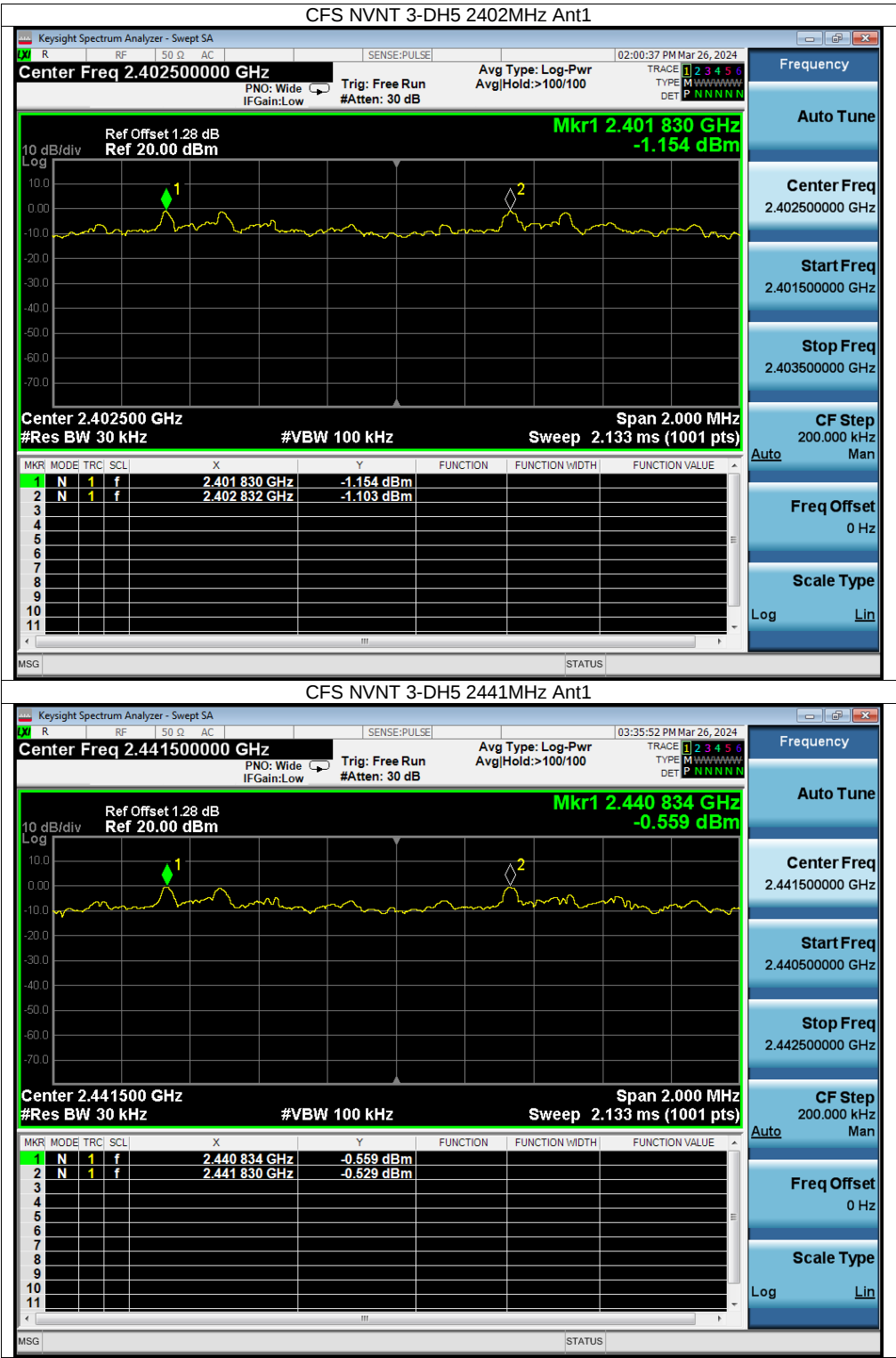
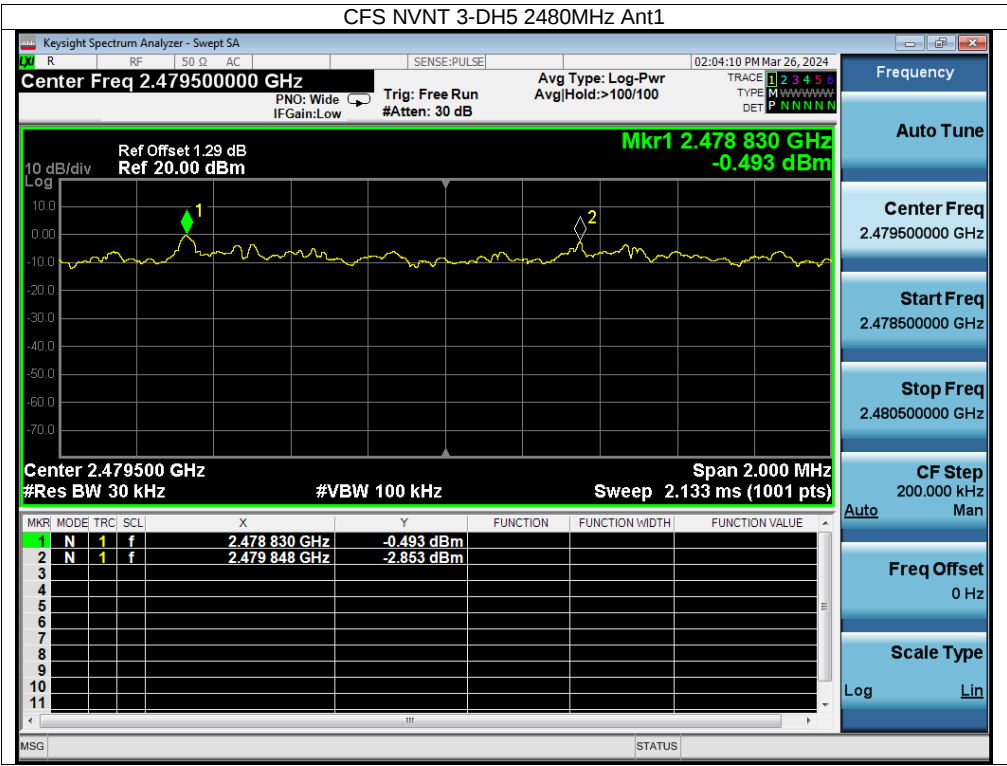
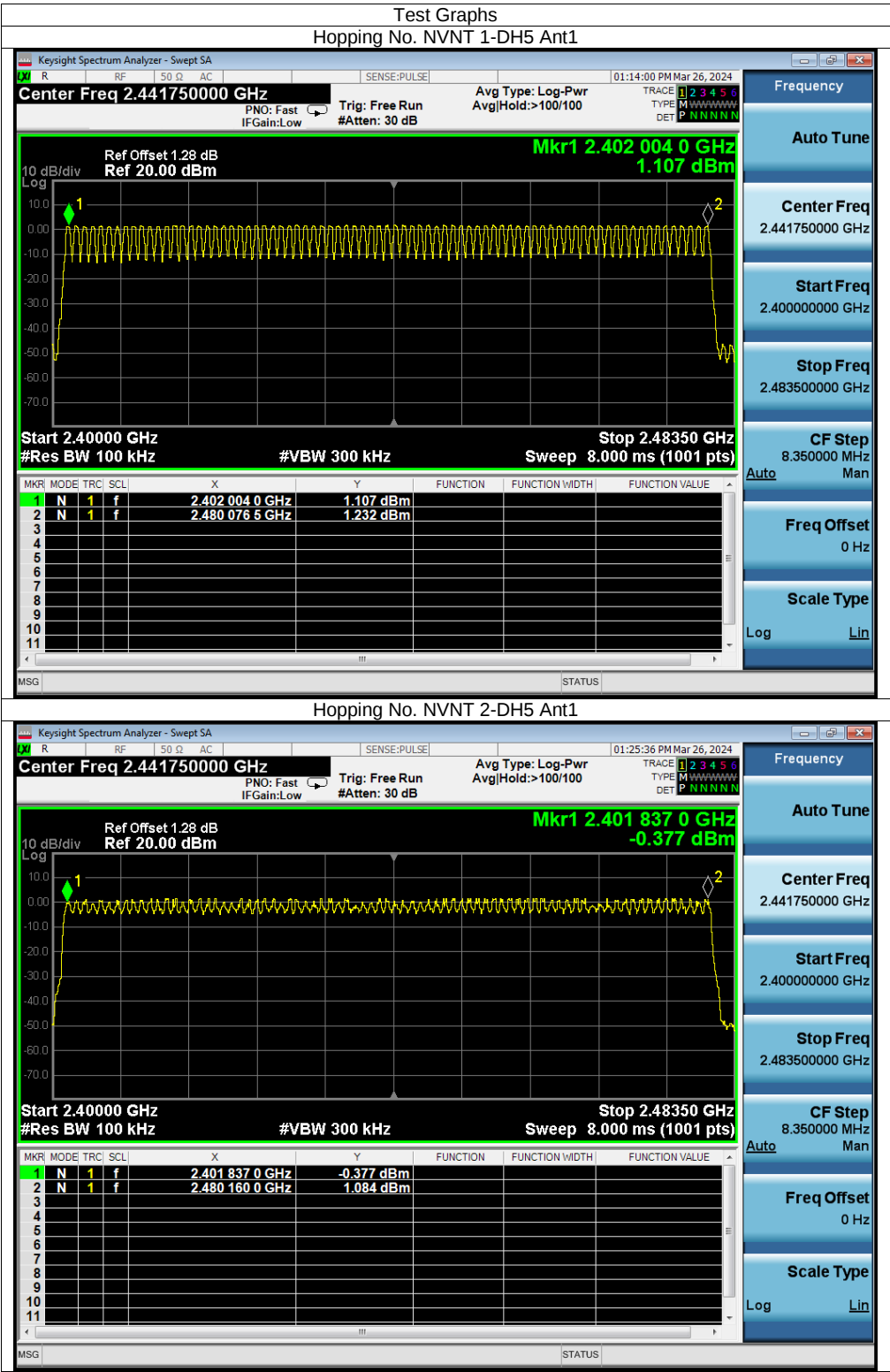


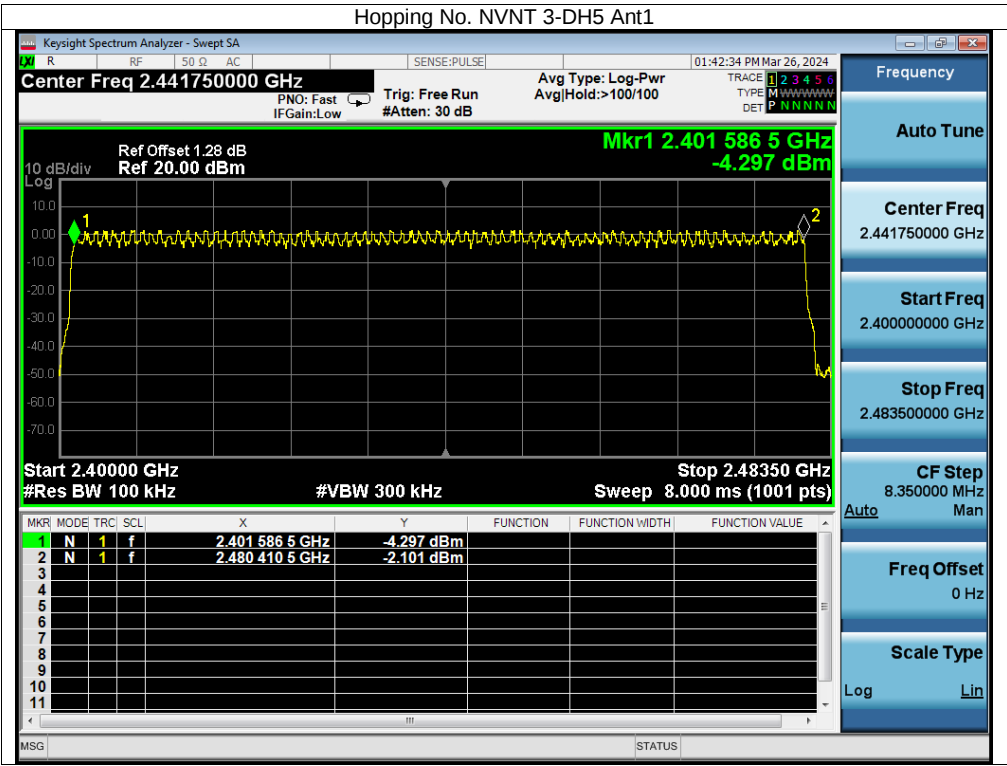




Number of Hopping Channel

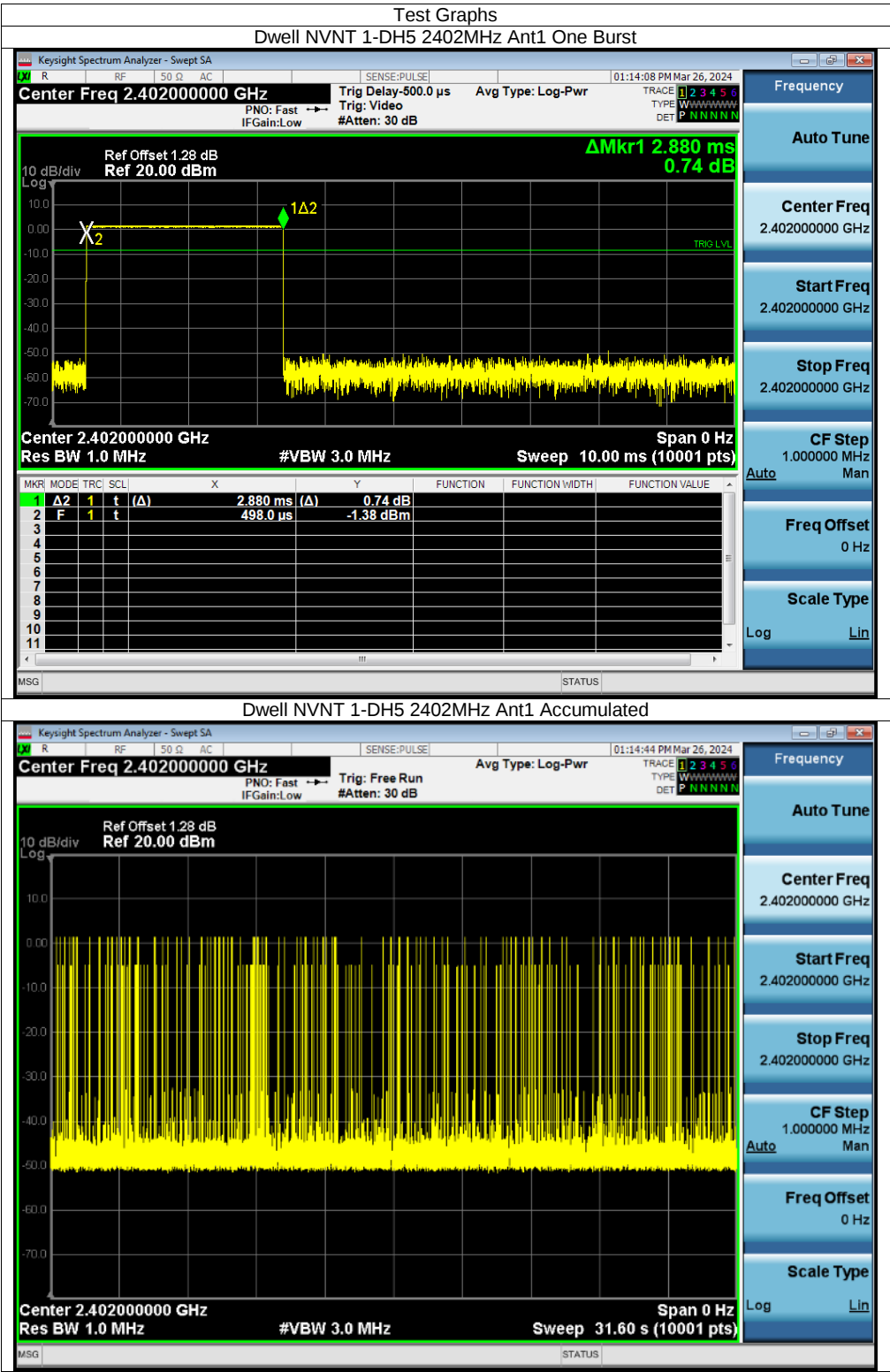
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH5	Ant1	79	15	Pass
NVNT	2-DH5	Ant1	79	15	Pass
NVNT	3-DH5	Ant1	79	15	Pass

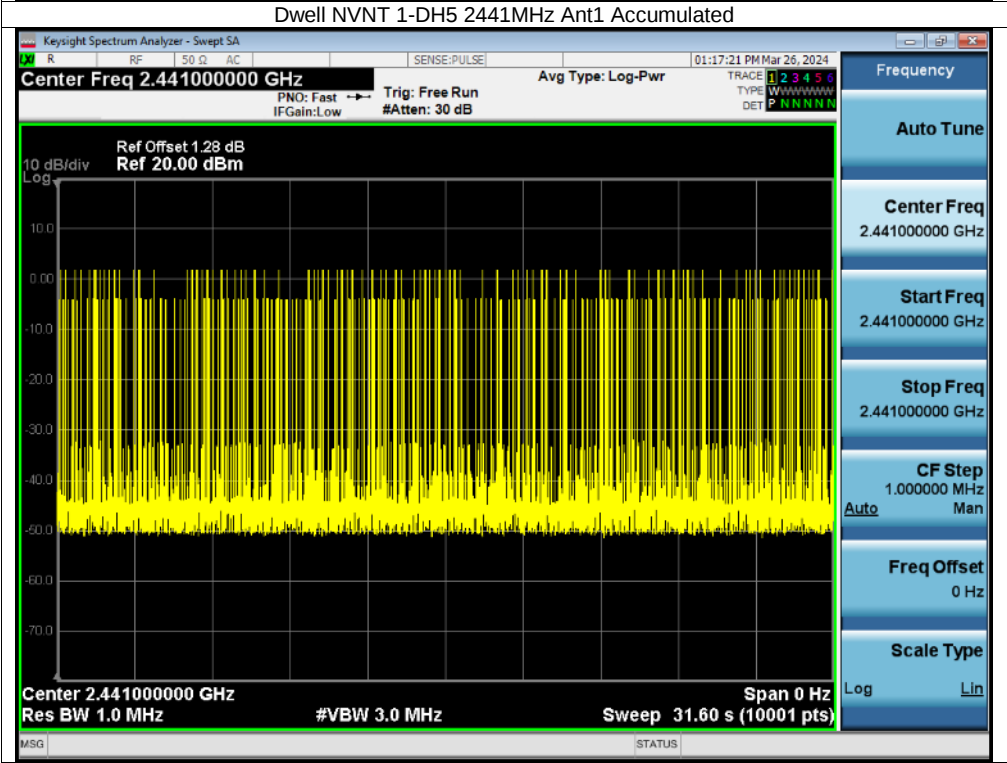
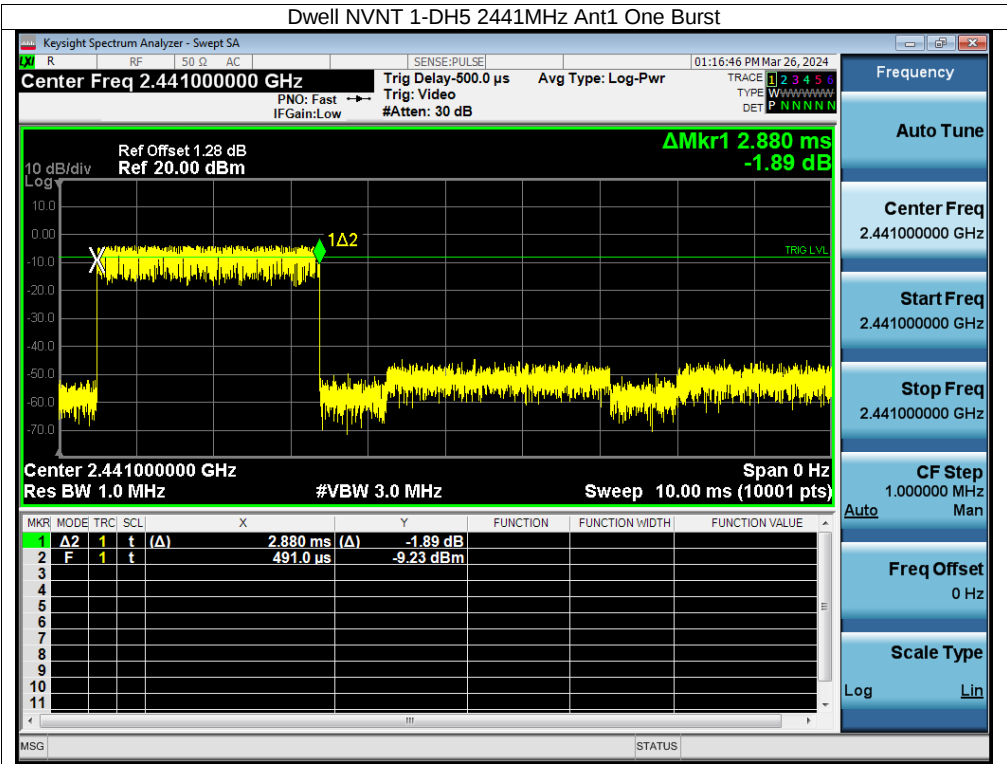


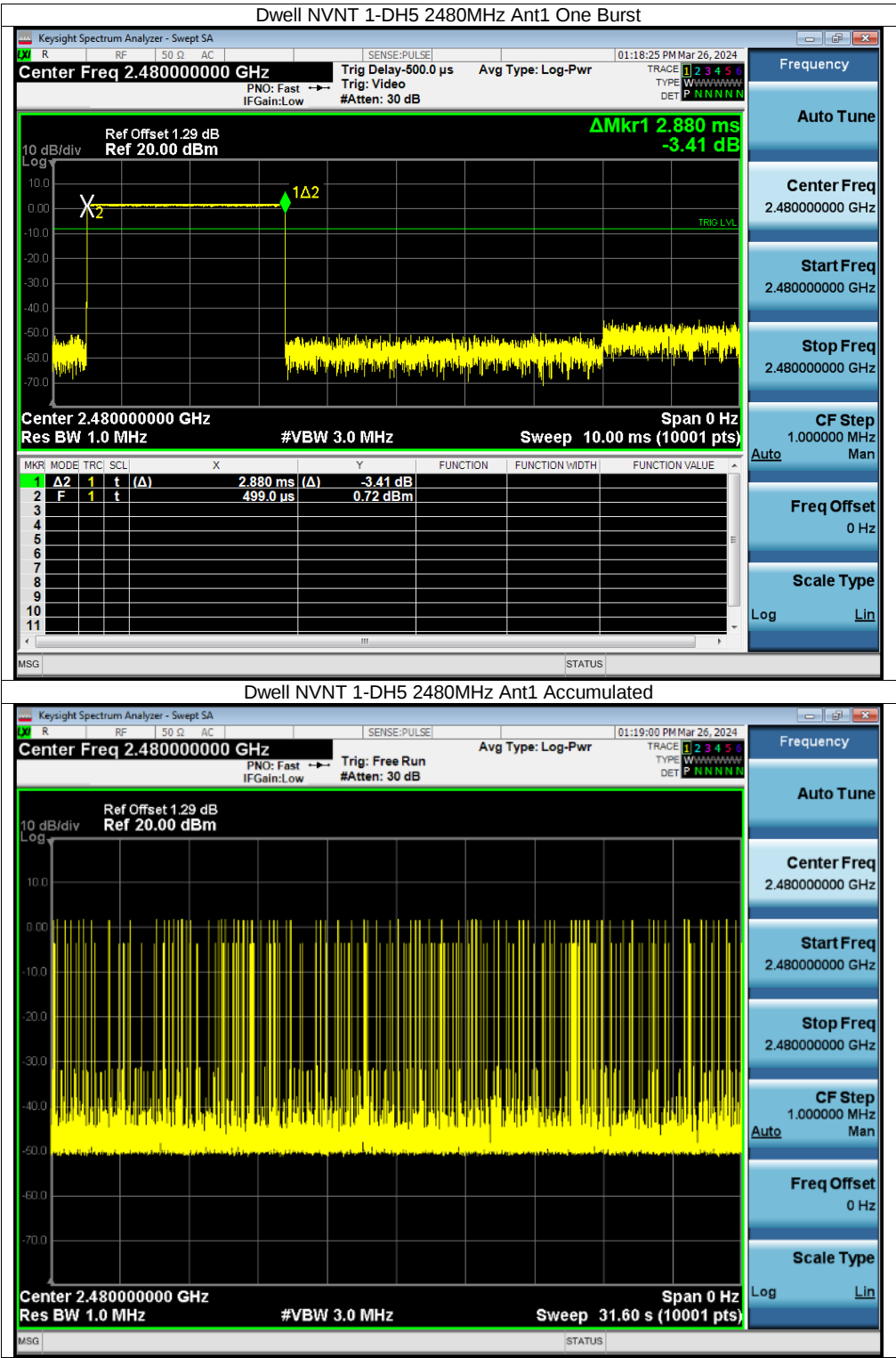


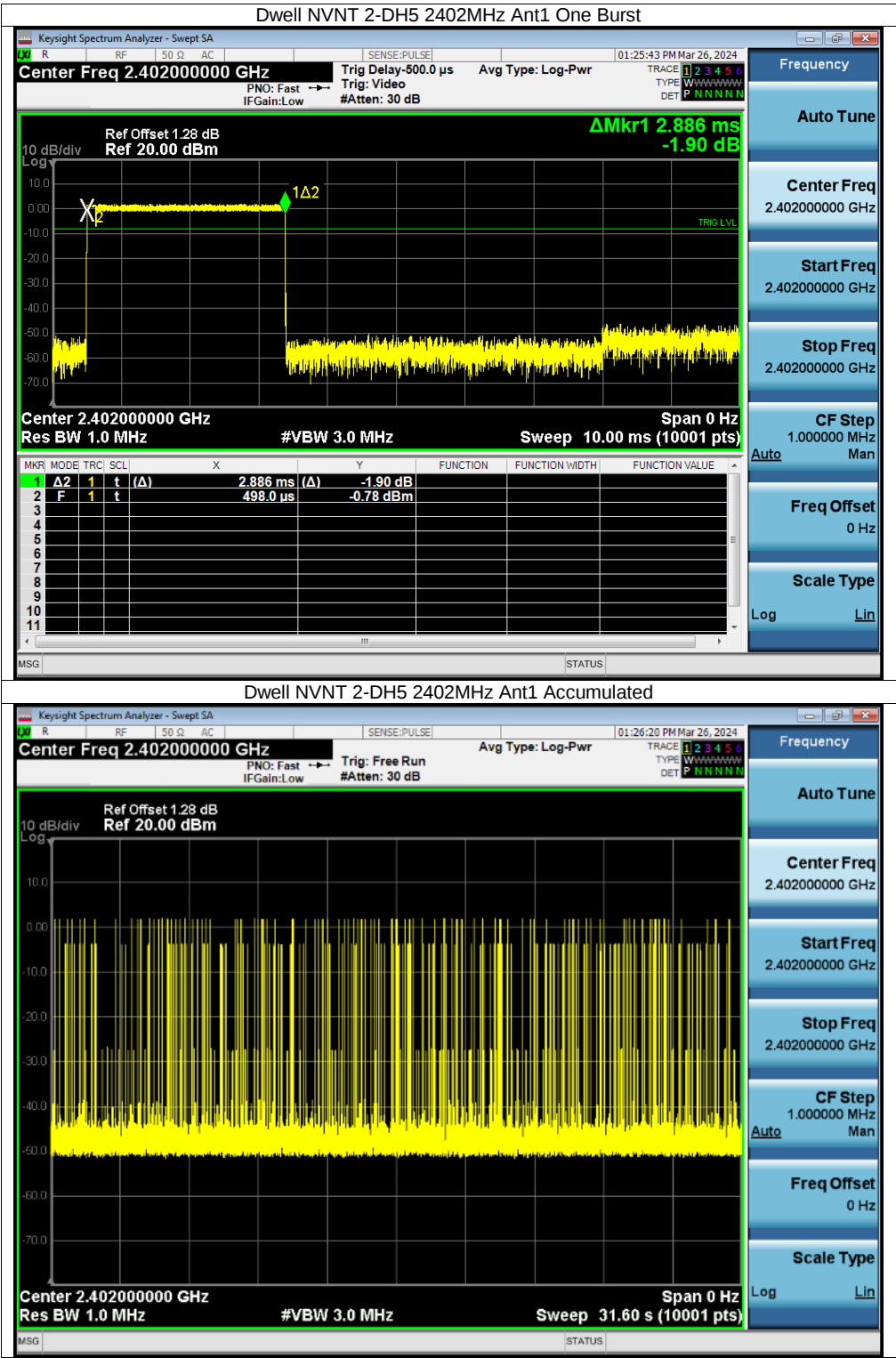
Dwell Time

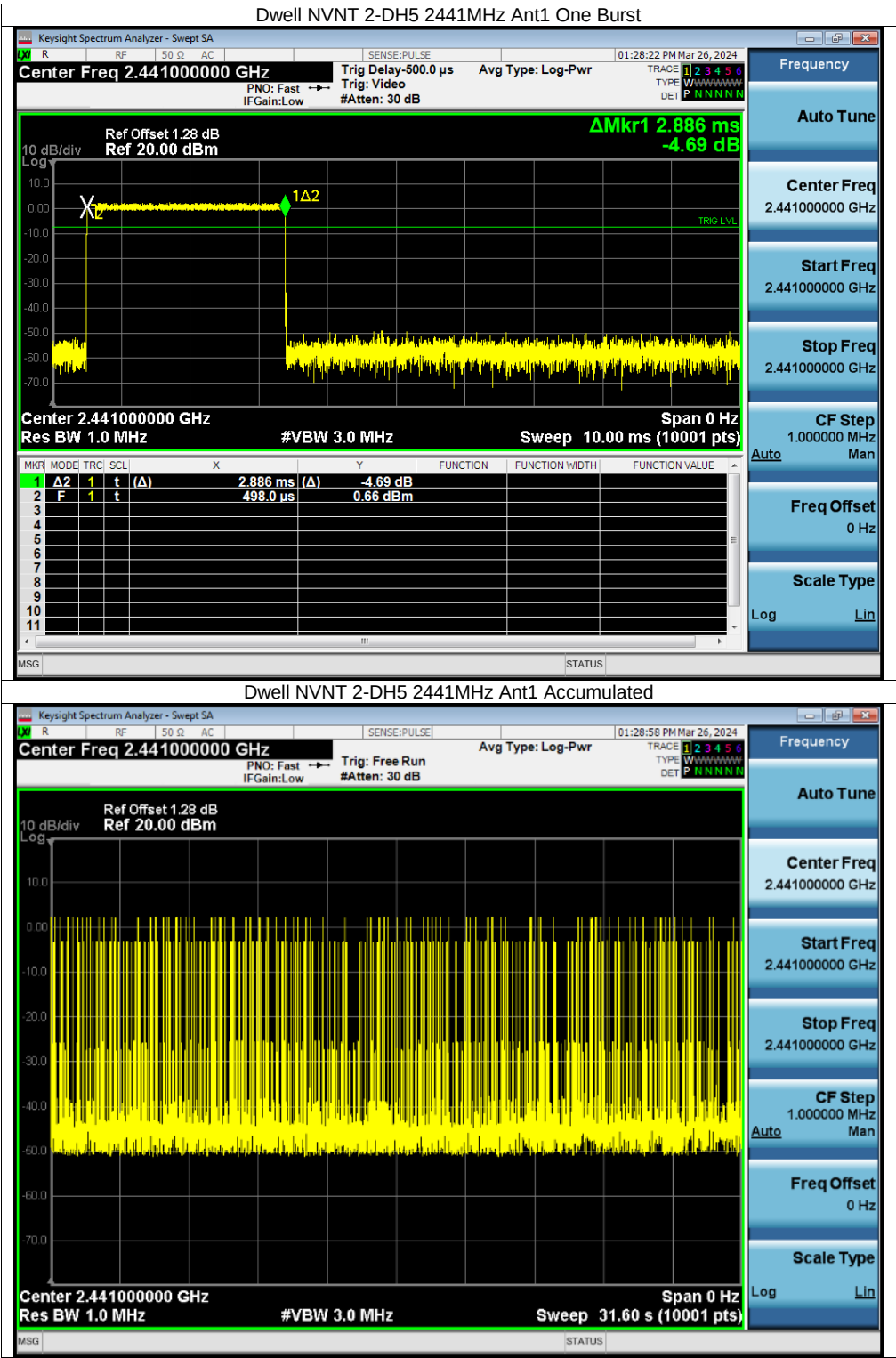
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH5	2402	Ant1	2.88	311.04	108	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.88	345.6	120	31600	400	Pass
NVNT	1-DH5	2480	Ant1	2.88	282.24	98	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.886	308.802	107	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.886	300.144	104	31600	400	Pass
NVNT	2-DH5	2480	Ant1	2.886	277.056	96	31600	400	Pass
NVNT	3-DH5	2402	Ant1	2.685	332.94	124	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.888	306.128	106	31600	400	Pass
NVNT	3-DH5	2480	Ant1	2.887	291.587	101	31600	400	Pass

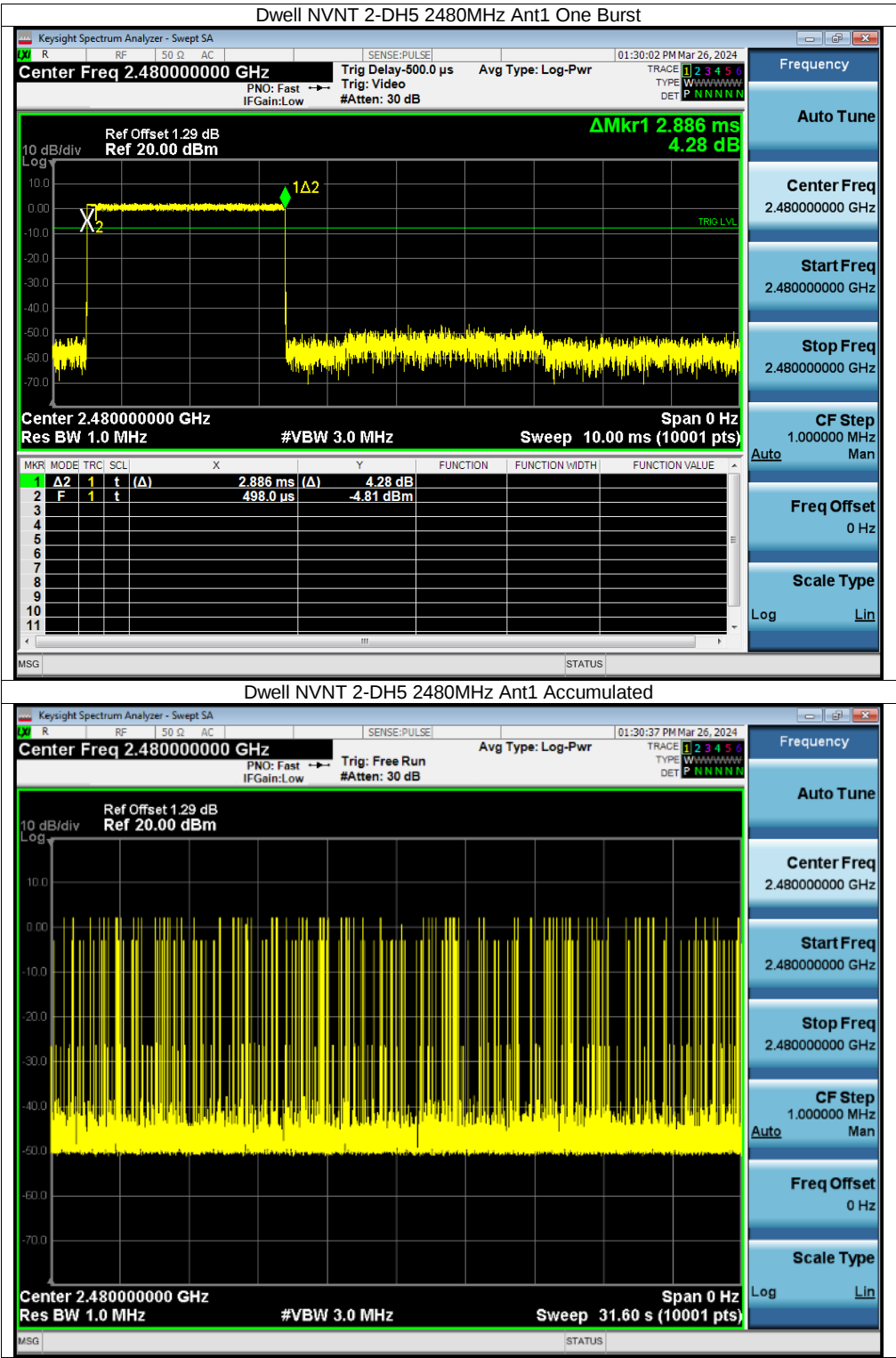












Dwell NVNT 2-DH5 2480MHz Ant1 Accumulated

Keysight Spectrum Analyzer - Swept SA

Center Freq 2.480000000 GHz

Trig: Free Run

Avg Type: Log-Pwr

PNO: Fast

IFGain:Low

#Atten: 30 dB

01:30:37 PM Mar 26, 2024

TRACE 1 2 3 4 5 6

TYPE W W W W W W W W

DET P N N N N N

Ref Offset 1.29 dB

Ref 20.00 dBm

10 dB/div

Log

Center 2.480000000 GHz

Res BW 1.0 MHz

#VBW 3.0 MHz

Sweep 31.60 s (10001 pts)

Span 0 Hz

MSG

STATUS

Frequency

Auto Tune

Center Freq
2.480000000 GHz

Start Freq
2.480000000 GHz

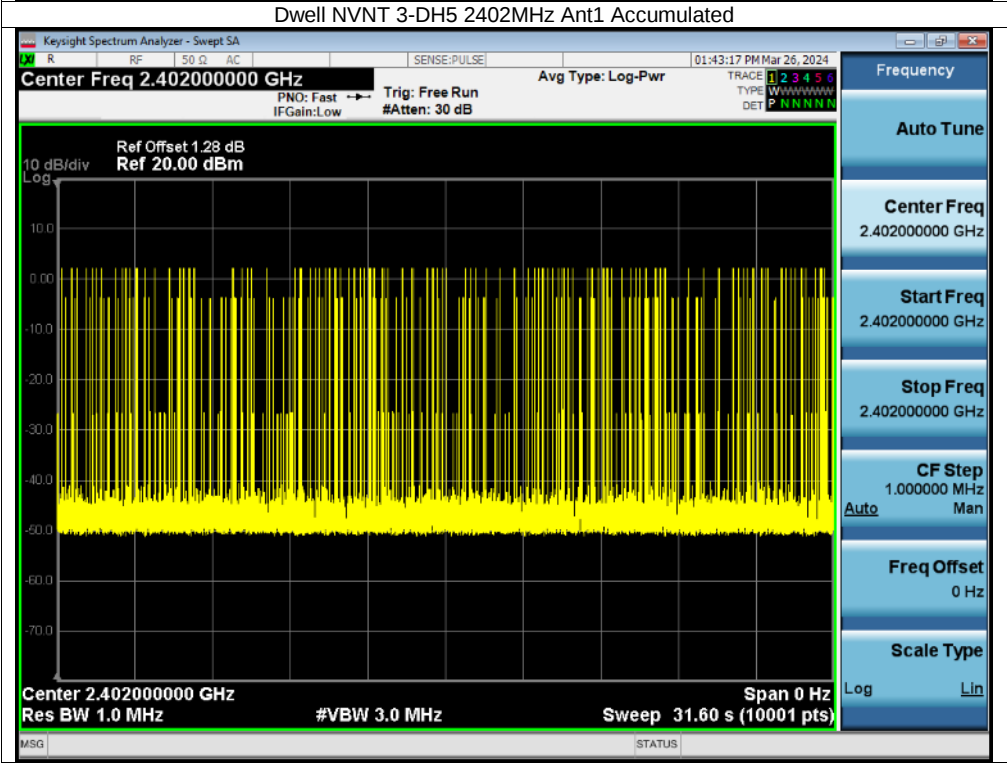
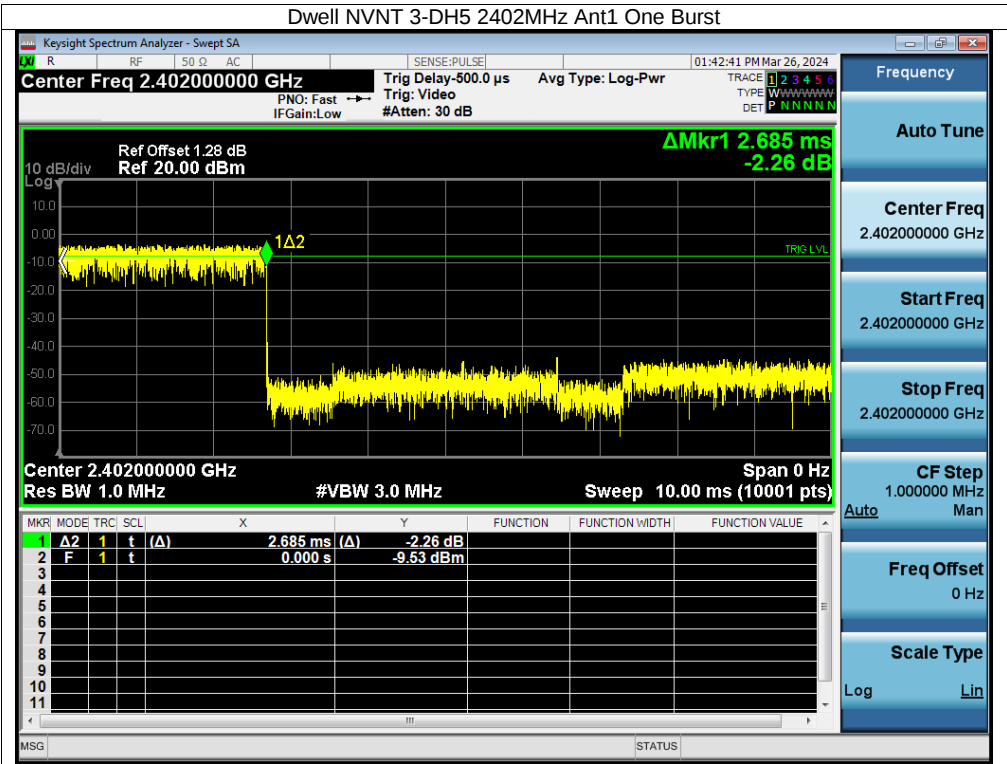
Stop Freq
2.480000000 GHz

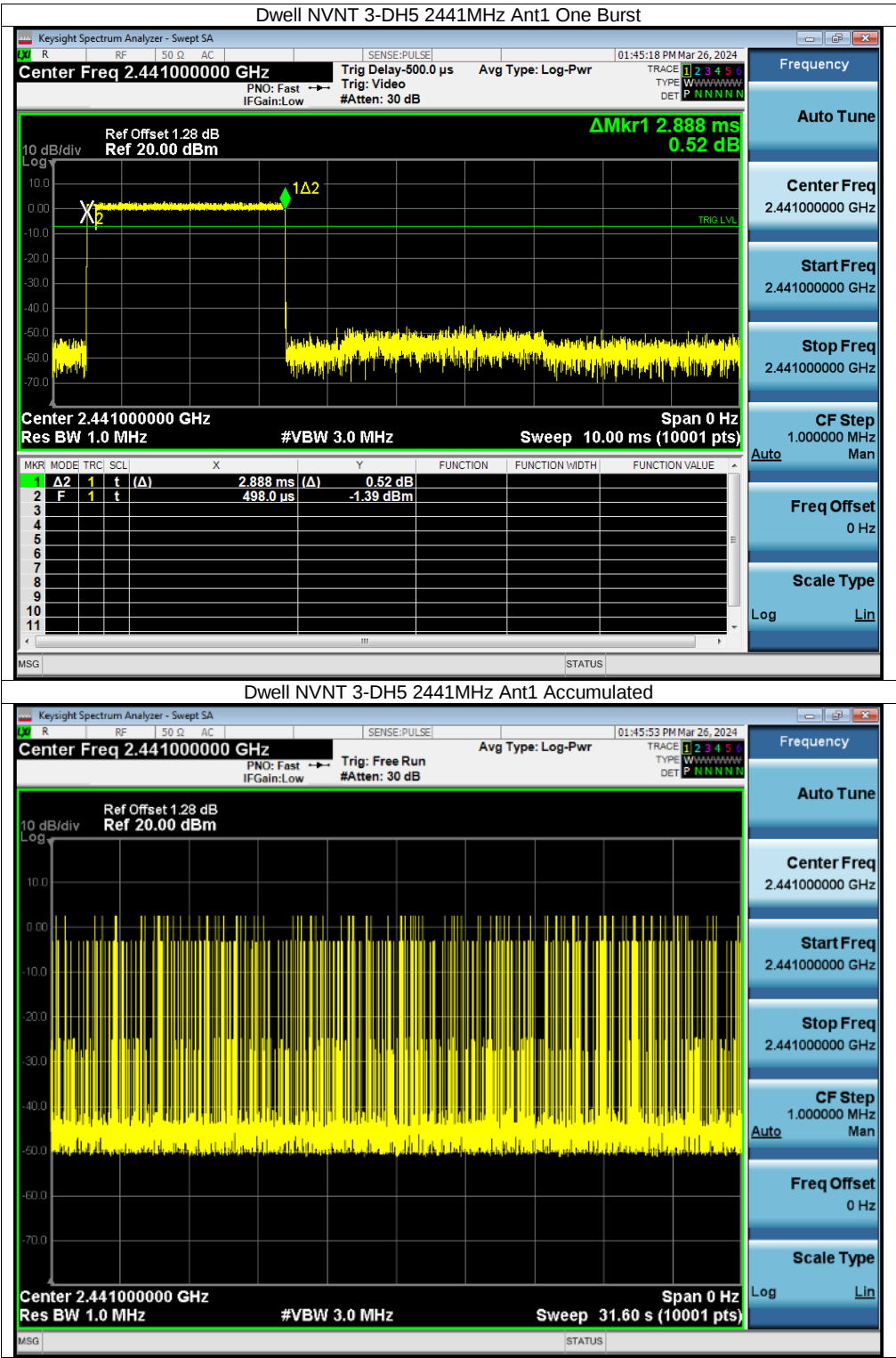
CF Step
1.000000 MHz

Auto Man

Freq Offset
0 Hz

Scale Type
Log Lin





Dwell NVNT 3-DH5 2441MHz Ant1 Accumulated

Keysight Spectrum Analyzer - Swept SA

Center Freq 2.441000000 GHz

Trig: Free Run

Avg Type: Log-Pwr

Trig: Free Run

PNO: Fast

IFGain:Low

#Atten: 30 dB

01:45:53 PM Mar 26, 2024

TRACE 1 2 3 4 5 6

TYPE W W W W W W W W

DET P N N N N N

Ref Offset 1.28 dB

Ref 20.00 dBm

Center 2.441000000 GHz

Res BW 1.0 MHz

#VBW 3.0 MHz

Sweep 31.60 s (10001 pts)

Span 0 Hz

MSG STATUS

Frequency

Auto Tune

Center Freq
2.441000000 GHz

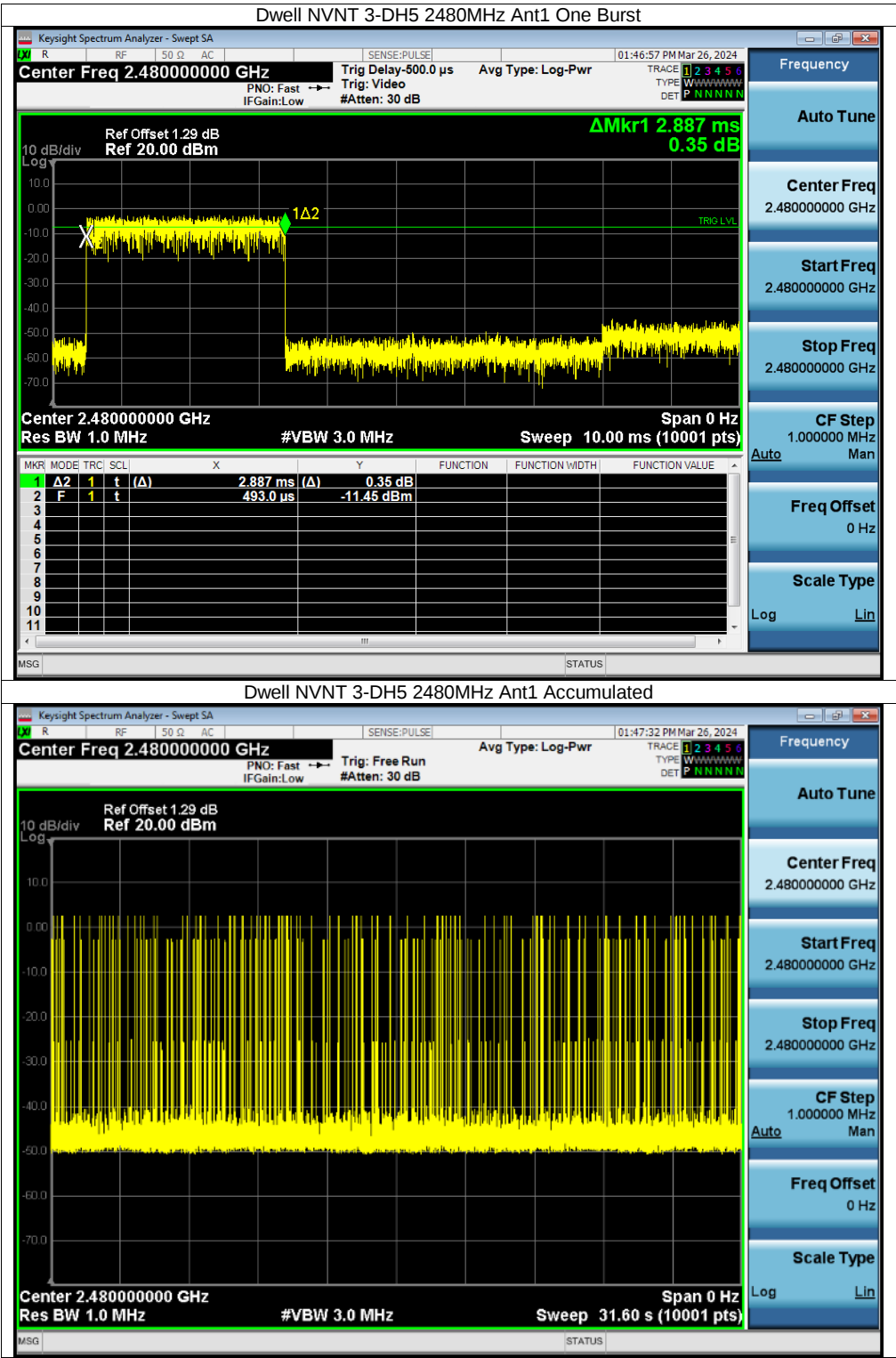
Start Freq
2.441000000 GHz

Stop Freq
2.441000000 GHz

CF Step
1.000000 MHz
Auto Man

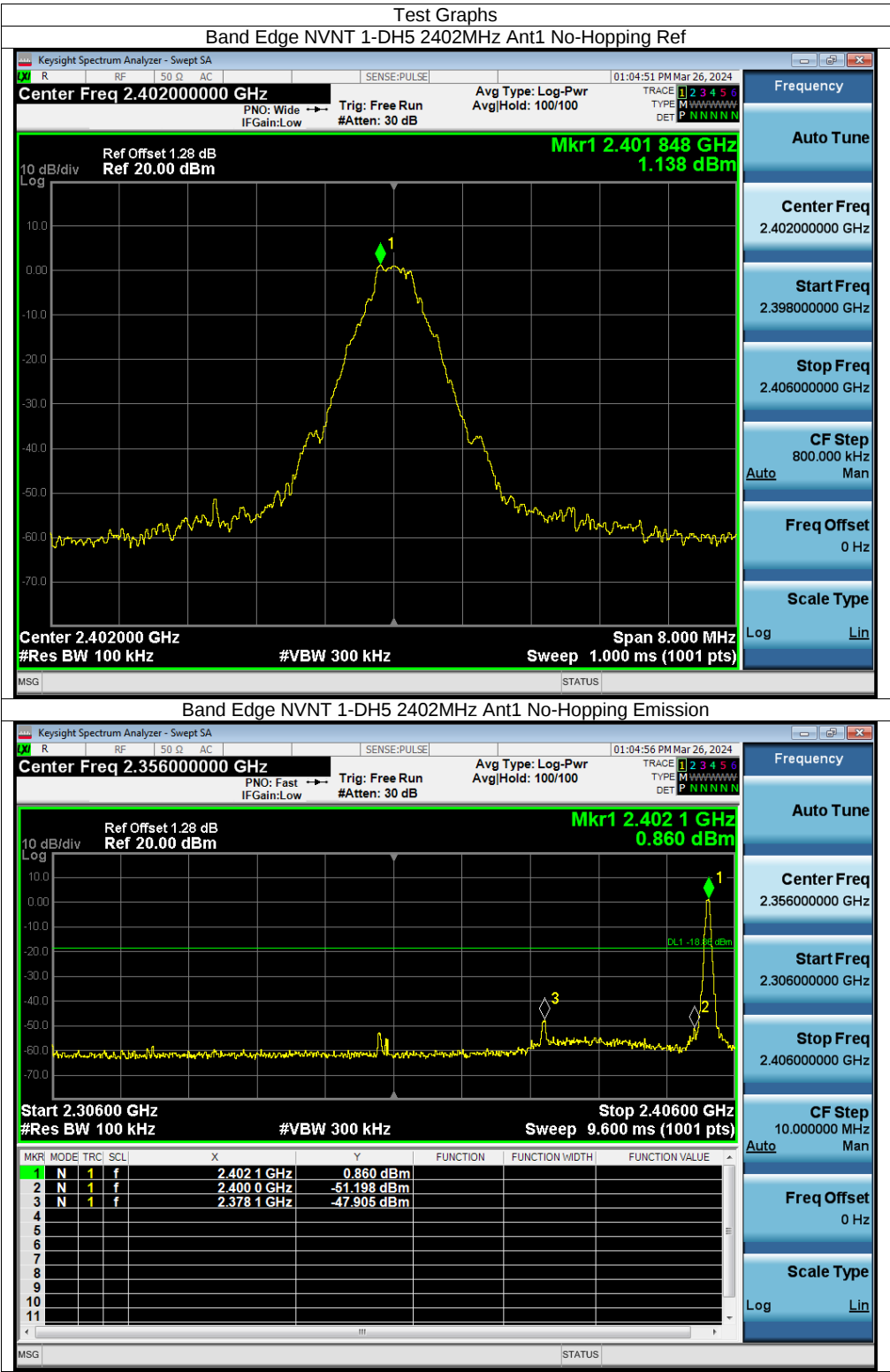
Freq Offset
0 Hz

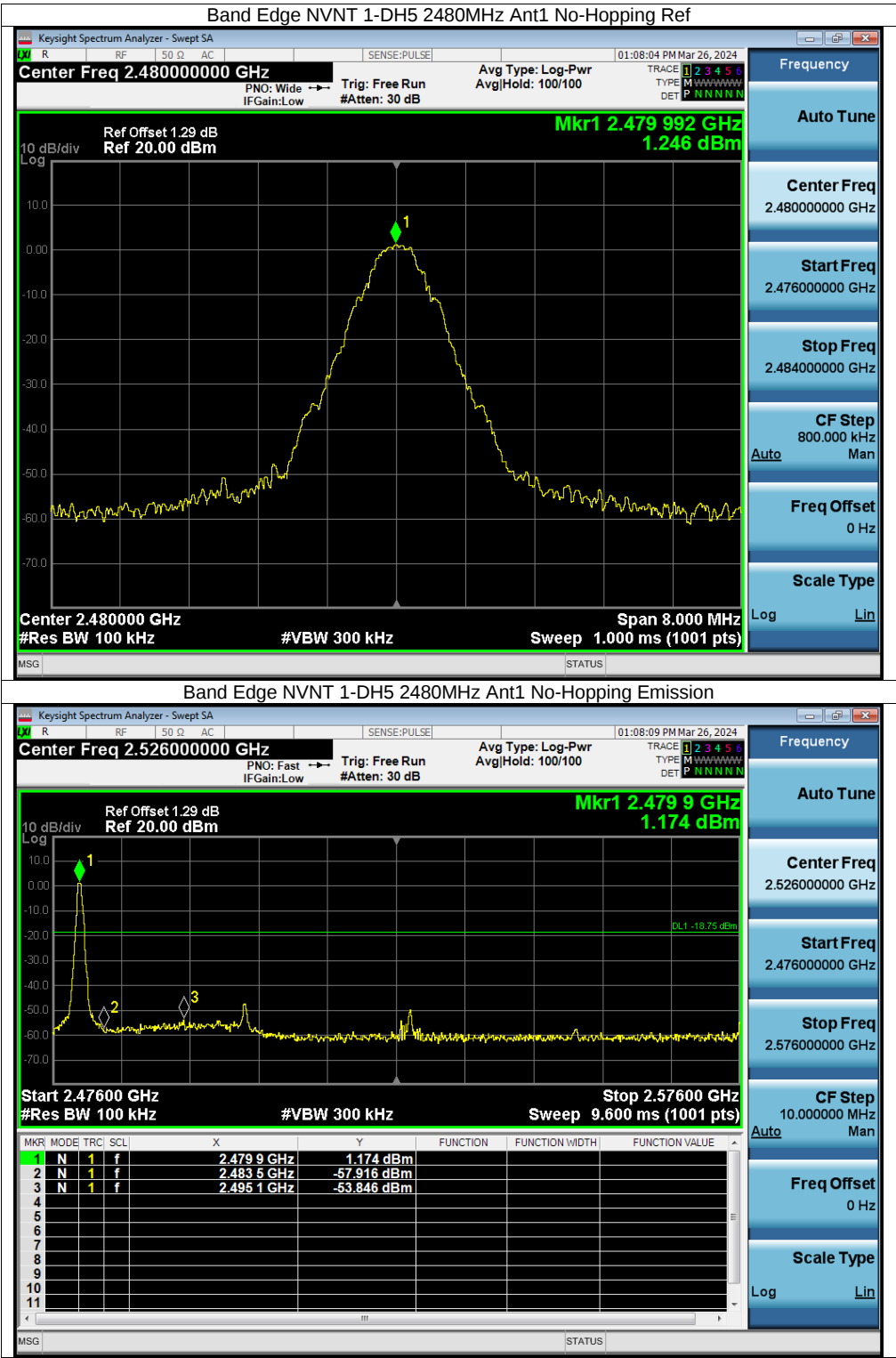
Scale Type
Log Lin

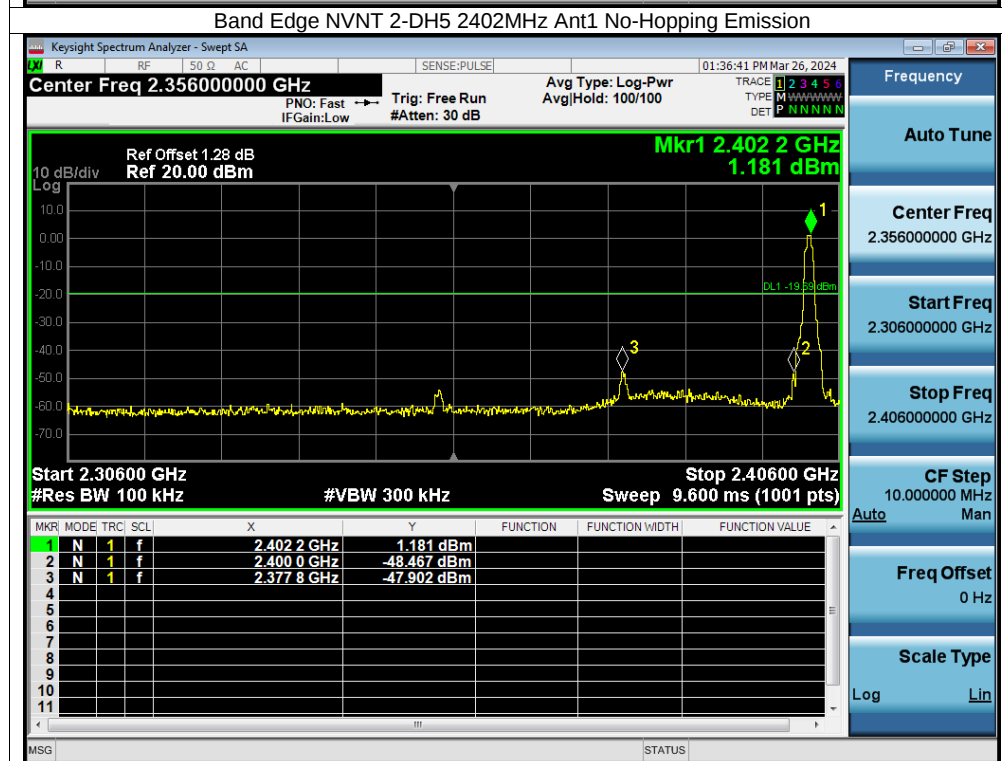


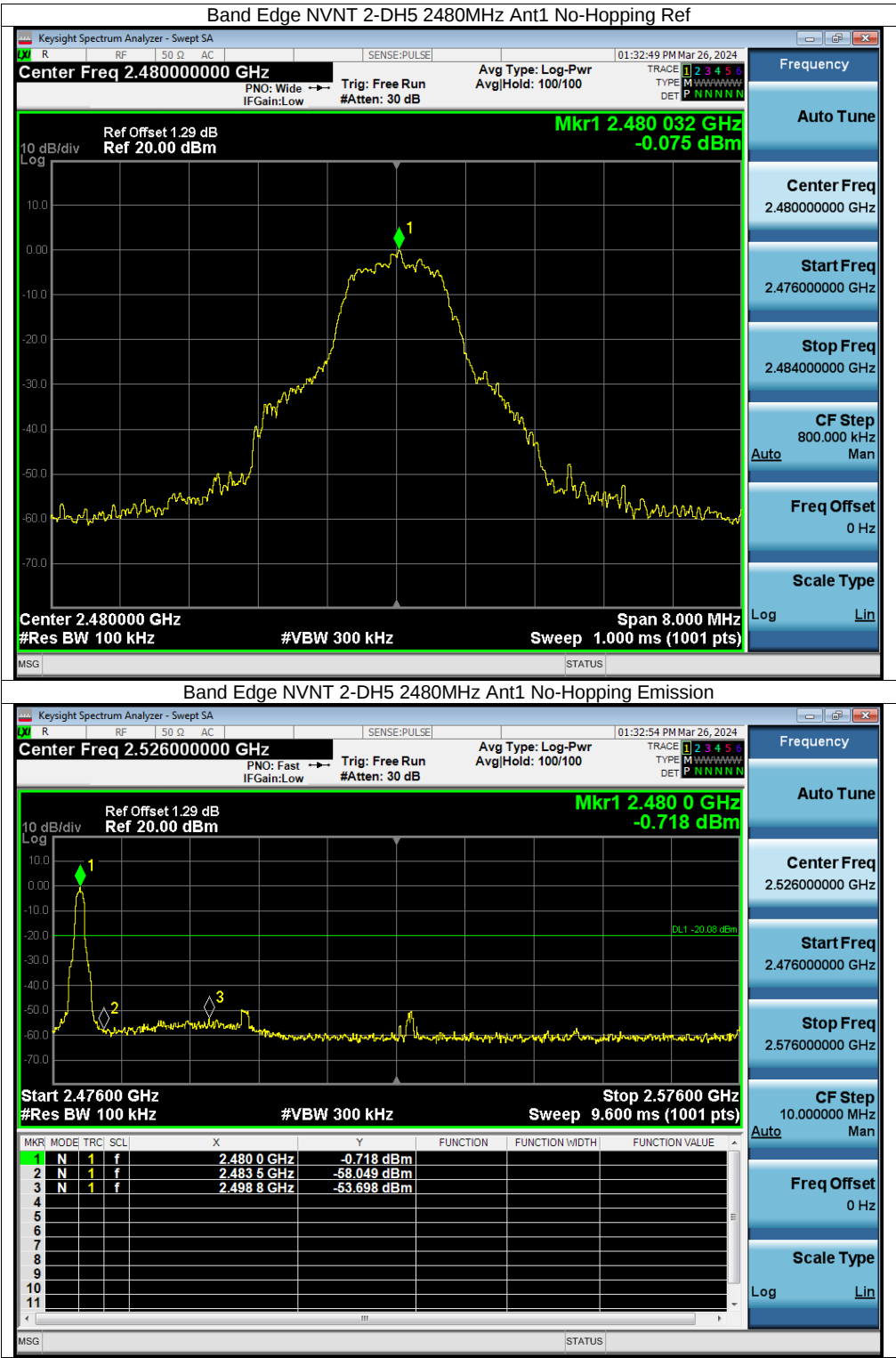
Band Edge

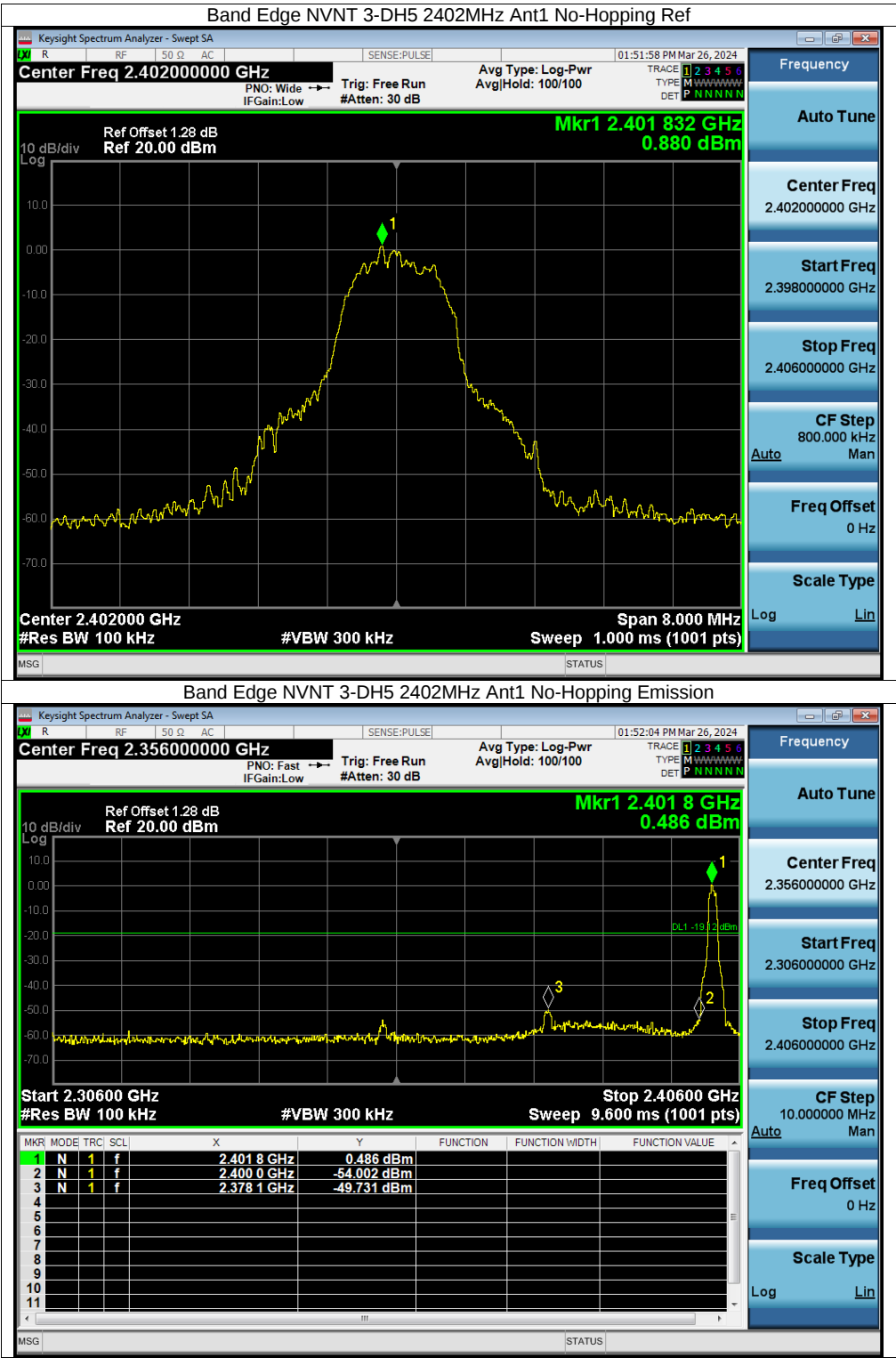
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-49.05	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-55.1	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-48.21	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-53.63	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-50.61	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-54.12	-20	Pass

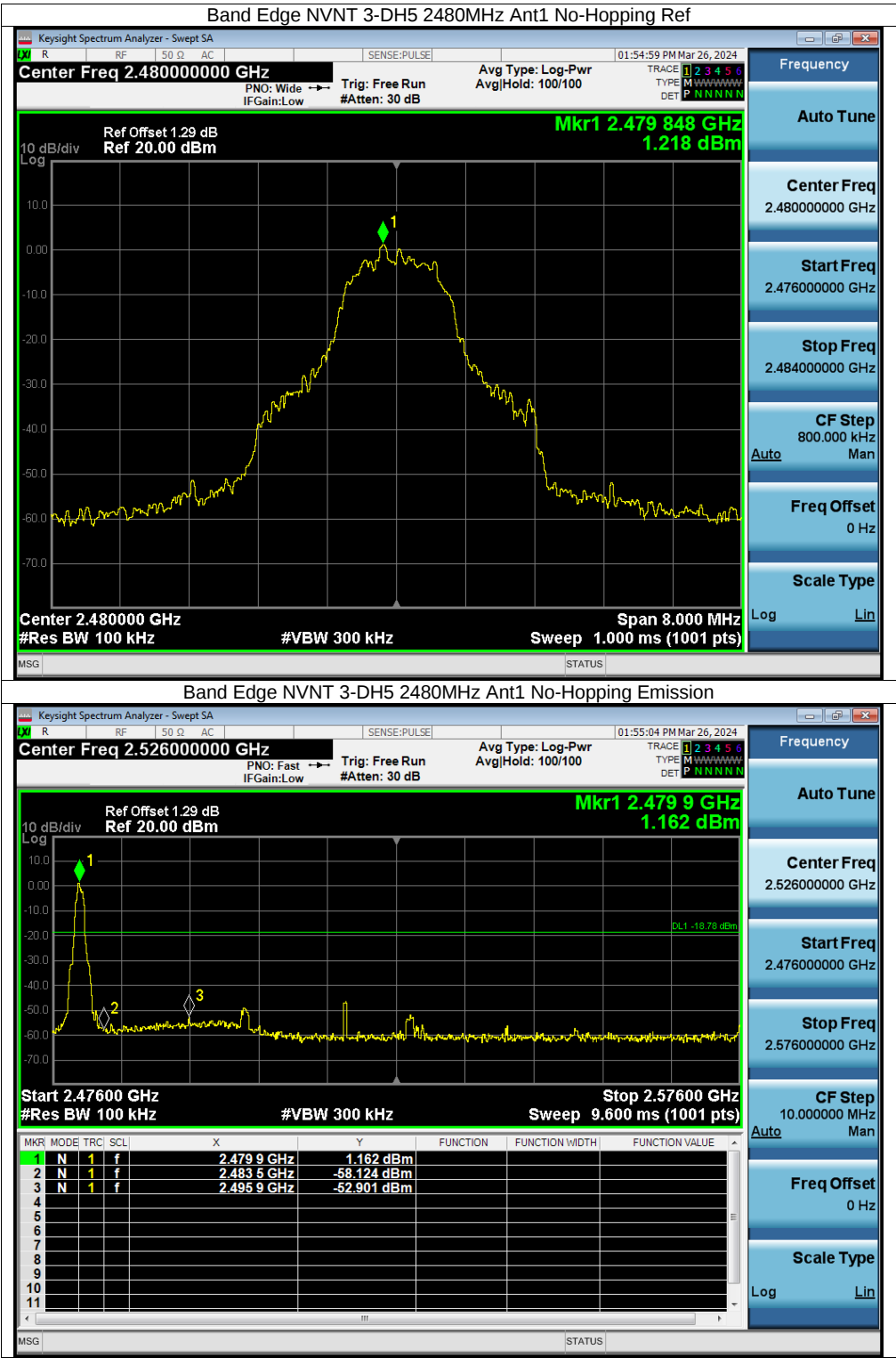






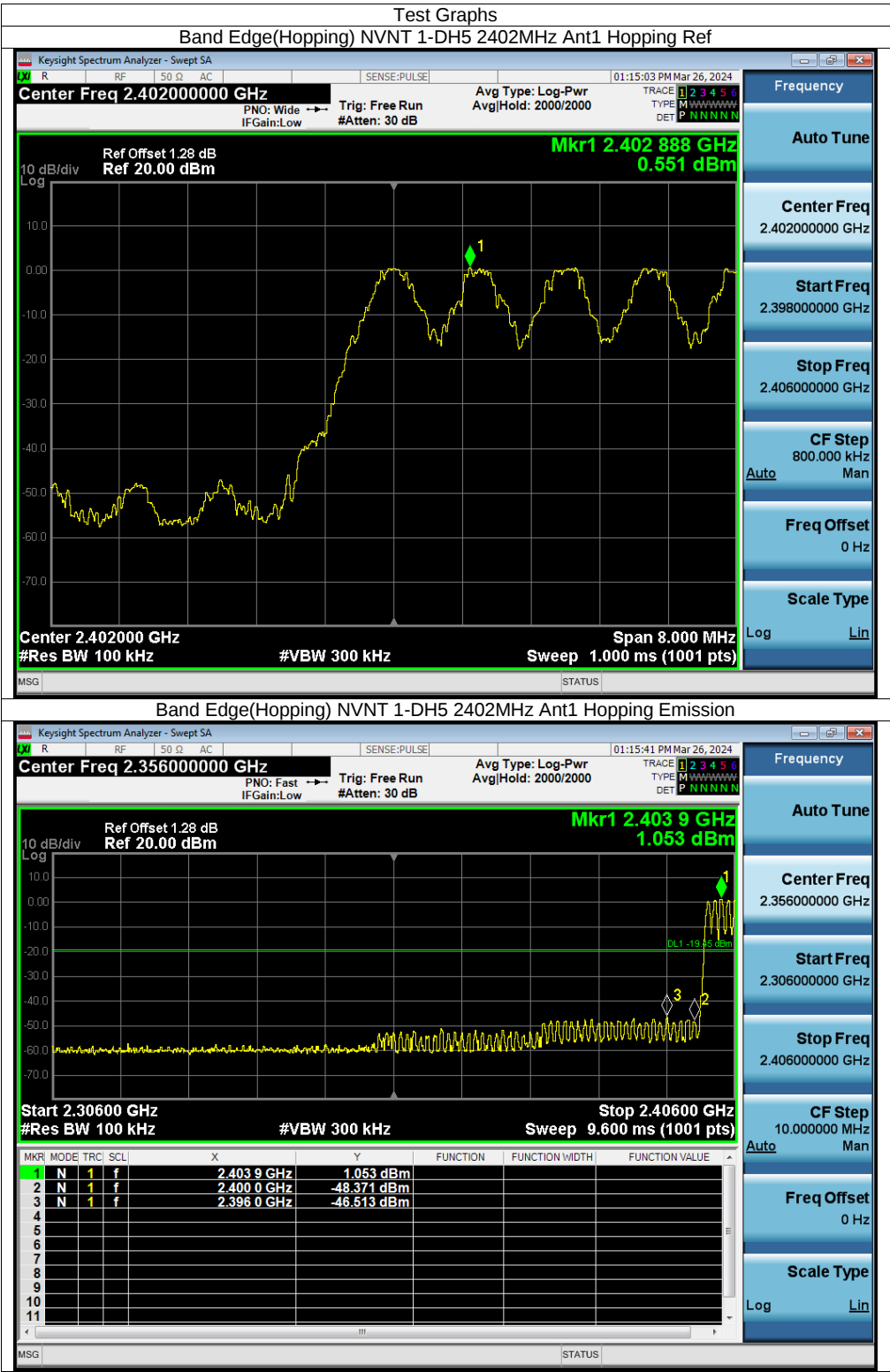




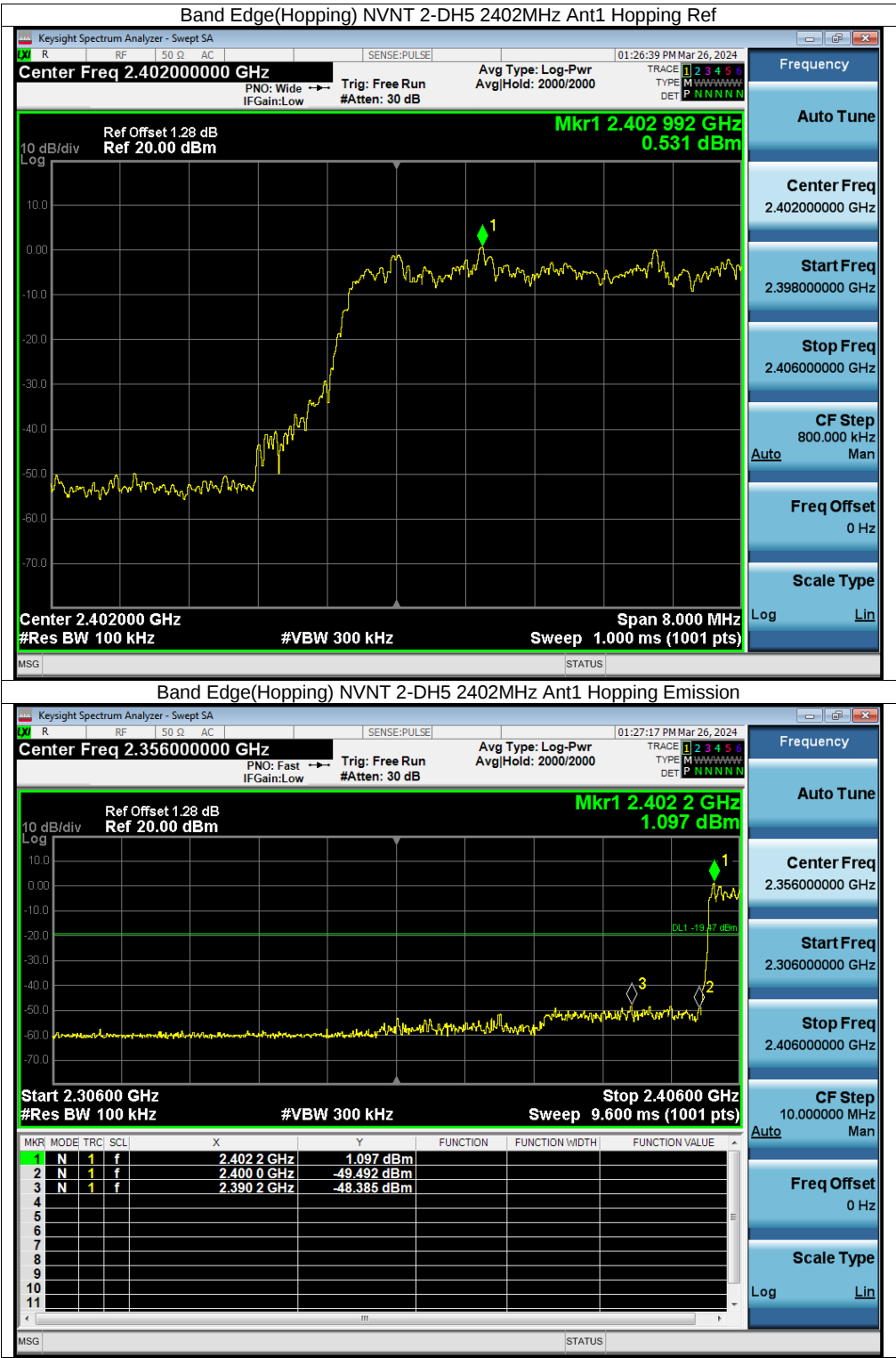


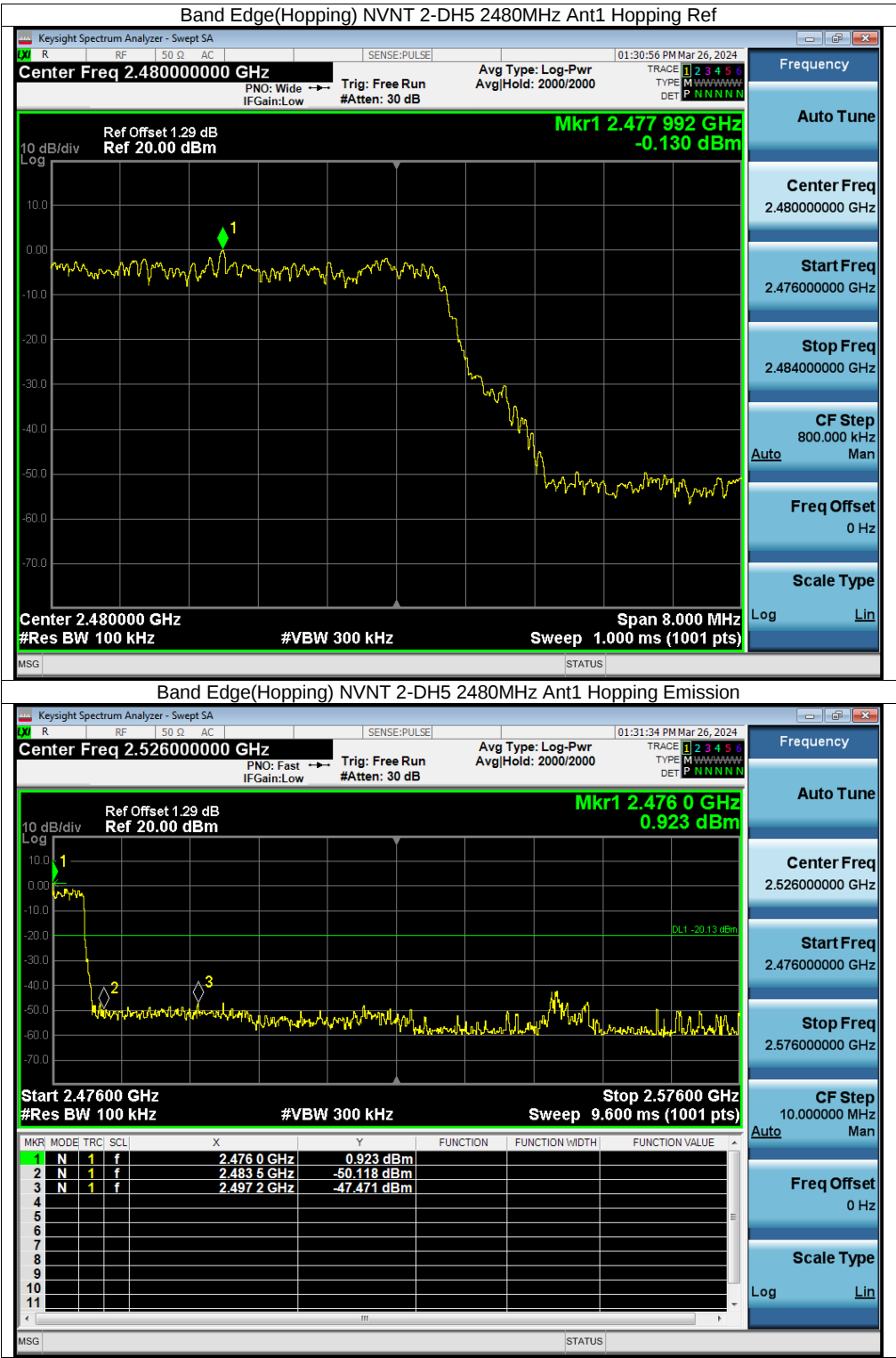
Band Edge(Hopping)

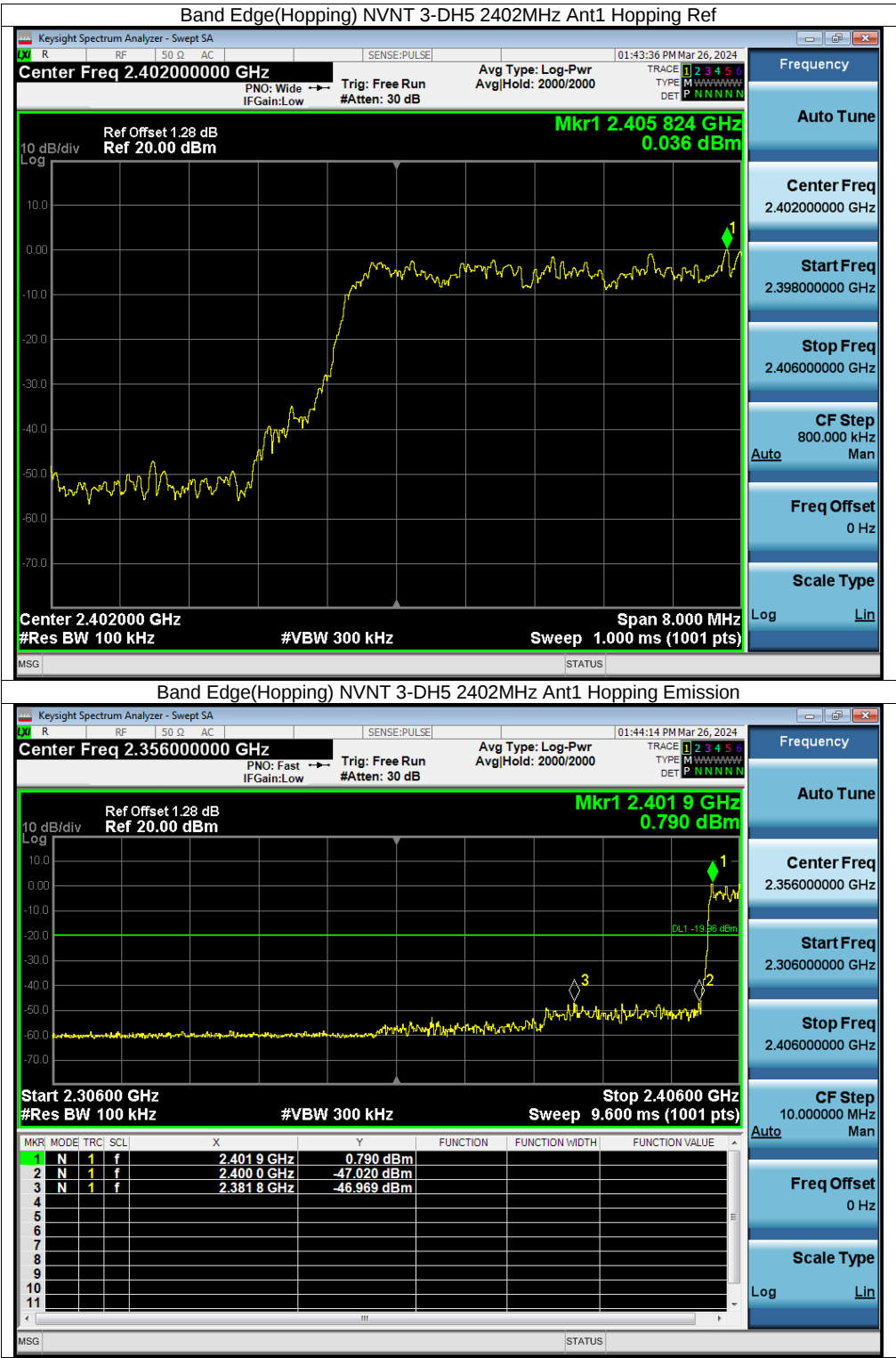
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-47.06	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-47.98	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-48.92	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-47.34	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-47.01	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-47.83	-20	Pass







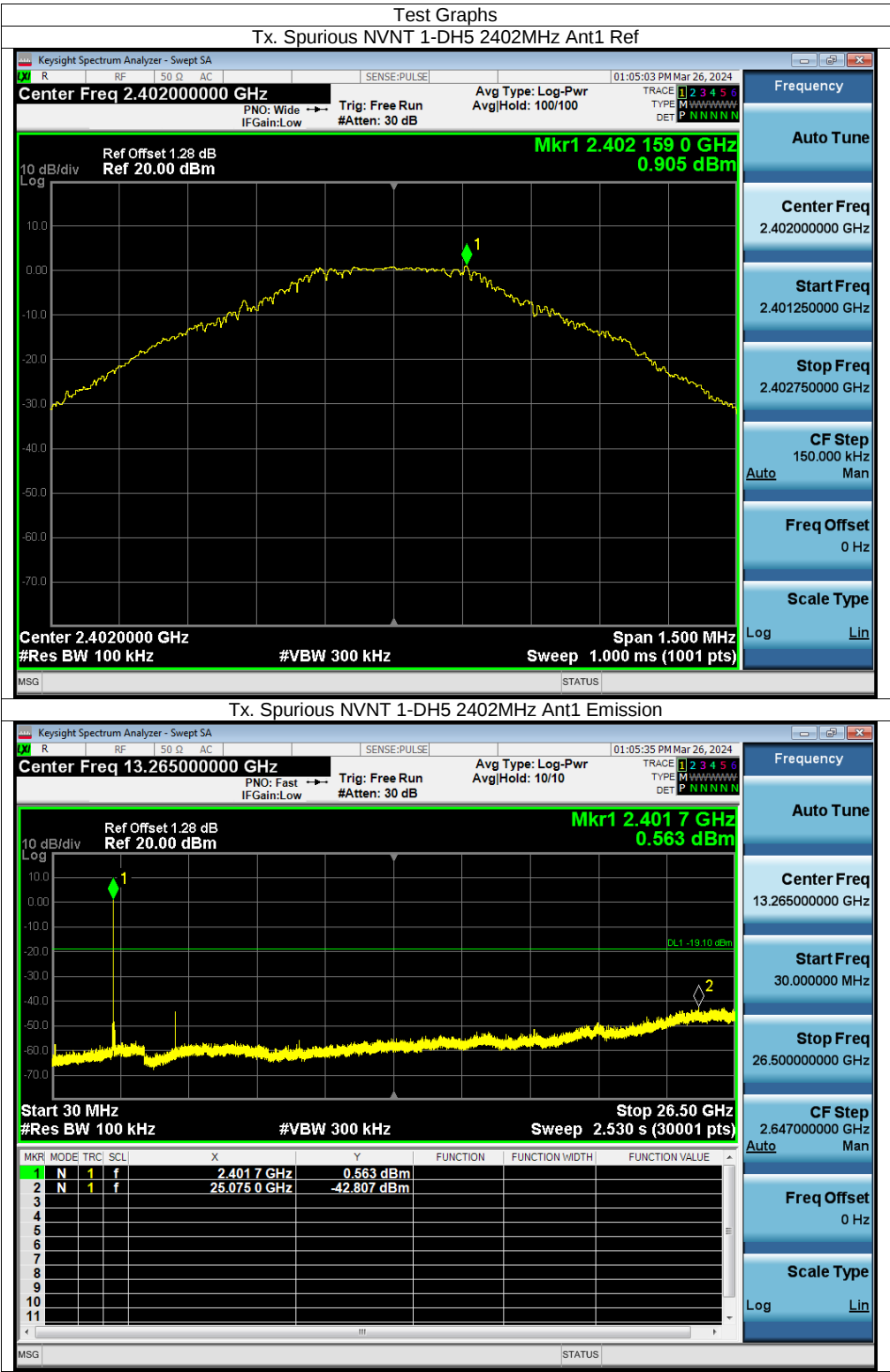


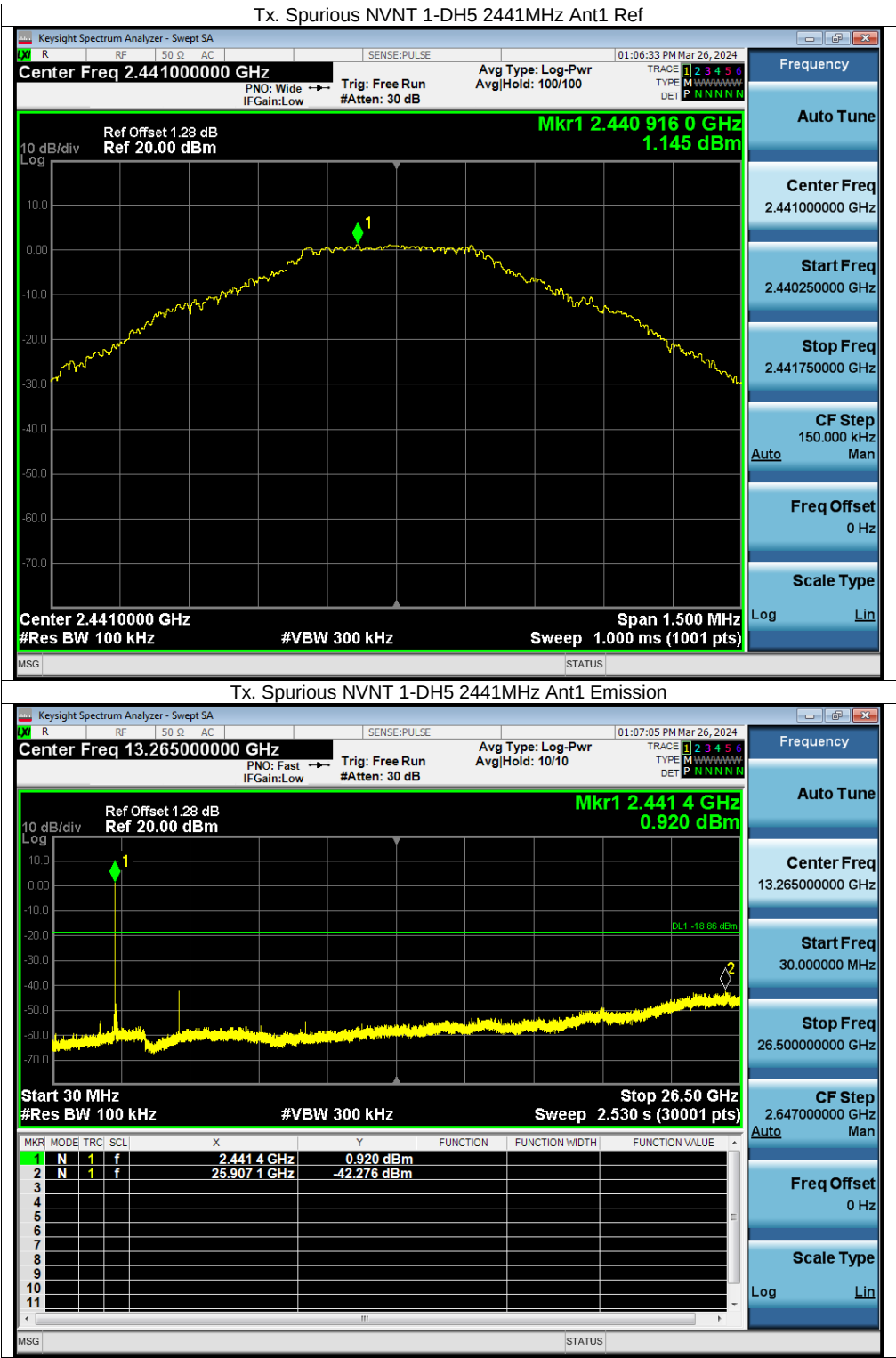




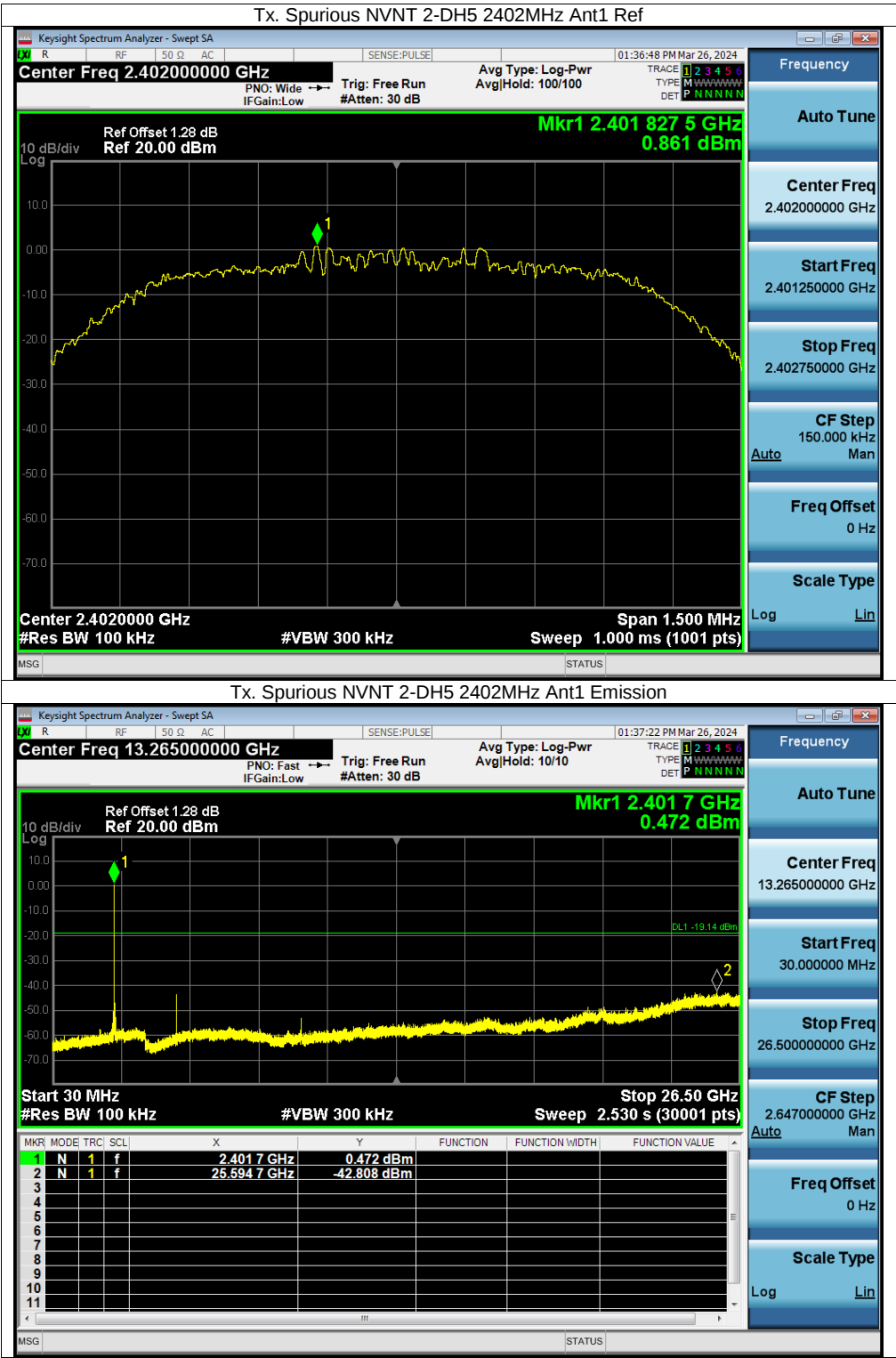
Conducted RF Spurious Emission

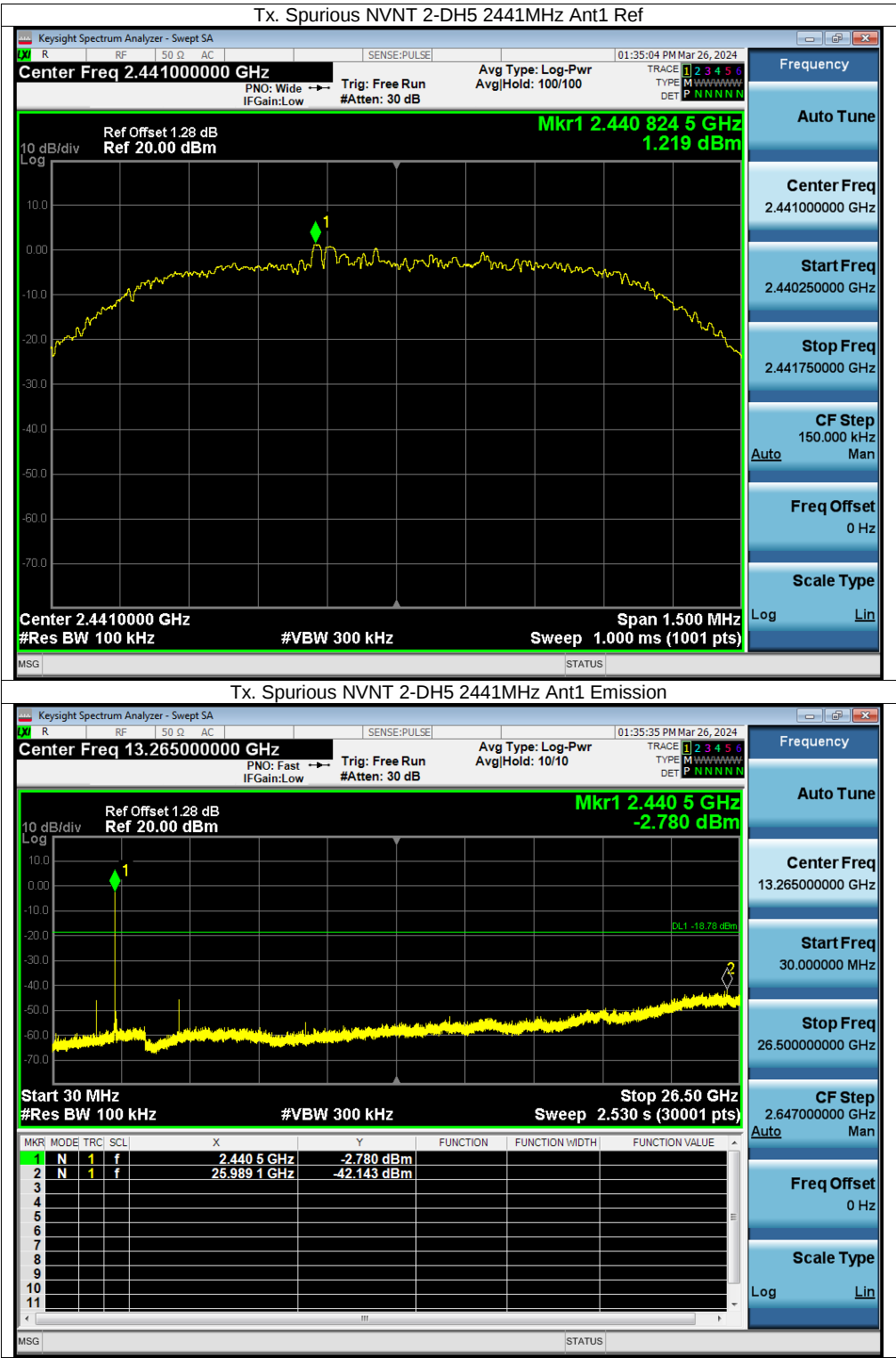
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-43.72	-20	Pass
NVNT	1-DH5	2441	Ant1	-43.43	-20	Pass
NVNT	1-DH5	2480	Ant1	-43.06	-20	Pass
NVNT	2-DH5	2402	Ant1	-43.67	-20	Pass
NVNT	2-DH5	2441	Ant1	-43.36	-20	Pass
NVNT	2-DH5	2480	Ant1	-42.94	-20	Pass
NVNT	3-DH5	2402	Ant1	-42.83	-20	Pass
NVNT	3-DH5	2441	Ant1	-42.98	-20	Pass
NVNT	3-DH5	2480	Ant1	-44.33	-20	Pass

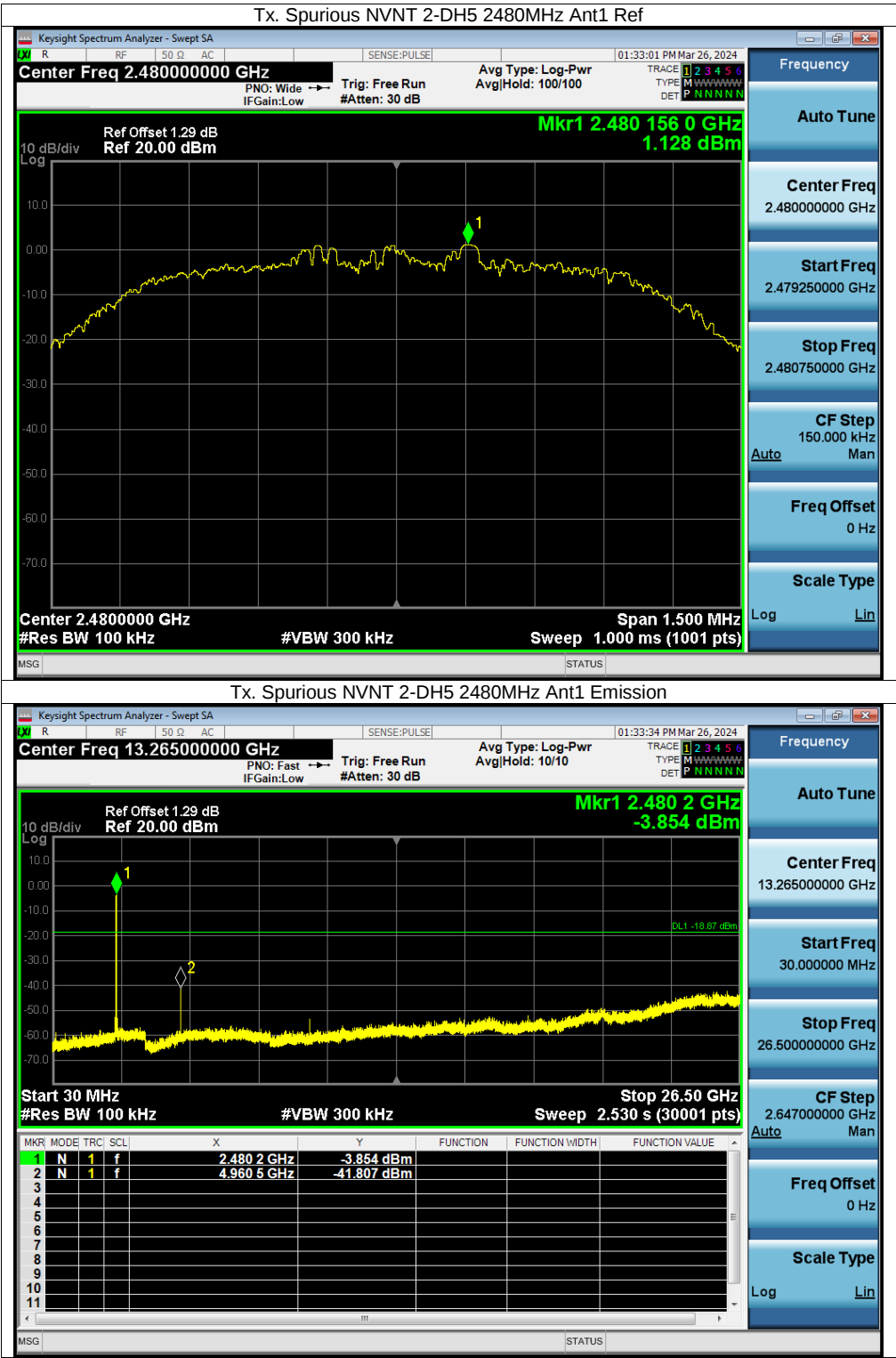


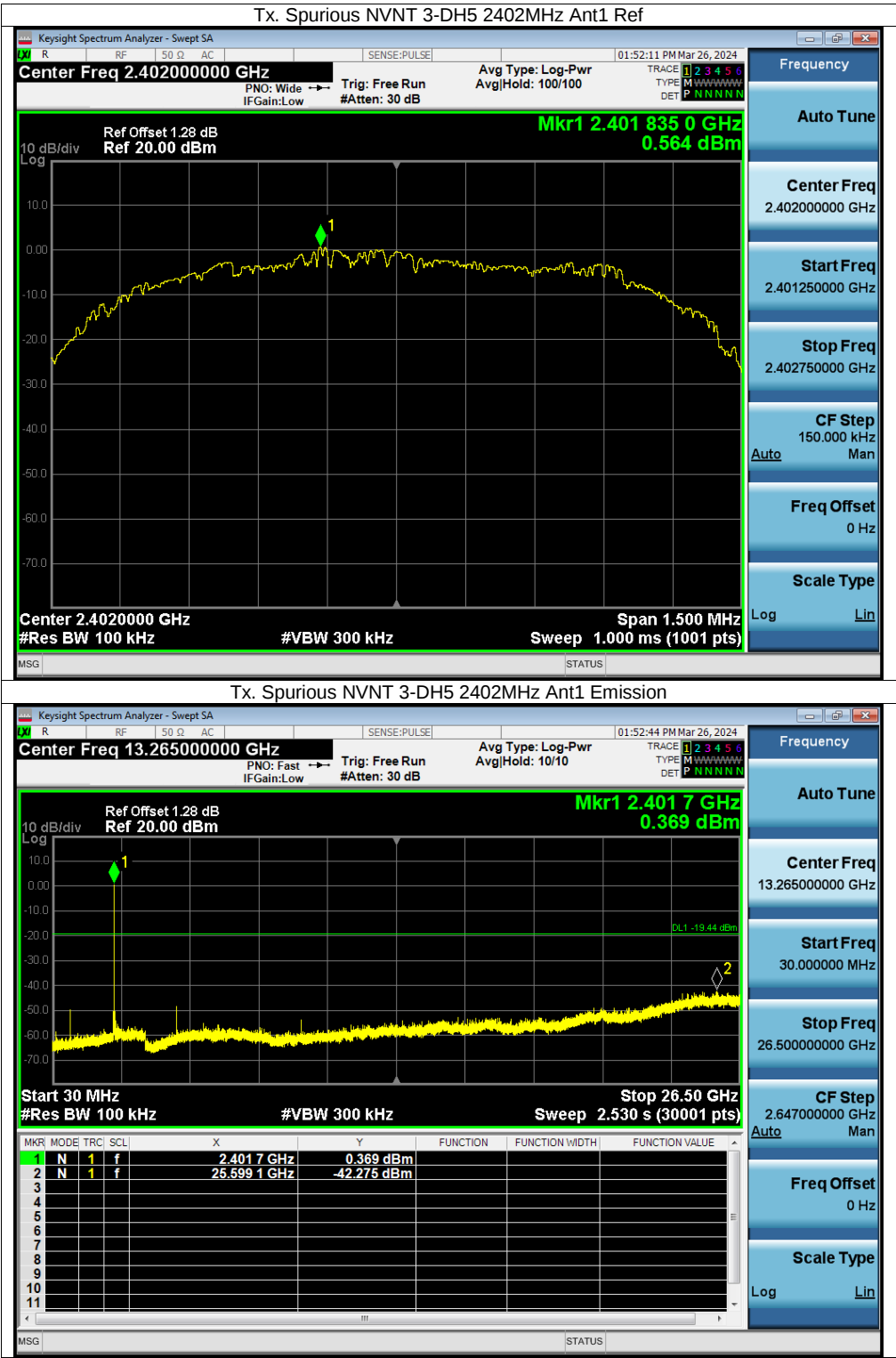


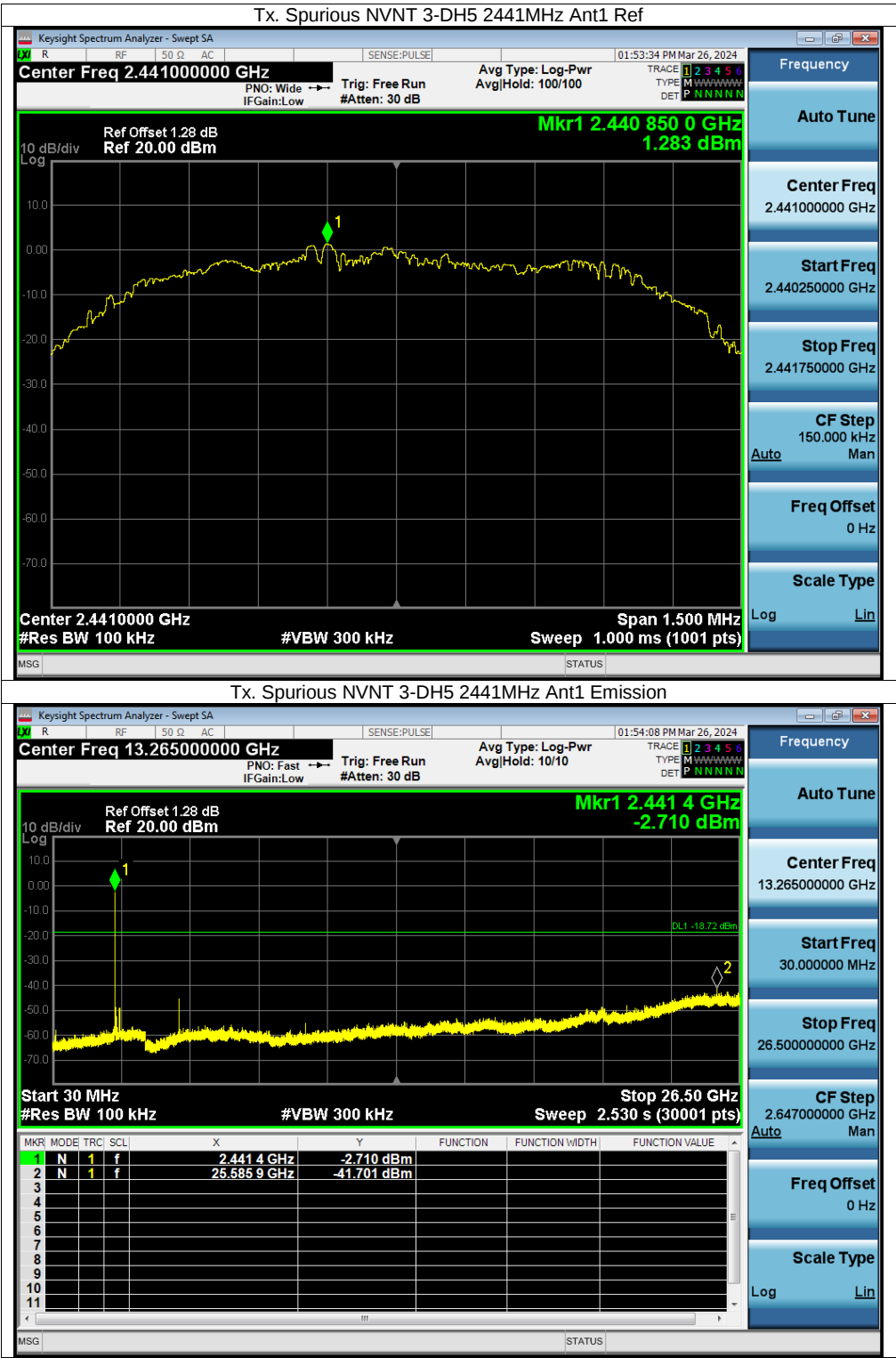


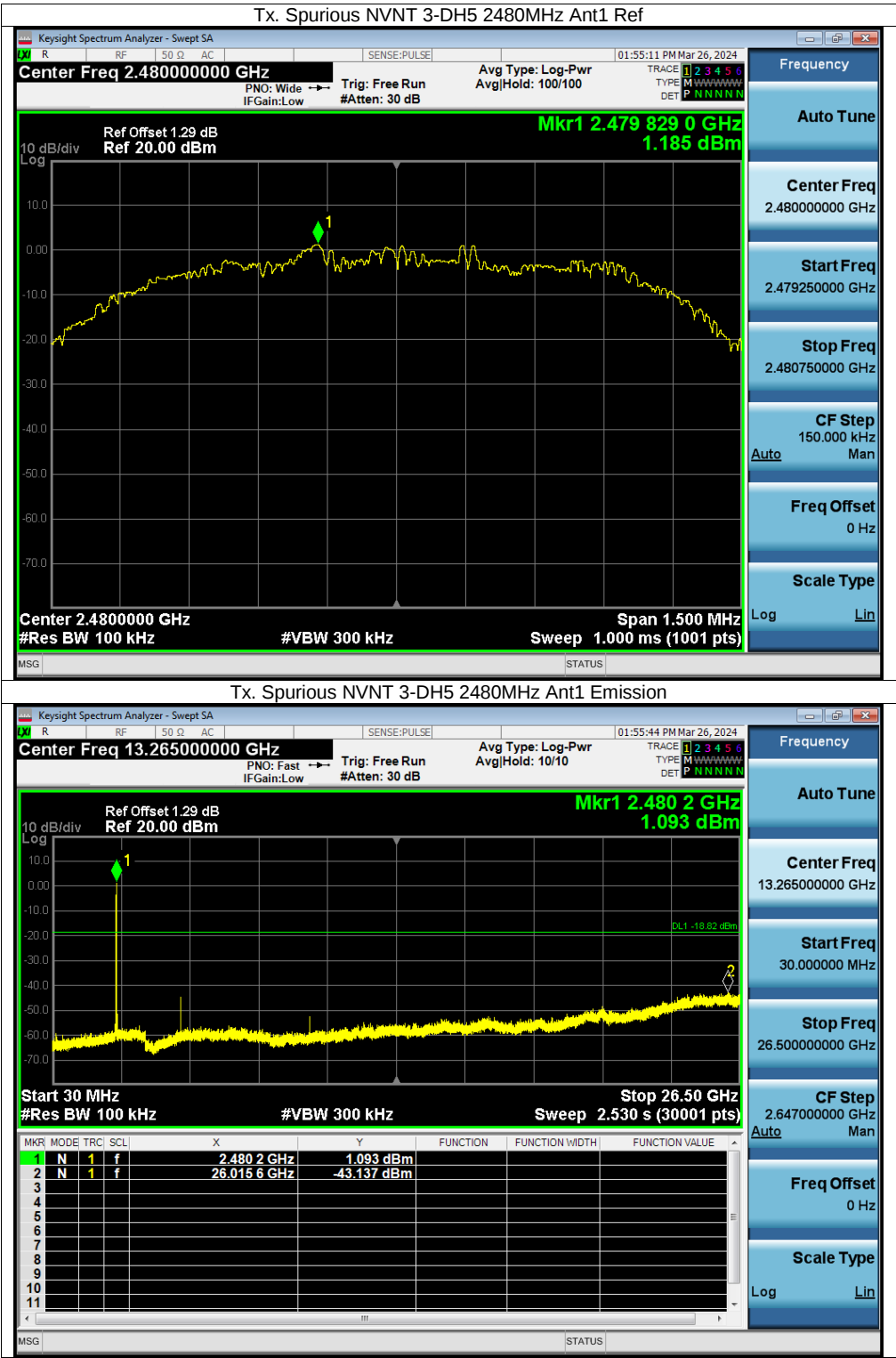










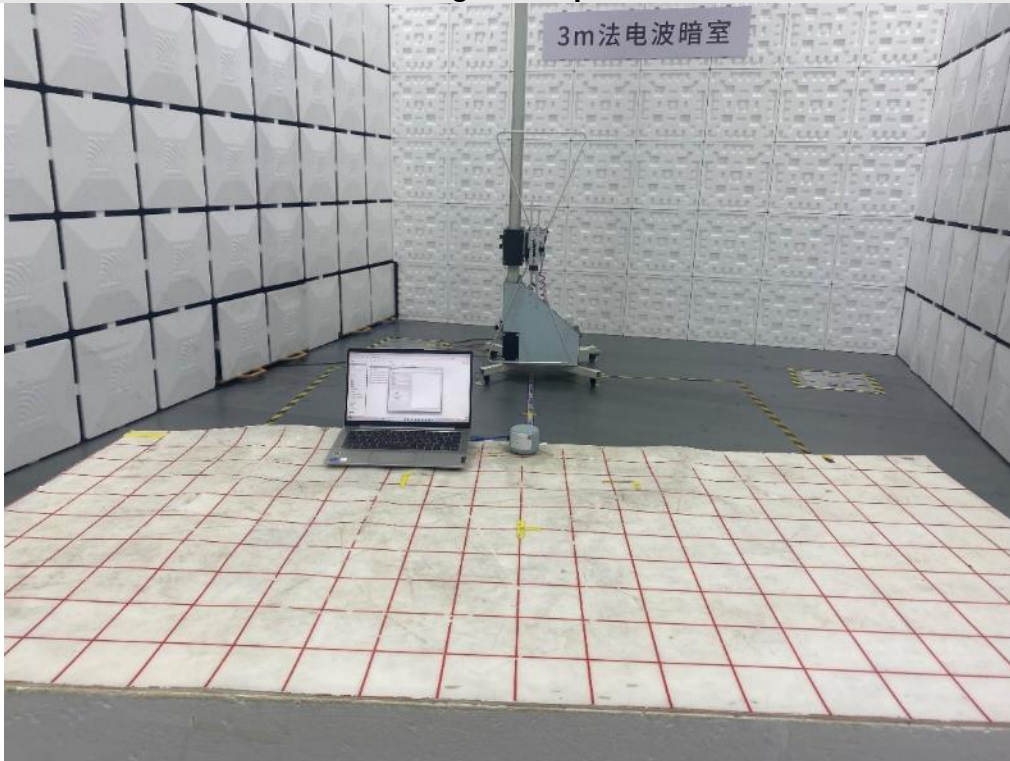


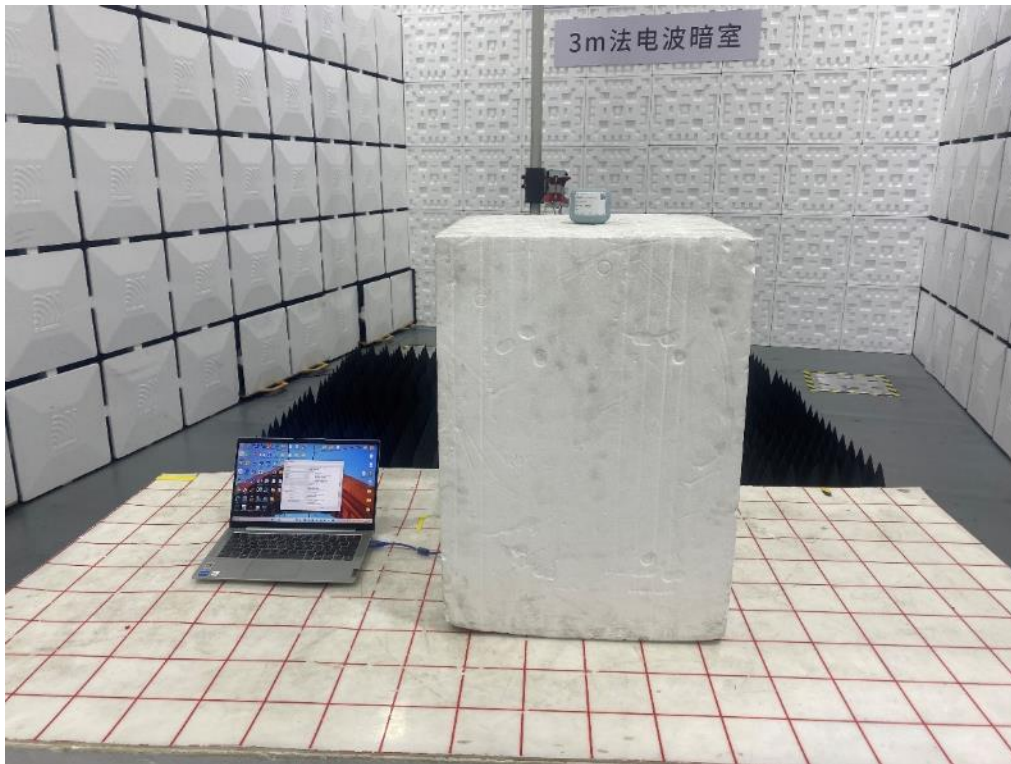
APPENDIX: PHOTOGRAPHS OF TEST CONFIGURATION

AC Power Line Conducted Emission



Radiated Band edge and Spurious Emission

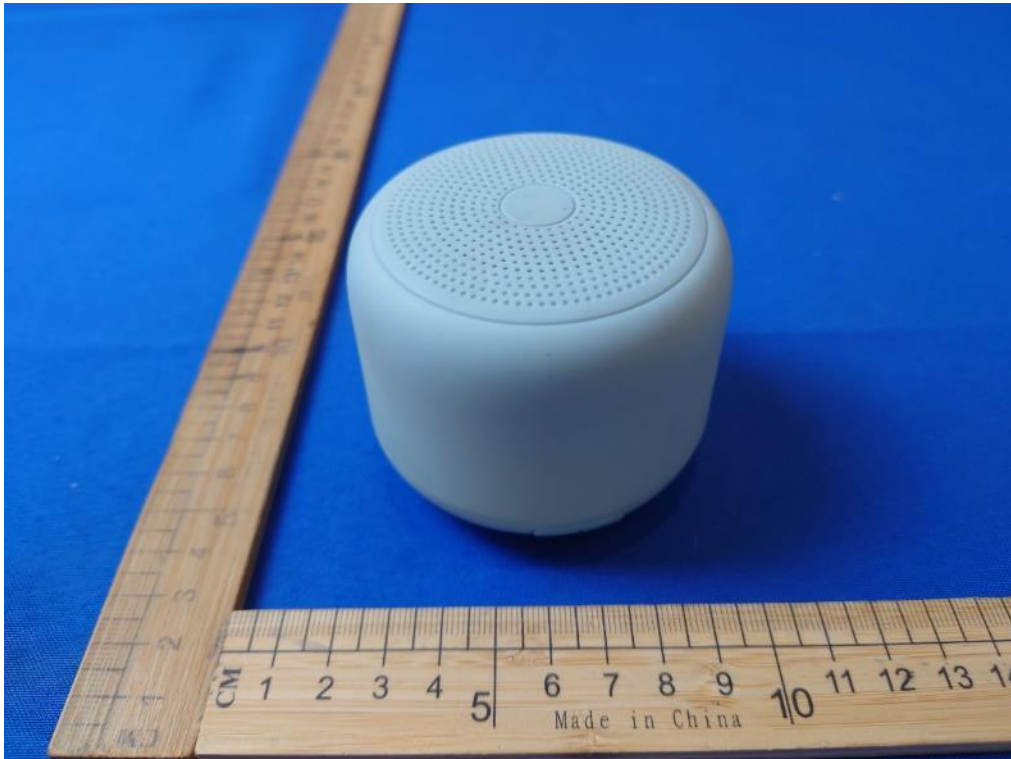




APPENDIX: PHOTOGRAPHS OF THE EUT

External

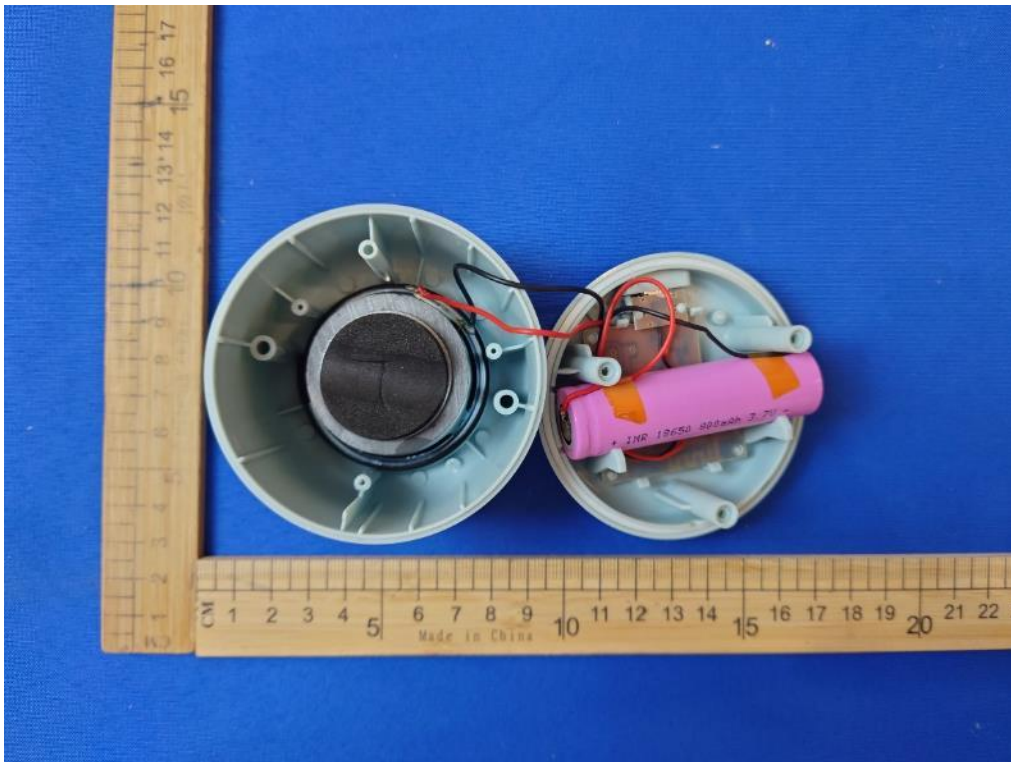


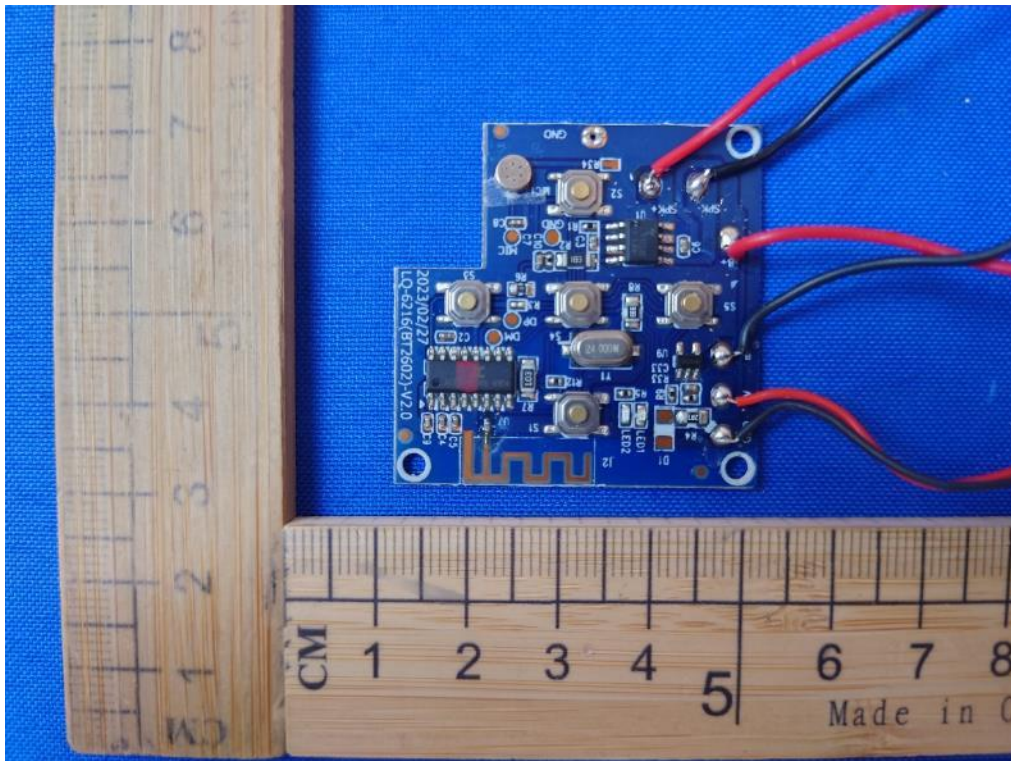
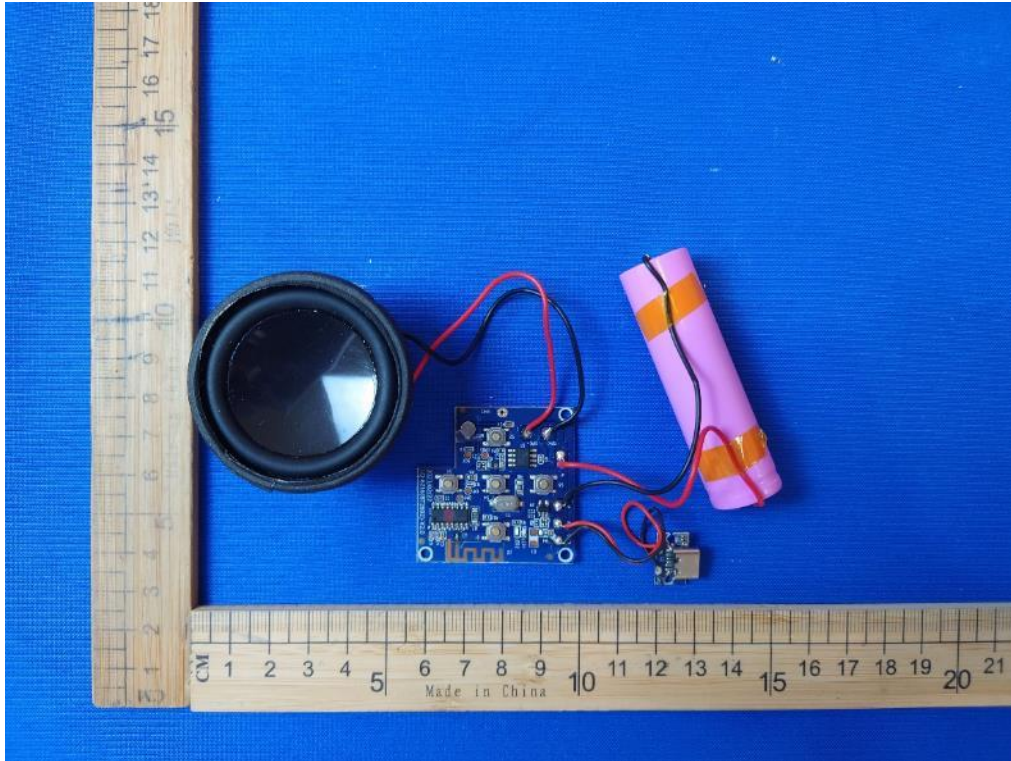


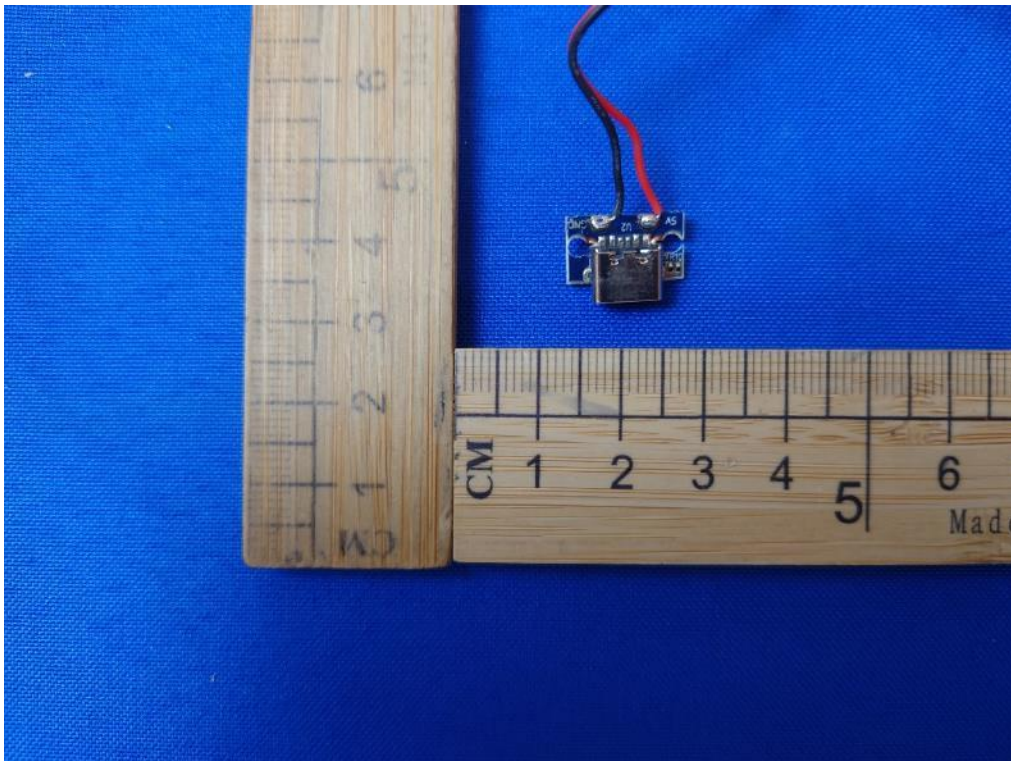
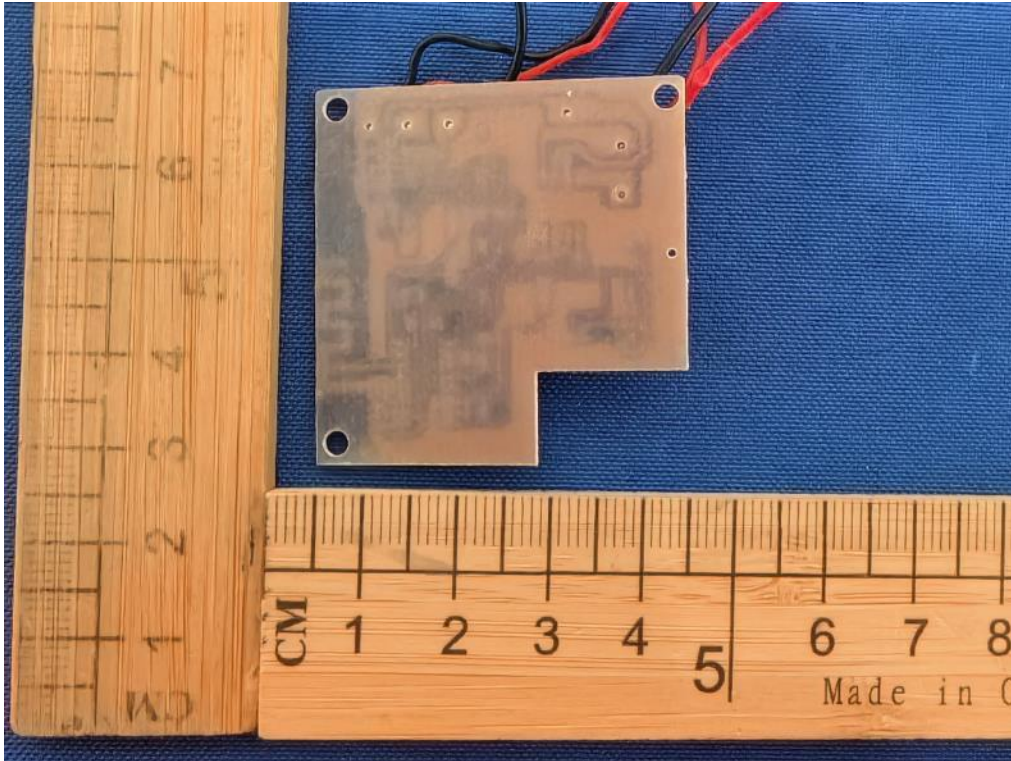


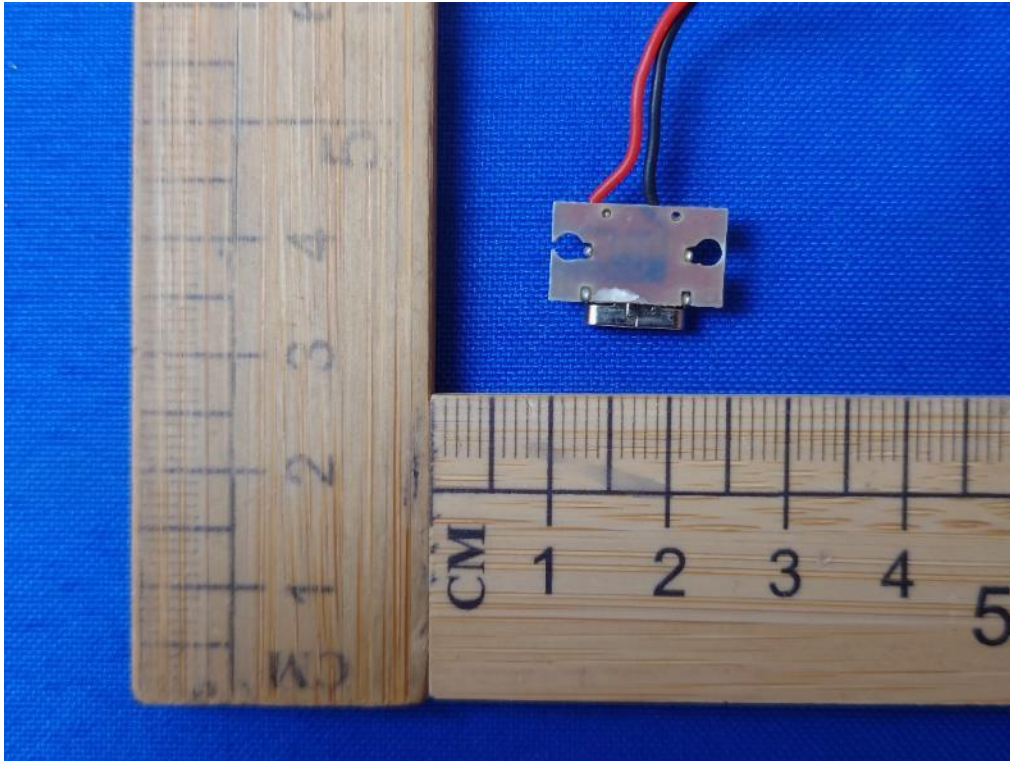


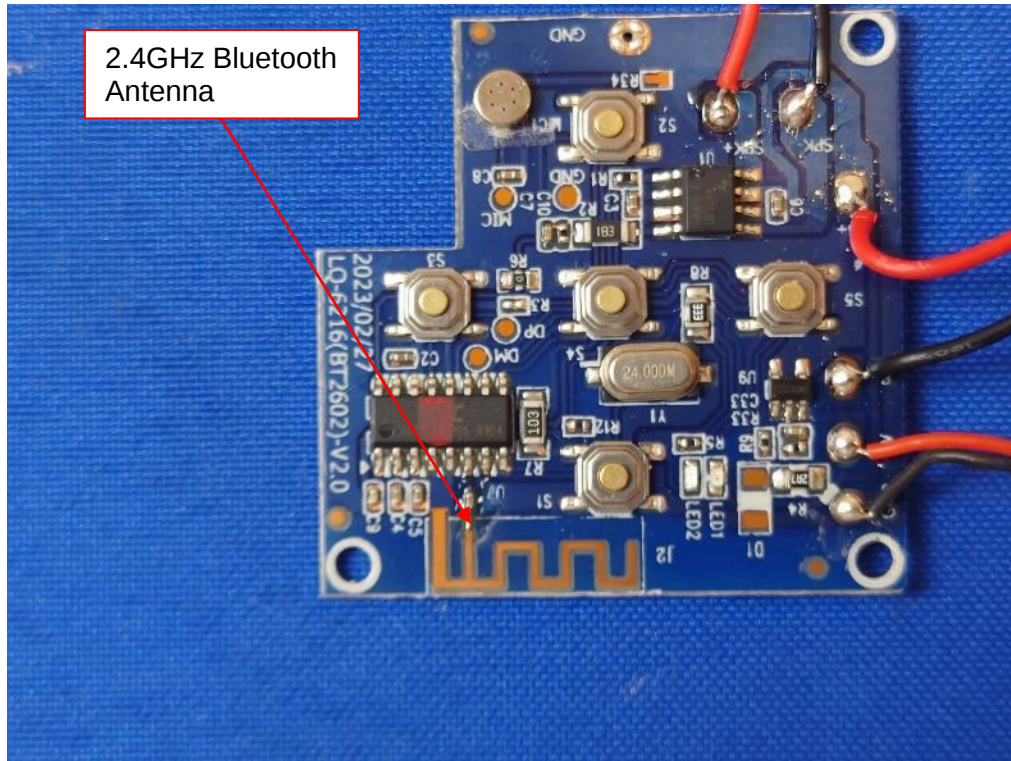
Internal











END OF REPORT