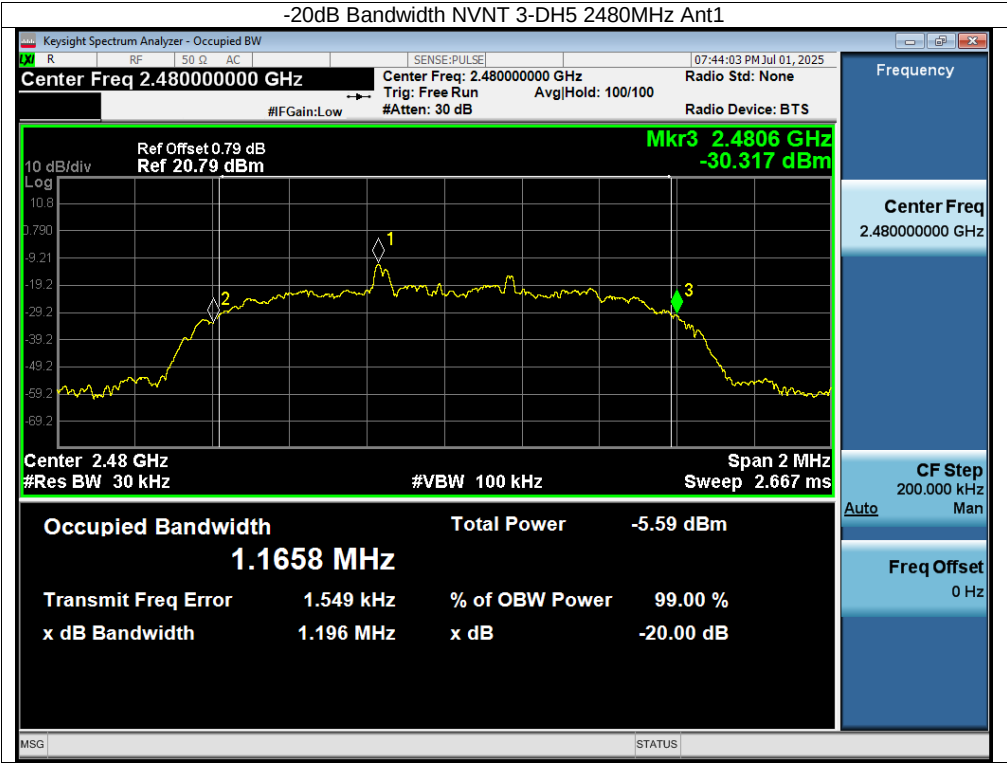
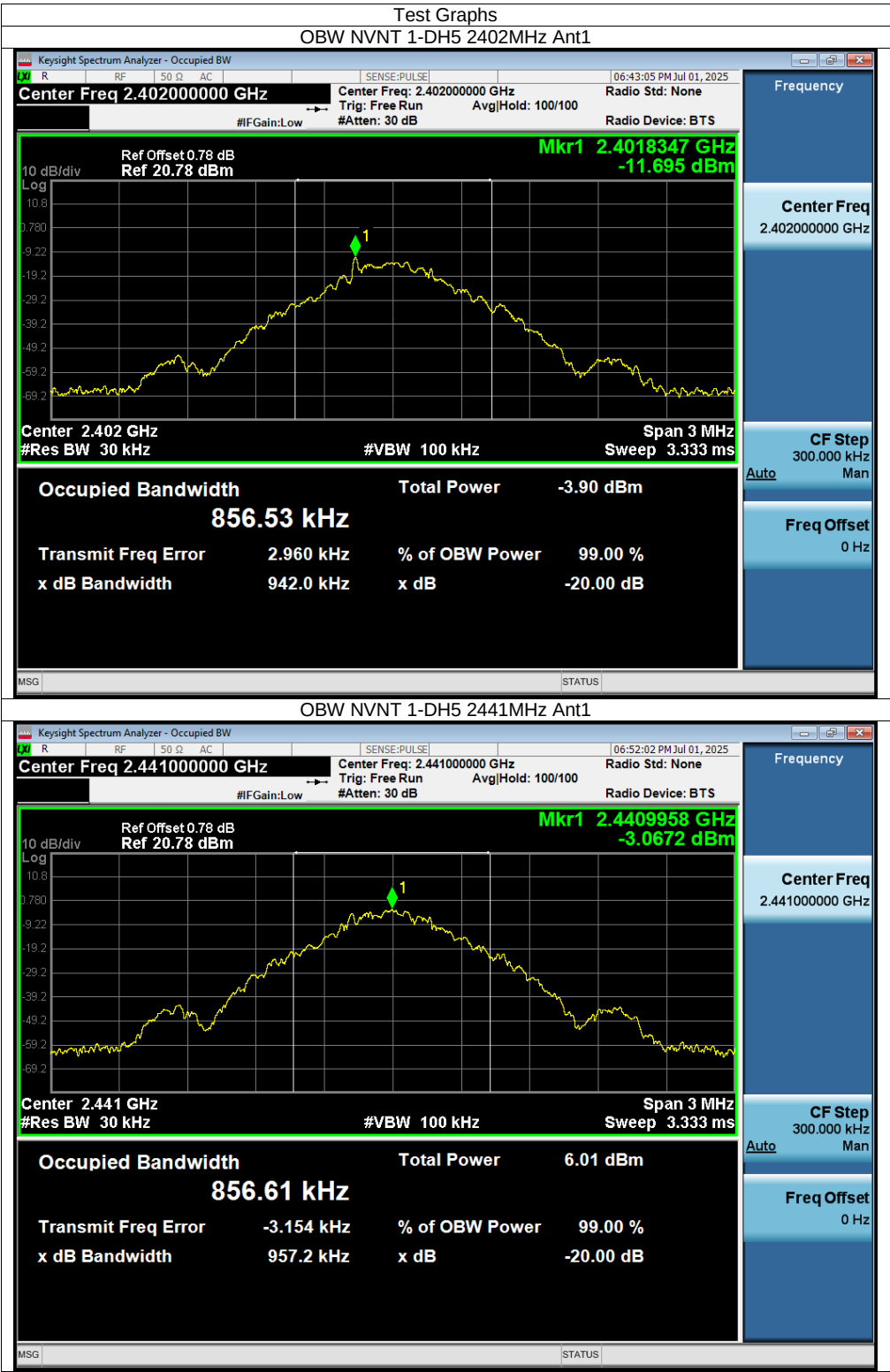




Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.857
NVNT	1-DH5	2441	Ant1	0.857
NVNT	1-DH5	2480	Ant1	0.884
NVNT	2-DH5	2402	Ant1	1.146
NVNT	2-DH5	2441	Ant1	1.165
NVNT	2-DH5	2480	Ant1	1.166
NVNT	3-DH5	2402	Ant1	1.17
NVNT	3-DH5	2441	Ant1	1.142
NVNT	3-DH5	2480	Ant1	1.139





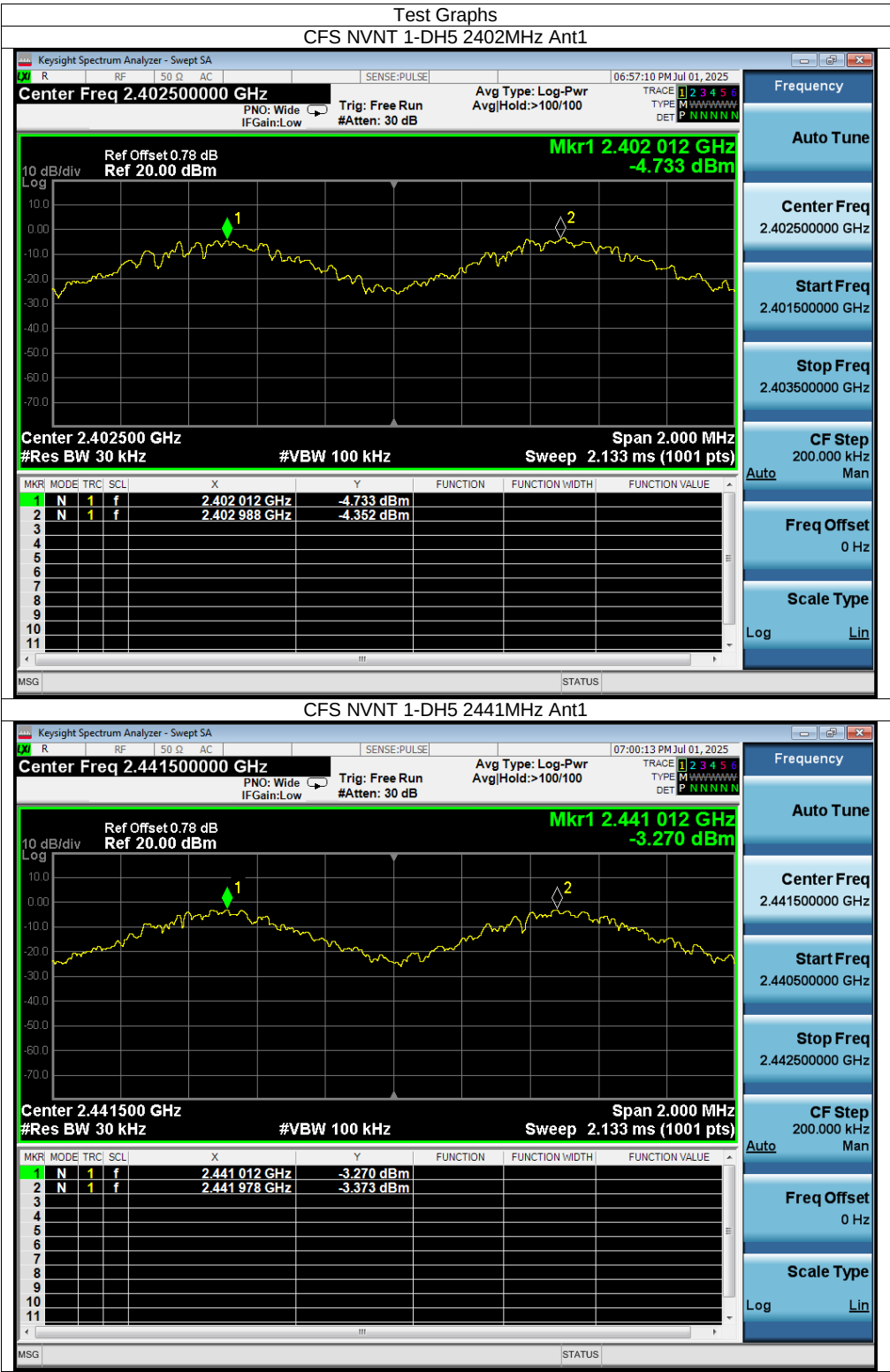


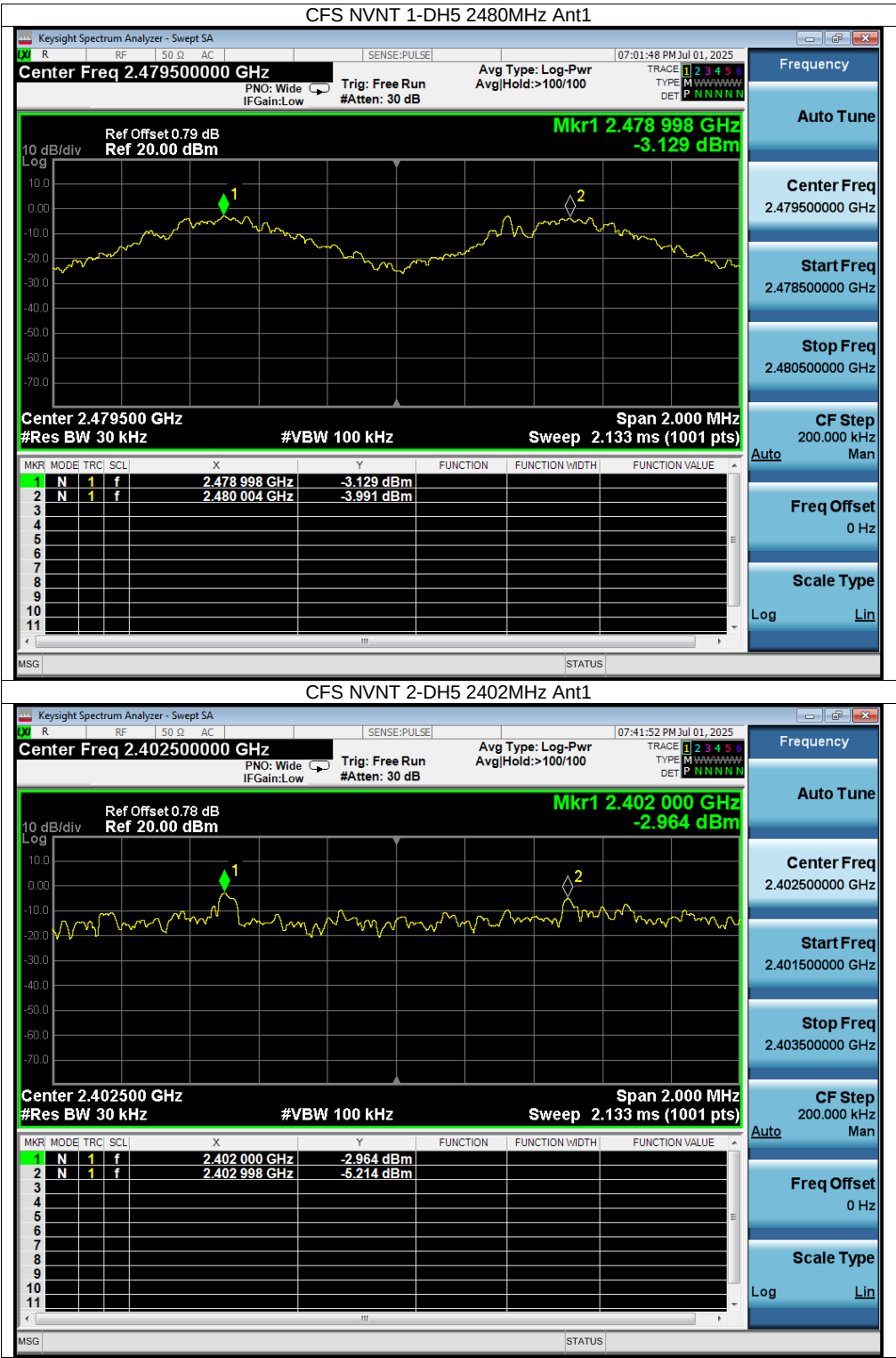


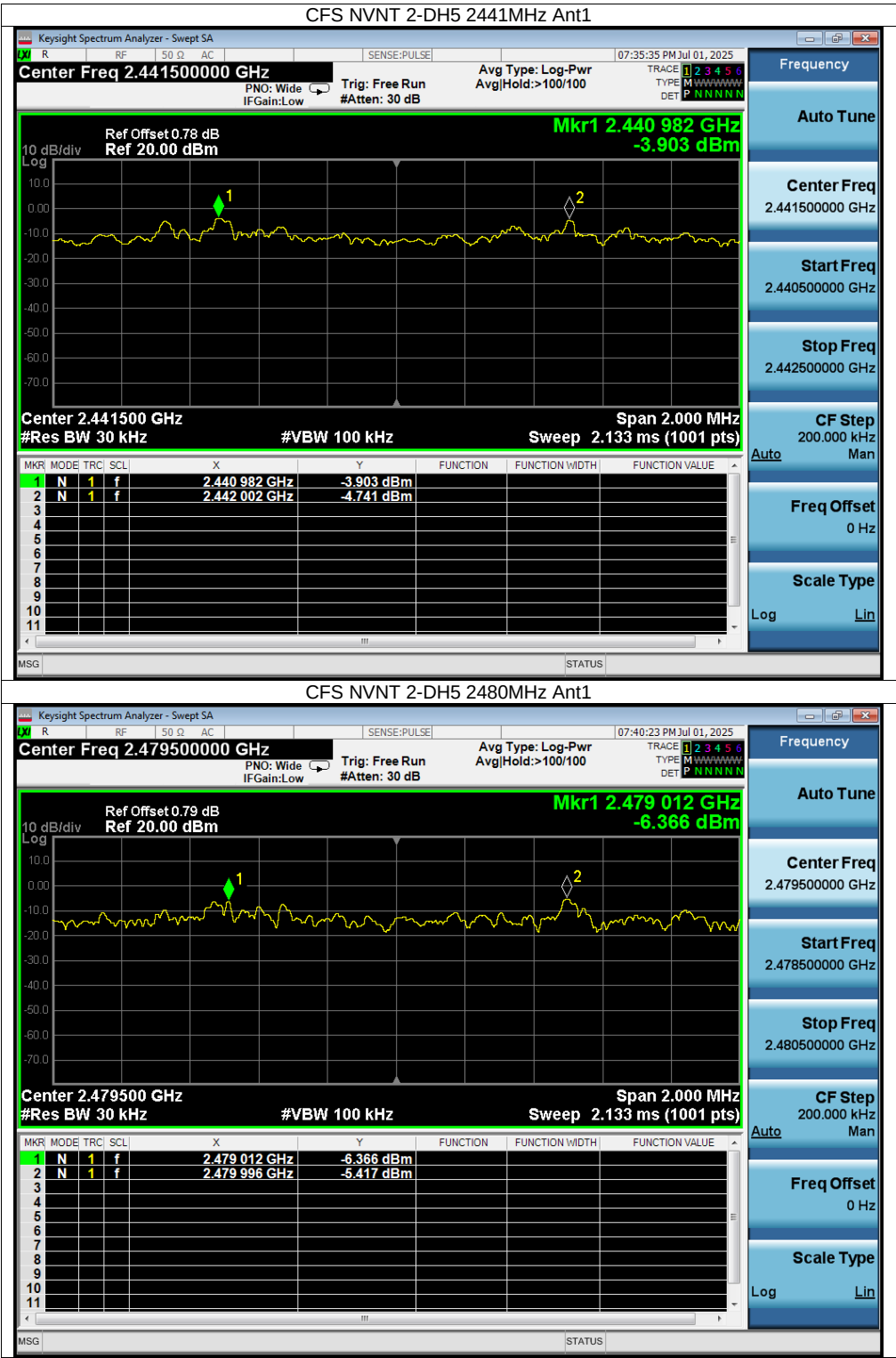


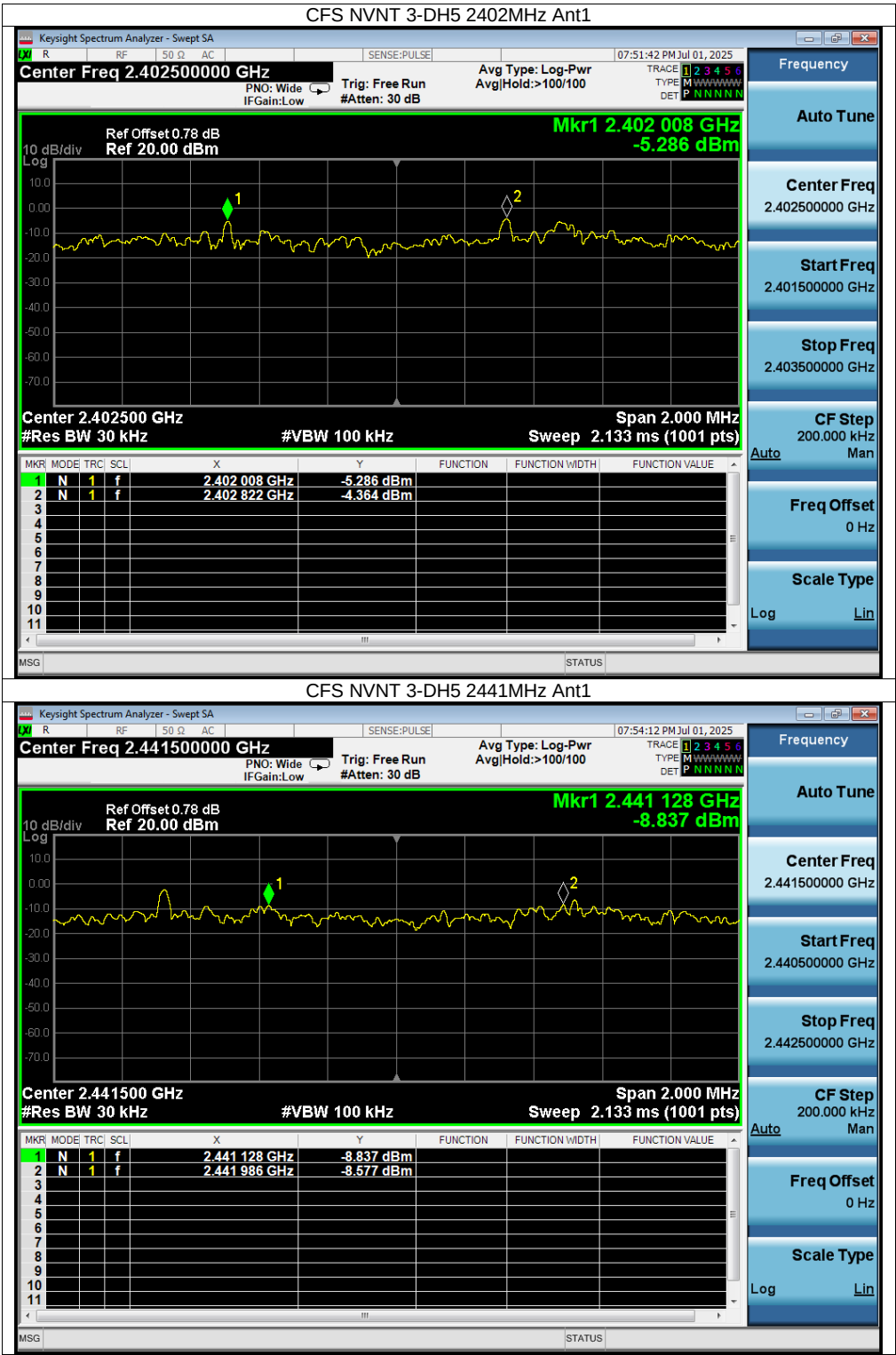
Carrier Frequencies Separation

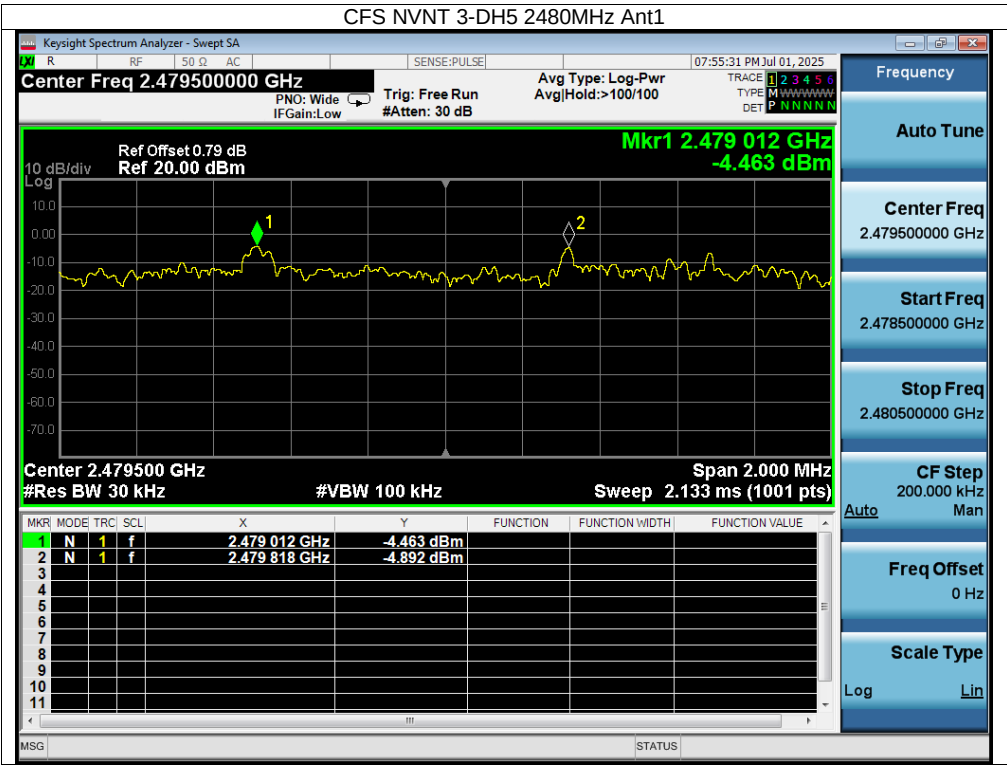
Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2402.012	2402.988	0.976	0.633	Pass
NVNT	1-DH5	Ant1	2441.012	2441.978	0.966	0.627	Pass
NVNT	1-DH5	Ant1	2478.998	2480.004	1.006	0.627	Pass
NVNT	2-DH5	Ant1	2402	2402.998	0.998	0.853	Pass
NVNT	2-DH5	Ant1	2440.982	2442.002	1.02	0.847	Pass
NVNT	2-DH5	Ant1	2479.012	2479.996	0.984	0.847	Pass
NVNT	3-DH5	Ant1	2402.008	2402.822	0.814	0.8	Pass
NVNT	3-DH5	Ant1	2441.128	2441.986	0.858	0.8	Pass
NVNT	3-DH5	Ant1	2479.012	2479.818	0.806	0.8	Pass





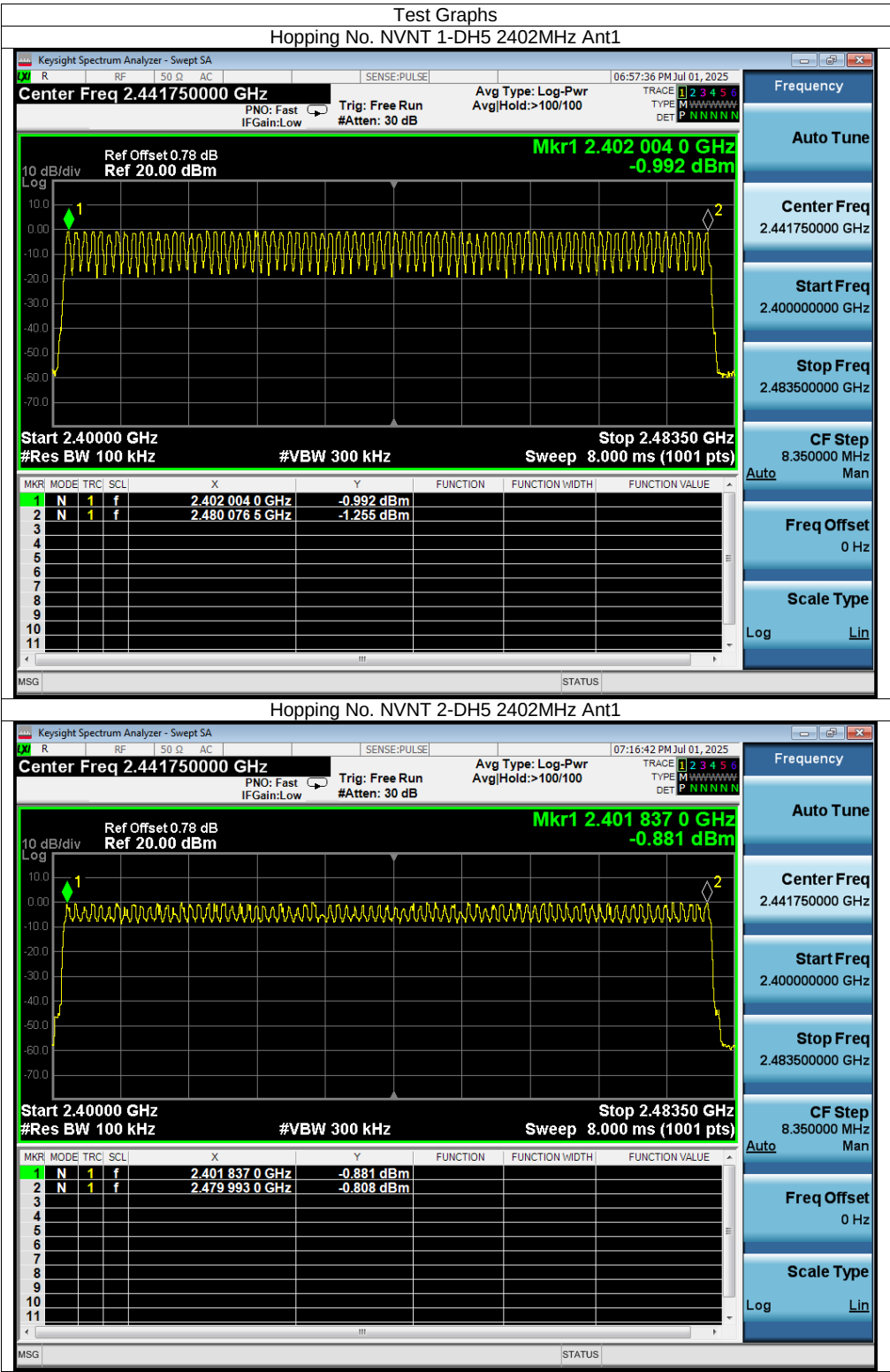


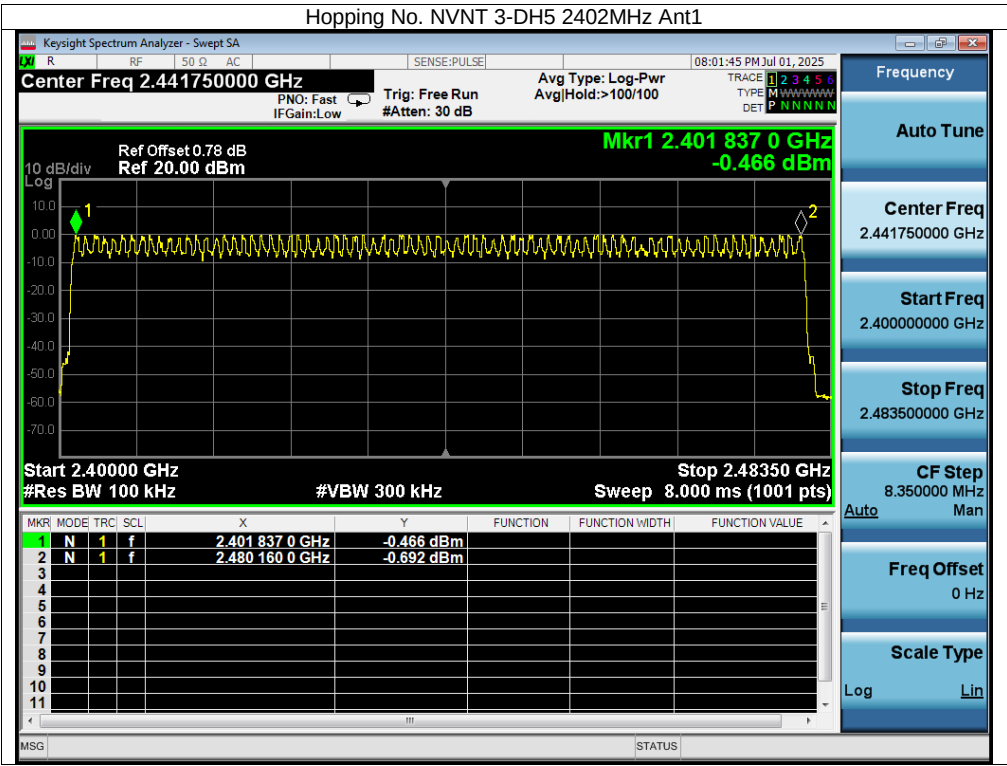




Number of Hopping Channel

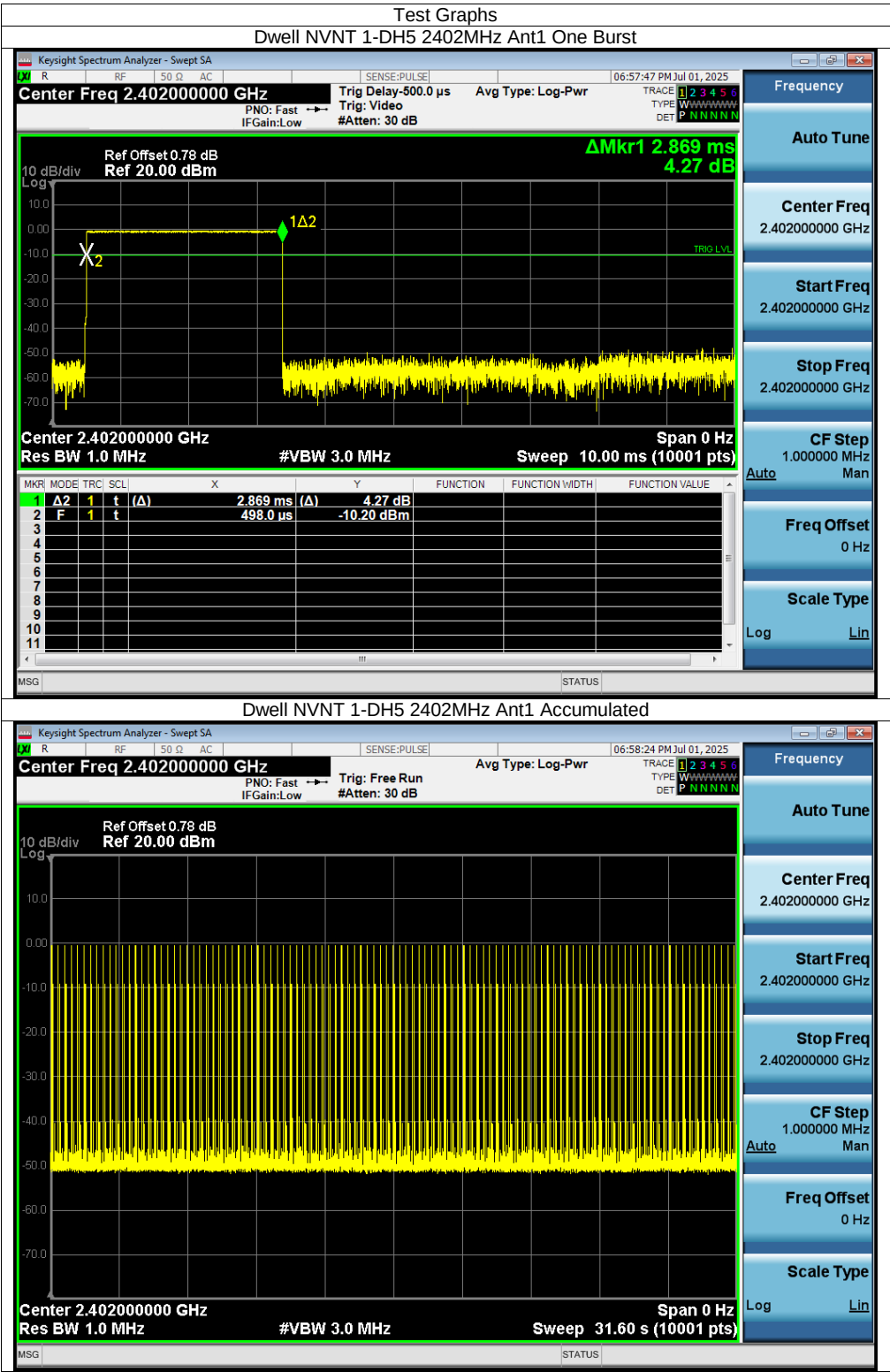
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH5	Ant1	79	15	Pass
NVNT	2-DH5	Ant1	79	15	Pass
NVNT	3-DH5	Ant1	79	15	Pass

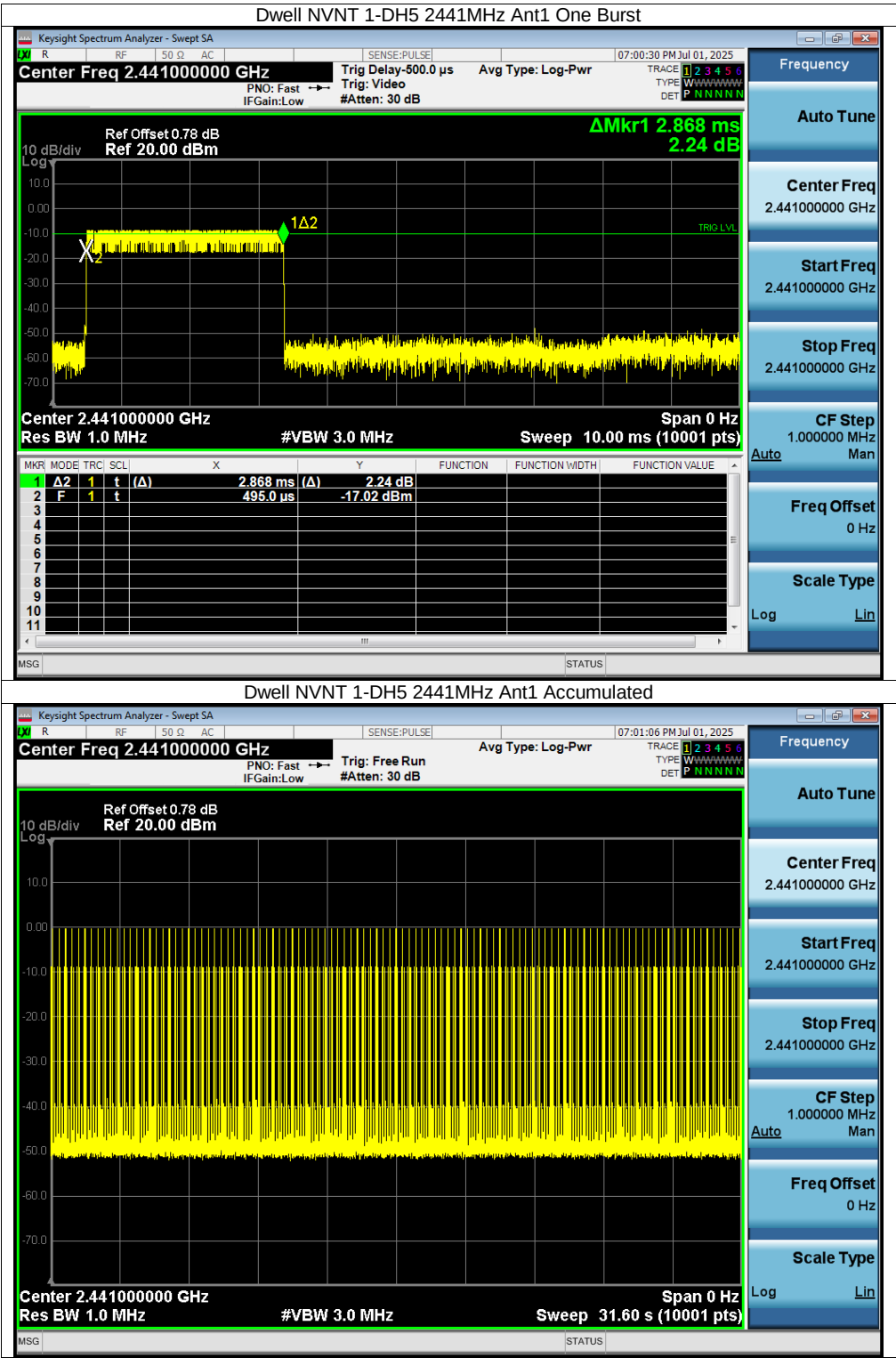


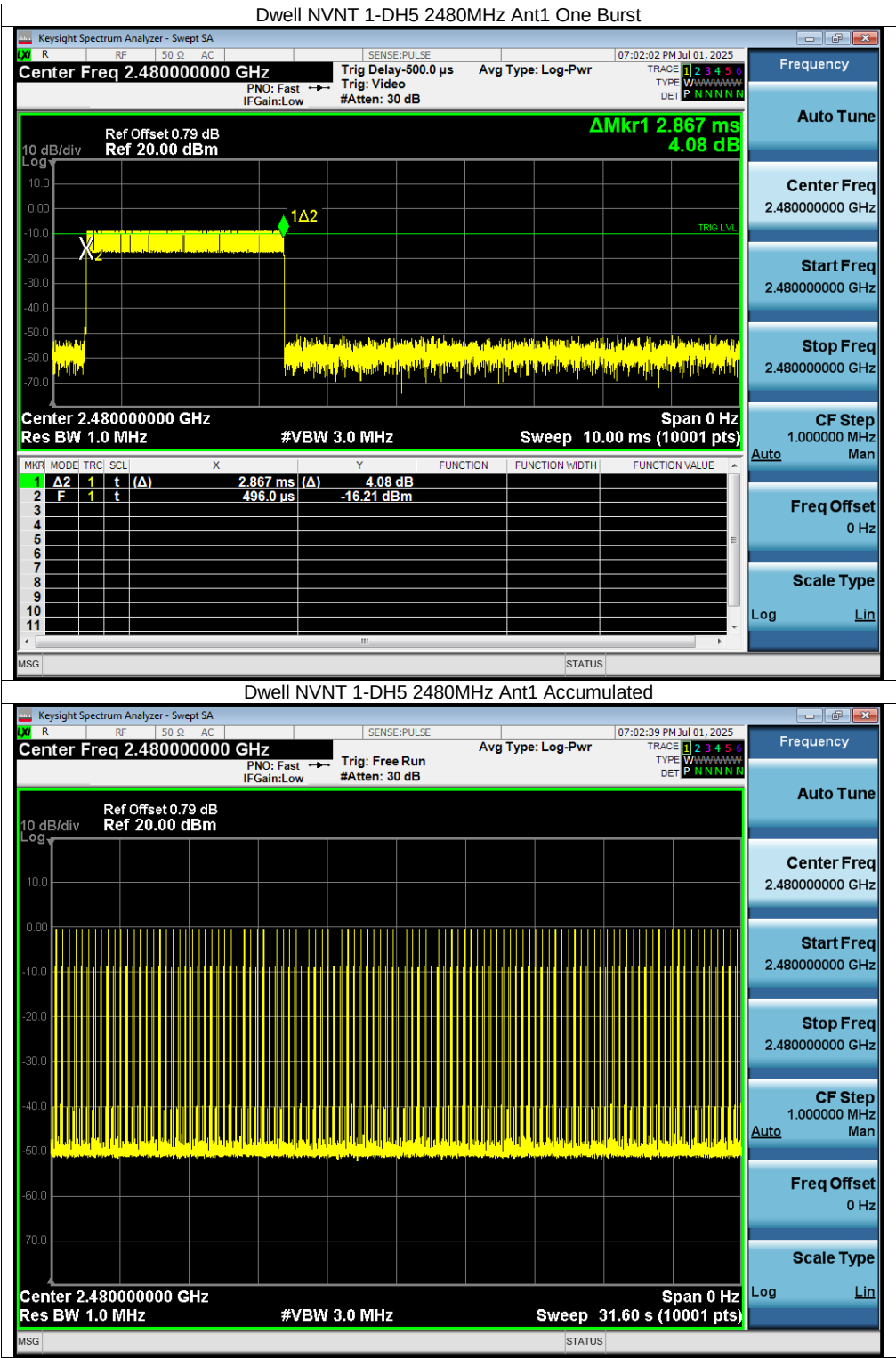


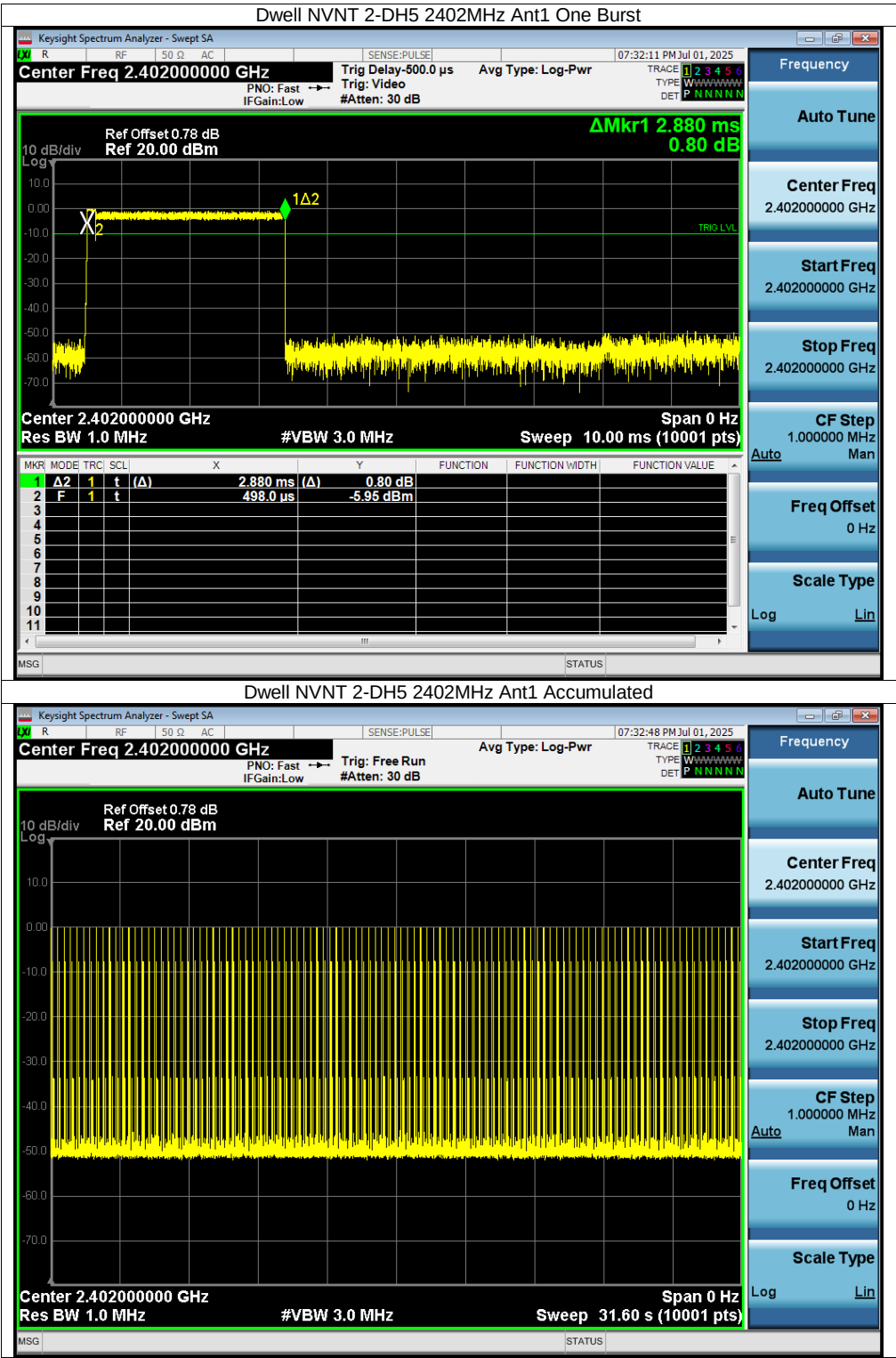
Dwell Time

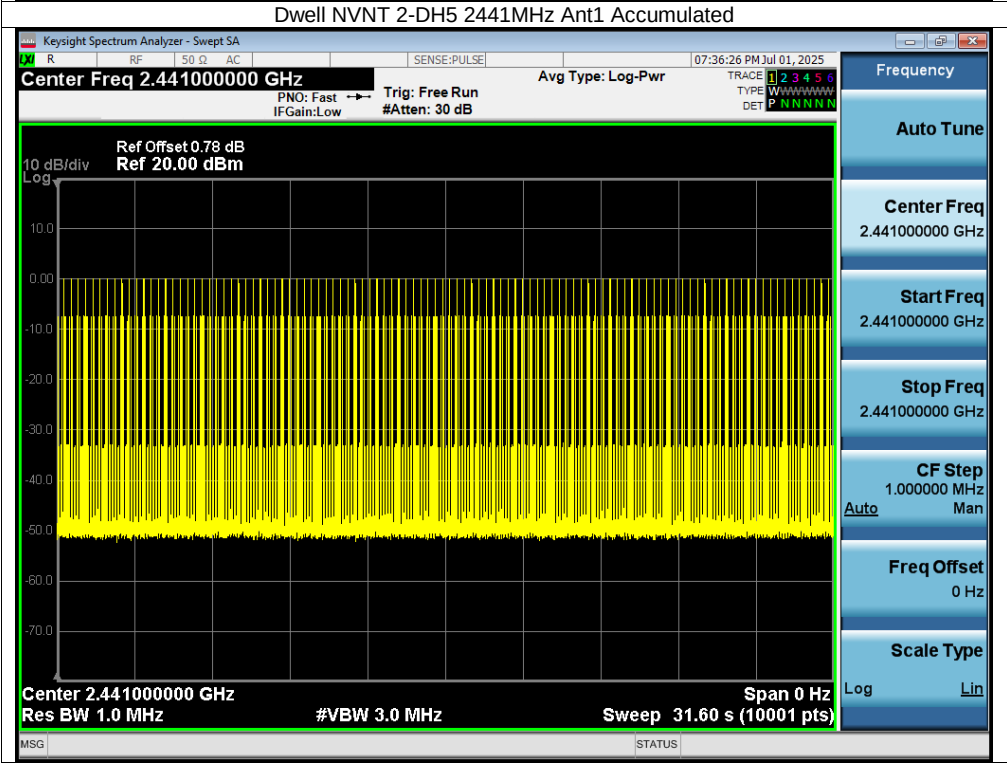
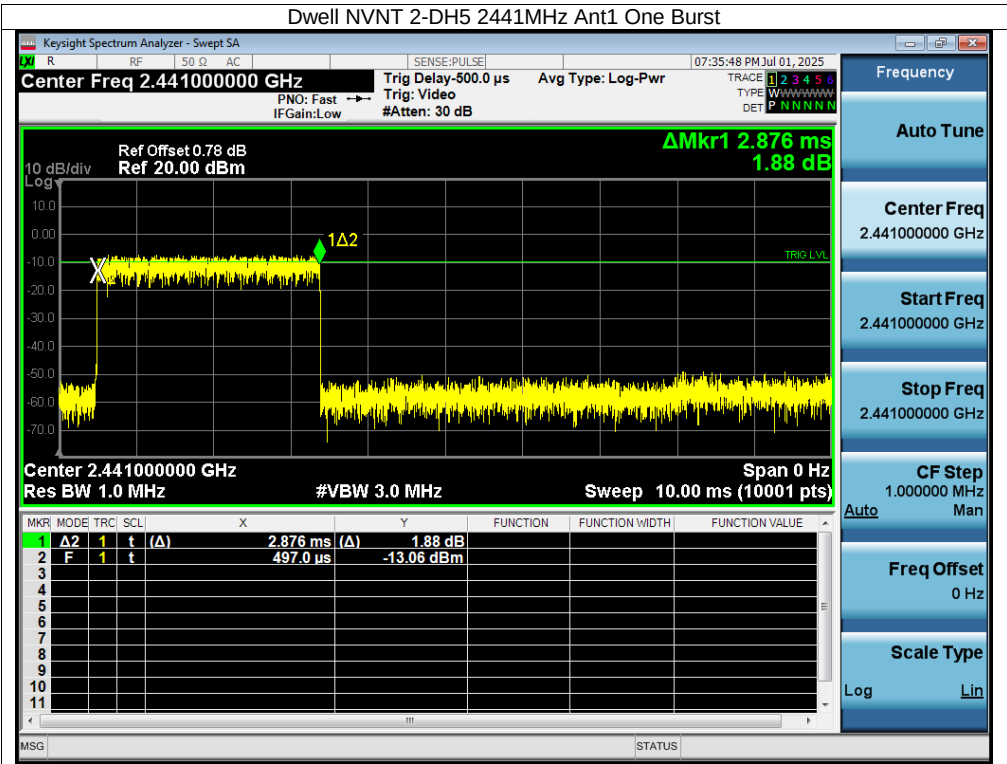
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH5	2402	Ant1	2.869	306.983	107	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.868	306.876	107	31600	400	Pass
NVNT	1-DH5	2480	Ant1	2.867	303.902	106	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.88	308.16	107	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.876	304.856	106	31600	400	Pass
NVNT	2-DH5	2480	Ant1	2.879	305.174	106	31600	400	Pass
NVNT	3-DH5	2402	Ant1	2.881	305.386	106	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.88	305.28	106	31600	400	Pass
NVNT	3-DH5	2480	Ant1	2.879	308.053	107	31600	400	Pass

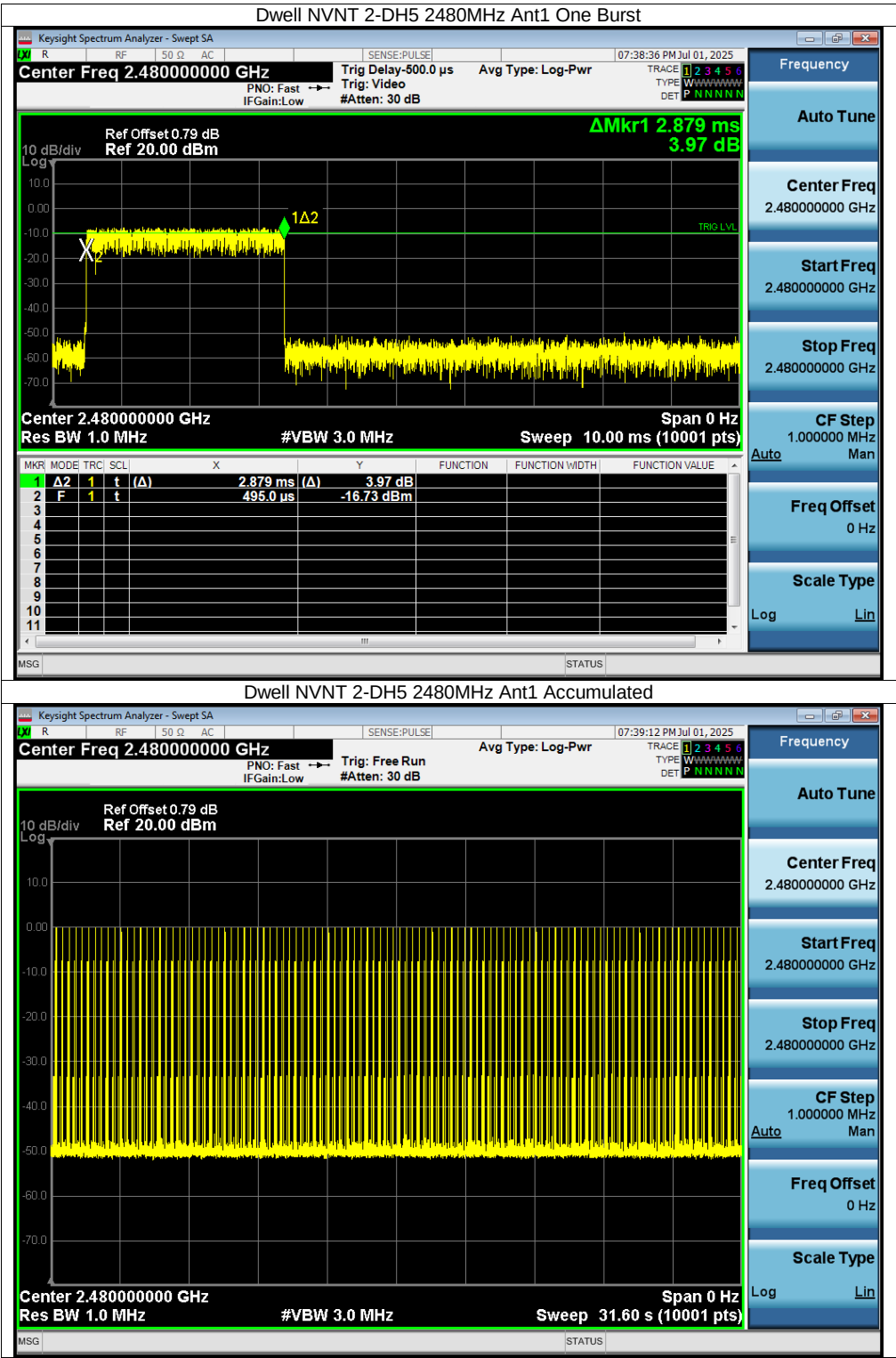


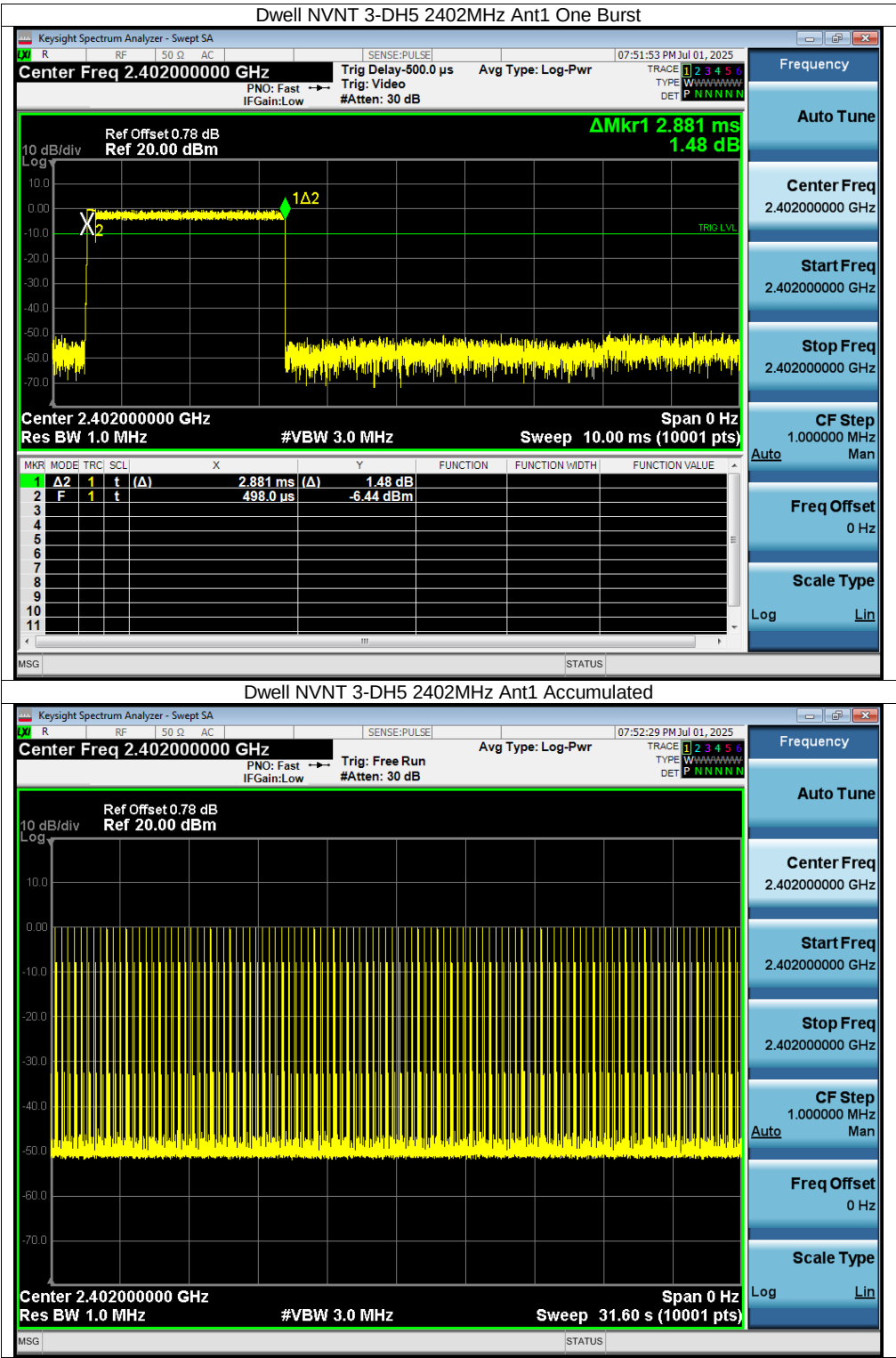


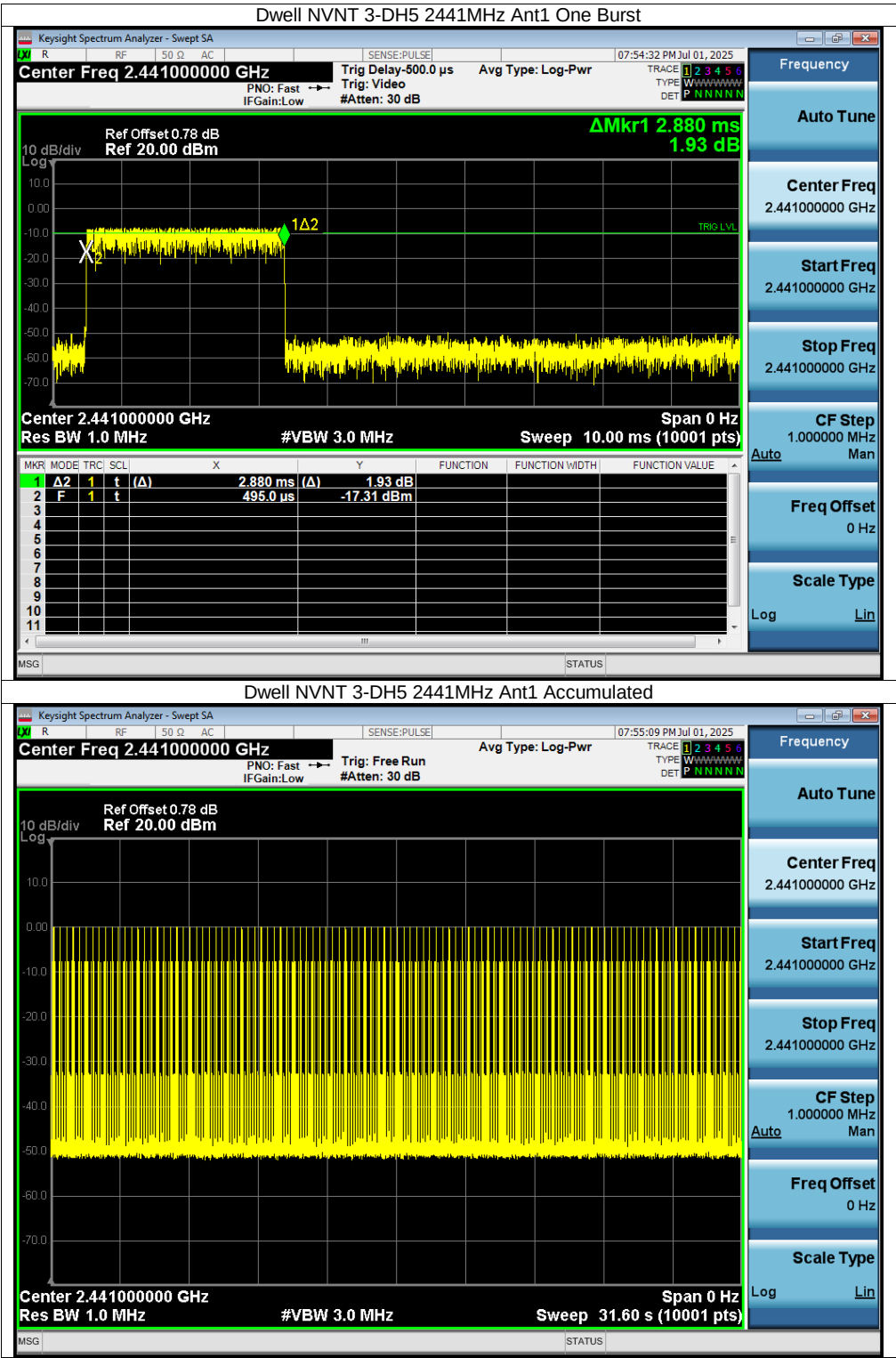












Dwell NVNT 3-DH5 2441MHz Ant1 Accumulated

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

07:55:09 PM Jul 01, 2025

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 0.78 dB

Ref 20.00 dBm

10 dB/div

Log

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

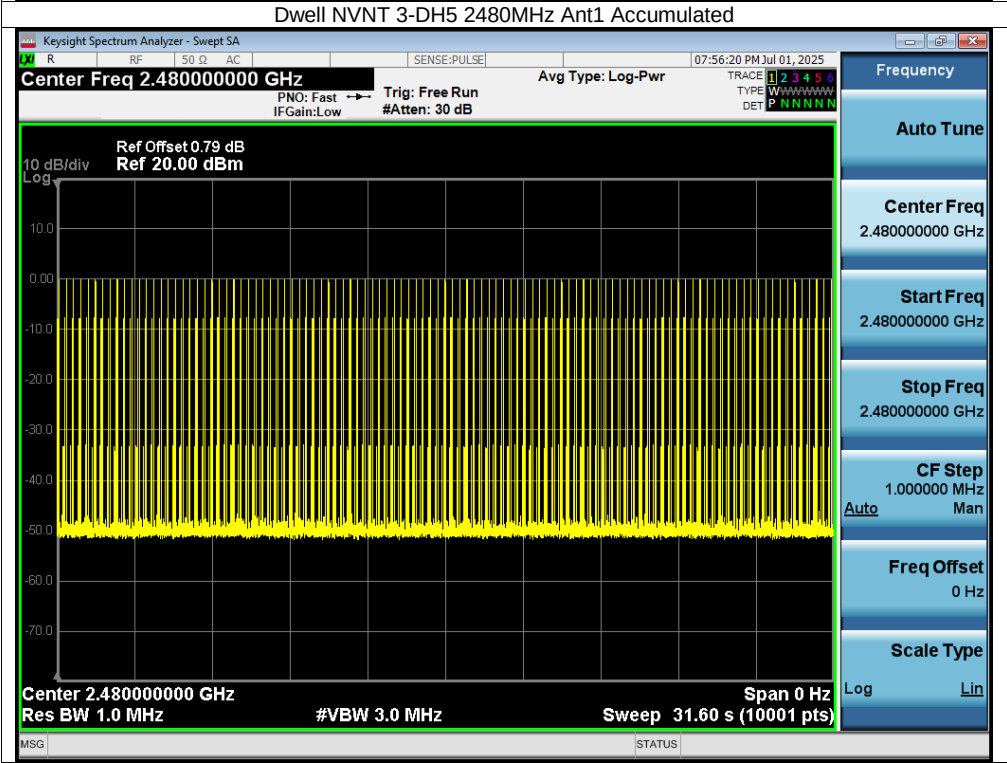
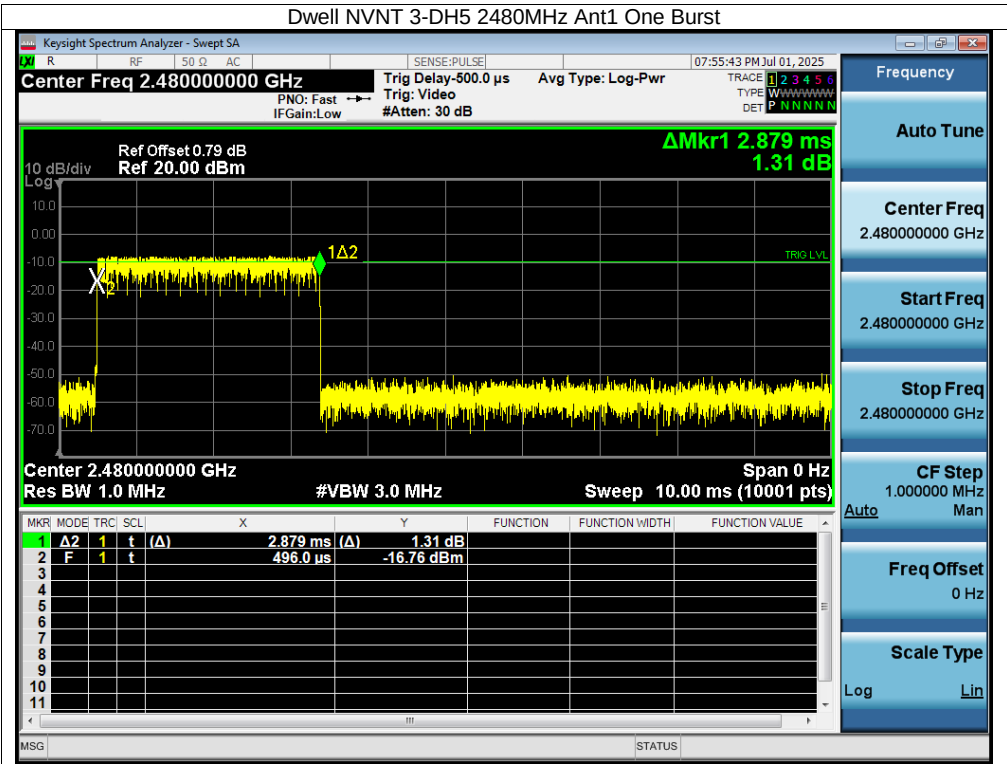
CF Step 1.000000 MHz

Auto Man

Freq Offset 0 Hz

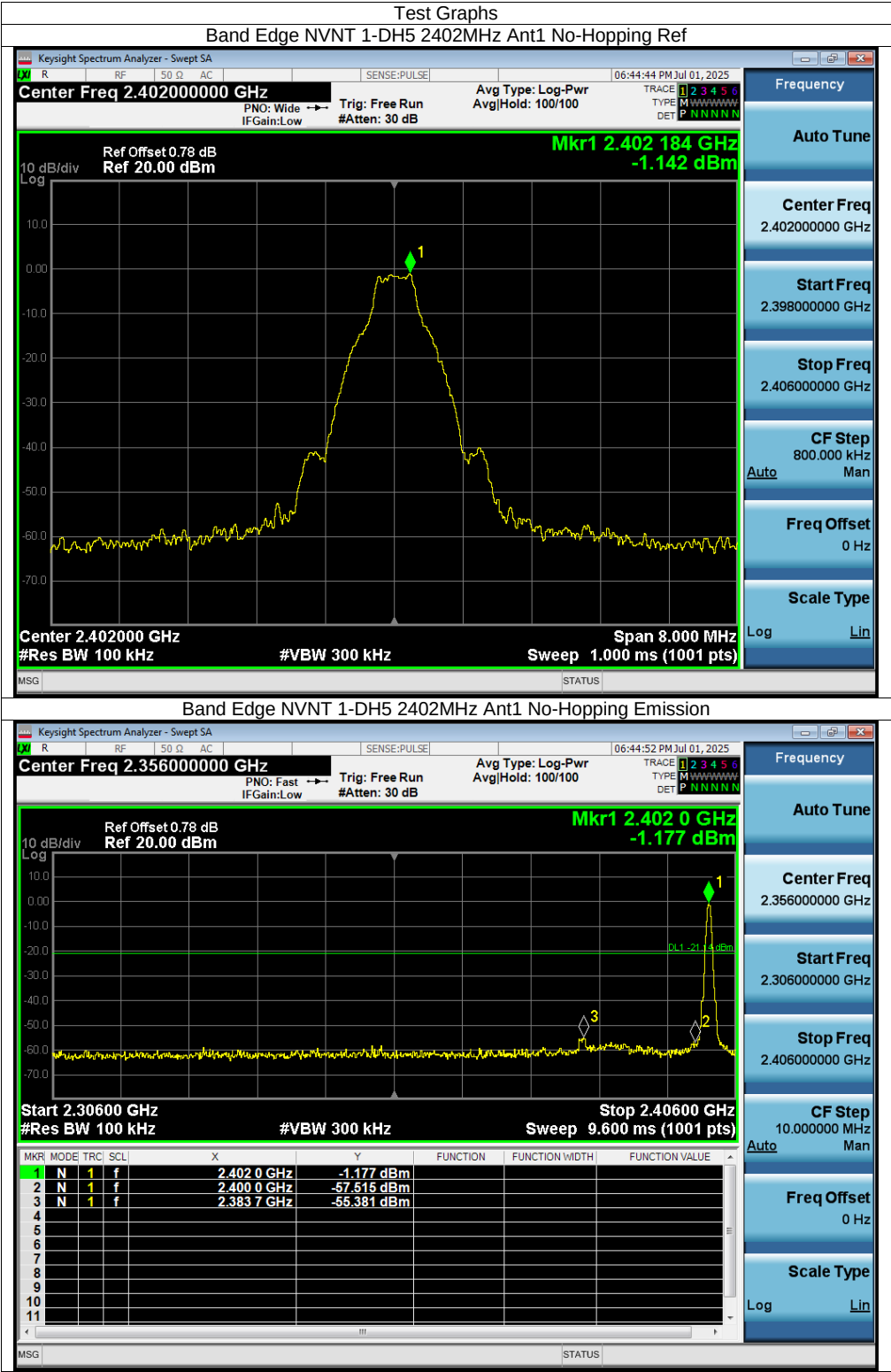
Scale Type

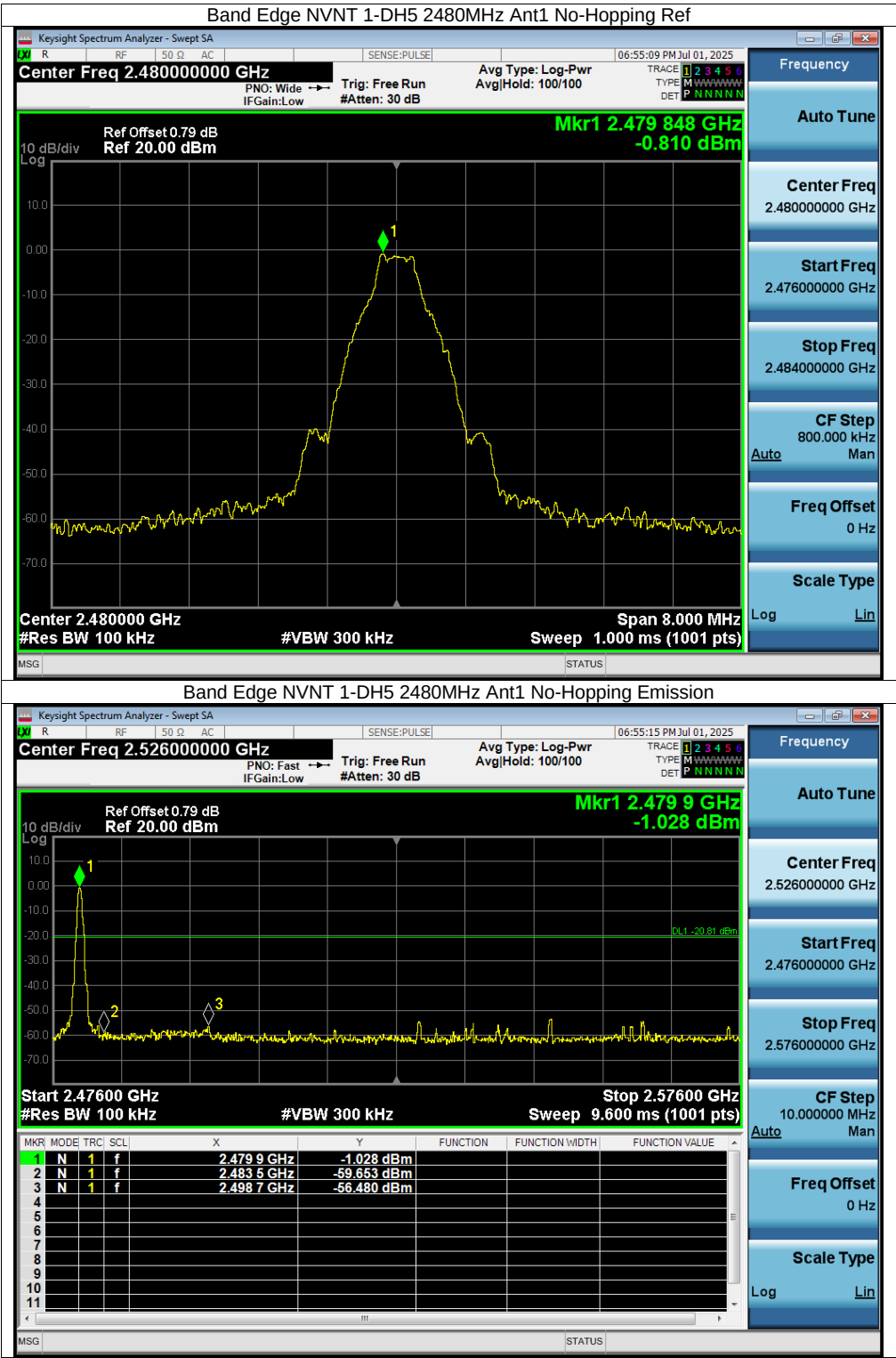
Log Lin

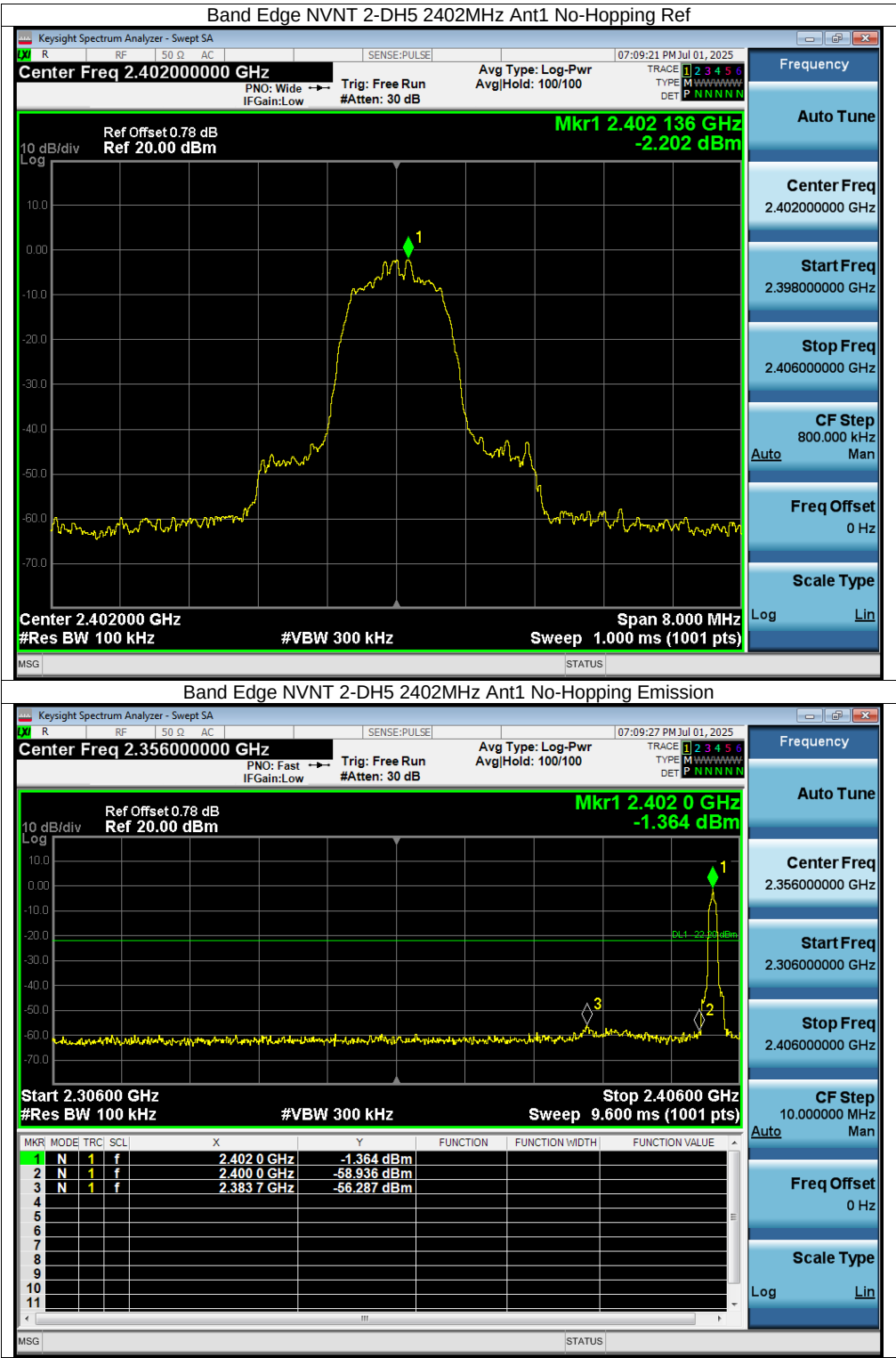


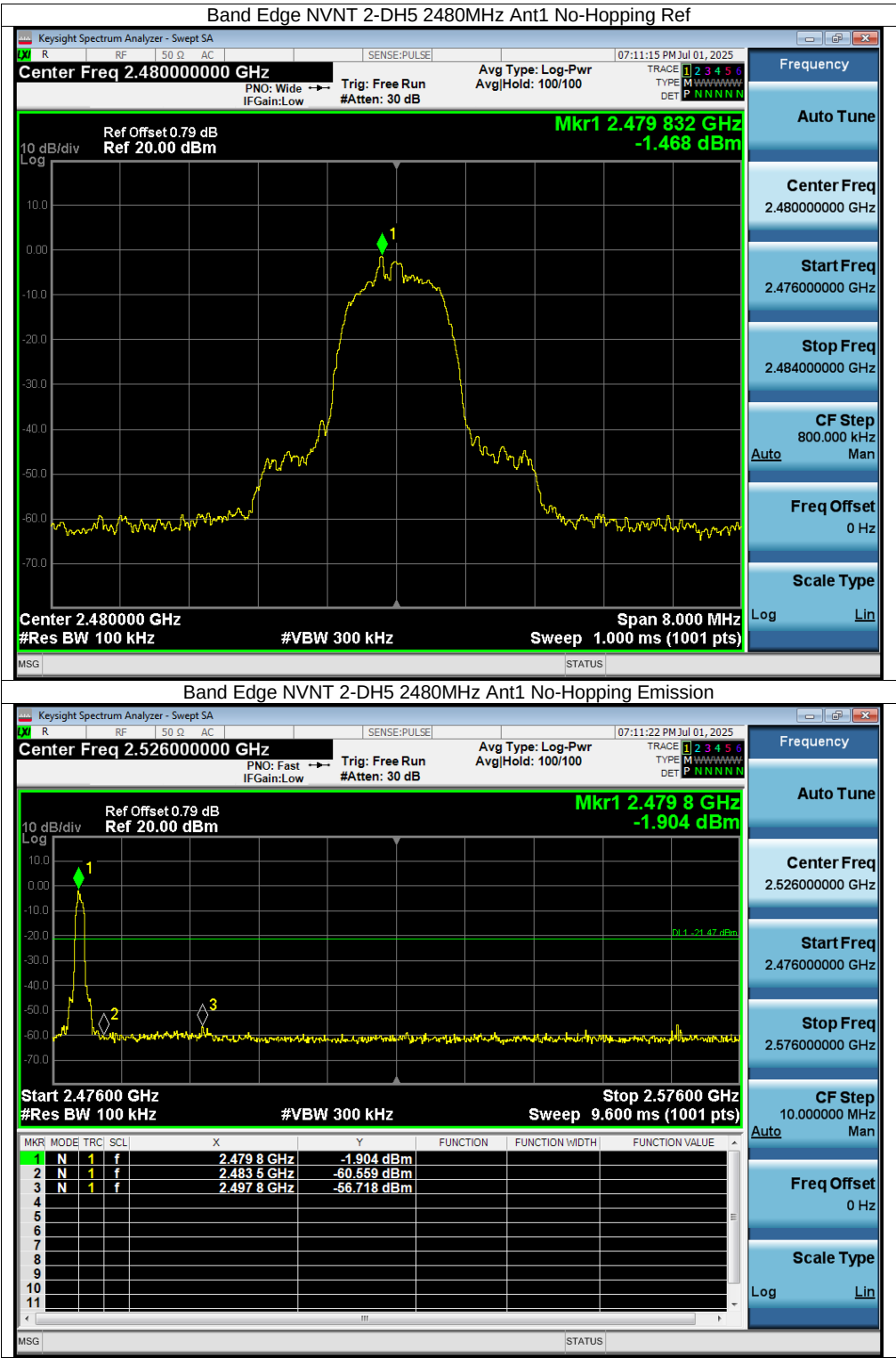
Band Edge

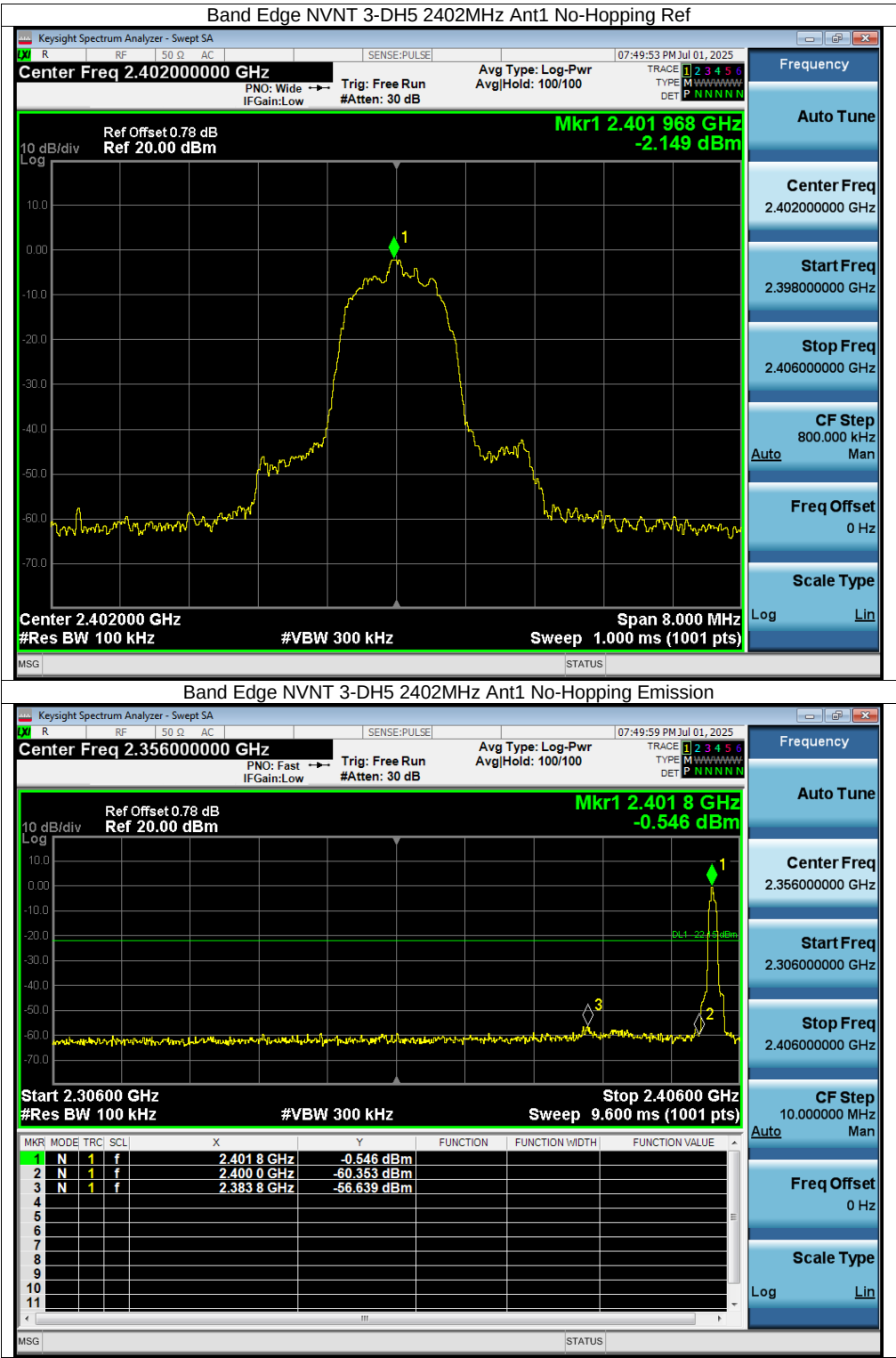
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-54.24	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-55.67	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-54.09	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-55.25	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-54.49	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-56.63	-20	Pass

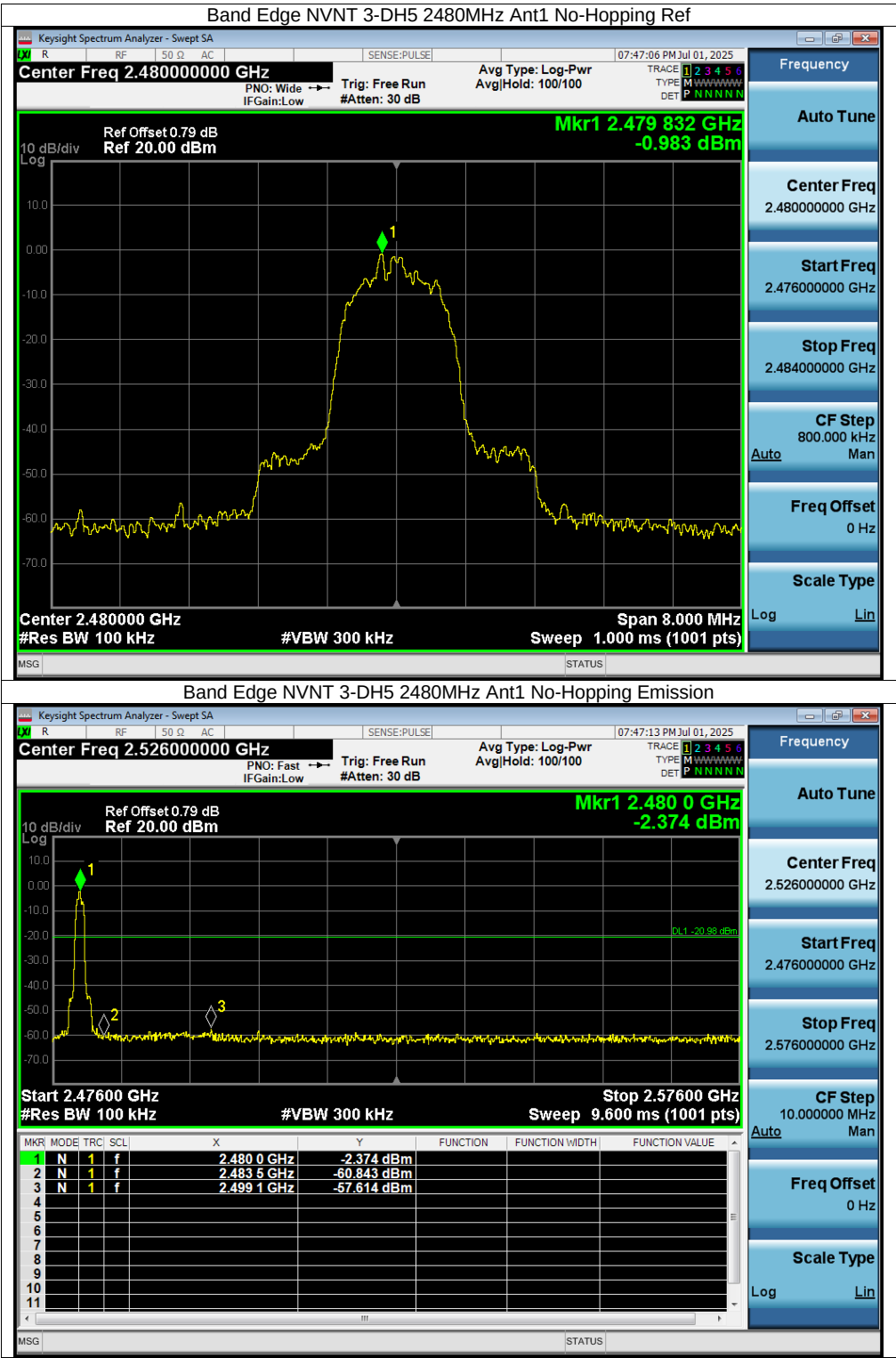






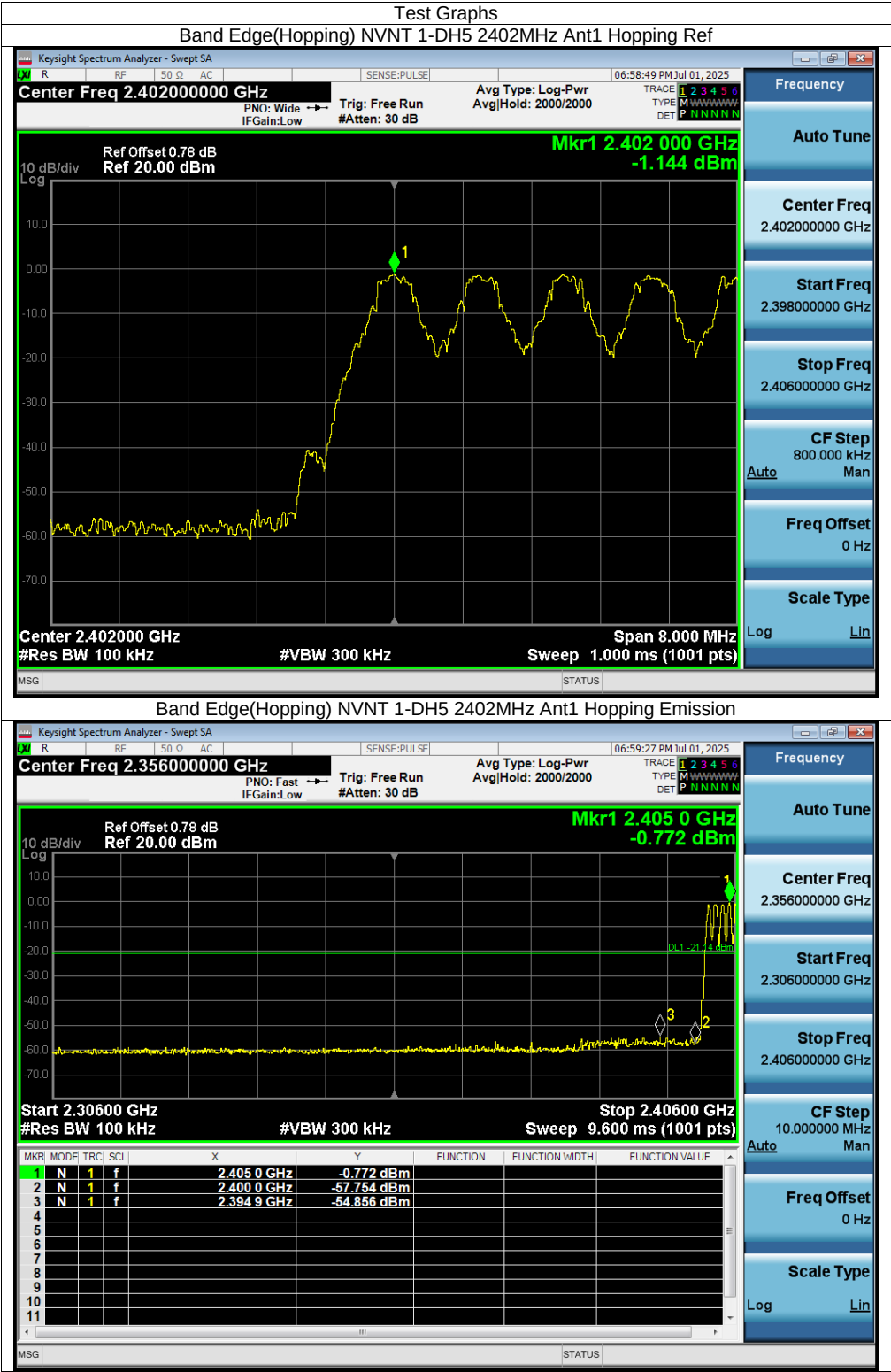




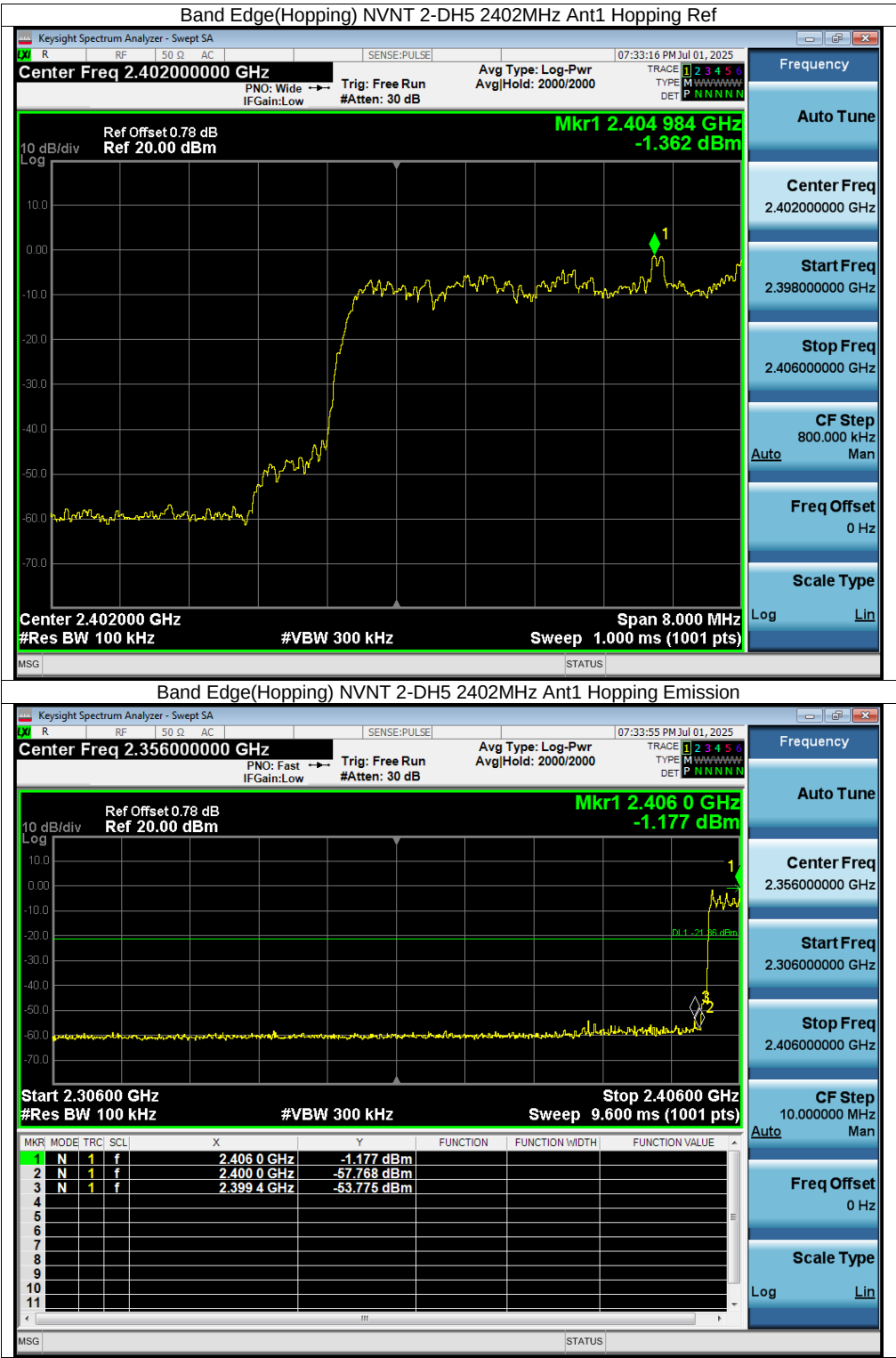


Band Edge(Hopping)

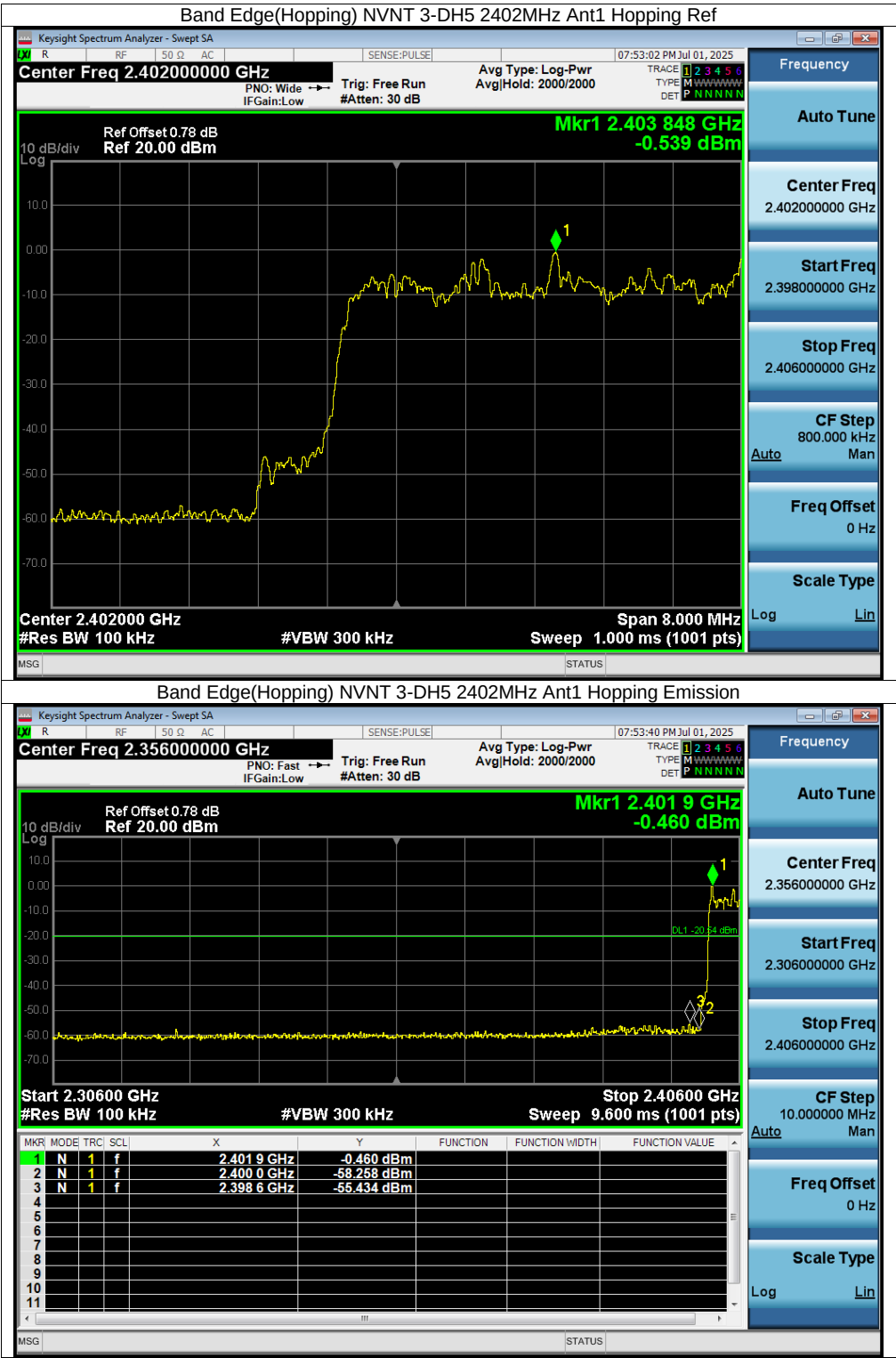
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-53.72	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-47.93	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-52.41	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-48.19	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-54.89	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-46.74	-20	Pass







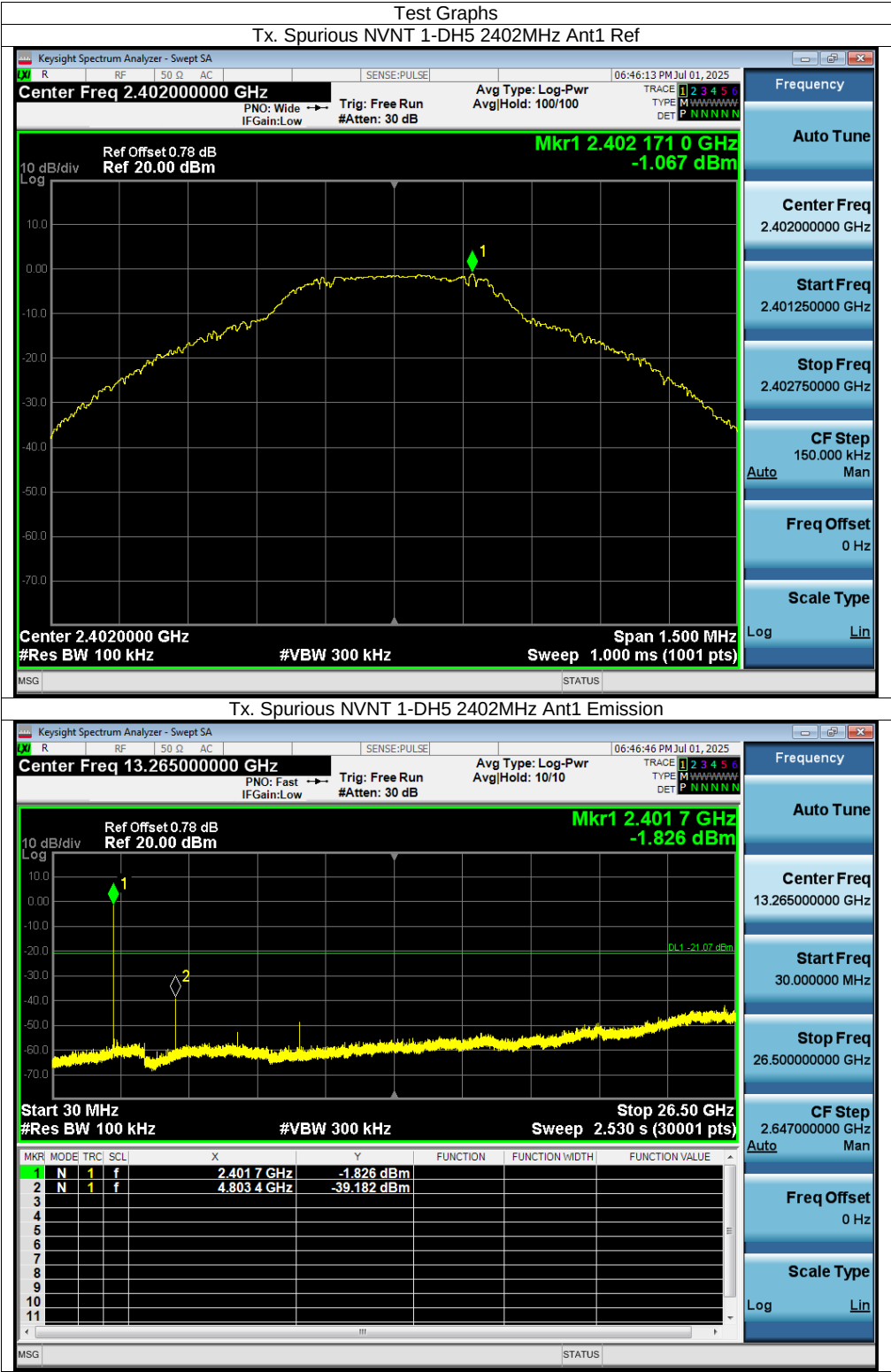


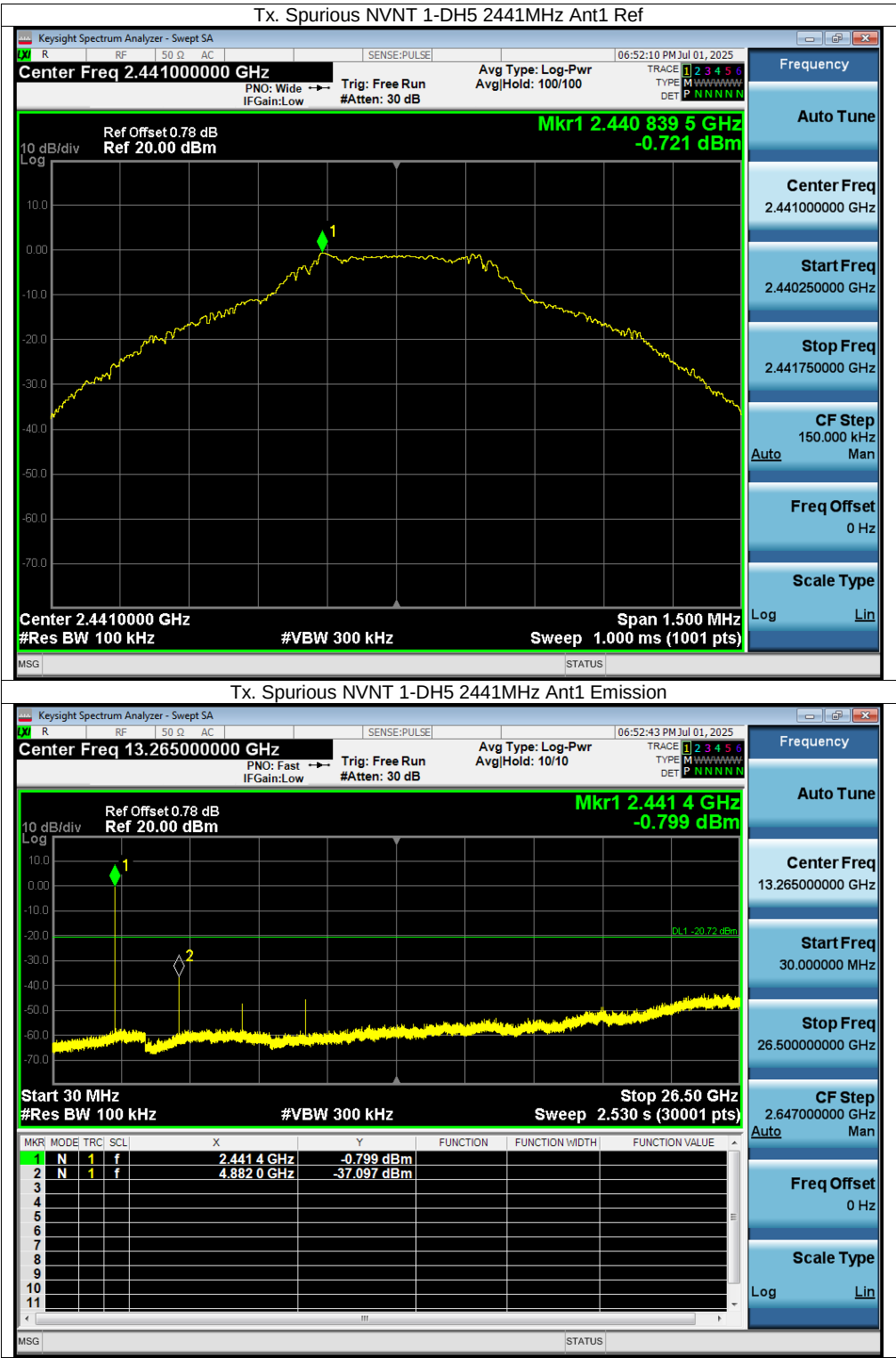


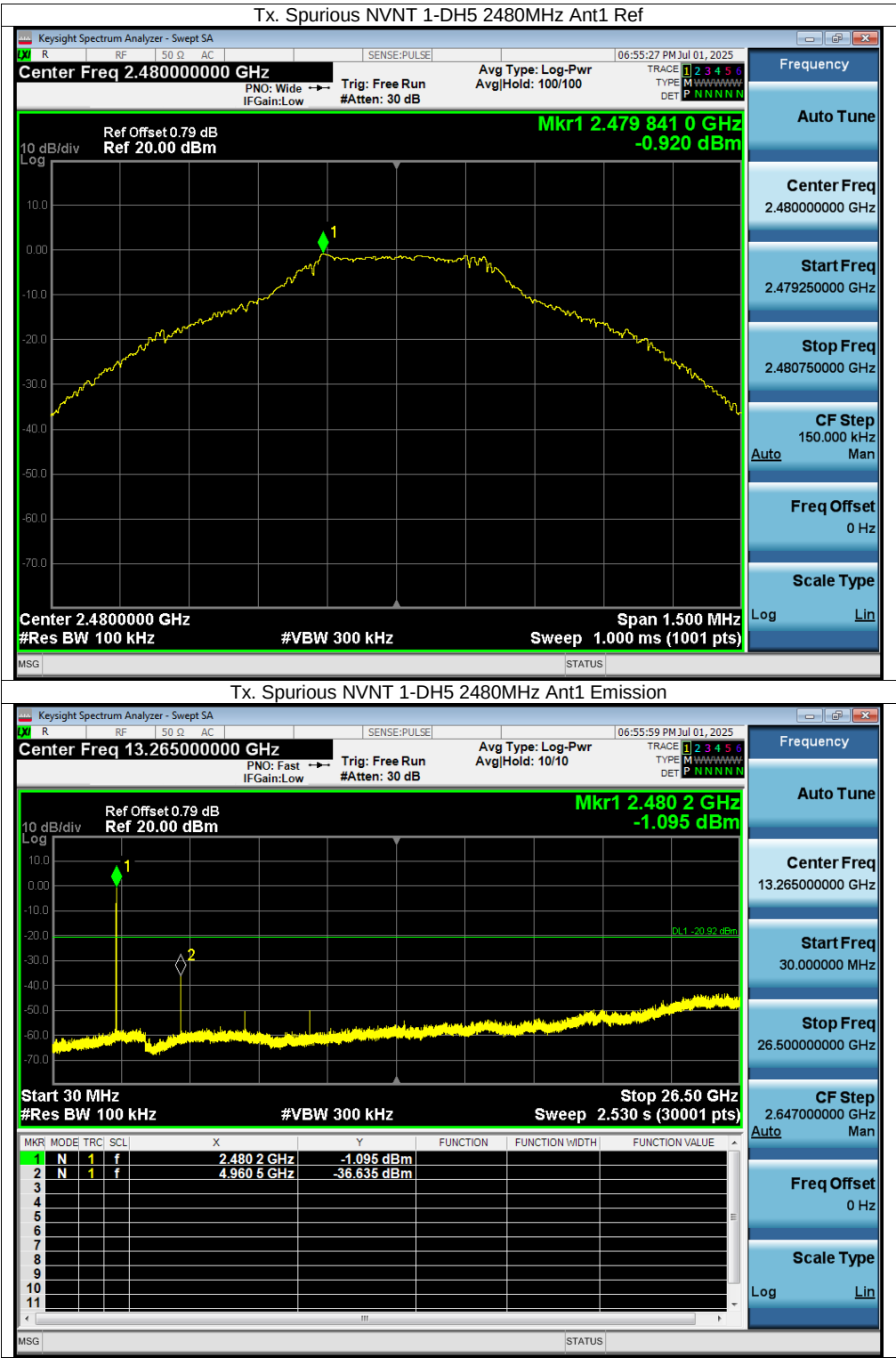


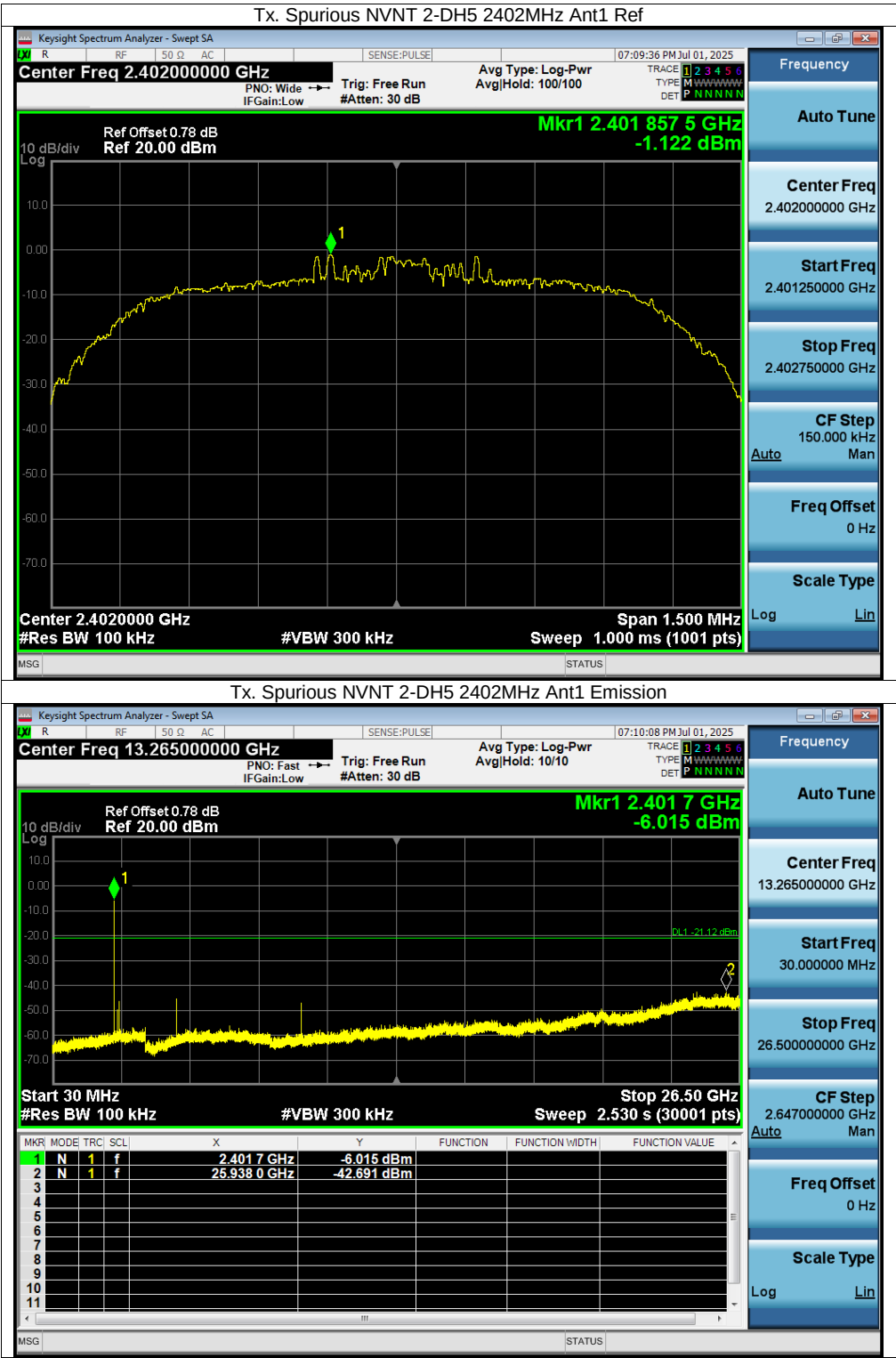
Conducted RF Spurious Emission

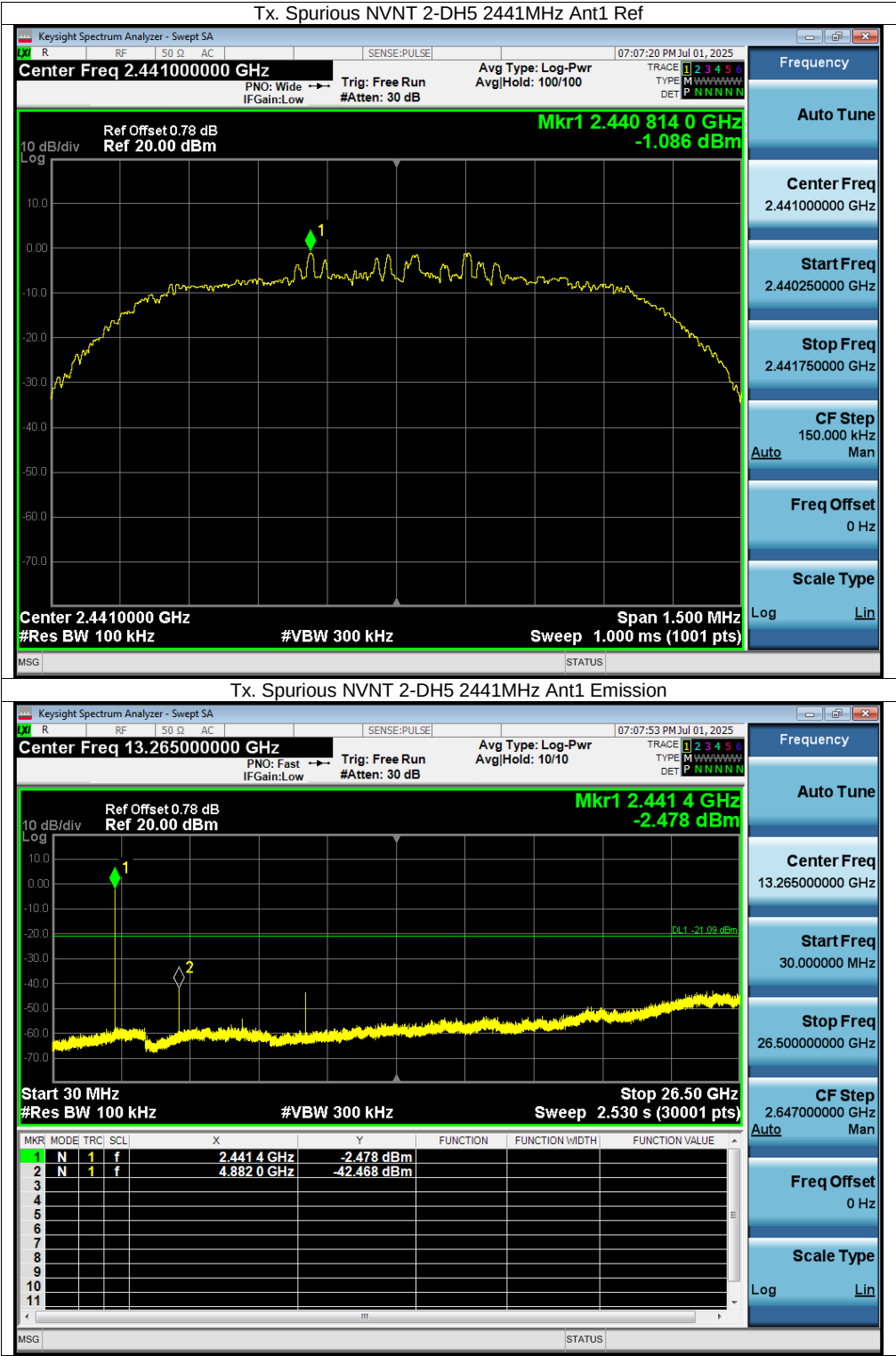
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-38.11	-20	Pass
NVNT	1-DH5	2441	Ant1	-36.38	-20	Pass
NVNT	1-DH5	2480	Ant1	-35.71	-20	Pass
NVNT	2-DH5	2402	Ant1	-41.57	-20	Pass
NVNT	2-DH5	2441	Ant1	-41.38	-20	Pass
NVNT	2-DH5	2480	Ant1	-33.49	-20	Pass
NVNT	3-DH5	2402	Ant1	-41.65	-20	Pass
NVNT	3-DH5	2441	Ant1	-41.97	-20	Pass
NVNT	3-DH5	2480	Ant1	-39.97	-20	Pass

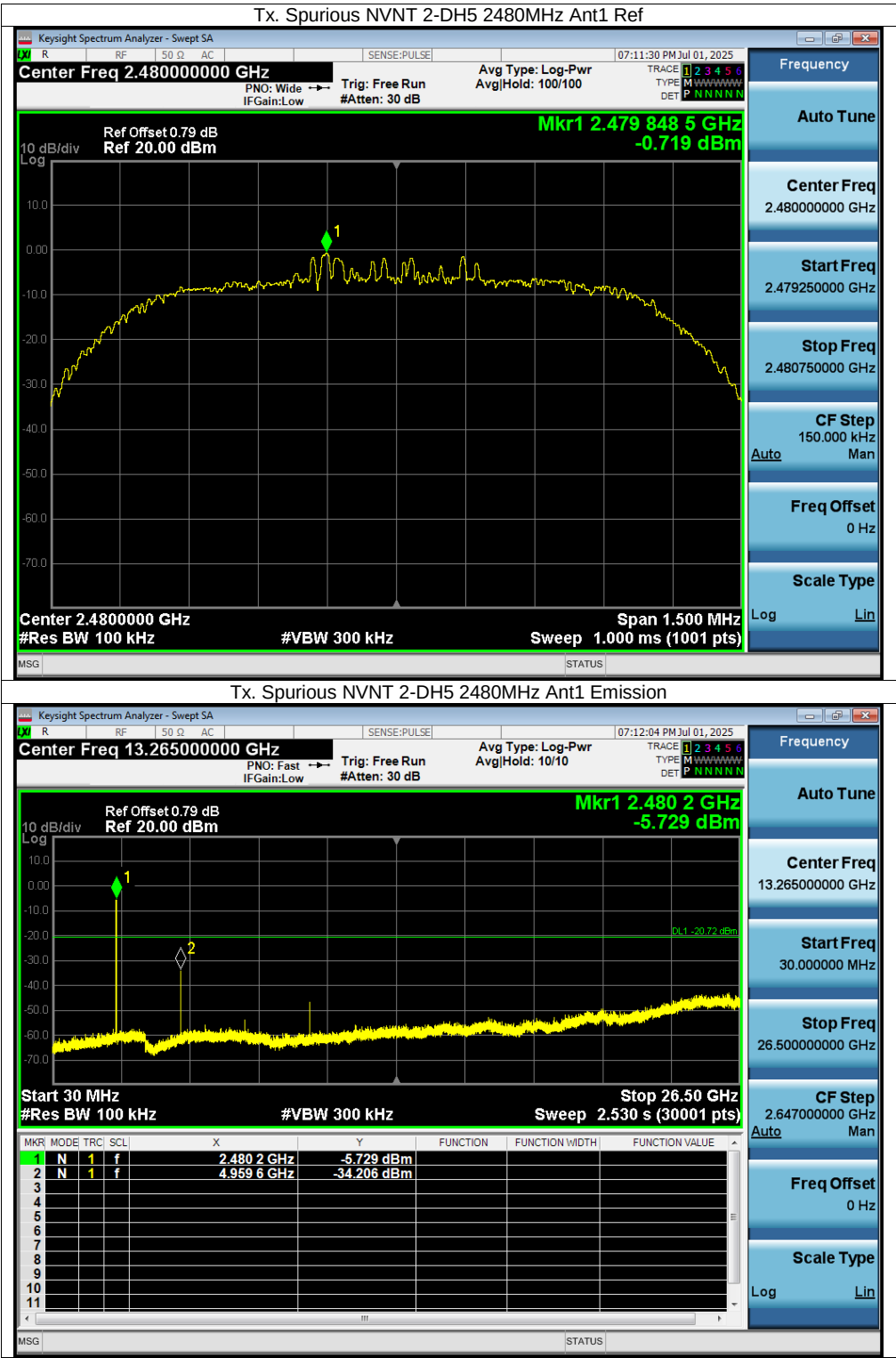


















END OF REPORT