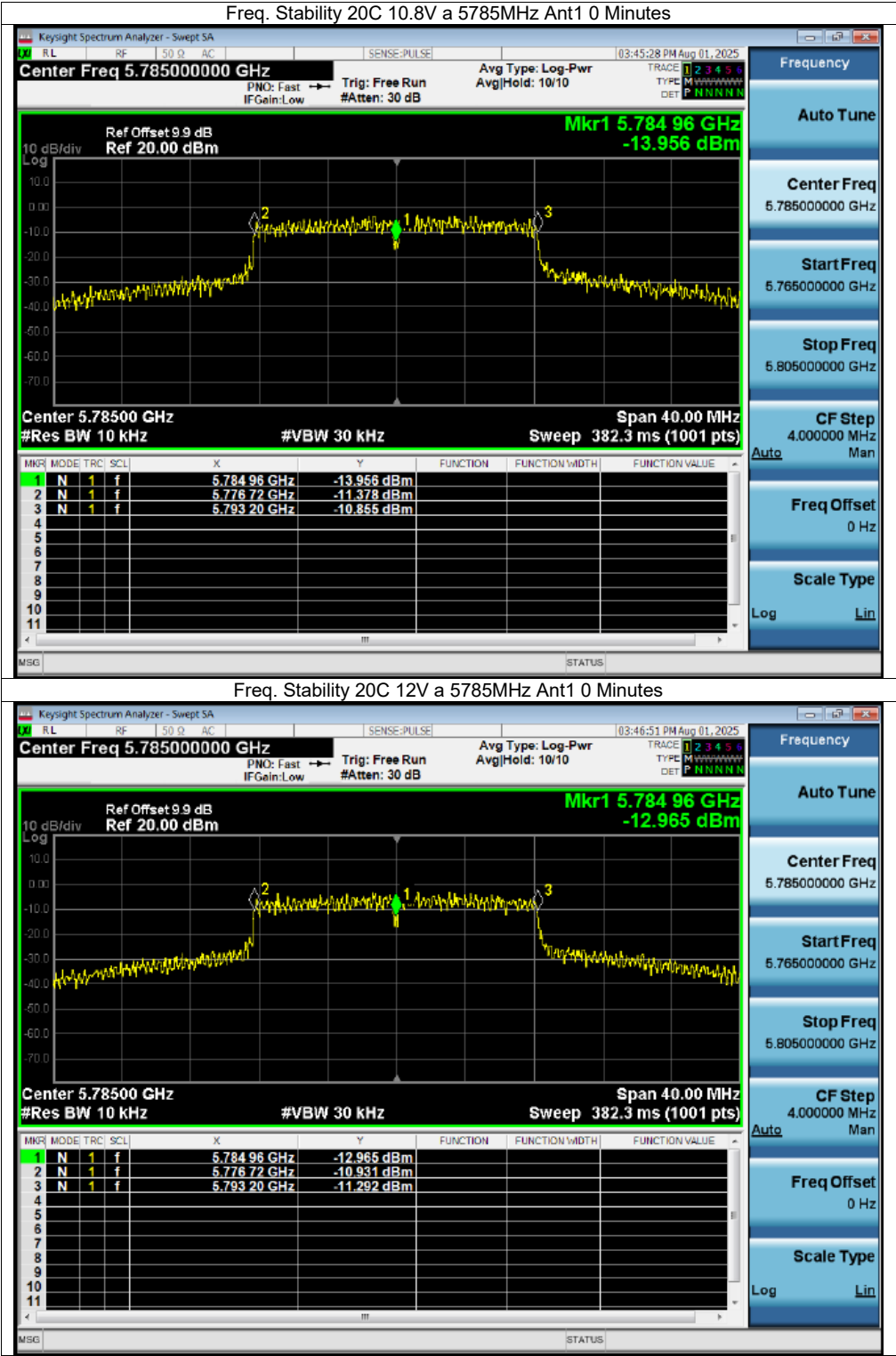


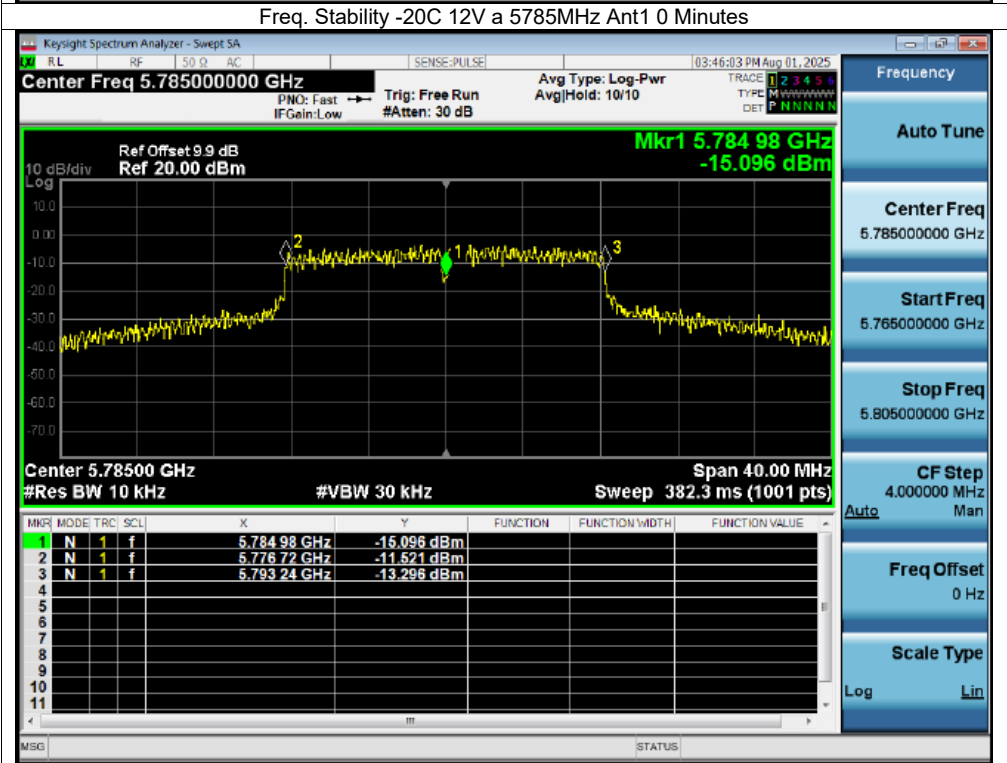
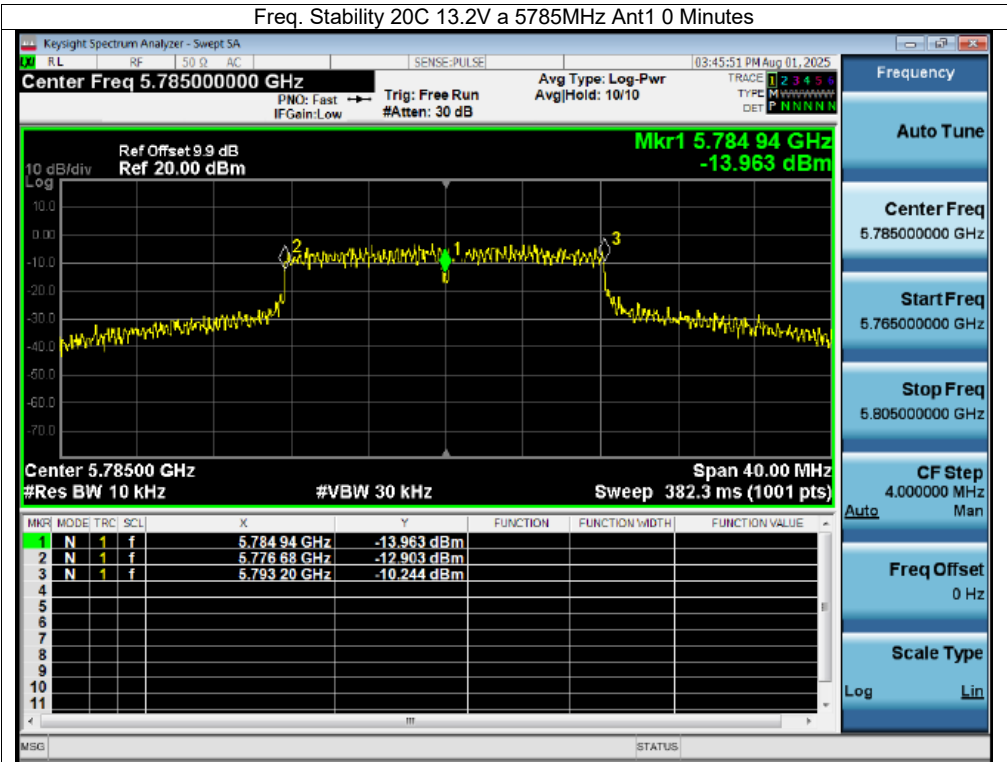


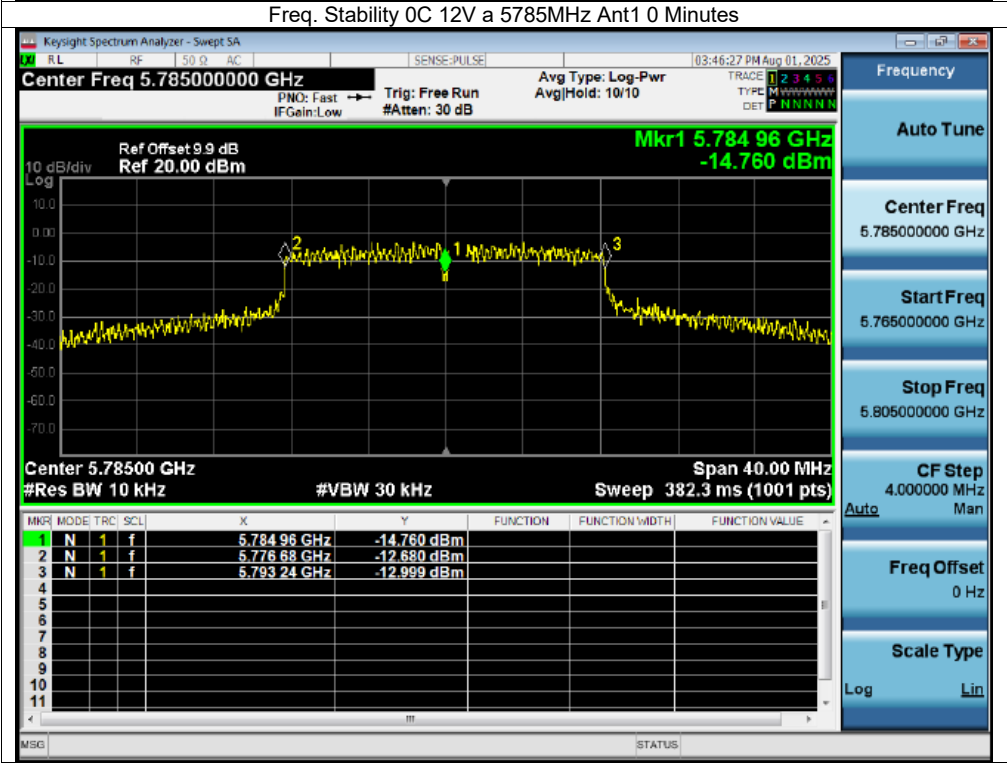
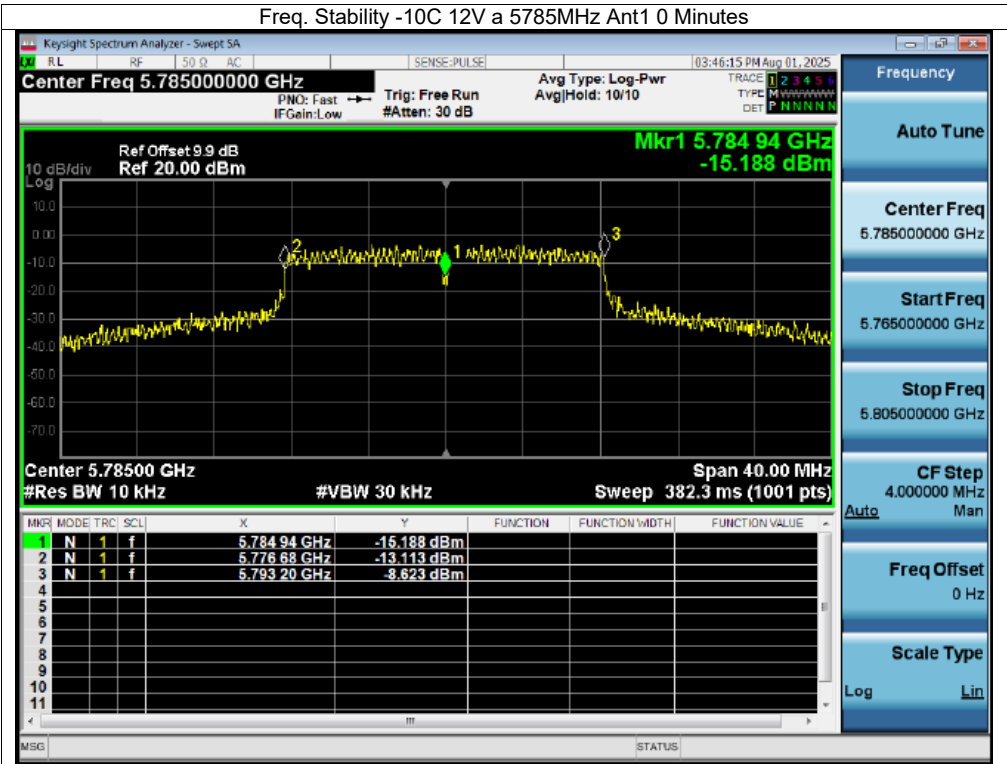


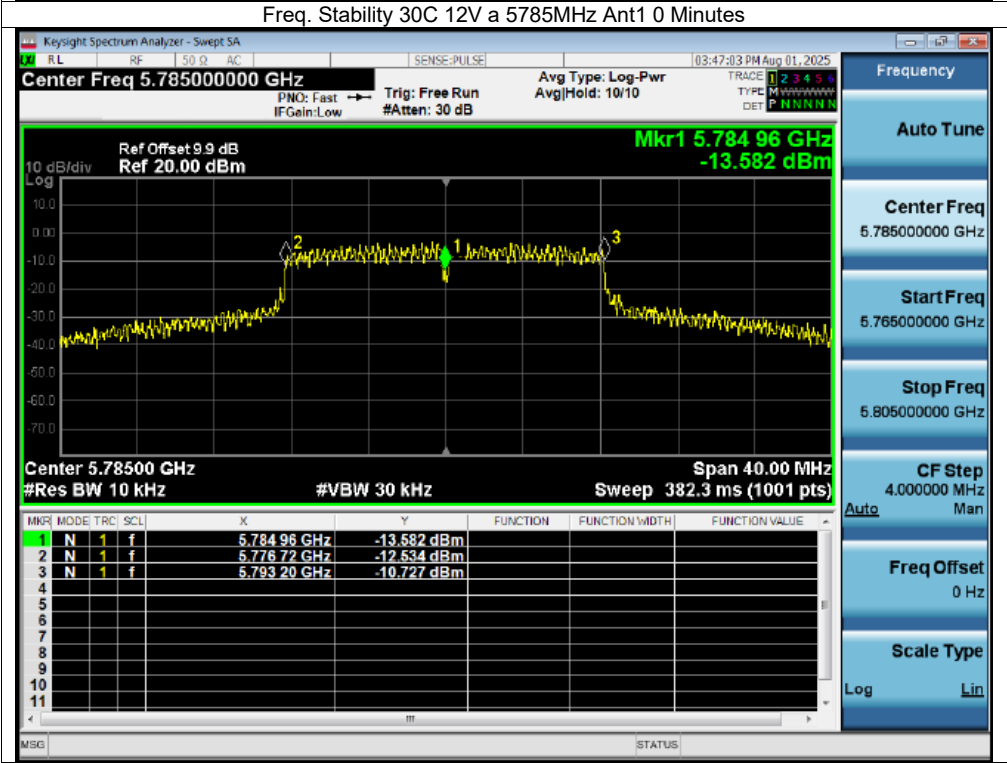
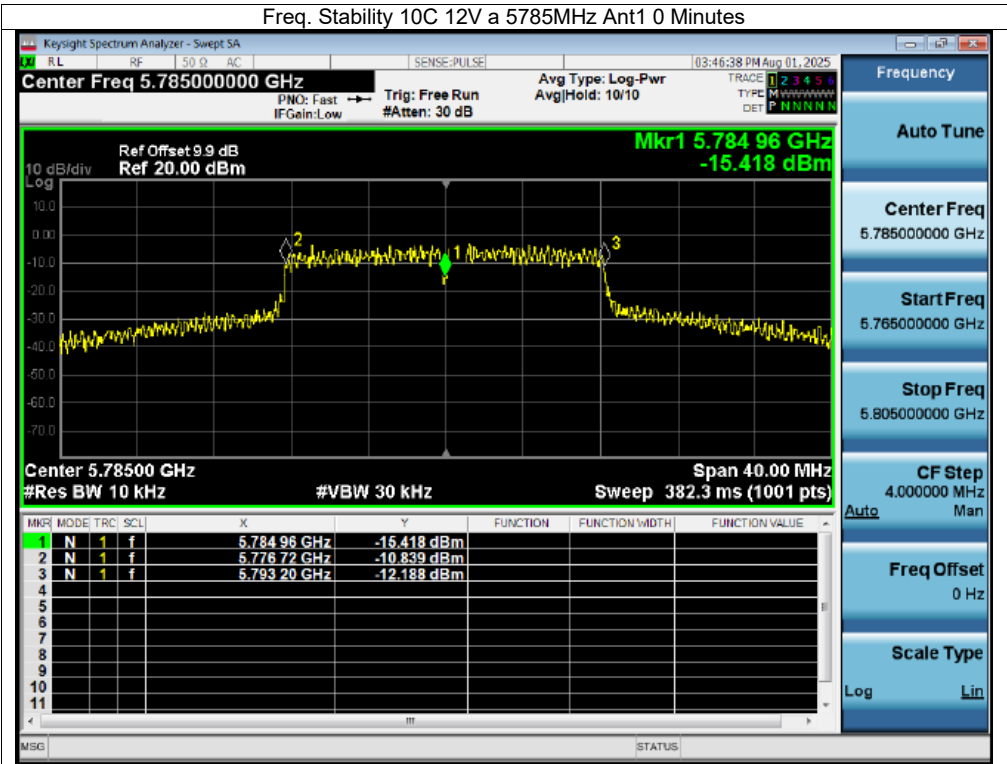


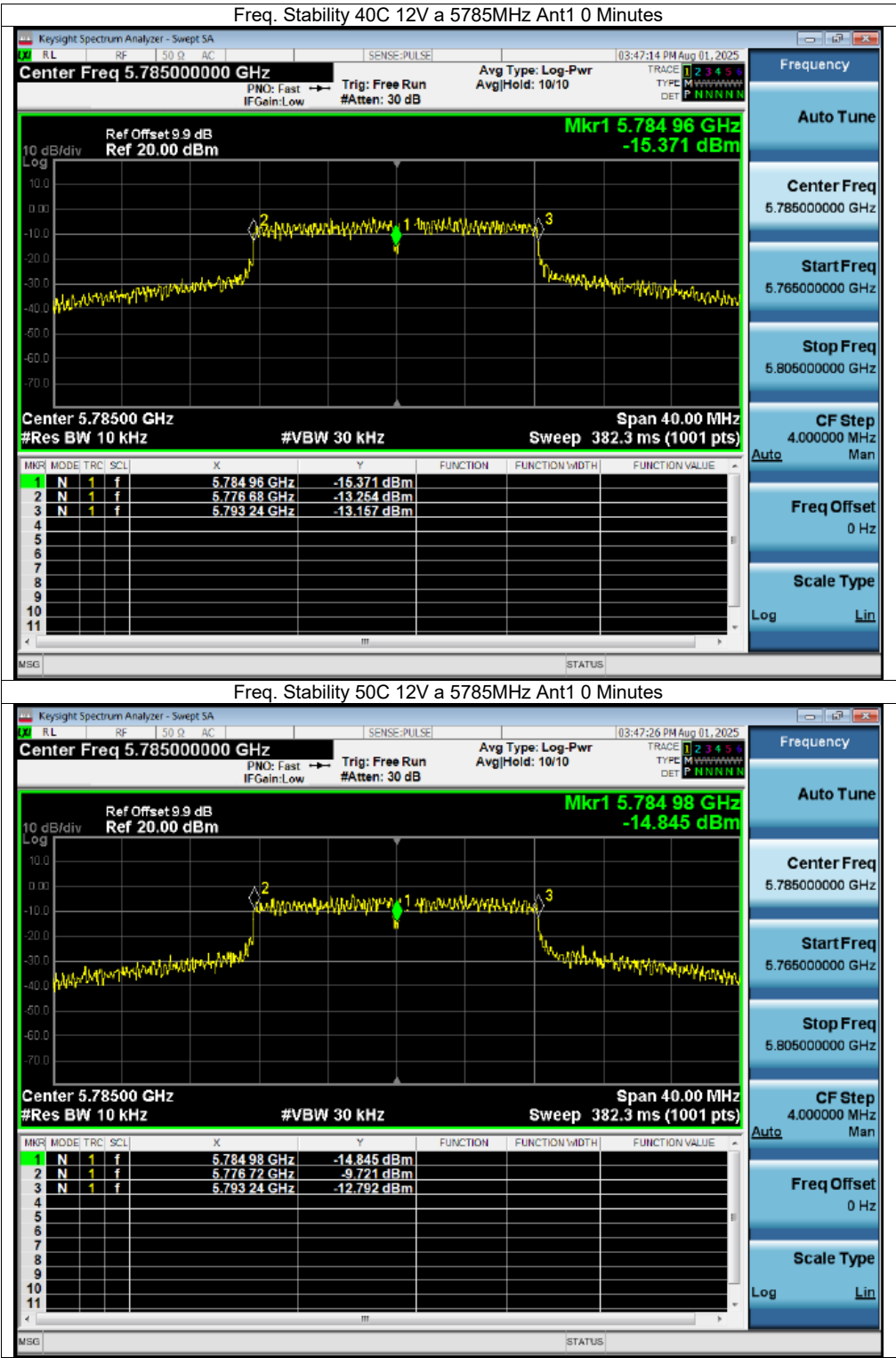


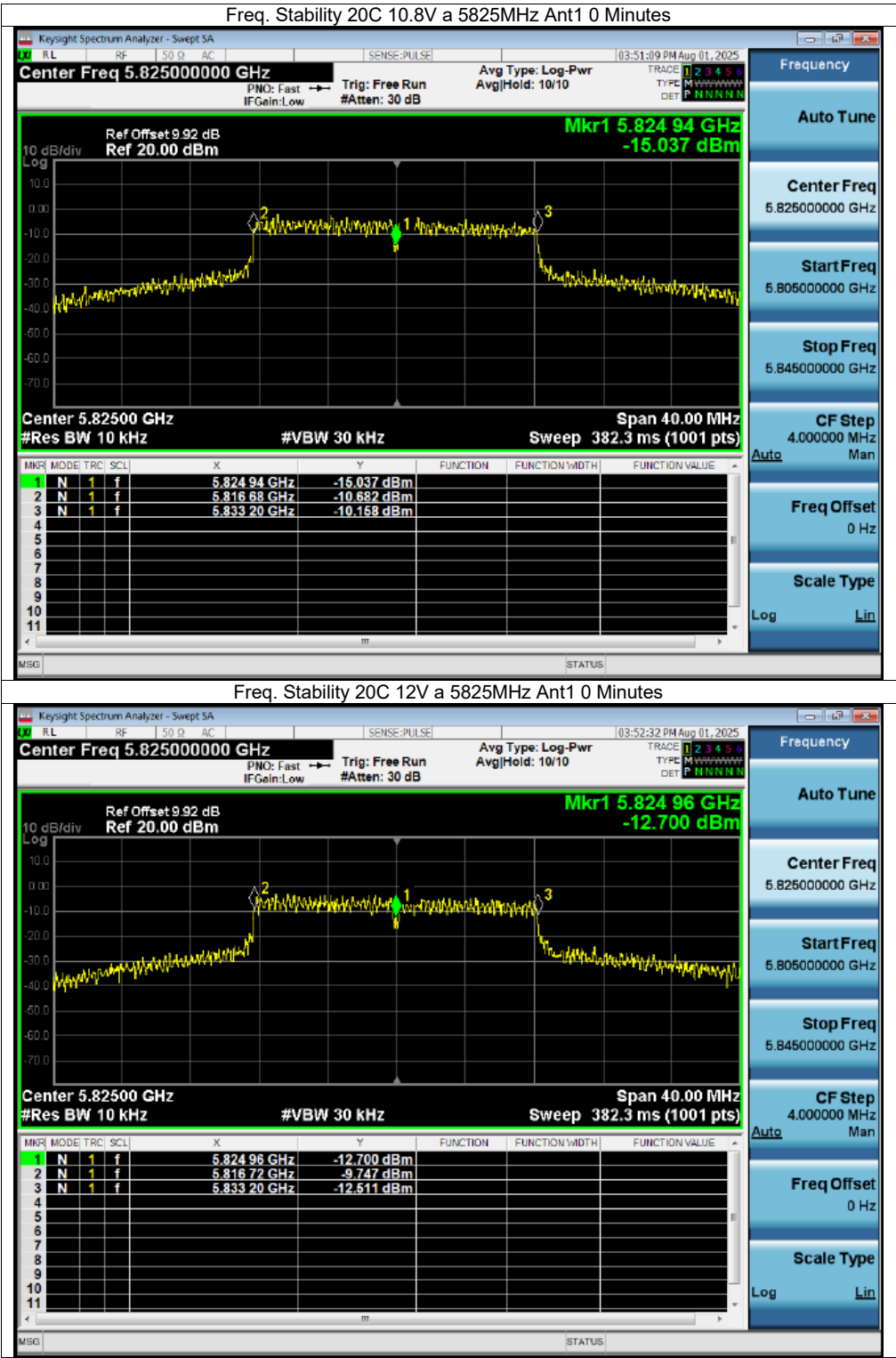


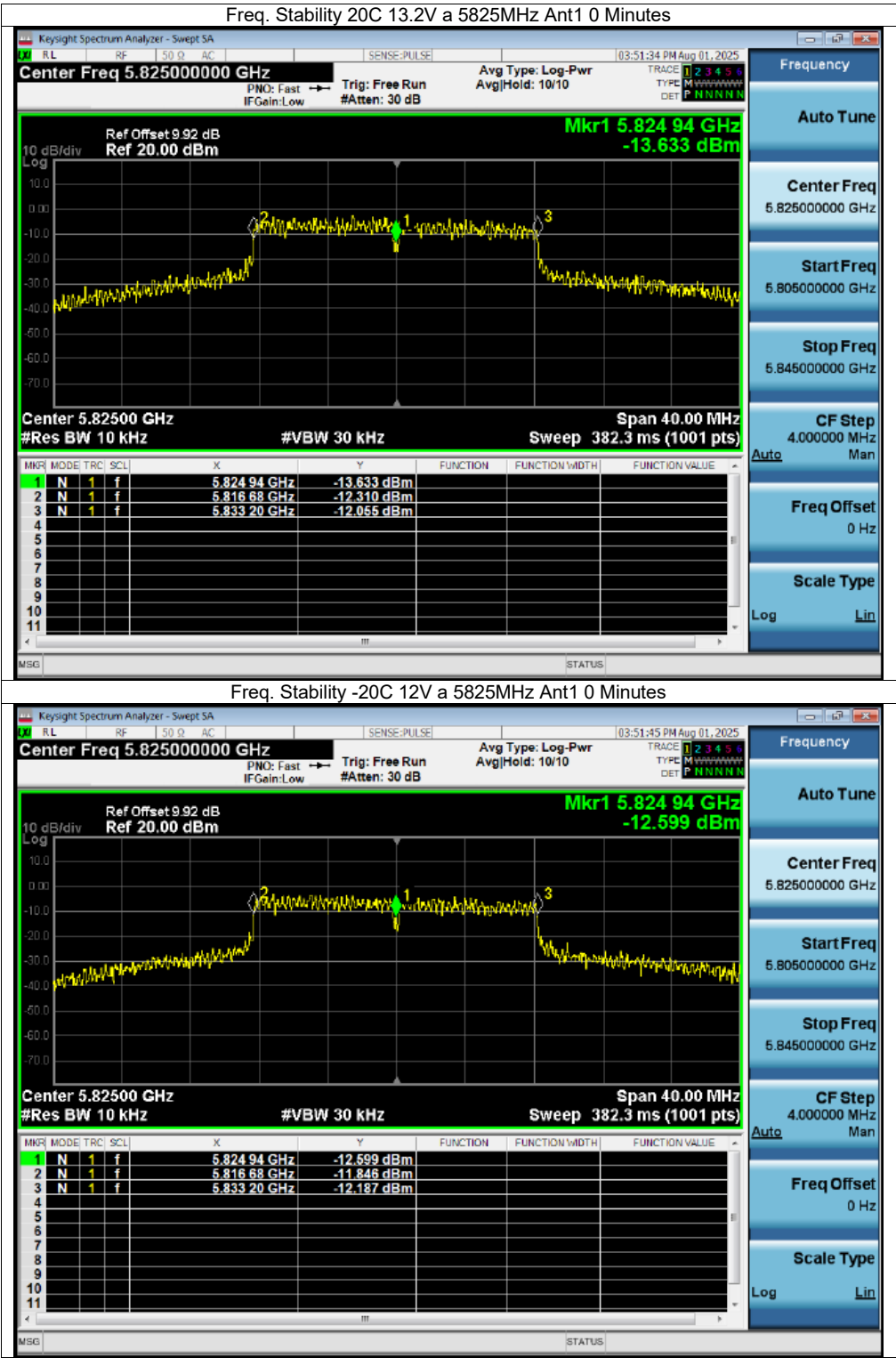


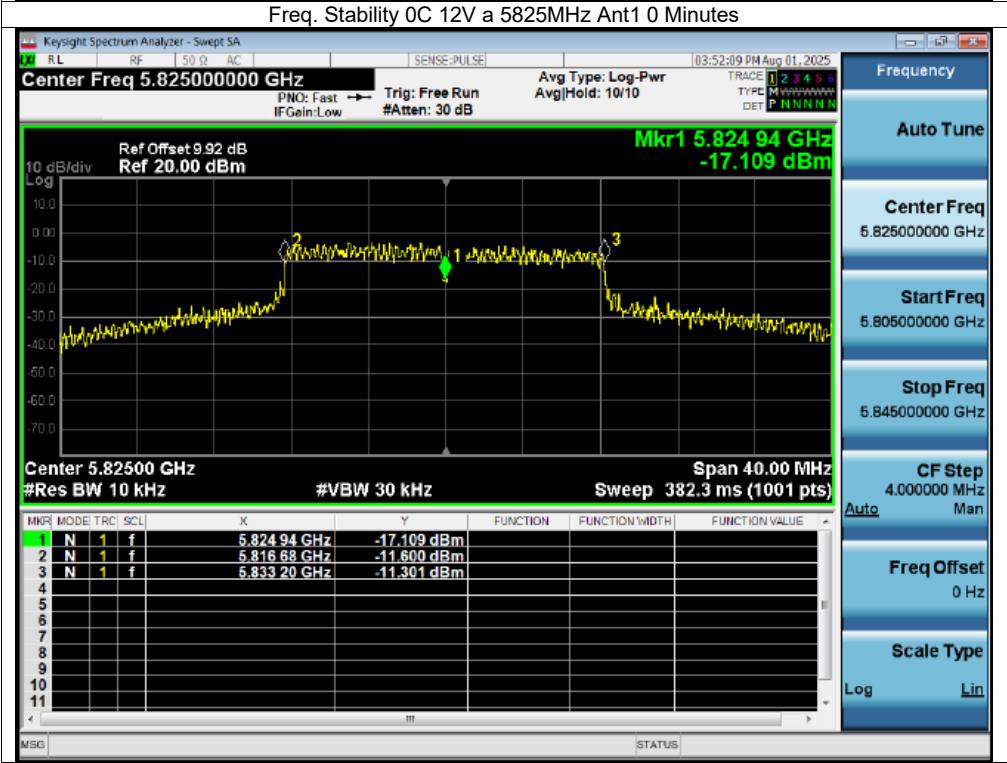
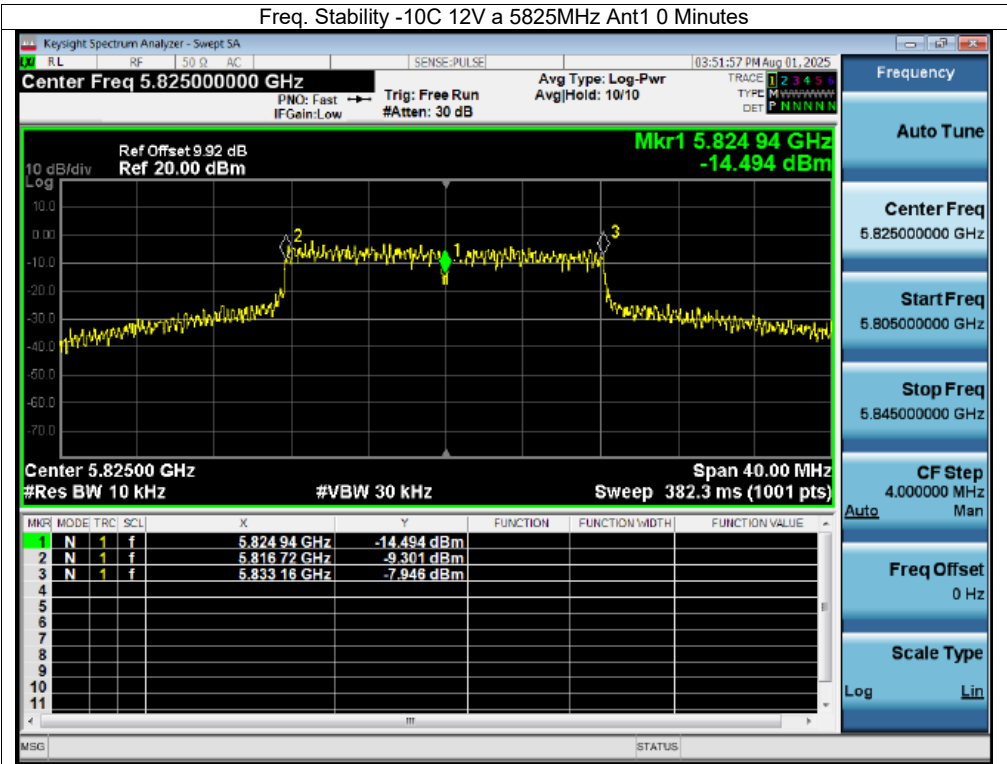


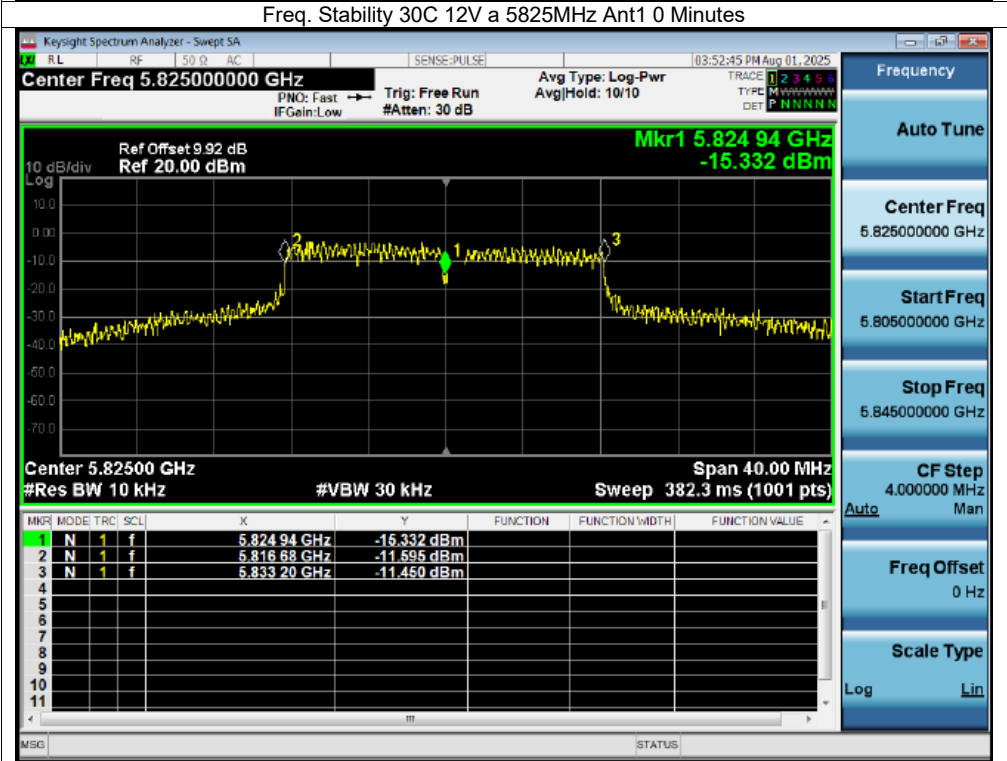
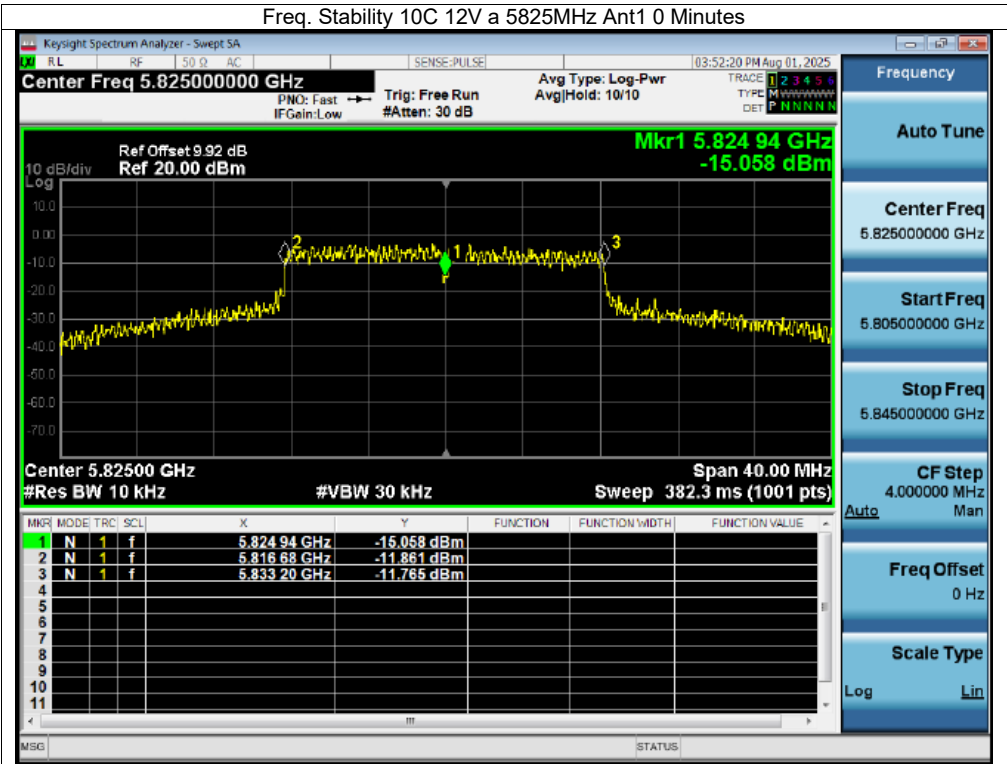


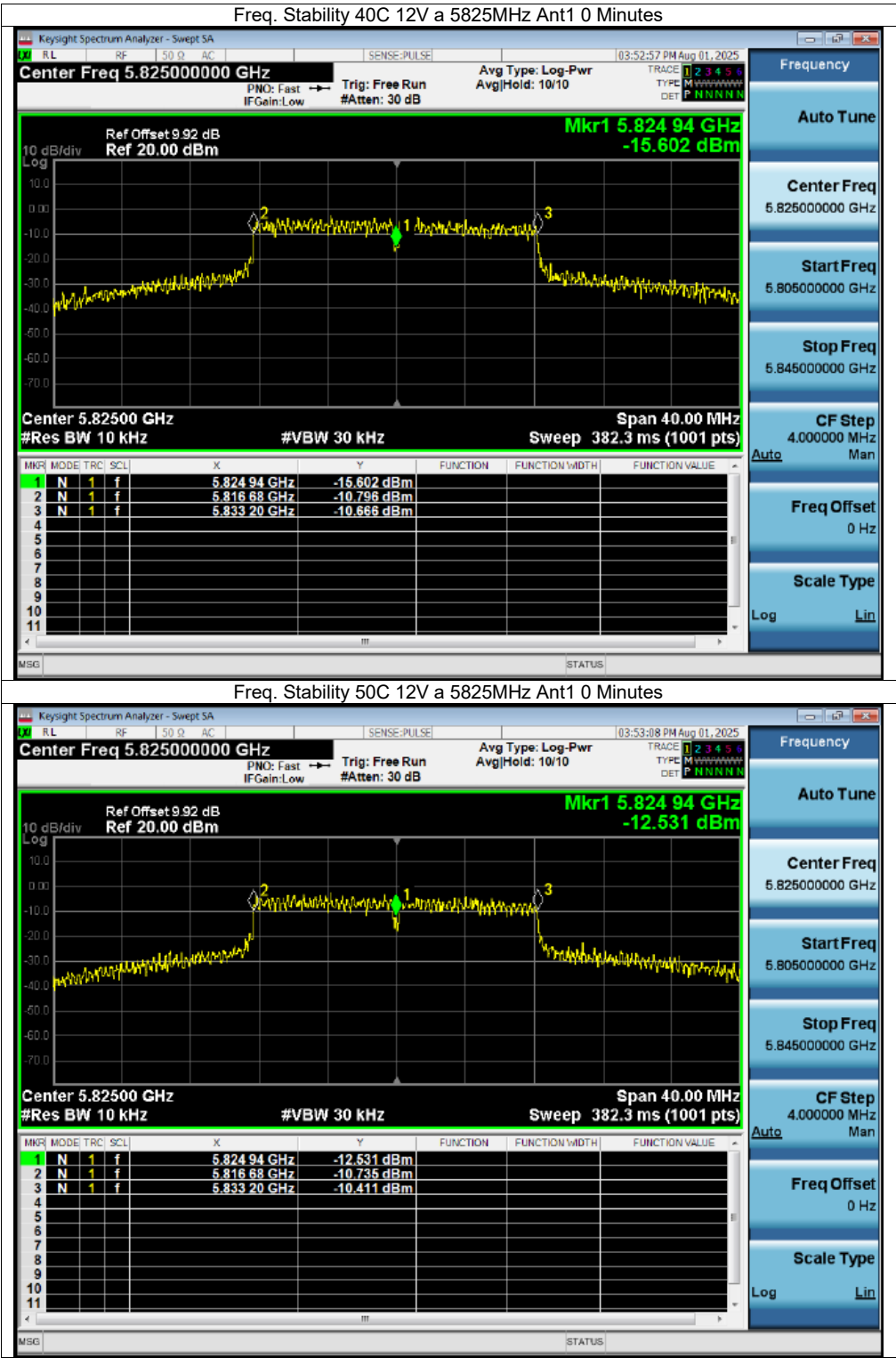


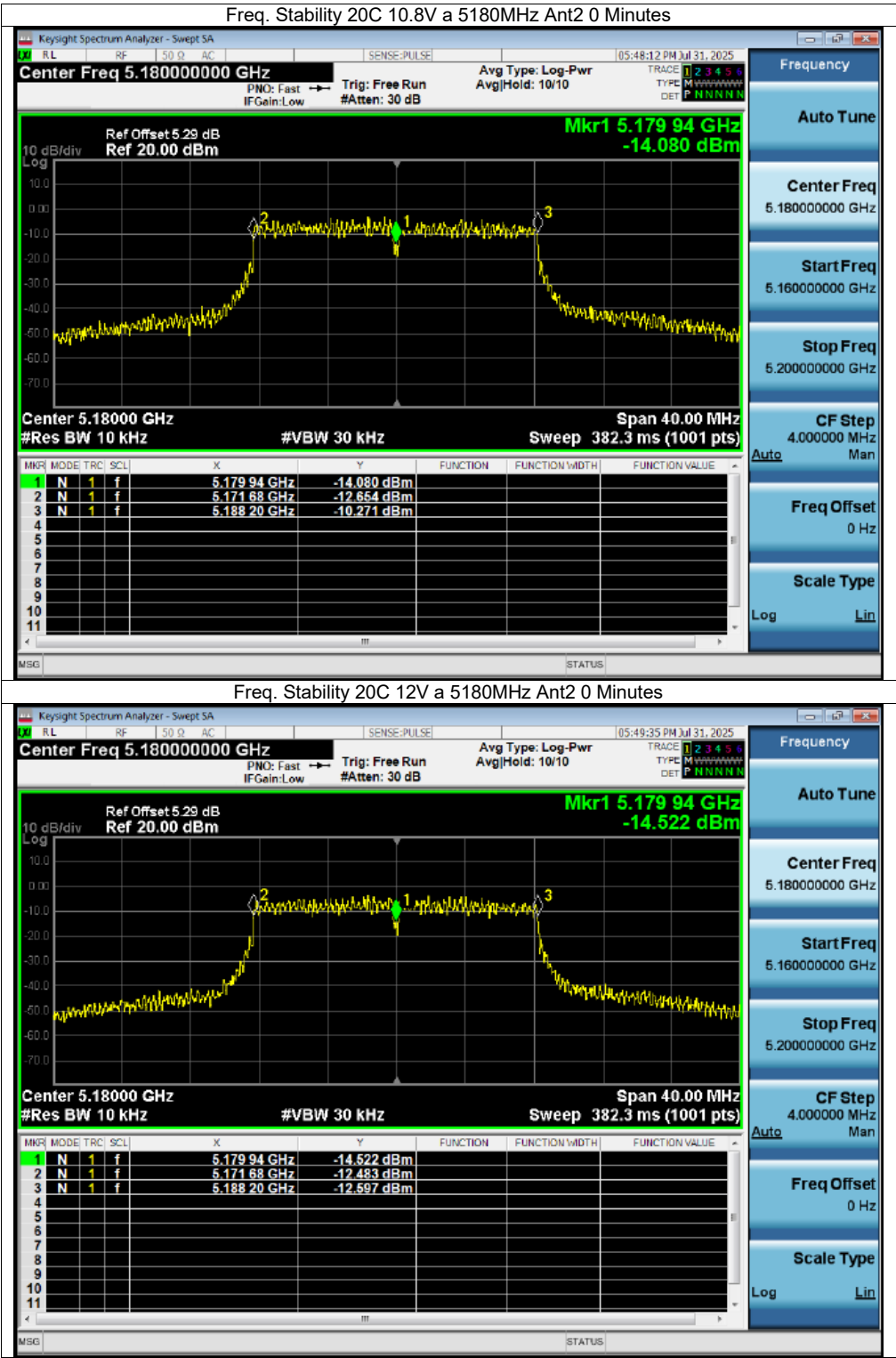












Freq. Stability 20C 12V a 5180MHz Ant2 0 Minutes

Keysight Spectrum Analyzer - Swept SA

RLRF50 OACSENSE-PULSE

05:49:35 PM Jul 31, 2025

Center Freq 5.180000000 GHz

PNO: Fast → Trig: Free Run

IF Gain: Low #Atten: 30 dB

Avg Type: Log-Pwr Avg/Hold: 10/10

TRACE 1 2 3 4 5 6

TYPE M W W W W W W W W W

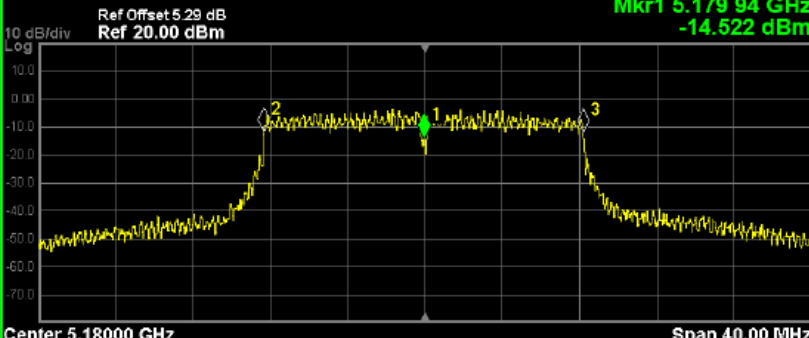
DET P N N N N N N

Ref Offset 5.29 dB

Ref 20.00 dBm

Mkr1 5.179 94 GHz

-14.522 dBm



Center 5.18000 GHz

#Res BW 10 kHz

#VBW 30 kHz

Span 40.00 MHz

Sweep 382.3 ms (1001 pts)

MARK	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.179 94 GHz	-14.522 dBm			
2	N	1	f	5.171 68 GHz	-12.483 dBm			
3	N	1	f	5.188 20 GHz	-12.597 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

MSG

STATUS

Frequency

Auto Tune

Center Freq 5.180000000 GHz

Start Freq 5.160000000 GHz

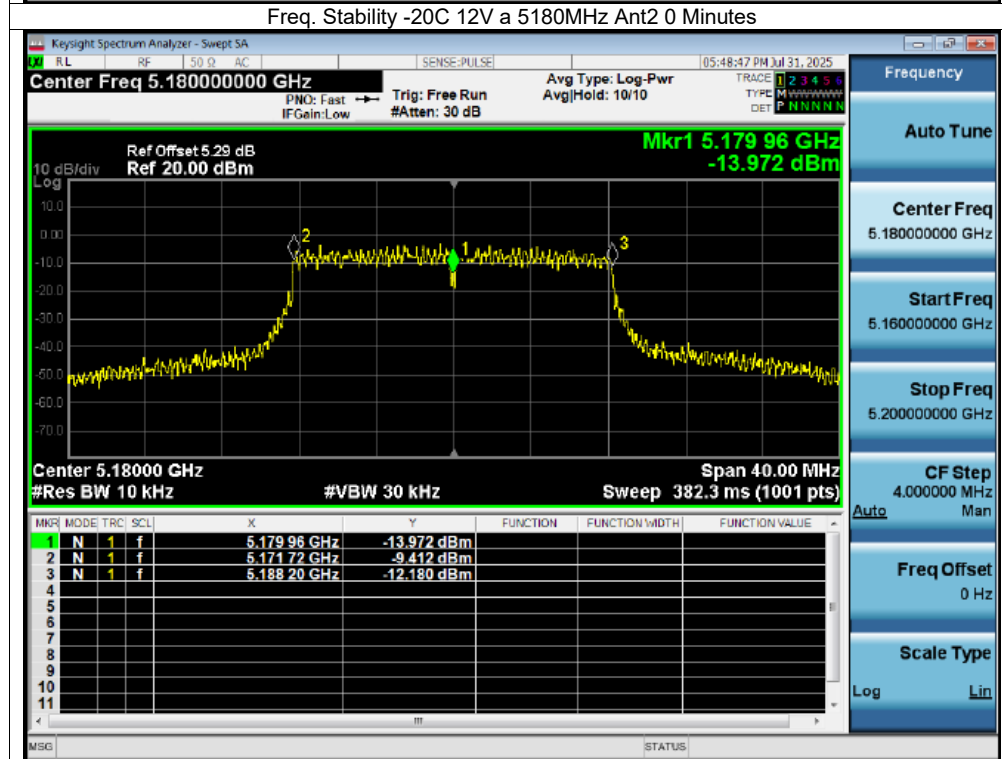
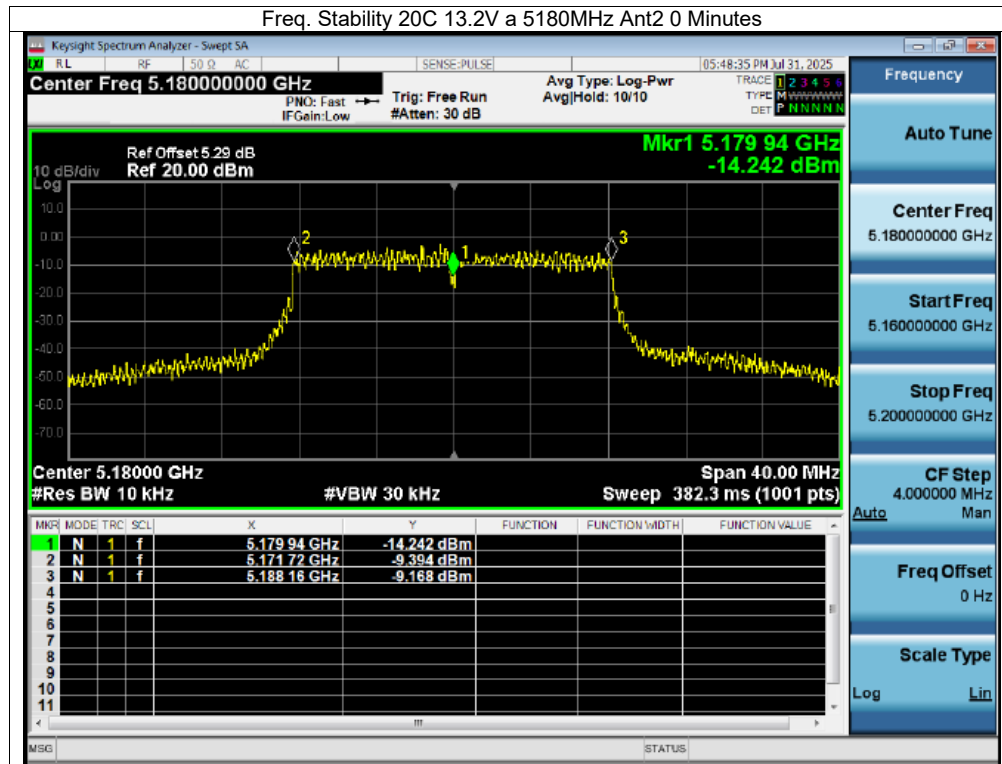
Stop Freq 5.200000000 GHz

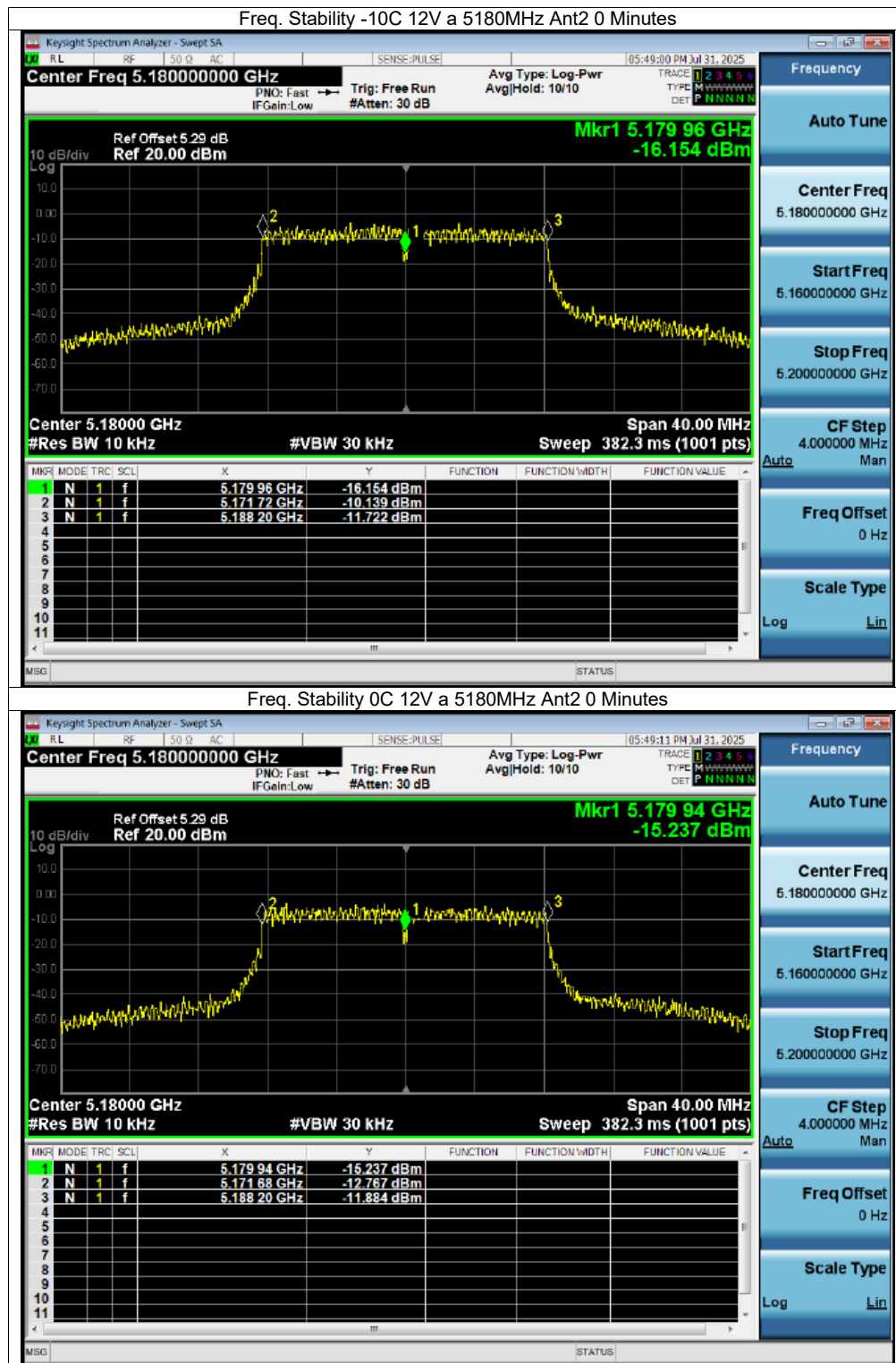
CF Step 4.000000 MHz

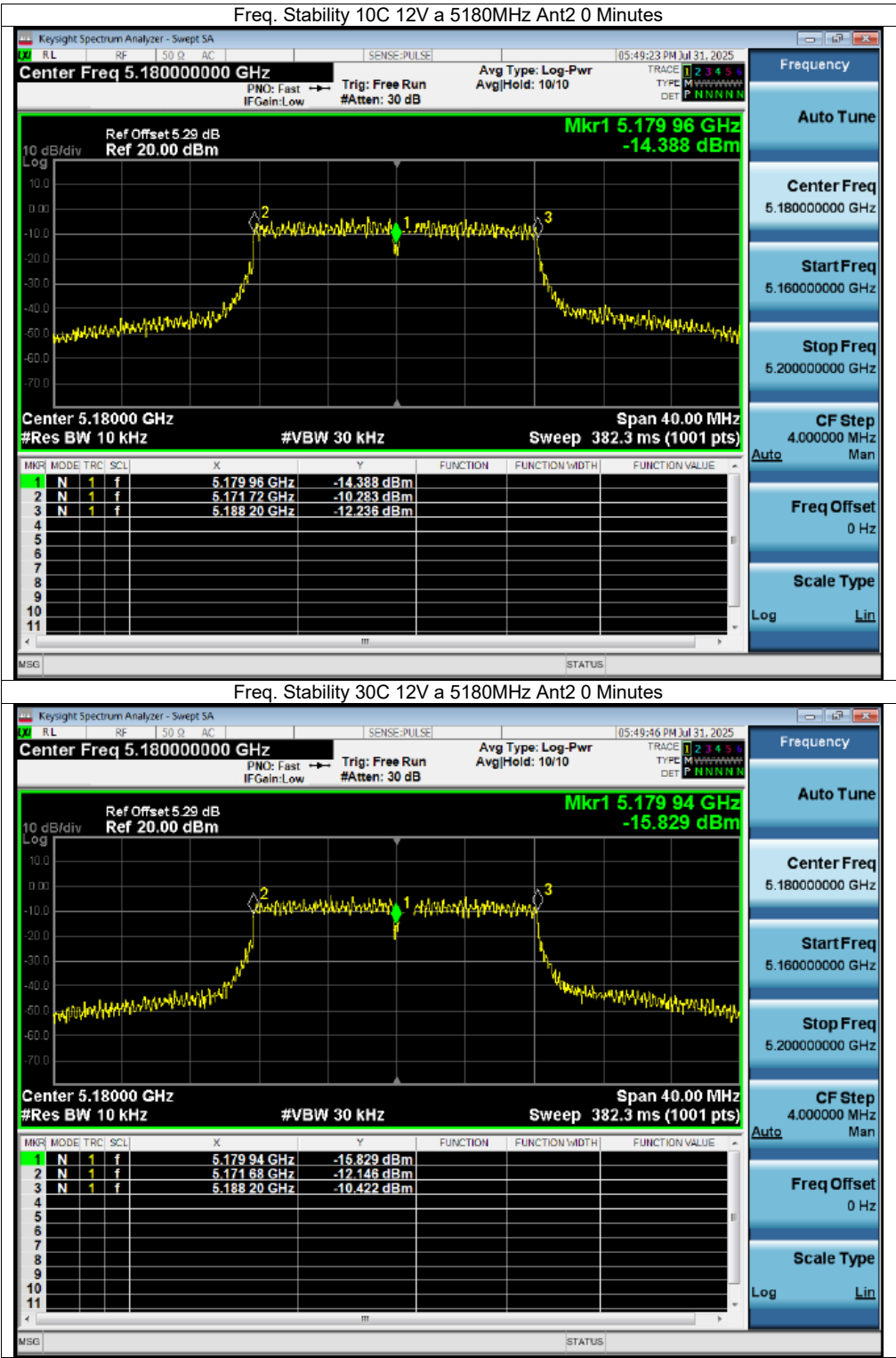
Auto Man

Freq Offset 0 Hz

Scale Type Log Lin







Freq. Stability 30C 12V a 5180MHz Ant2 0 Minutes

Keysight Spectrum Analyzer - Swept SA

RLRF500ACSENSE-PULSE

05:49:46 PM Jul 31, 2025

Center Freq 5.180000000 GHz

PNO: Fast → Trig: Free Run

IF Gain: Low #Atten: 30 dB

Avg Type: Log-Pwr Avg/Hold: 10/10

TRACE 1 2 3 4 5 6

TYPE M W W W W W W W W W

DET P N N N N N N

Ref Offset 5.29 dB

Ref 20.00 dBm

Mkr1 5.179 94 GHz

-15.829 dBm

Center 5.18000 GHz

#Res BW 10 kHz

#VBW 30 kHz

Span 40.00 MHz

Sweep 382.3 ms (1001 pts)

MRK	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.179 94 GHz	-15.829 dBm			
2	N	1	f	5.171 68 GHz	-12.146 dBm			
3	N	1	f	5.188 20 GHz	-10.422 dBm			
4								
5								
6								
7								
8								
9								
10								
11								

MSGSTATUS

Frequency

Auto Tune

Center Freq 5.180000000 GHz

Start Freq 5.160000000 GHz

Stop Freq 5.200000000 GHz

CF Step 4.000000 MHz

Auto Man

Freq Offset 0 Hz

Scale Type Log Lin

