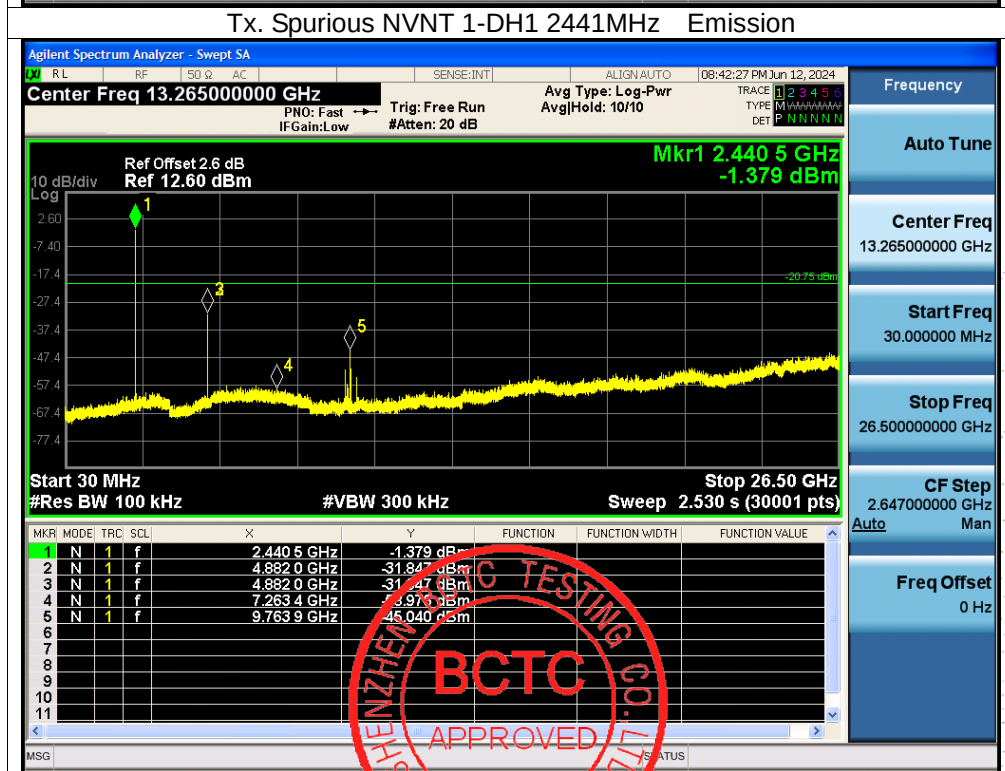
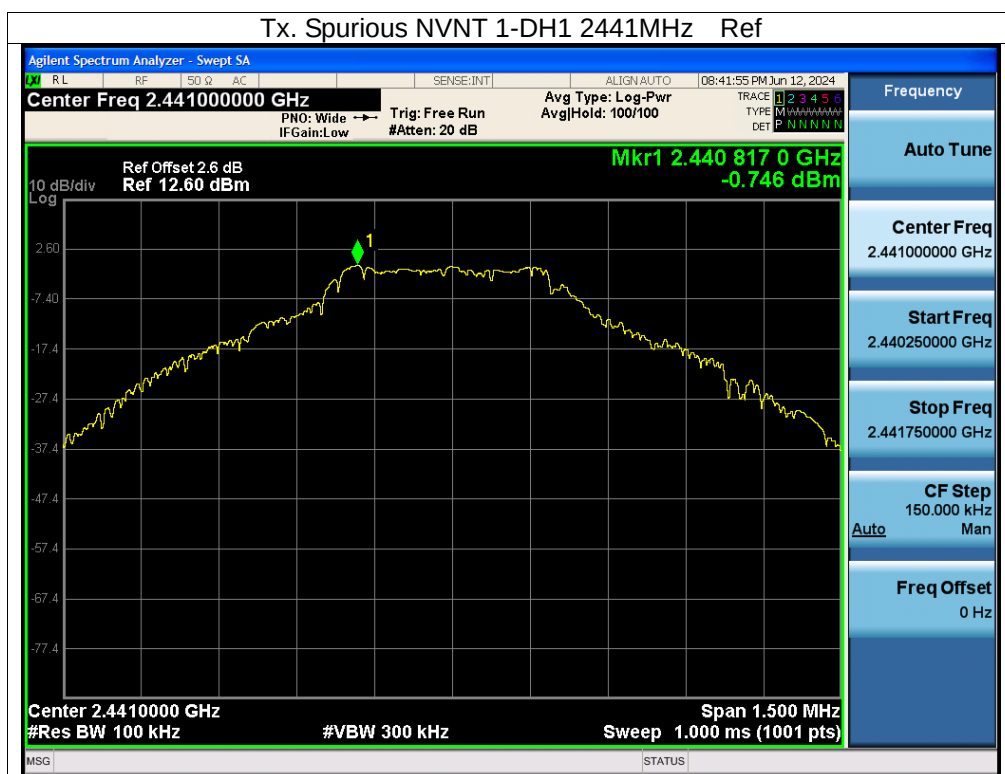
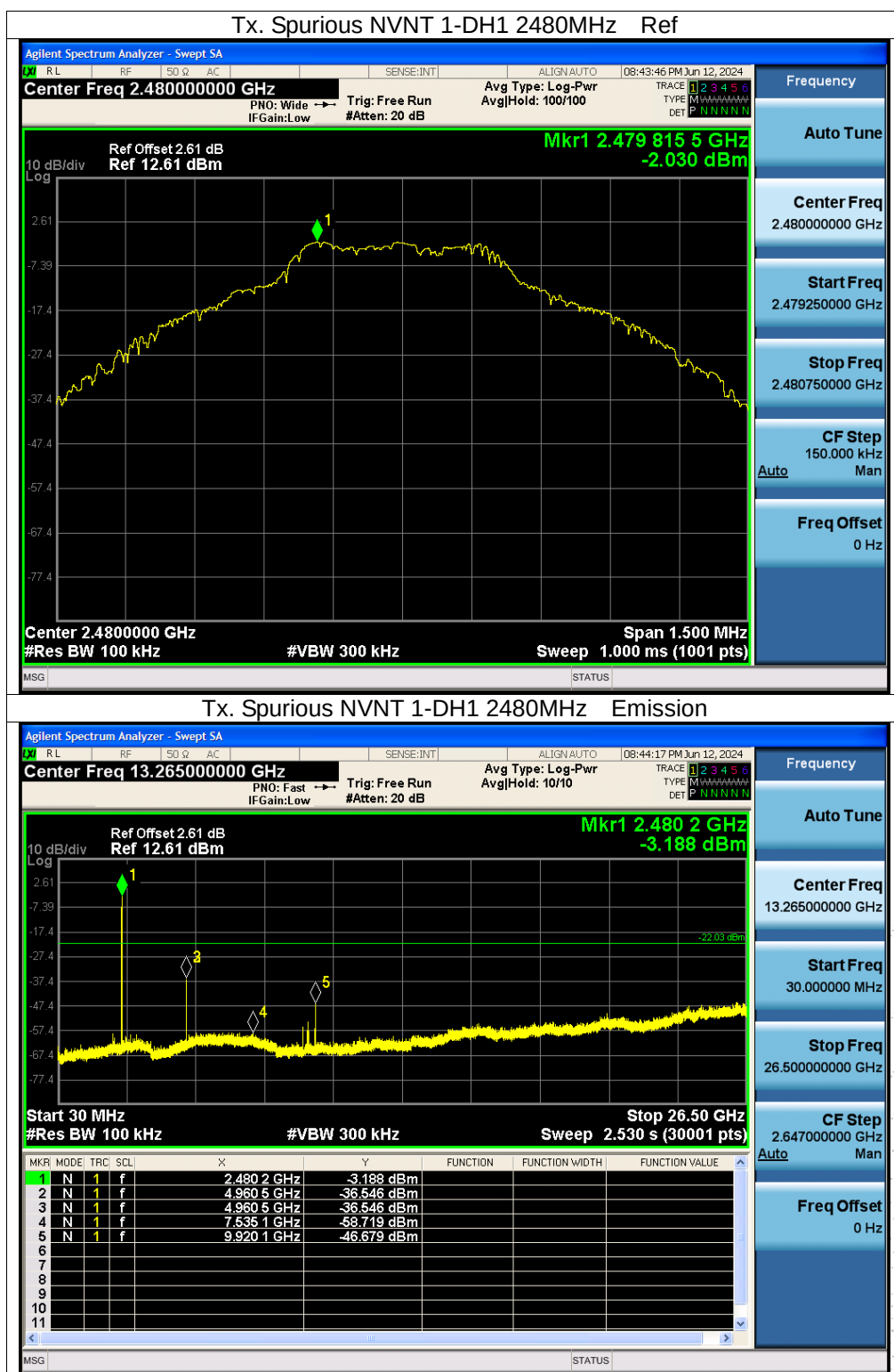
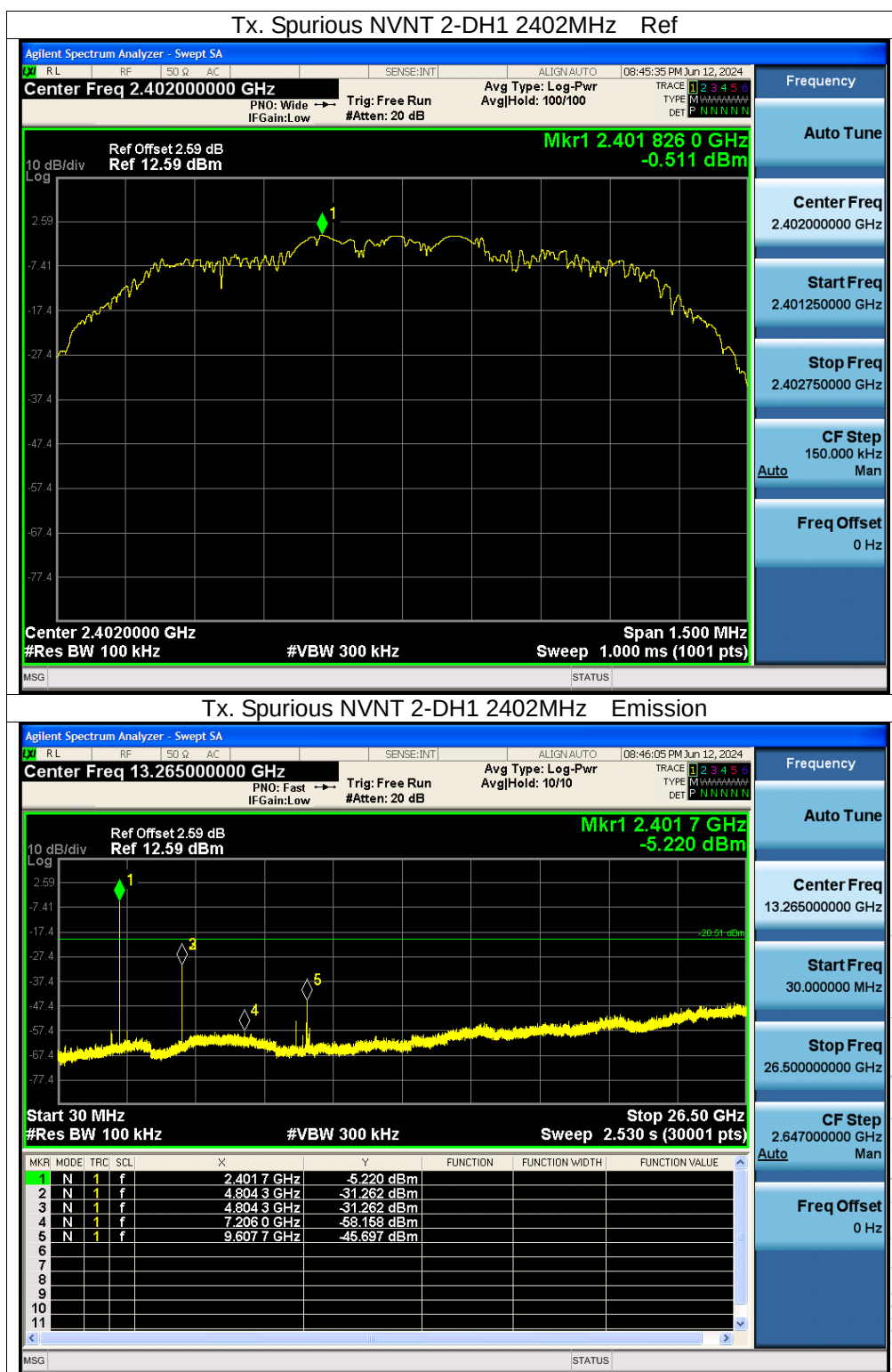
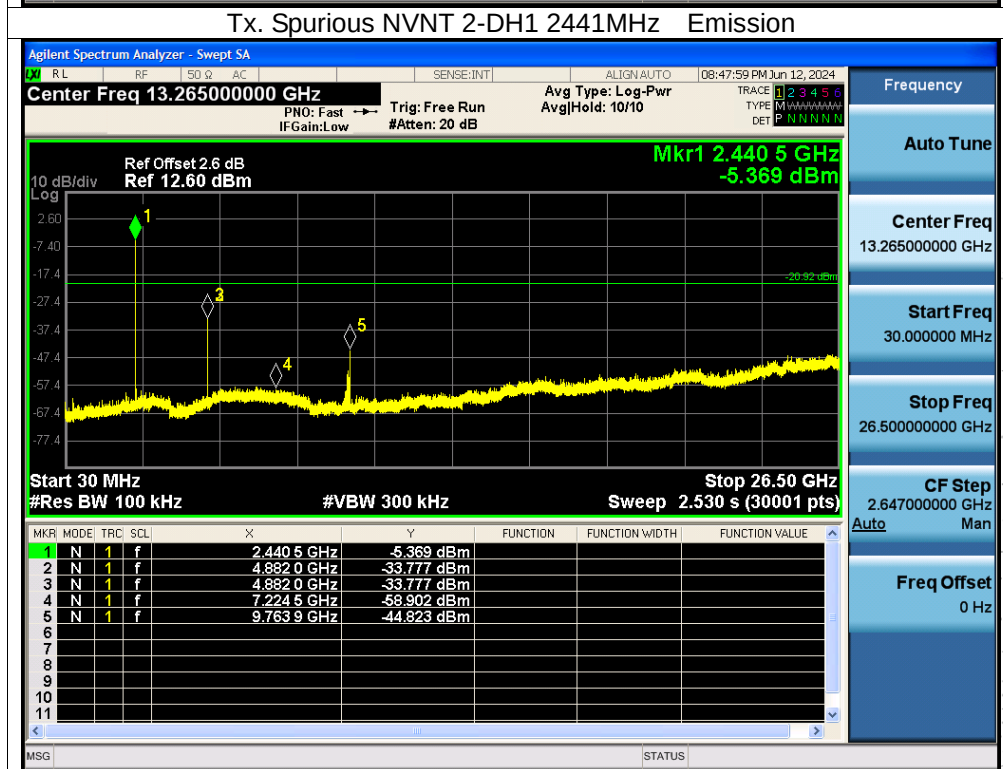
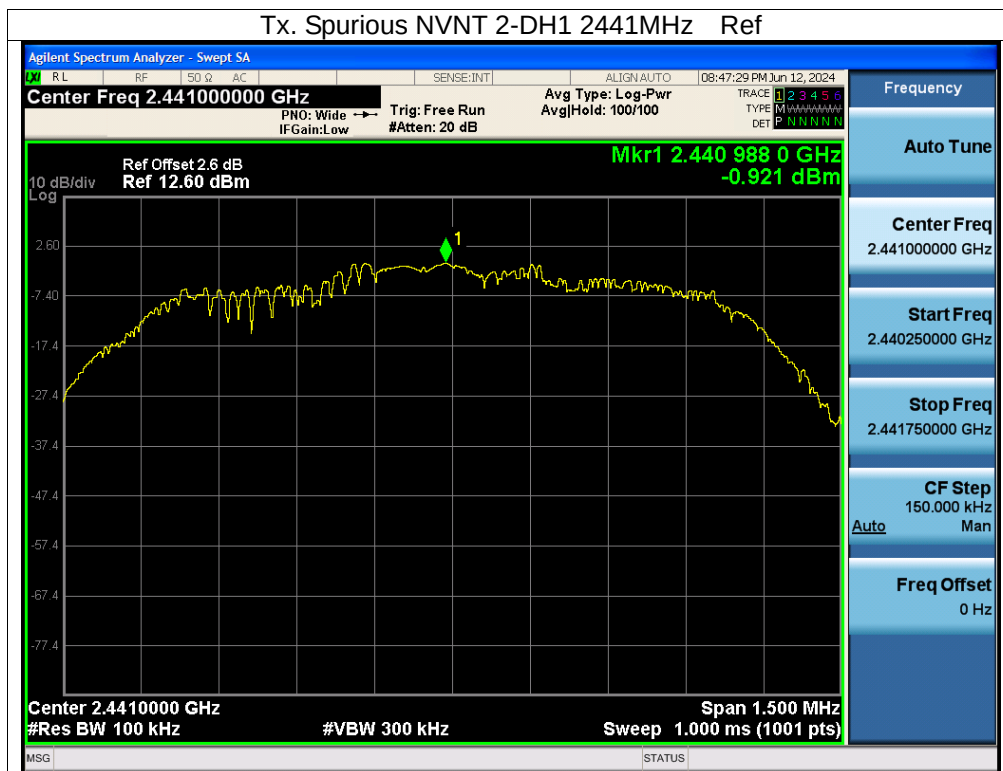
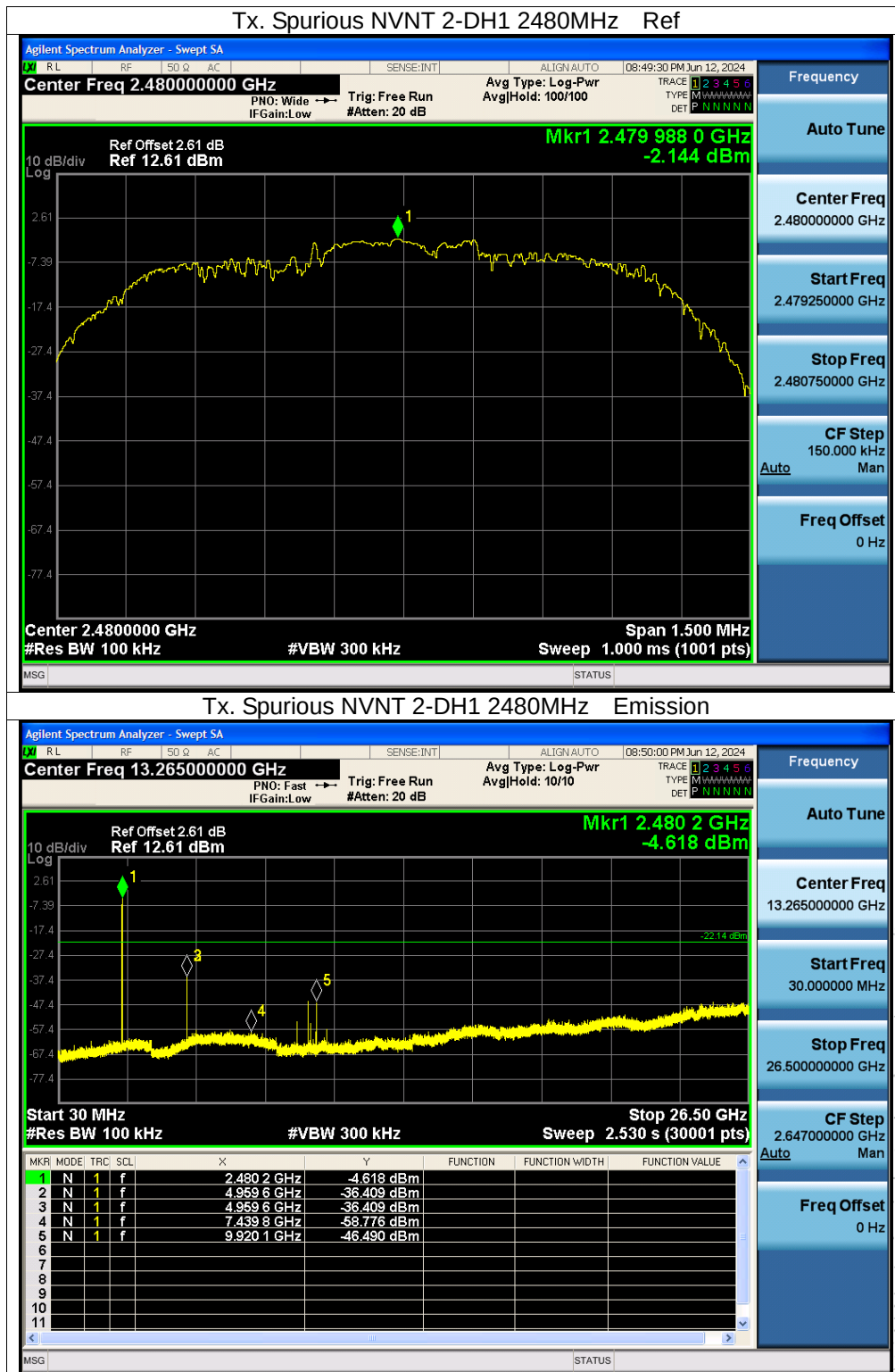


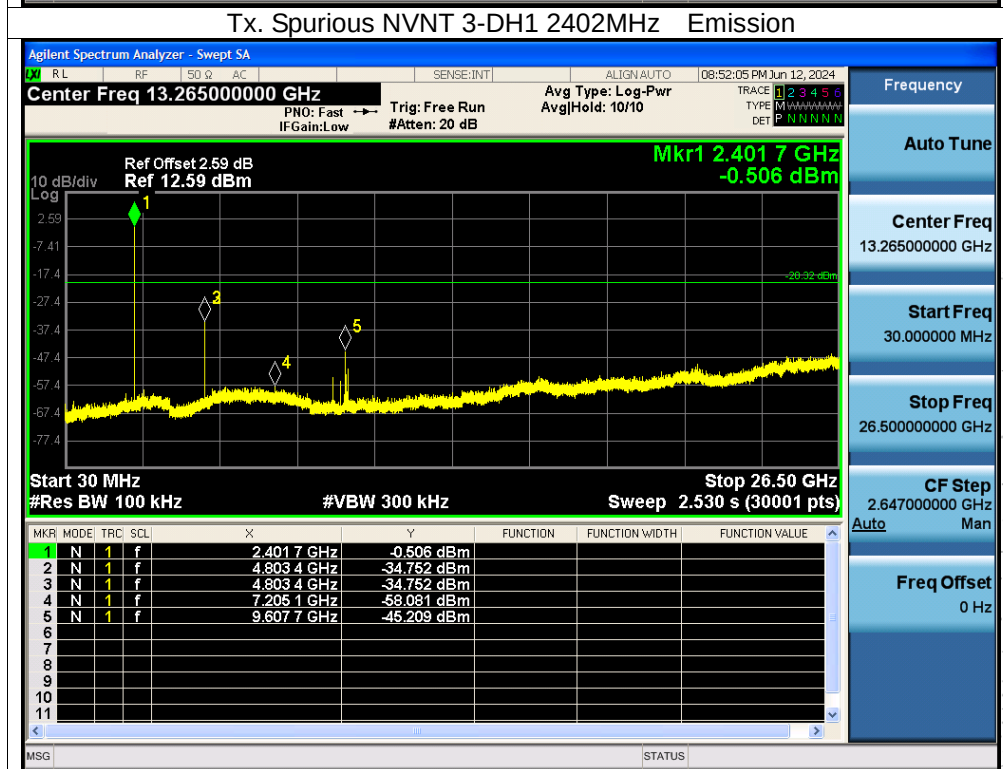
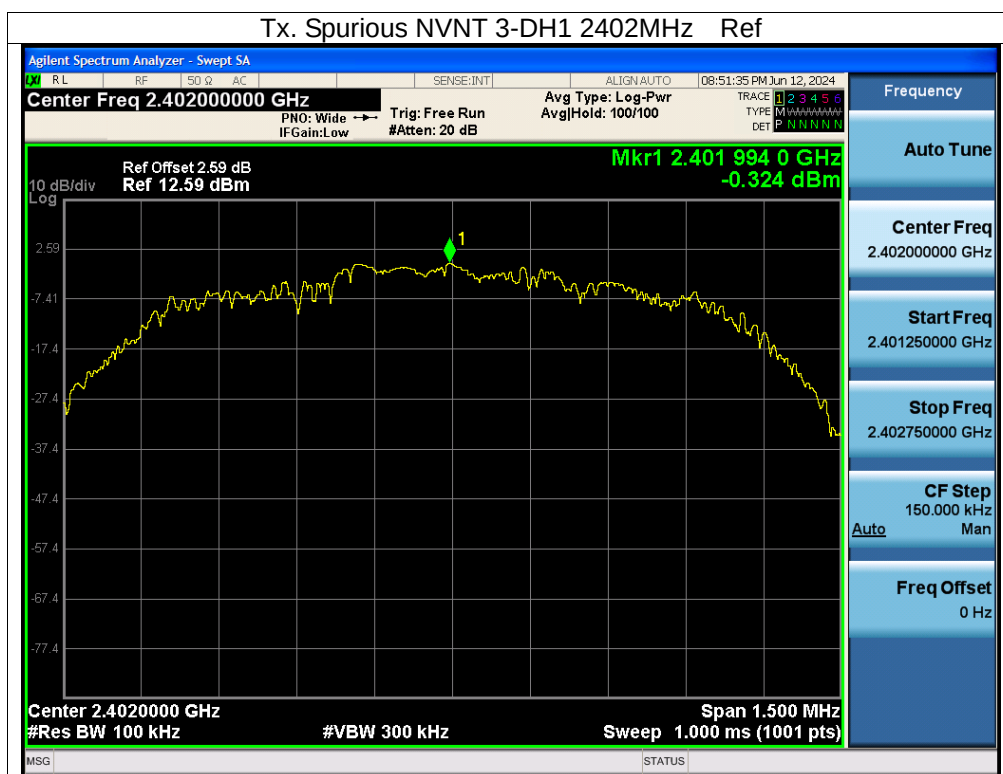




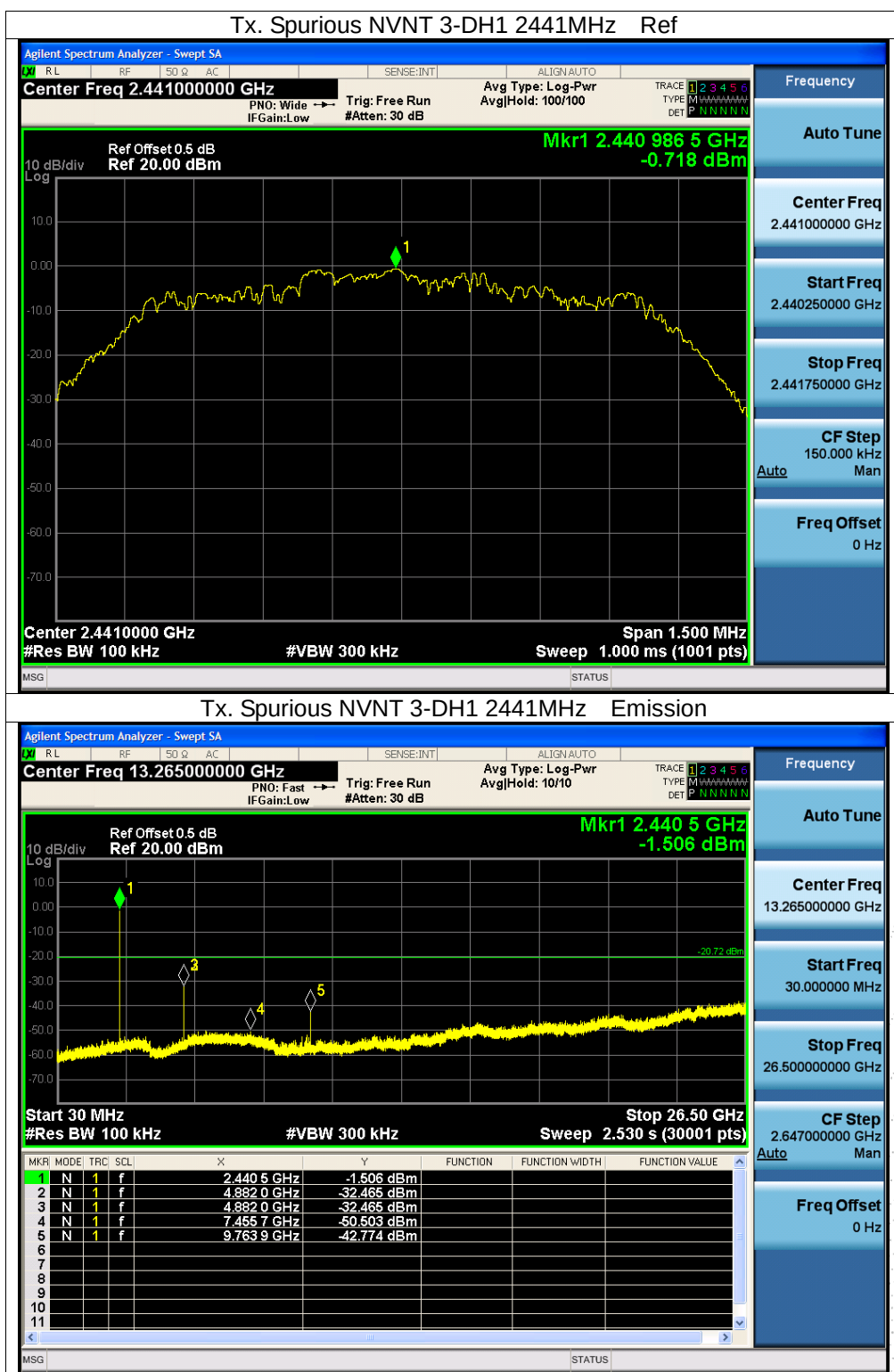


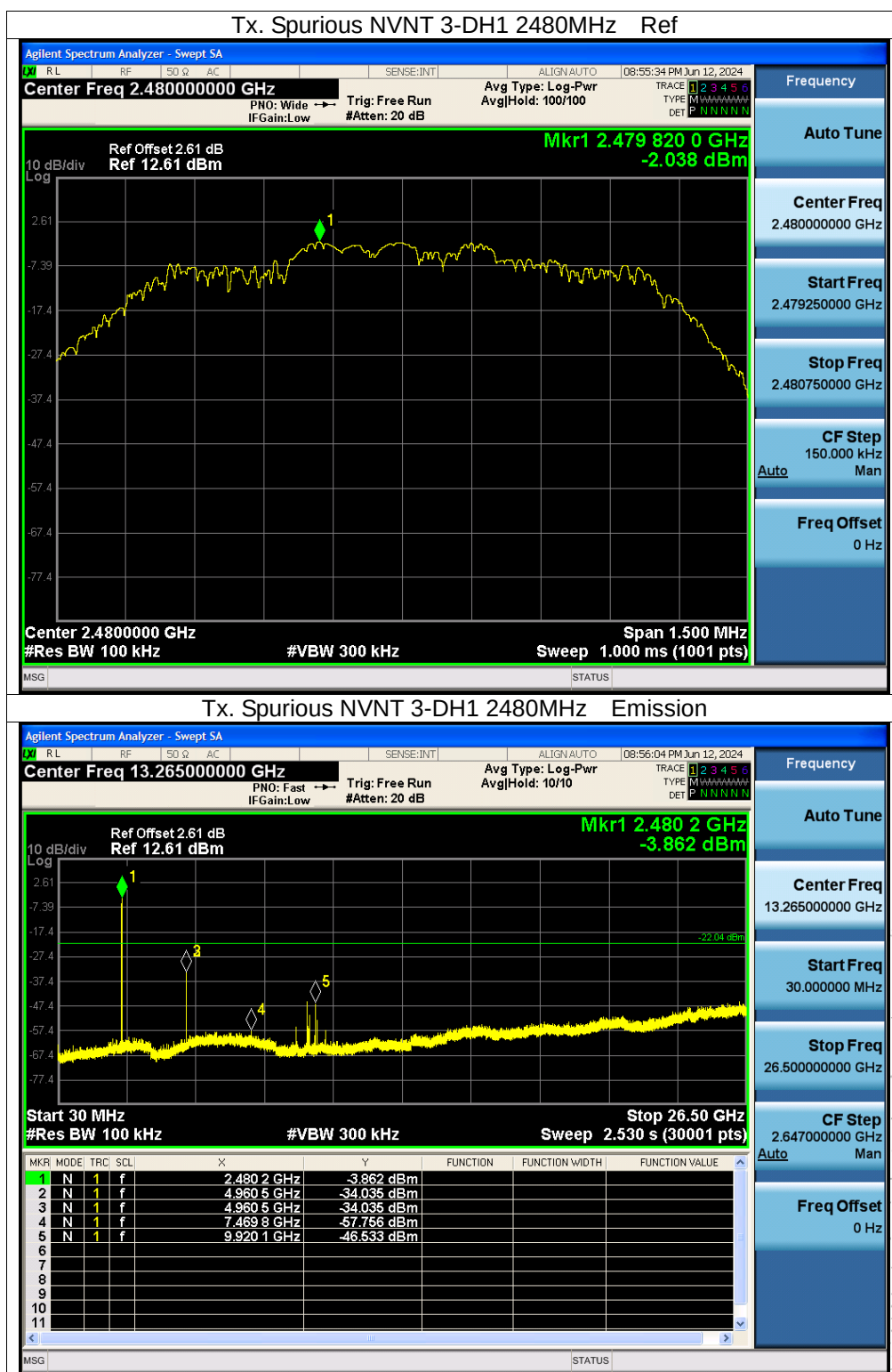


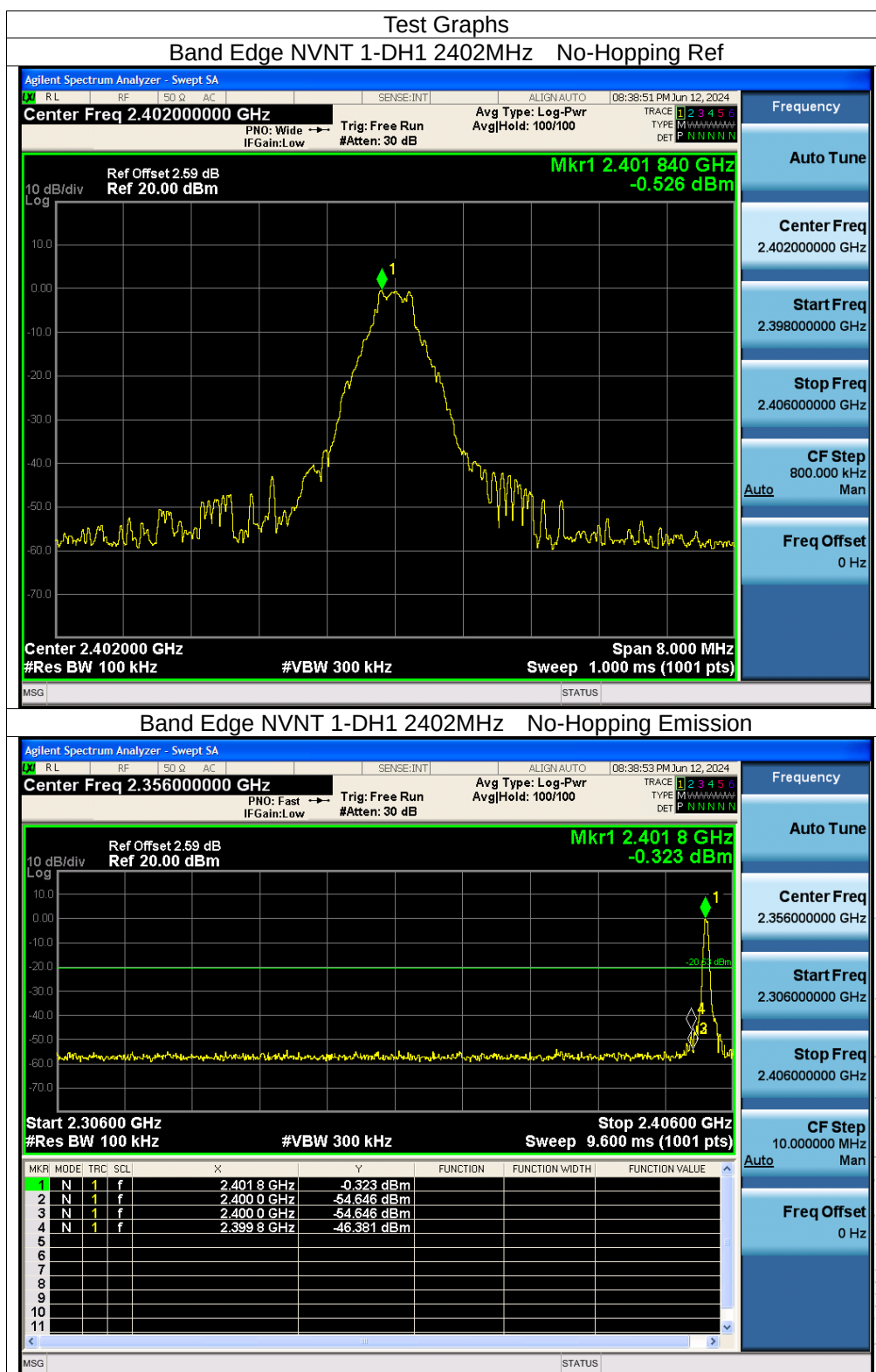


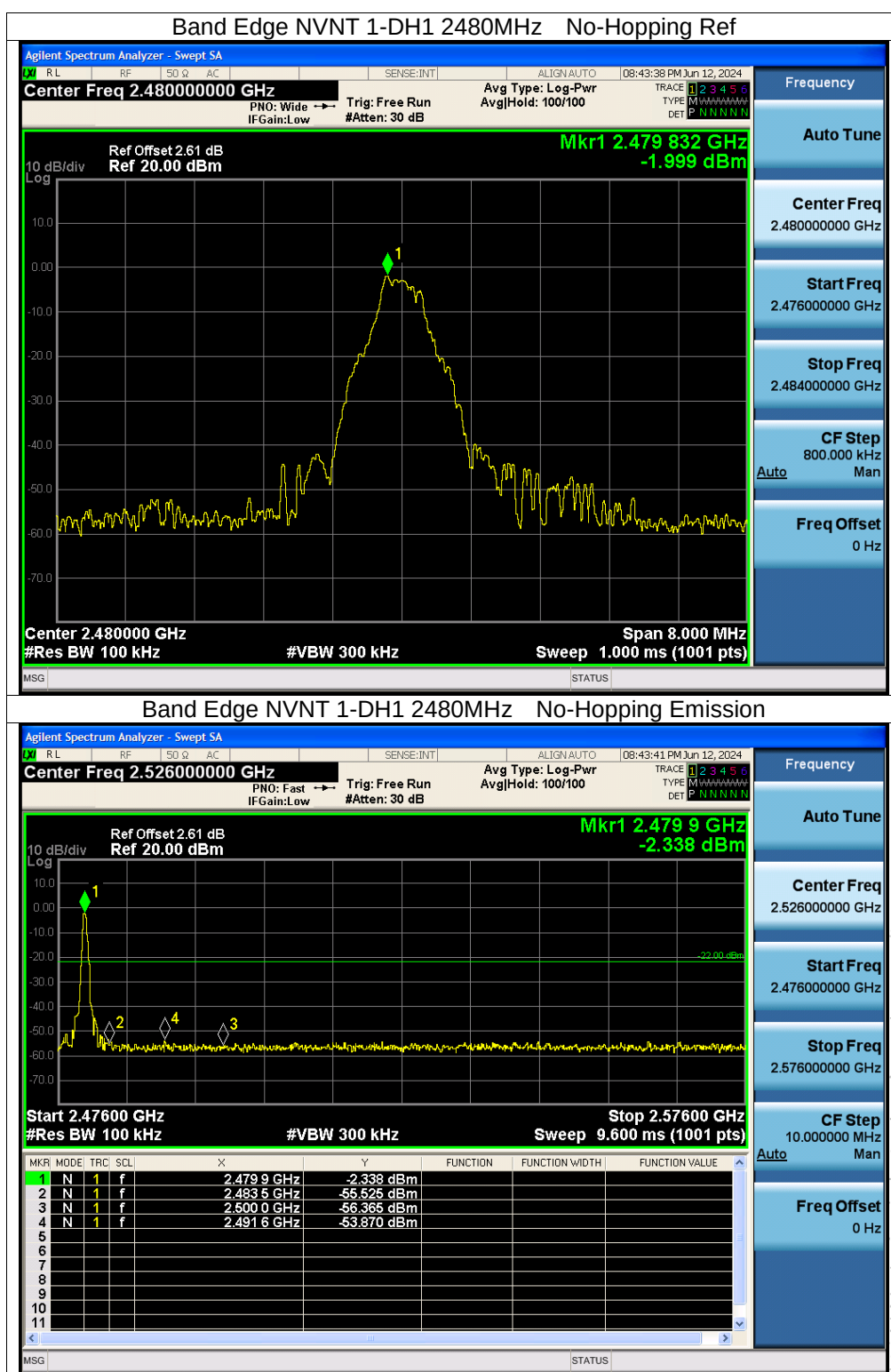


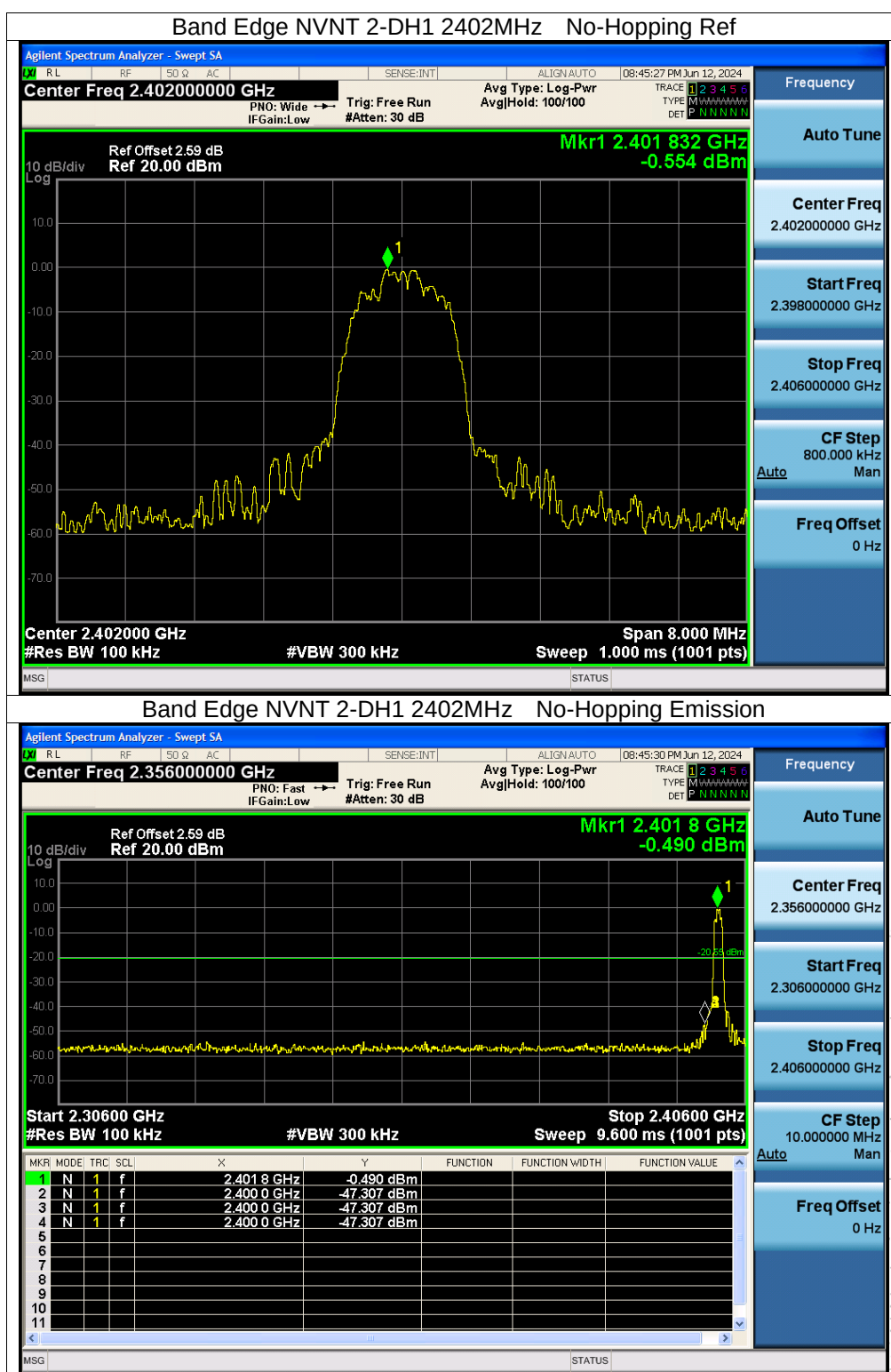
CO. LTD.

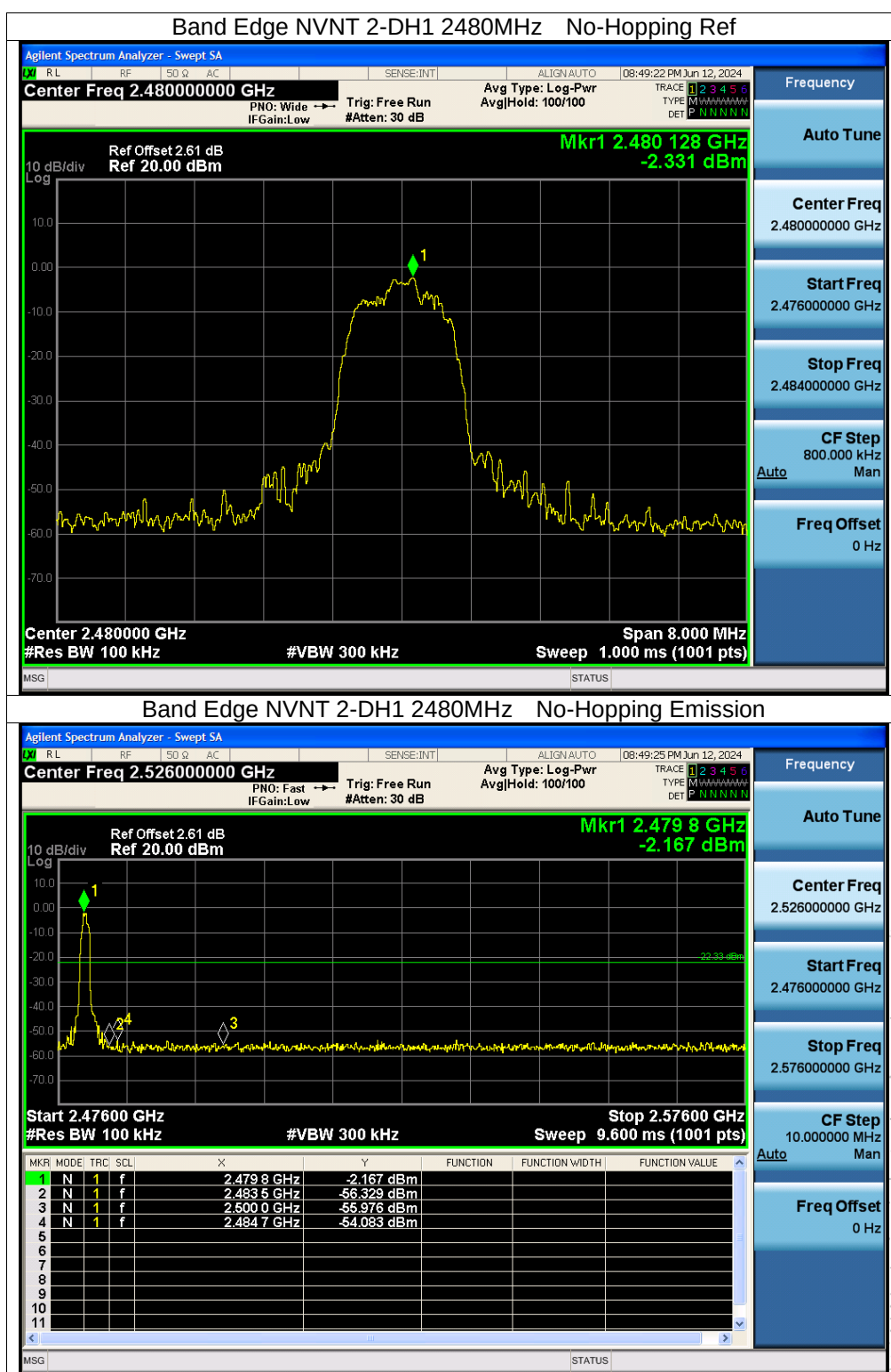




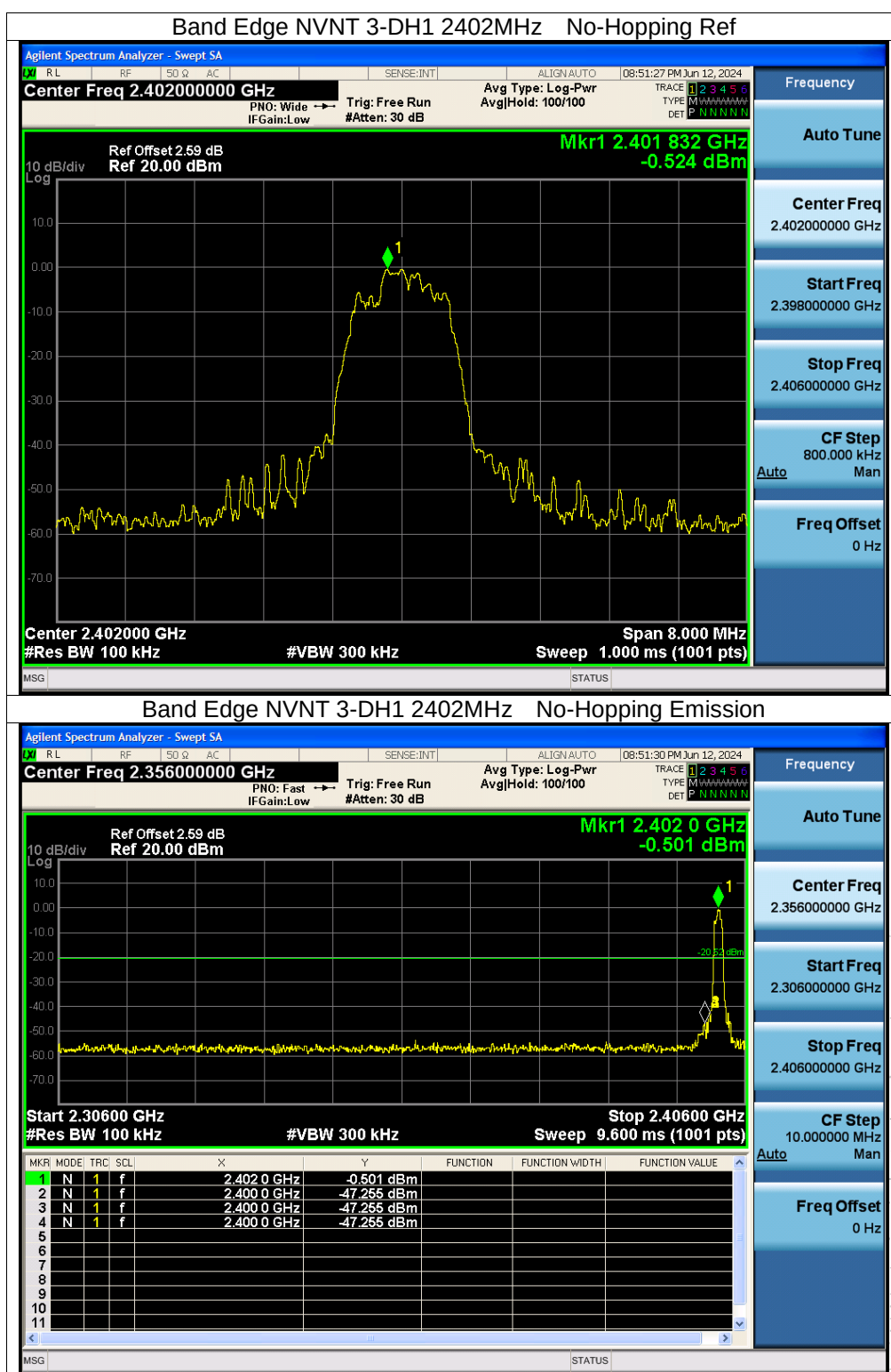


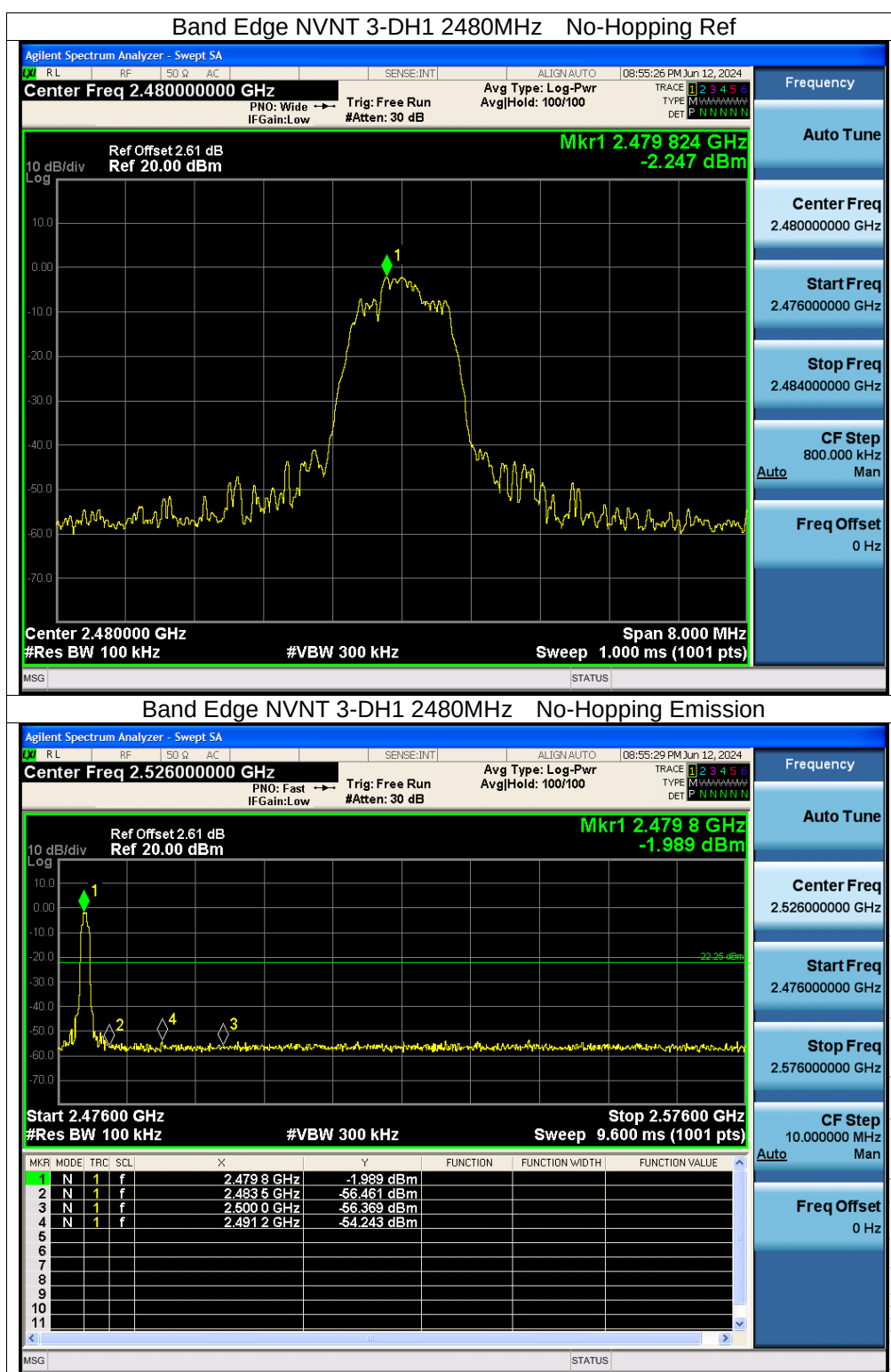


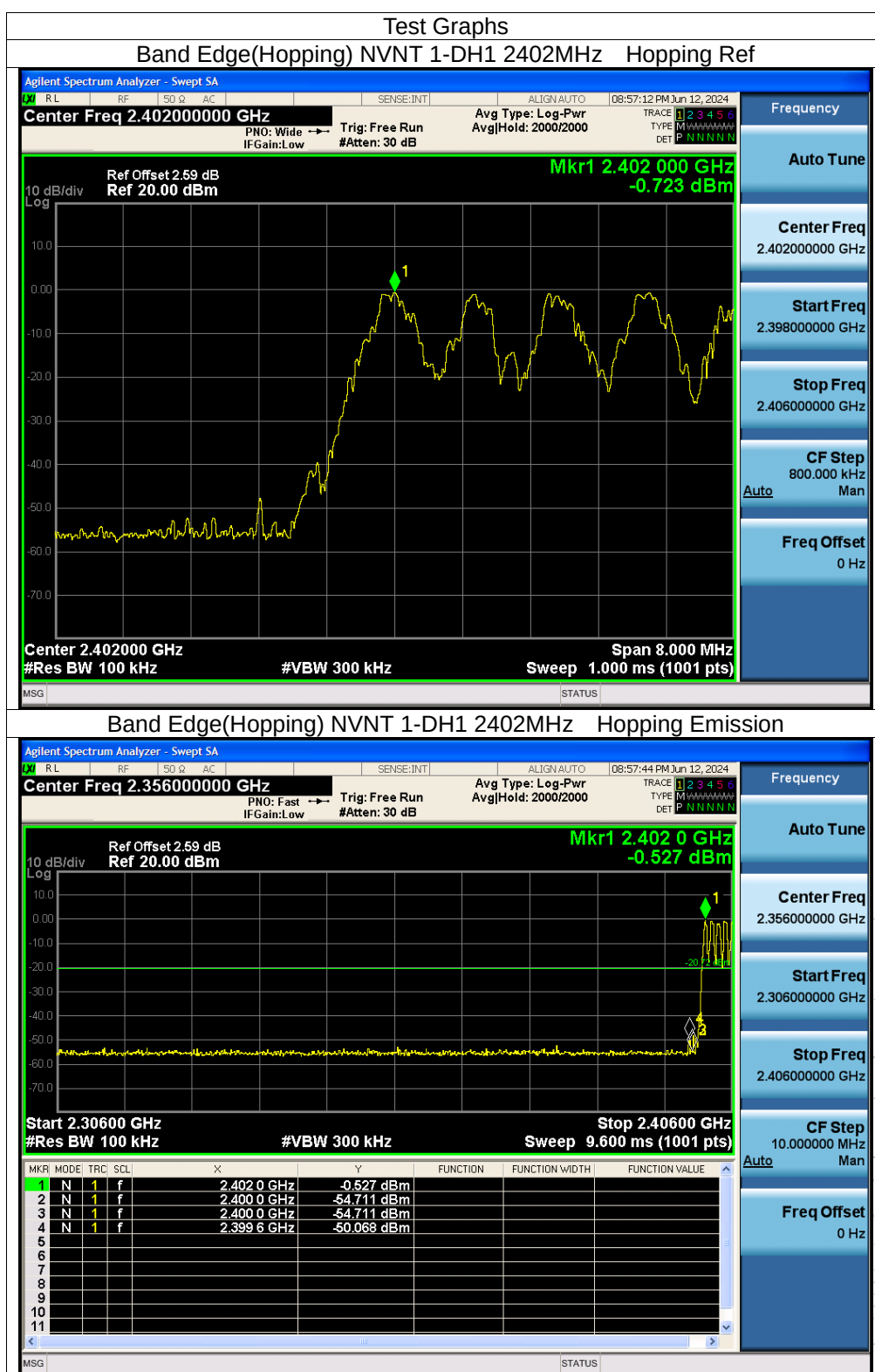


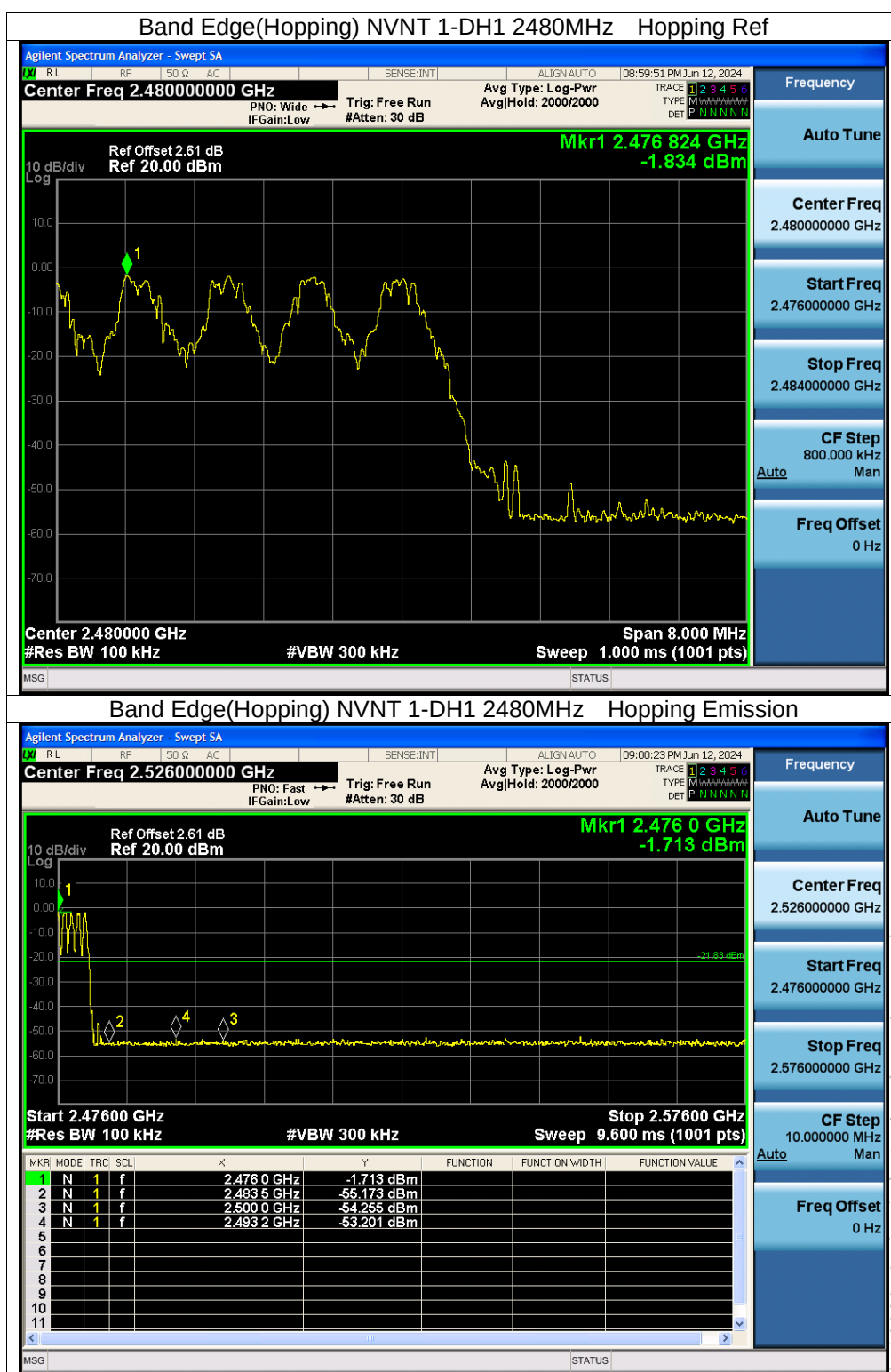


CO., LTD.

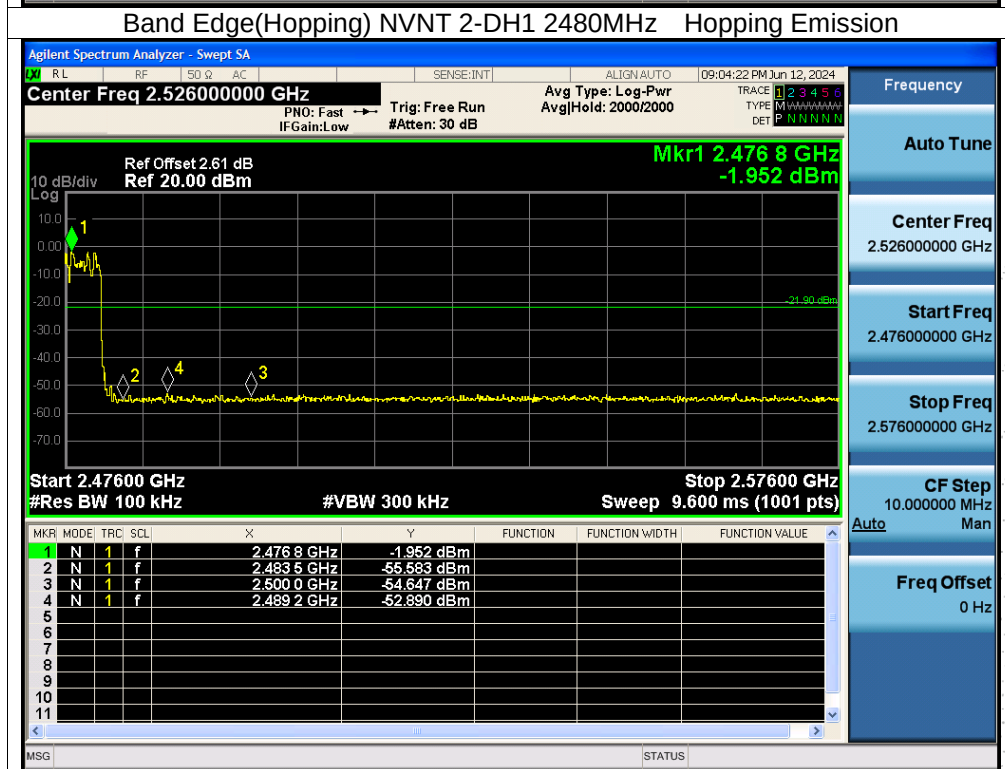
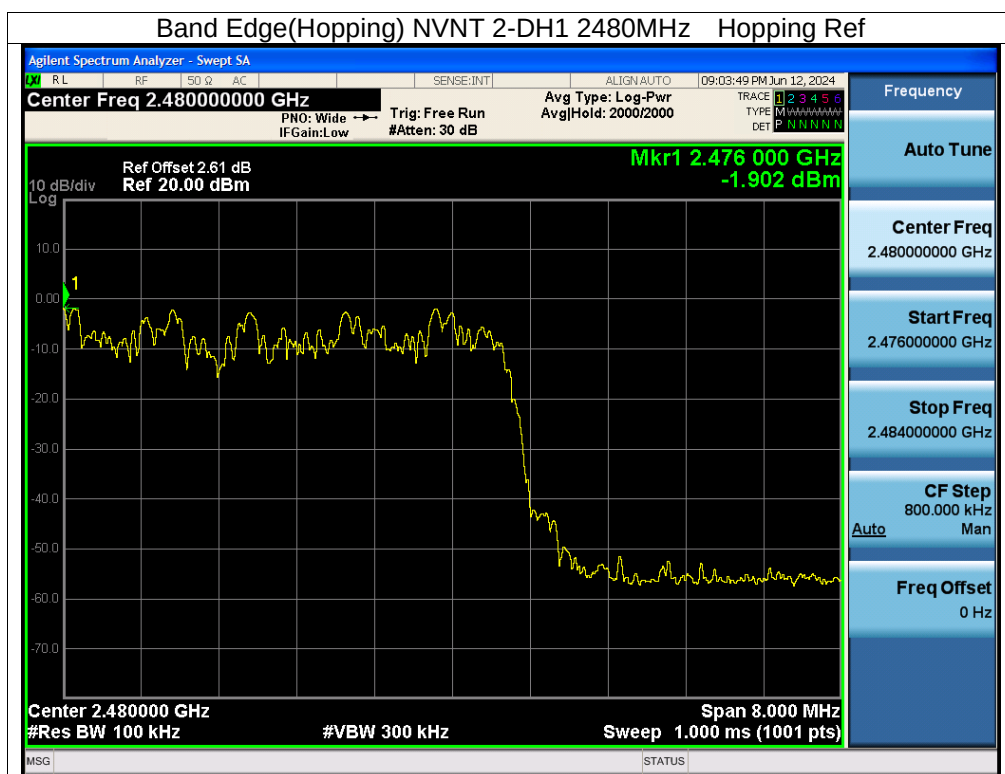


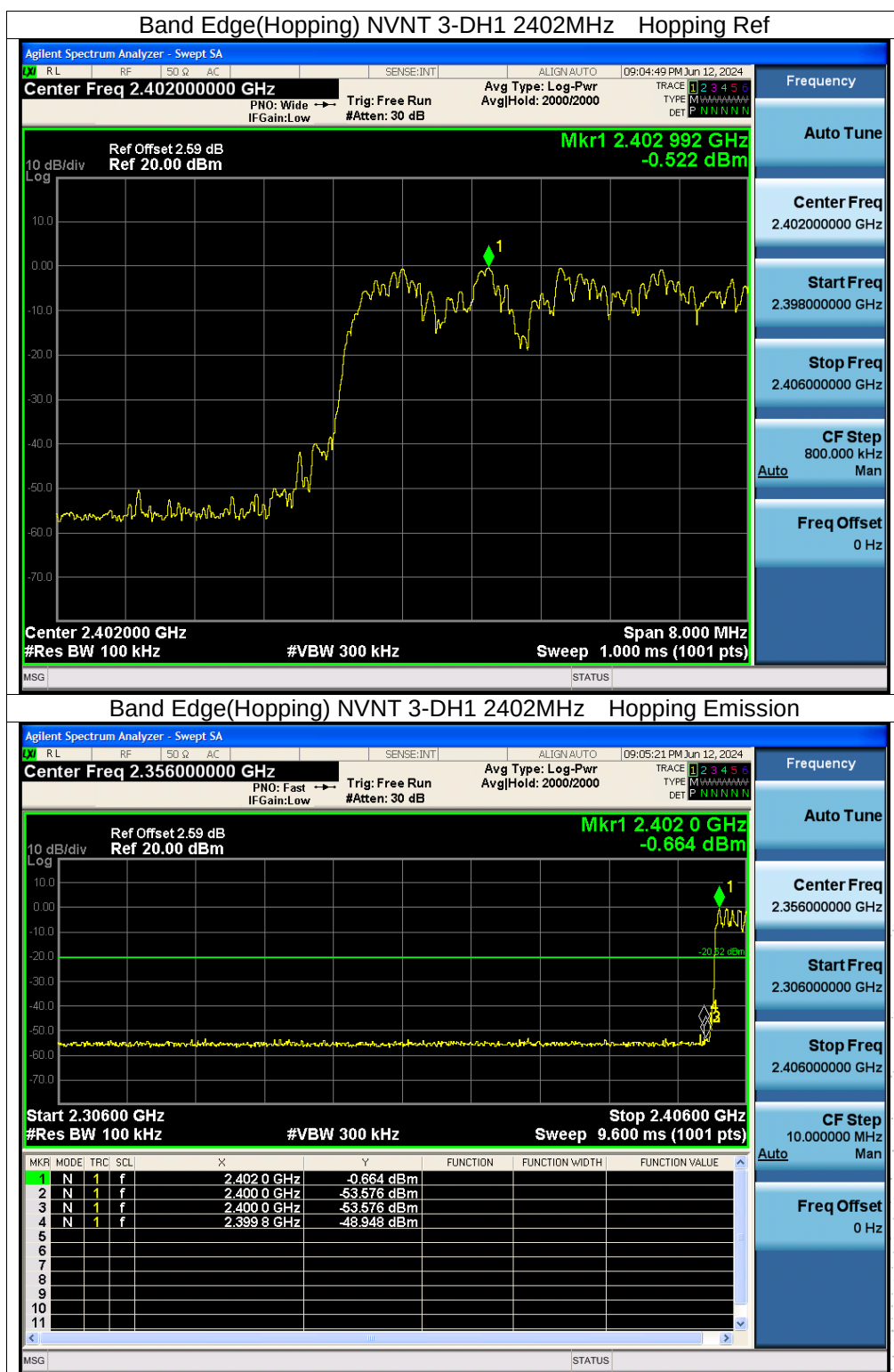


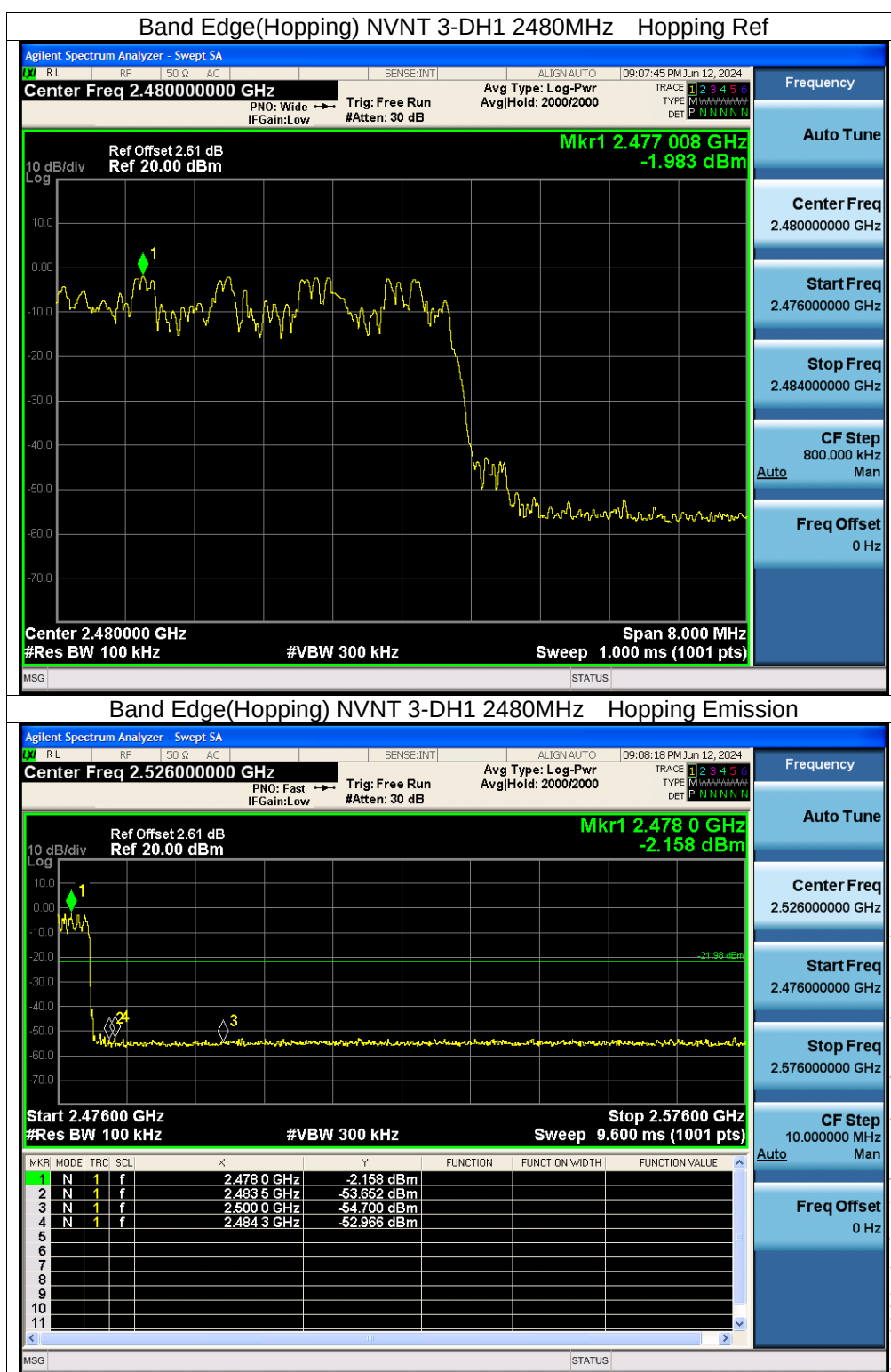












10. 20 dB Bandwidth

10.1 Block Diagram Of Test Setup



10.2 Limit

N/A

10.3 Test procedure

1. Set RBW = 30kHz.
2. Set the video bandwidth (VBW) $\geq 3 \times$ RBW.
3. Detector = Peak.
4. Trace mode = max hold.
5. Sweep = auto couple.
6. Allow the trace to stabilize.
7. Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 6 dB relative to the maximum level measured in the fundamental emission.

10.4 Test Result

Left

Condition	Mode	Frequency (MHz)	-20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH1	2402	0.871	Pass
NVNT	1-DH1	2441	0.880	Pass
NVNT	1-DH1	2480	0.860	Pass
NVNT	2-DH1	2402	1.242	Pass
NVNT	2-DH1	2441	1.260	Pass
NVNT	2-DH1	2480	1.255	Pass
NVNT	3-DH1	2402	1.229	Pass
NVNT	3-DH1	2441	1.226	Pass
NVNT	3-DH1	2480	1.216	Pass

Right

Condition	Mode	Frequency (MHz)	-20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH1	2402	0.935	Pass
NVNT	1-DH1	2441	0.932	Pass
NVNT	1-DH1	2480	0.927	Pass
NVNT	2-DH1	2402	1.272	Pass
NVNT	2-DH1	2441	1.270	Pass
NVNT	2-DH1	2480	1.301	Pass
NVNT	3-DH1	2402	1.218	Pass
NVNT	3-DH1	2441	1.221	Pass
NVNT	3-DH1	2480	1.232	Pass

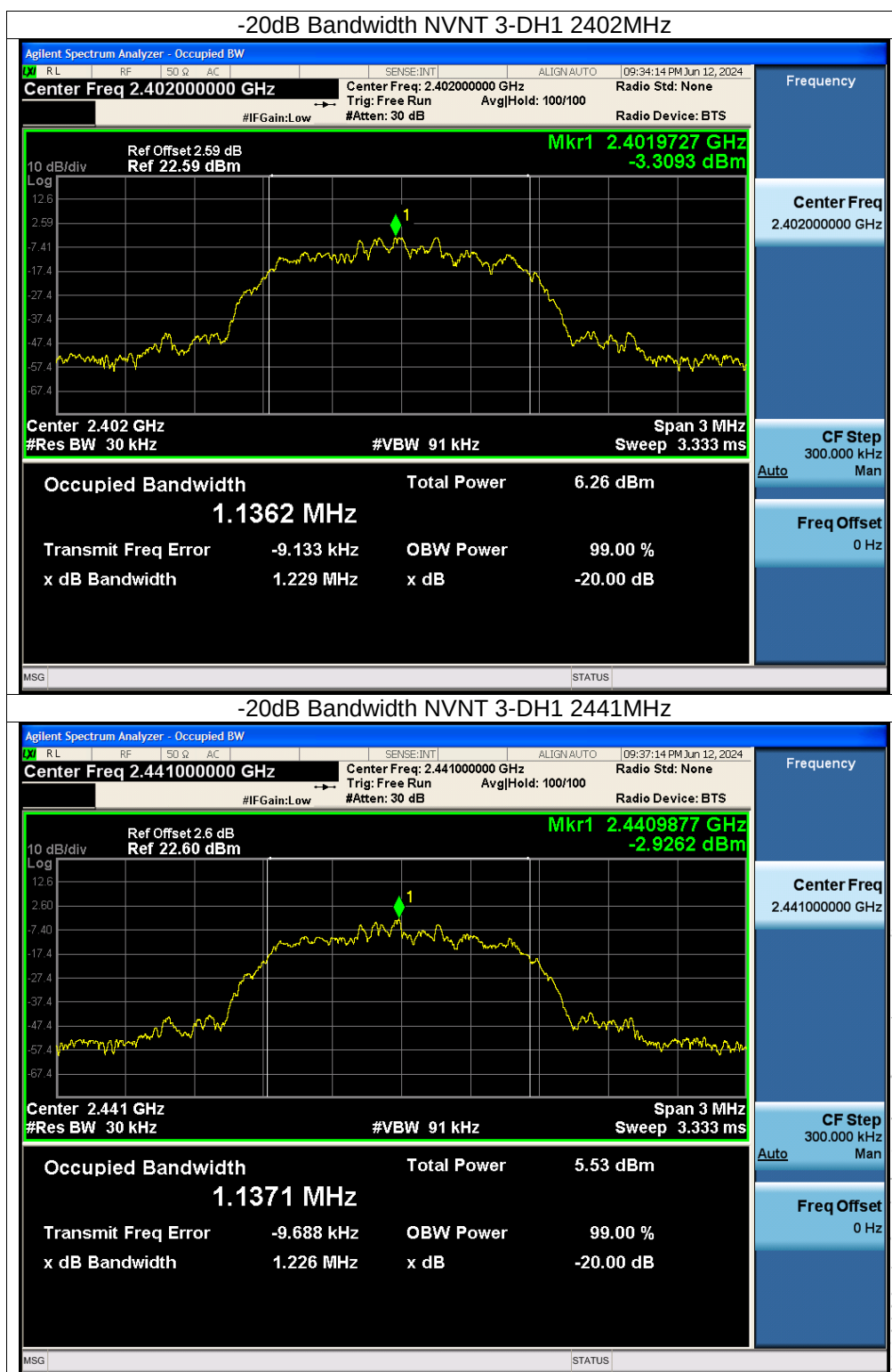
Left

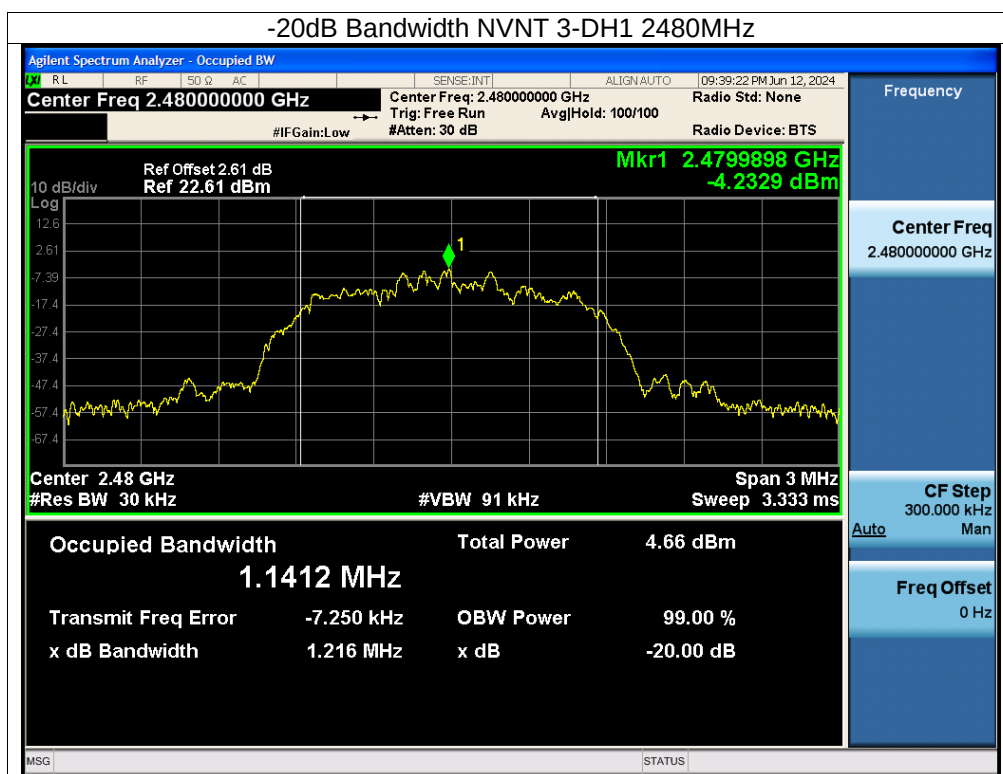




CO. LTD







TC
BC
PPR
Report



Right

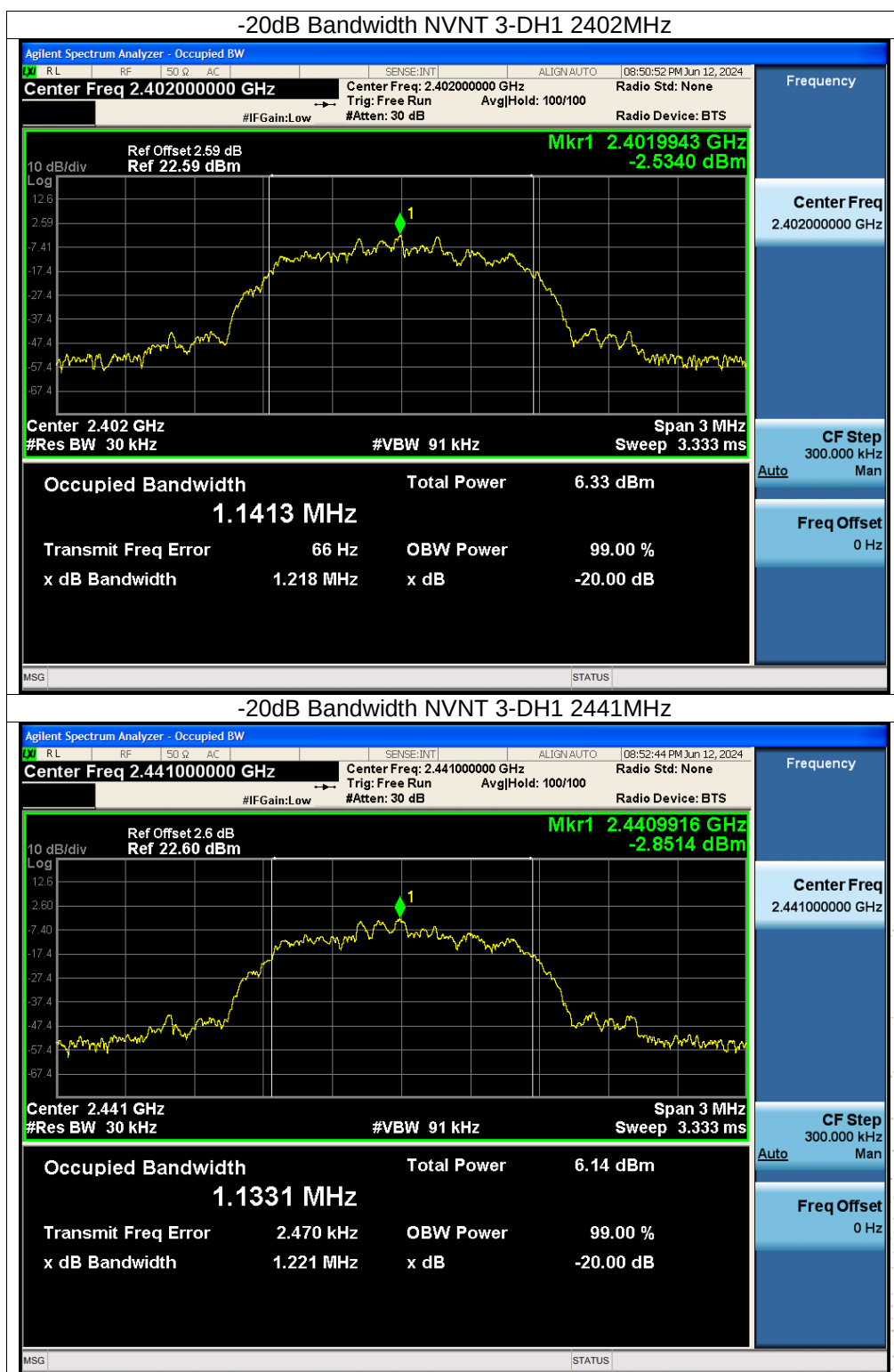




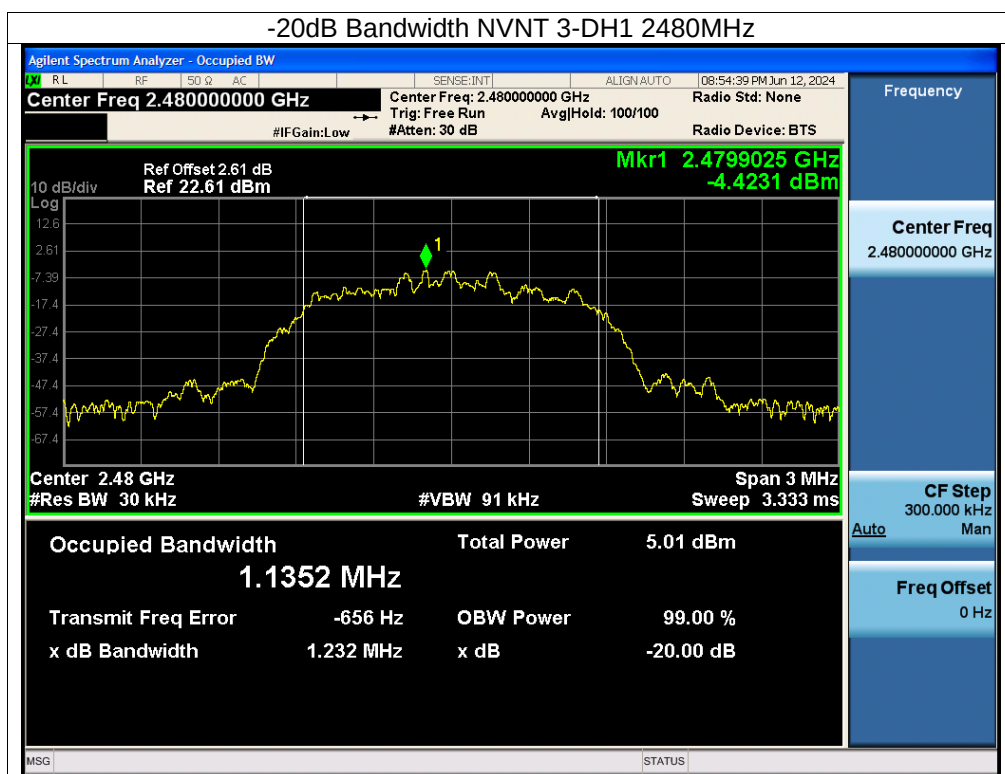
STING
ED



CO. LTD



SHENZHEN



11. Maximum Peak Output Power

11.1 Block Diagram Of Test Setup



11.2 Limit

FCC Part15 (15.247) , Subpart C				
Section	Test Item	Limit	Frequency Range (MHz)	Result
15.247(b)(1)	Peak Output Power	0.125 watt or 21dBm	2400-2483.5	PASS

11.3 Test procedure

1. Remove the antenna from the EUT and then connect a low RF cable from the antenna port to the spectrum.
2. Set the spectrum analyzer: RBW = 2MHz. VBW = 6MHz. Sweep = auto; Detector Function = Peak.
3. Keep the EUT in transmitting at lowest, medium and highest channel individually. Record the max value.

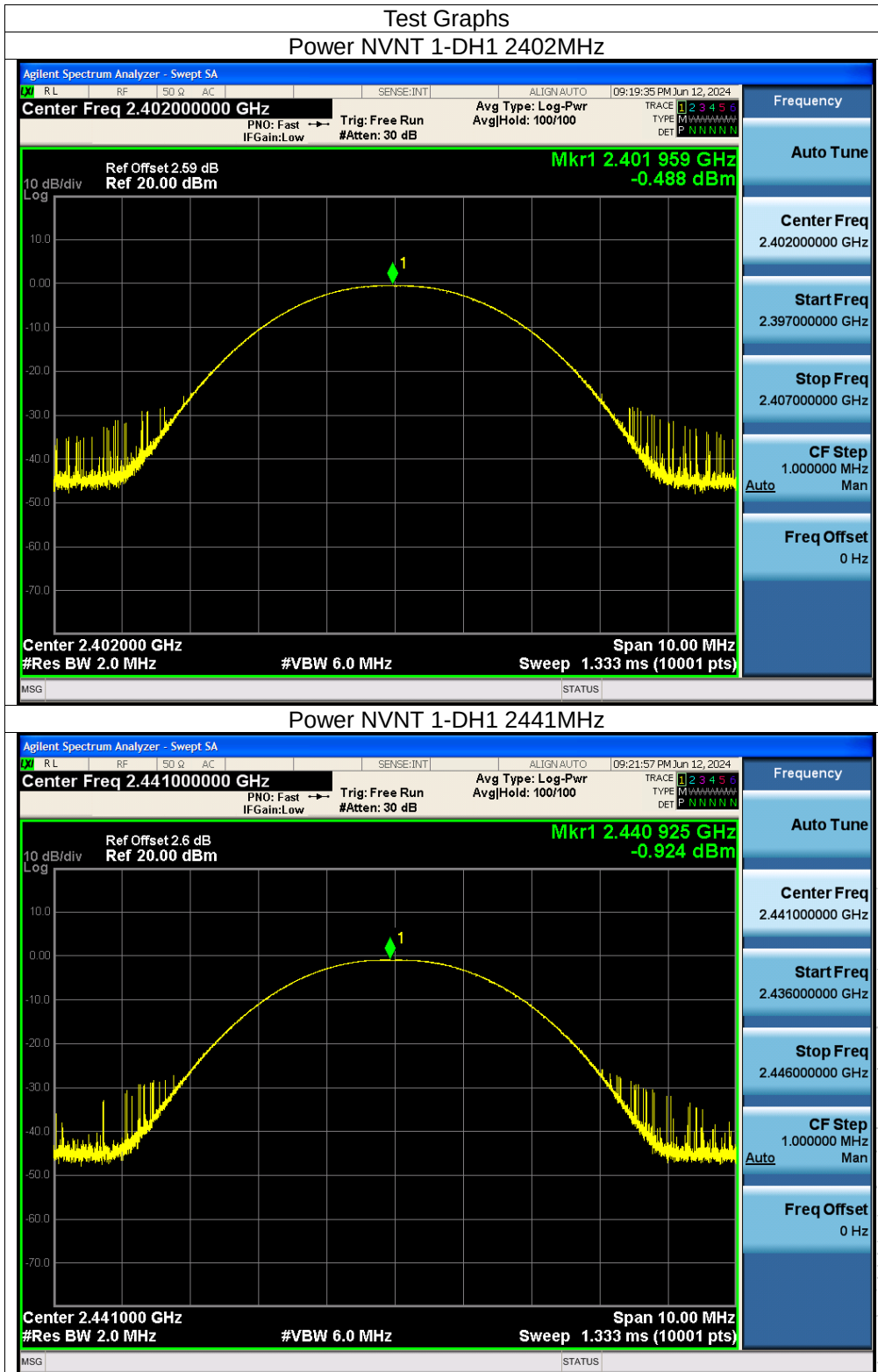
11.4 Test Result

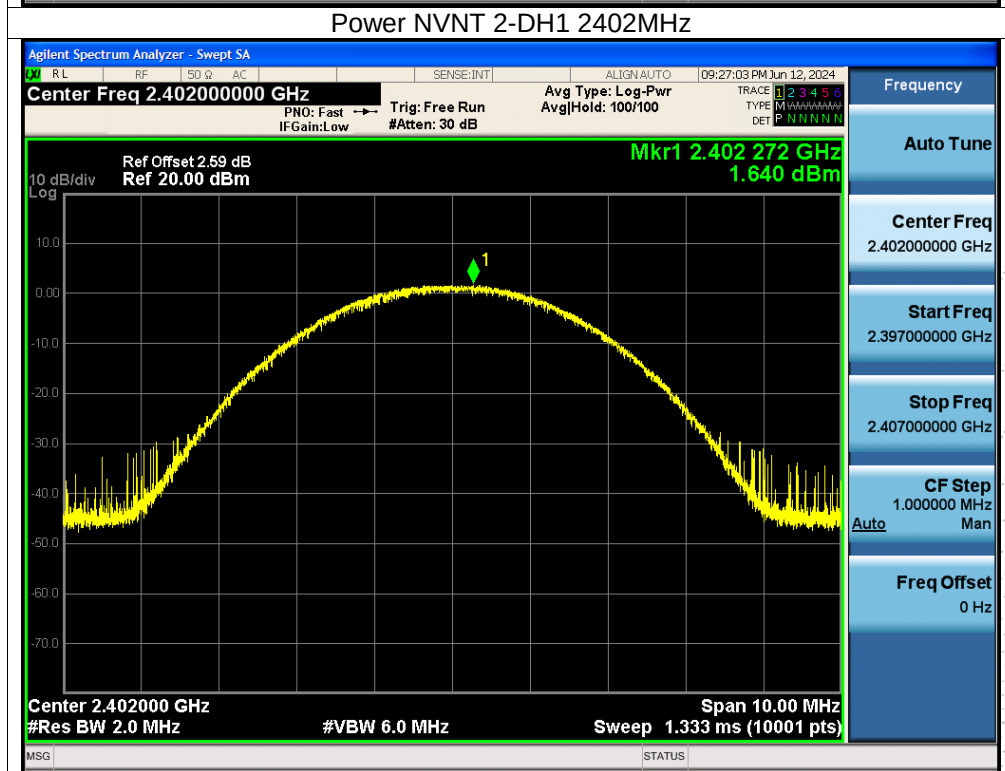
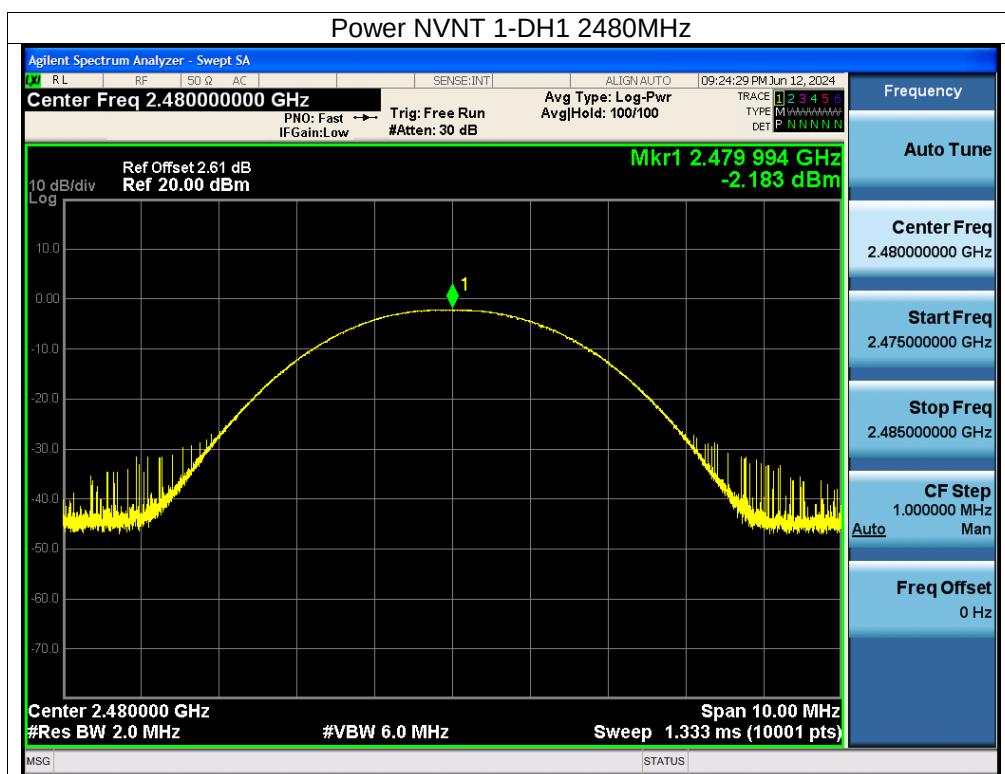
Left

Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	-0.49	21	Pass
NVNT	1-DH1	2441	-0.92	21	Pass
NVNT	1-DH1	2480	-2.18	21	Pass
NVNT	2-DH1	2402	1.64	21	Pass
NVNT	2-DH1	2441	1.31	21	Pass
NVNT	2-DH1	2480	0.07	21	Pass
NVNT	3-DH1	2402	2.34	21	Pass
NVNT	3-DH1	2441	1.89	21	Pass
NVNT	3-DH1	2480	0.55	21	Pass

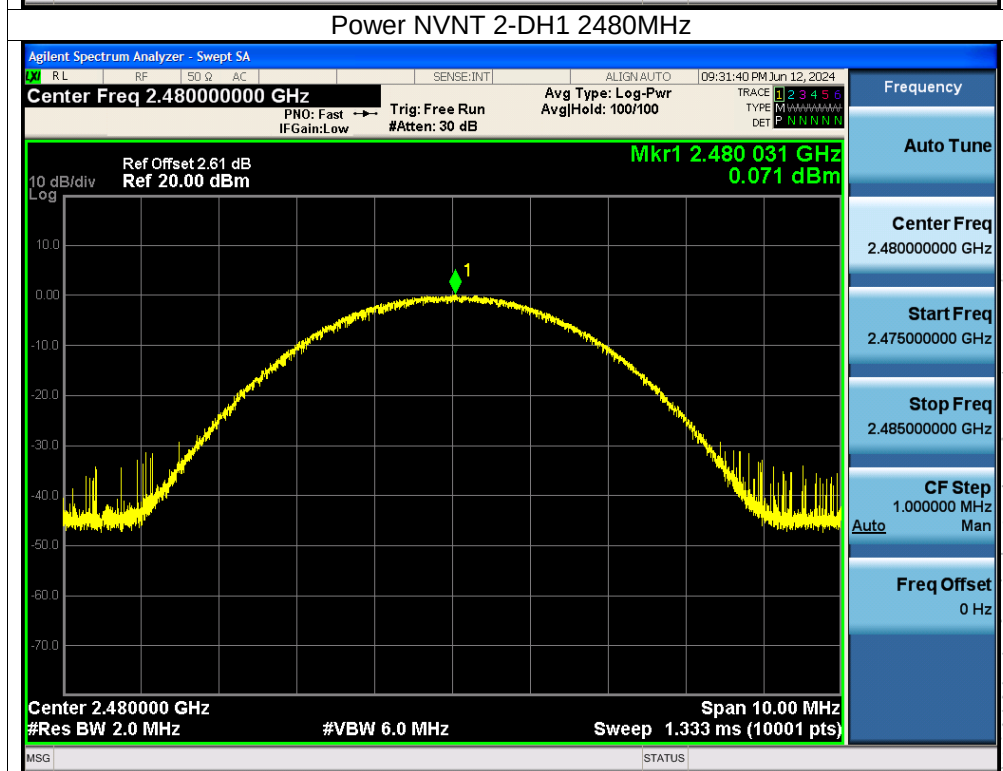
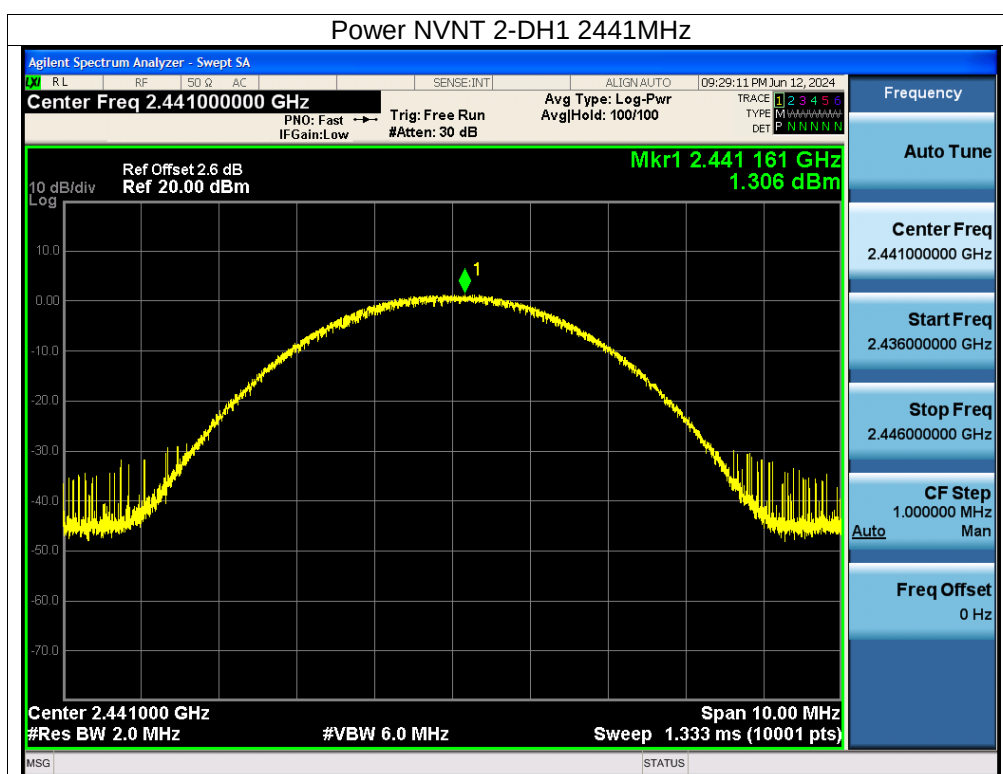
Right

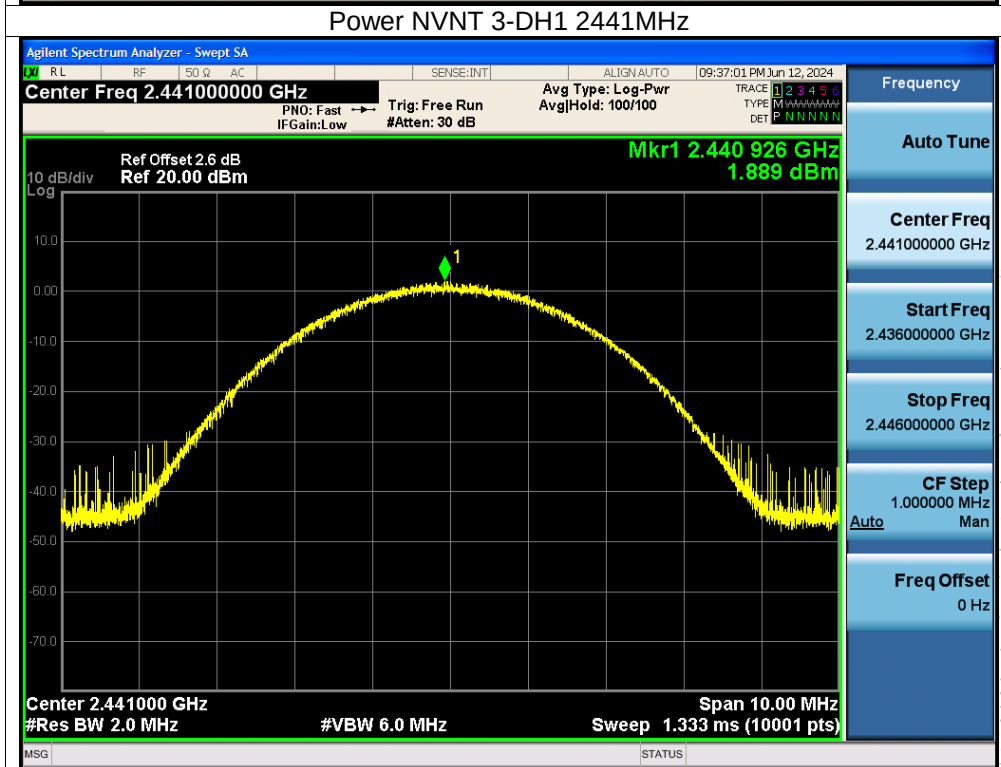
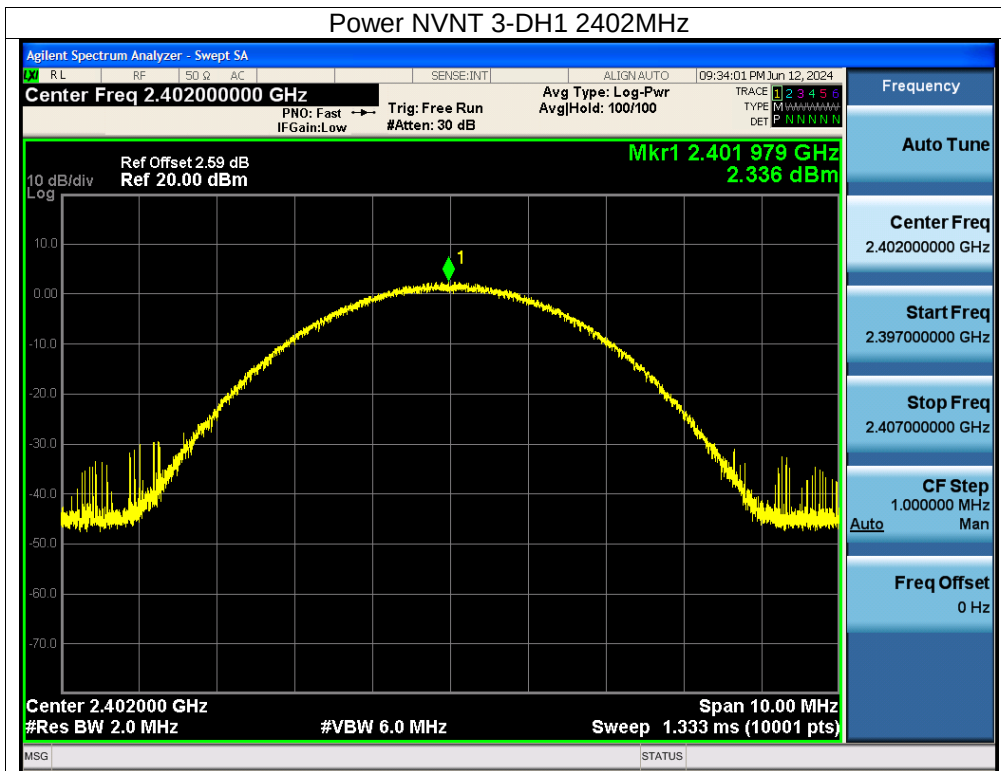
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH1	2402	0.01	21	Pass
NVNT	1-DH1	2441	-0.44	21	Pass
NVNT	1-DH1	2480	-1.64	21	Pass
NVNT	2-DH1	2402	1.91	21	Pass
NVNT	2-DH1	2441	1.62	21	Pass
NVNT	2-DH1	2480	0.38	21	Pass
NVNT	3-DH1	2402	2.57	21	Pass
NVNT	3-DH1	2441	2.15	21	Pass
NVNT	3-DH1	2480	1.01	21	Pass

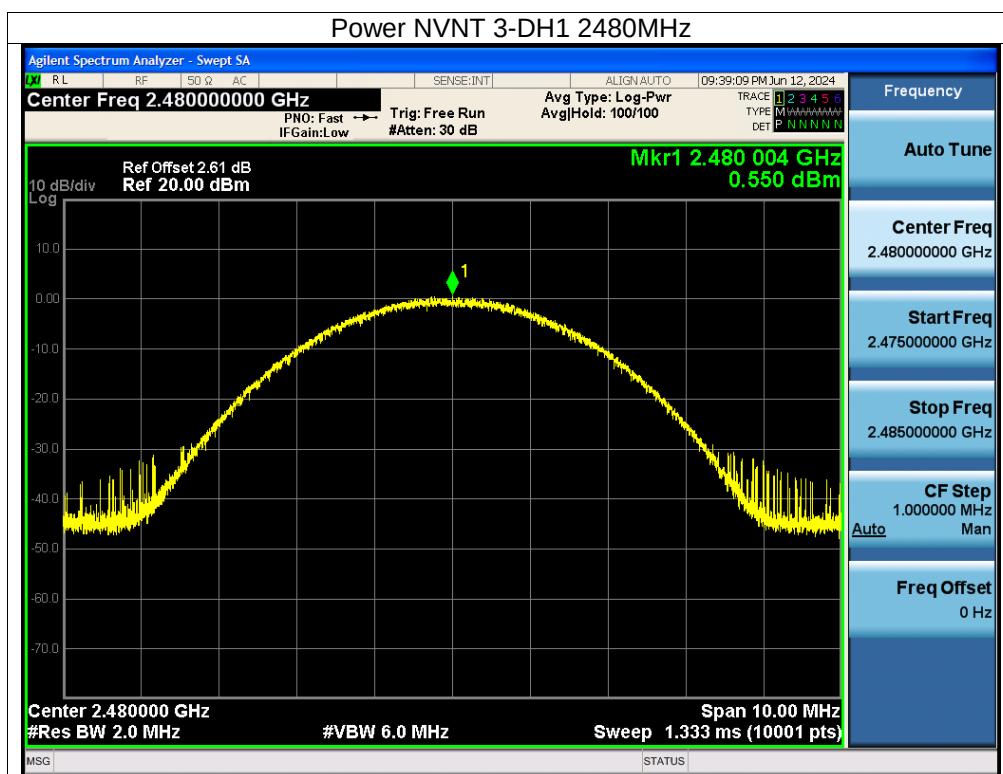




CO. LTD.







C T

CT

PROV

Port S

