

TEST REPORT

Report No.: BCTC2602883265-2E

Applicant: REOLINK INNOVATION LIMITED

Product Name: WiFi IP Camera

Test Model: E Series E321

Tested Date: 2026-02-04 to 2026-03-10

Issued Date: 2026-03-10

Shenzhen BCTC Testing Co., Ltd.



Product Name: WiFi IP Camera

Trademark: **Reolink**

Model/Type reference: E Series E321
E1

Prepared For: REOLINK INNOVATION LIMITED

Address: FLAT/RM 705 7/F FA YUEN COMMERCIAL BUILDING 75-77 FA YUEN STREET MONG KOK KL HONG KONG

Manufacturer: REOLINK INNOVATION LIMITED

Address: FLAT/RM 705 7/F FA YUEN COMMERCIAL BUILDING 75-77 FA YUEN STREET MONG KOK KL HONG KONG

Prepared By: Shenzhen BCTC Technology Co., Ltd.

Address: Room 101M, Unit 1, Building1, Pengyuan, No.18, Lilang Road, Shanglilang, Nanwan Subdistrict, Longgang District, Shenzhen, Guangdong, China

Sample Received Date: 2026-02-04

Sample tested Date: 2026-02-04 to 2026-03-10

Issue Date: 2026-03-10

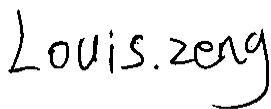
Report No.: BCTC2602883265-2E

Test Standards: ARIB STD-T66
Article 2-1-19

Test Results: PASS

Remark: This is JAPAN RADIO test report.

Tested by:



Louis Zeng/ Project Handler

Approved by:



Sewen Guo/Reviewer

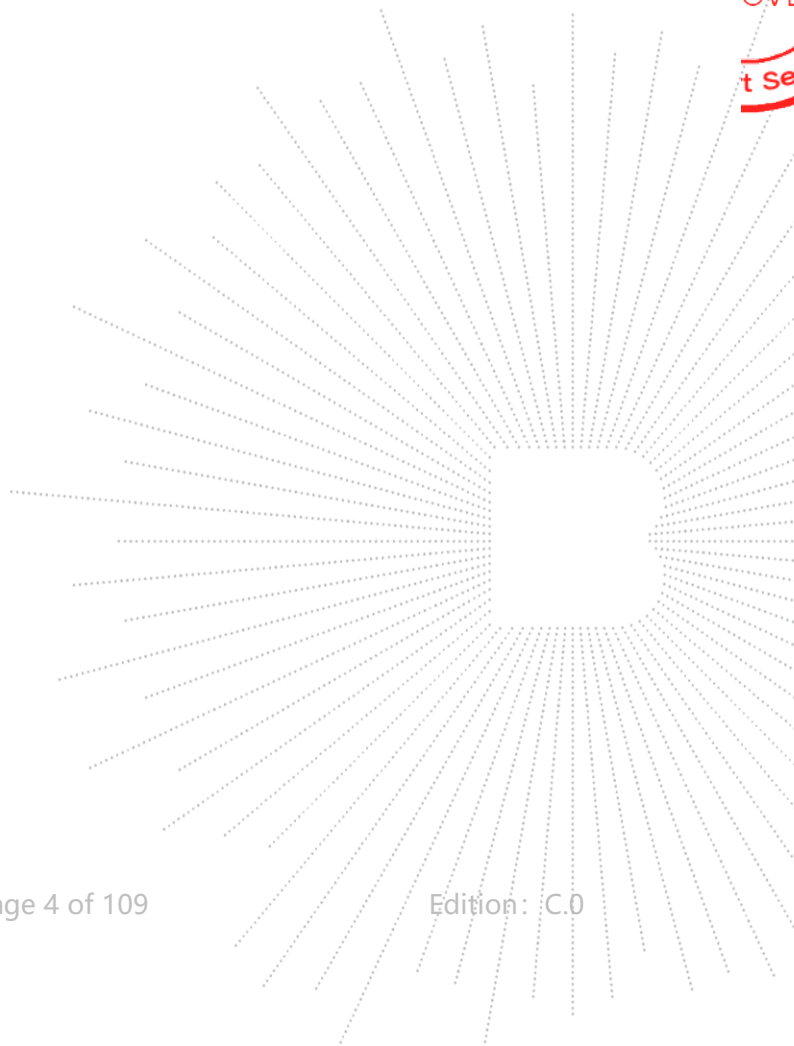
The test report is effective only with both signature and specialized stamp. This result(s) shown in this report refer only to the sample(s) tested. Without written approval of Shenzhen BCTC Testing Co., Ltd, this report can't be reproduced except in full. The tested sample(s) and the sample information are provided by the client.

Table Of Content

Test Report Declaration	Page
1. Version	5
2. Test Summary	6
3. Measurement Uncertainty	7
4. Product Information And Test Setup	8
4.1 Product Information.....	8
4.2 Block Diagram Parameters Of Text Software Setting	8
4.3 Description Of Support Units (Conducted Mode)	9
4.4 Channel List	9
4.5 Test Mode	10
4.6 Test Conditions	10
4.7 Table Of Parameters Of Test Software Setting	11
5. Test Facility And Test Instrument Used	12
5.1 Test Facility	12
5.2 Test Instrument Used.....	12
6. Tamperproof Declaration.....	13
7. Frequency Error	14
7.1 Block Diagram Of Test Setup.....	14
7.2 Limit	14
7.3 Measuring Instruments And Setting	14
7.4 Test Procedure	14
7.5 Test Result.....	15
8. Antenna Power.....	19
8.1 Block Diagram Of Test Setup.....	19
8.2 Limit	19
8.3 Test Procedure	19
8.4 Test Result.....	20
9. Occupied Bandwidth And Spread-Spectrum Bandwidth Measurement.....	22
9.1 Block Diagram Of Test Setup.....	22
9.2 Limit	22
9.3 Test Procedure	22
9.4 Test Result.....	23
10. Unwanted Emission Intensity Measurement.....	42
10.1 Block Diagram Of Test Setup.....	42
10.2 Limit	42
10.3 Measuring Instruments And Setting	42
10.4 Test Procedure	42
10.5 Test Result.....	43
11. Imitation Of Collateral Emission Of Receiver Measurement.....	91
11.1 Block Diagram Of Test Setup.....	91
11.2 Limit	91
11.3 Measuring Instruments And Setting	91
11.4 Test Procedure	91
11.5 Test Result.....	92

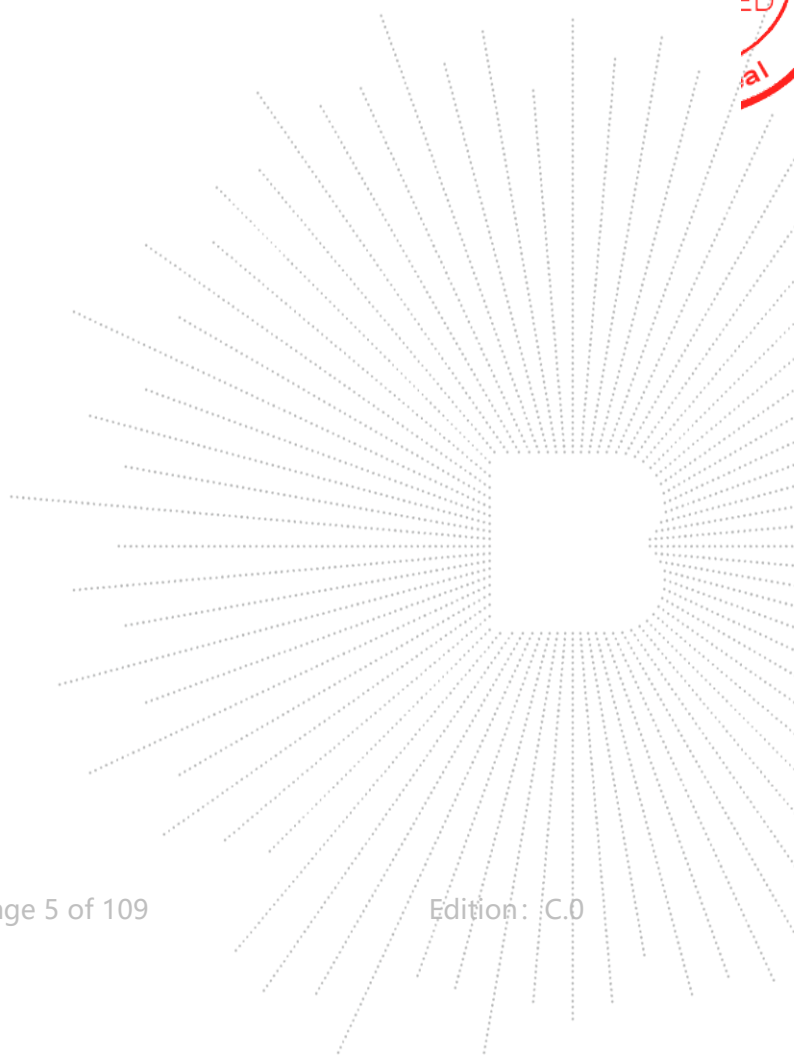
12.	Transmission Radiation Angle Width (3db Beamwidth) Measurement.....	99
12.1	Block Diagram Of Test Setup.....	99
12.2	Limit	99
12.3	Measuring Instruments And Setting	99
12.4	Test Procedure	100
12.5	Test Result.....	100
13.	Radio Interference Prevention Capability Measurement	101
13.1	Block Diagram Of Test Setup.....	101
13.2	Limit	101
13.3	Measuring Instruments And Setting	101
13.4	Test Procedure	101
13.5	Test Result.....	101
14.	Carrier Sense Capability Measurement.....	102
14.1	Block Diagram Of Test Setup.....	102
14.2	Limit	102
14.3	Test Procedure	102
14.4	Test Result.....	102
15.	Duty Cycle Of Test Signal	103
15.1	Standard Requirement	103
15.2	Formula.....	103
15.3	Test Procedure	103
15.4	Test Result.....	103
16.	EUT Photographs.....	107
17.	EUT Test Setup Photographs.....	108

(Note: N/A Means Not Applicable)



1. Version

Report No.	Issue Date	Description	Approved
BCTC2602883265-2E	2026-03-10	Original	Valid



2. Test Summary

Test procedures according to the technical standards:

Article 2 paragraph 1 of item 19	
Description of Test	Result
Frequency Error	Complies
Occupied Bandwidth (99%) and Spread-spectrum Bandwidth (90%)	Complies
Unwanted Emission Intensity	Complies
Antenna Power Error	Complies
Limitation of Collateral Emission of Receiver	Complies
Transmission Antenna Gain (EIRP Antenna Power)	N/A
Transmission Radiation Angle Width (3Db Bandwidth)	N/A
Radio Interference Prevention Capability	Complies
Carrier Sense Capability	Complies
Construction Protection Confirmation	Complies

Note:

(1) "N/A" denotes test is not applicable in this Test Report.

CO., LTD.

3. Measurement Uncertainty

The reported uncertainty of measurement $y \pm U$, where expanded uncertainty U is based on a standard uncertainty multiplied by a coverage factor of $k=2$, providing a level of confidence of approximately 95 %.

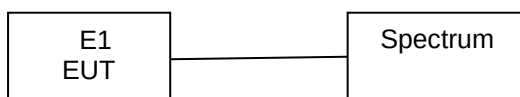
No.	Item	Uncertainty
1	Conducted Emission Test	$\pm 3.2\text{dB}$
2	Radiated Emission Test	$\pm 4.7\text{dB}$
3	RF power, conducted	$\pm 0.16\text{dB}$
4	Spurious emissions, conducted	$\pm 0.21\text{dB}$
5	All emissions, radiated(<1G)	$\pm 4.68\text{dB}$
6	All emissions, radiated(>1G)	$\pm 5.0\text{dB}$
7	frequency error ppm	$\pm 0.5\text{ppm}$

4. Product Information And Test Setup

4.1 Product Information

Model/Type reference:	E Series E321 E1
Model differences:	All models are identical except for the model name, the test model is E Series E321.
Hardware Version:	SD18_N66A_V120
Software Version:	v3.2.0.4858_2508273415
Operation Frequency:	IEEE 802.11b/g/n HT20/ax HE20: 2412-2472MHz, IEEE 802.11n HT40/ax HE40: 2422-2462MHz 802.11b: 3 mW/MHz, 802.11g: 2 mW/MHz
Rated RF Output	802.11nHT20: 2 mW/MHz, 802.11nHT40: 2 mW/MHz, 802.11axHT20: 2 mW/MHz, 802.11axHT40: 1 mW/MHz,
Power Density	802.11b: 2.99 mW/MHz, 802.11g: 2.37 mW/MHz, 802.11nHT20: 1.87 mW/MHz 802.11nHT40: 1.42 mW/MHz 802.11axHE20: 2.07 mW/MHz 802.11axHE40: 0.98 mW/MHz
Conducted Power Density	
Type of Modulation:	DSSS/OFDM/OFDMA 802.11b: 11/5.5/2/1Mbps 802.11g: 54/48/36/24/18/12/9/6Mbps 802.11n: Up to 150Mbps 802.11ax: Up to 400Mbps
Bit Rate of Transmitter	
channel space	5MHz
Number Of Channel:	13 Channels for 802.11b/g/n(HT20)/ax(HE20) 9 Channels for 802.11n(HT40)/ax(HE40)
Antenna installation:	Internal antenna 3.0 dBi
Antenna Gain:	Remark: ☒ The antenna gain of the product comes from the antenna report provided by the customer, and the test data is affected by the customer information. ☐ The antenna gain of the product is provided by the customer, and the test data is affected by the customer information.
Ratings:	Input: AC 100V DC 5V from adapter MODEL: TS-A005-050100AS INPUT: 100-240V~50/60Hz 0.4A OUTPUT: DC 5.0V 1.0A 5.0W
Adapter Information:	

4.2 Block Diagram Parameters Of Text Software Setting



4.3 Description Of Support Units (Conducted Mode)

Item	Equipment	Mfr/Brand	Model/Type No.	Series No.	Note
E-1	WiFi IP Camera	Reolink	E Series E321	N/A	EUT

Notes:

1. The support equipment was authorized by Declaration of Confirmation.
2. For detachable type I/O cable should be specified the length in cm in 『Length』 column
3. “YES” is means “shielded” “with core”; “NO” is means “unshielded” “without core”.

4.4 Channel List

Channel List(802.11b/g/n20/ax20)					
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
01	2412	02	2417	03	2422
04	2427	05	2432	06	2437
07	2442	08	2447	09	2452
10	2457	11	2462	12	2467
13	2472				

Channel List(802.11n40/ax40)					
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
03	2422	04	2427	05	2432
06	2437	07	2442	08	2447
09	2452	10	2457	11	2462

4.5 Test Mode

Each of these EUT operation mode(s) or test configuration mode(s) mentioned above was evaluated respectively.

Pretest Mode	Description	
Mode1	CH01	802.11b
Mode2	CH07	
Mode3	CH13	
Mode4	RX	
Mode5	CH01	802.11g
Mode6	CH07	
Mode7	CH13	
Mode8	RX	
Mode9	CH01	802.11n20/ax20
Mode10	CH07	
Mode11	CH13	
Mode12	RX	
Mode13	CH03	802.11n40/ax40
Mode14	CH07	
Mode15	CH11	
Mode16	RX	

Notes: This product does not support RU mode.

4.6 Test Conditions

The devices was tested while in a continuous transmitter/receiver mode.

The EUT was tuned to a low, middle, and high channel for all tests. For all test case pre/scans were completed in all Modes to determine worst case levels.

Power Supply Voltage Fluctuation Test

Voltage Fluctuation Test	Normal Voltage	High Voltage +10% of Normal Voltage	Low Voltage -10% of Normal Voltage
Input AC Power	100V	110V	90V
output voltage(RF chip voltage)	3.3V	3.3V	3.3V

Note:

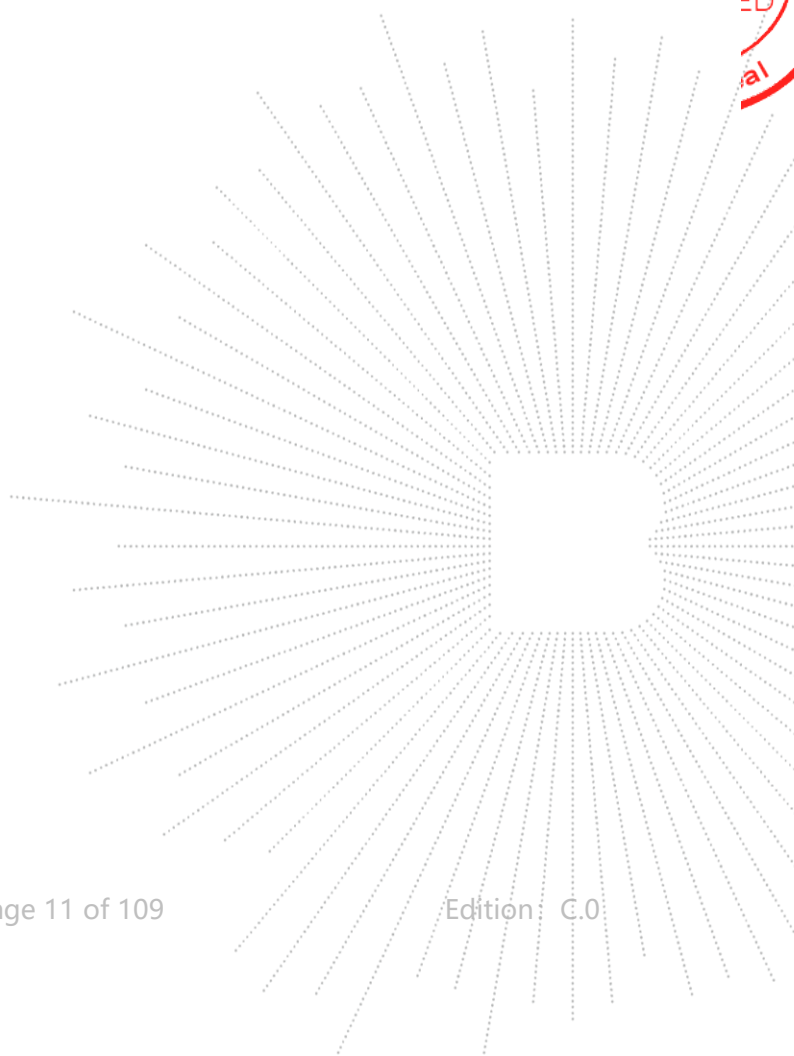
Voltage Variation (%)= (Output high or Low Voltage - Output Normal Voltage)/ Output Normal Voltage* 100

During the EUT input from the external power supply voltage change of $\pm 10\%$, the change of the external power supply of $\pm 10\%$ does not affect the AC 100V voltage of the RF, so it is only operated at normal voltage to test all regulations.

4.7 Table Of Parameters Of Test Software Setting

During testing channel & power controlling software provided by the customer was used to control the operating channel as well as the output power level. The RF output power selection is for the setting of RF output power expected by the customer and is going to be fixed on the firmware of the final end product power parameters

Test software Version	SecureCRT		
Frequency	2412 MHz	2442 MHz	2472 MHz
Parameters	DEF	DEF	DEF
Frequency	2422 MHz	2442 MHz	2462 MHz
Parameters	DEF	DEF	DEF



5. Test Facility And Test Instrument Used

5.1 Test Facility

All measurement facilities used to collect the measurement data are located at Shenzhen BCTC Testing Co., Ltd. Address:1-2/F., Building B, Pengzhou Industrial Park, No.158, Fuyuan 1st Road, Zhancheng, Fuhai Subdistrict, Bao'an District, Shenzhen, Guangdong, China. The site and apparatus are constructed in conformance with the requirements of ANSI C63.4 and CISPR 16-1-1 other equivalent standards.

FCC Test Firm Registration Number: 712850

A2LA certificate registration number is: CN1212

ISED Registered No.: 23583

ISED CAB identifier: CN0017

5.2 Test Instrument Used

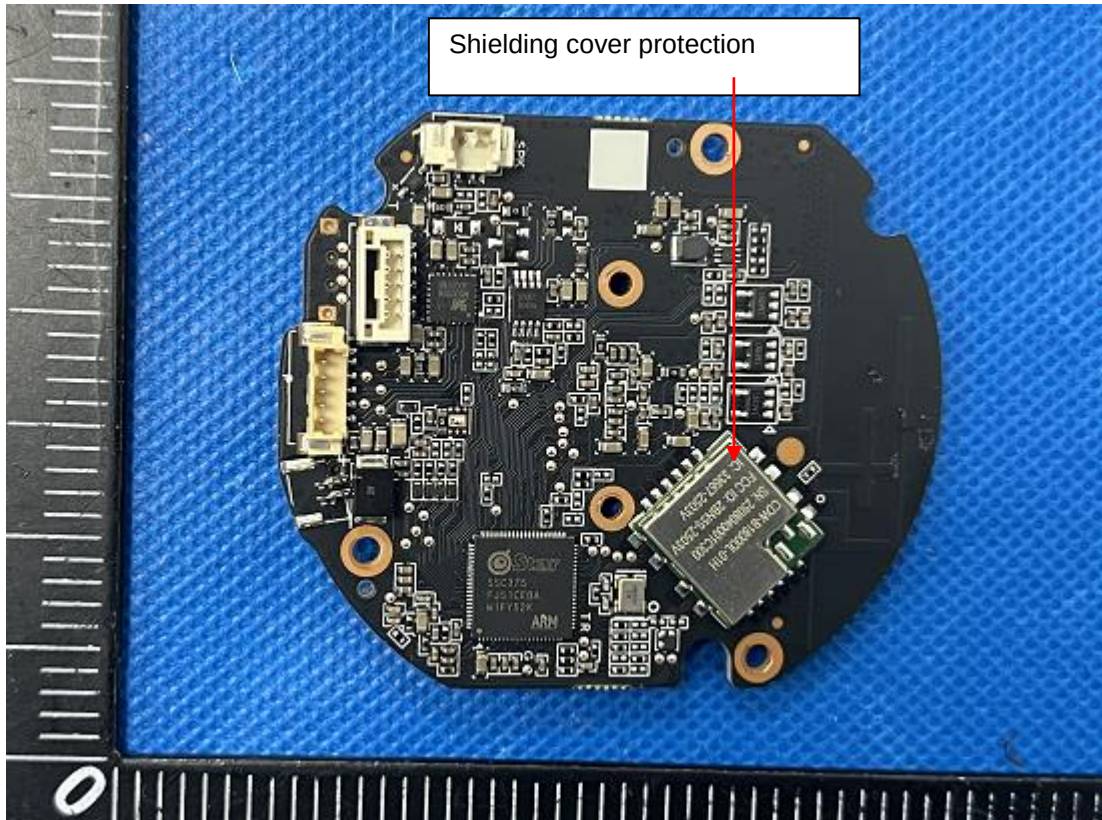
Item	Equipment	Manufacturer	Type No.	Serial No.	Last calibration	Calibrated until
1.	Power Meter	Keysight	E4419	\	May 14, 2025	May 13, 2026
2.	Signal Analyzer 20kHz-26.5GHz	Keysight	N9020A	MY49100060	May 14, 2025	May 13, 2026
3.	D.C. Power Supply	LongWei	TPR-6405D	\	May 14, 2025	May 13, 2026
4.	Signal Generator	Keysight	N5182B	MY56200519	May 14, 2025	May 13, 2026
5.	Pulse limiter	Schwarzbeck	VTSD 9561-F	01323	May 14, 2025	May 13, 2026
6.	Hygrothermograph	Thermo	HTC-1	\	May 19, 2025	May 18, 2026
7.	Software	MTS	8310E	V3.0.0.0	\	\

Calibration laboratory: CCIC(Shenzhen) Co., Ltd

● Calibration Information (Article 24-2, Paragraph 4 of the Radio Act)	
☐	a) Calibration conducted by the National Institute of Information and Communications Technology (NICT) or a designated calibration agency under Article 102-18-1 of the Radio Act
☐	(b) Calibration conducted based on the regulations of Article 135 or 144 of the Measurement Act
☒	(c) Calibration conducted in foreign countries, which is equivalent to calibration conducted by the NICT or a designated calibration agency under Article 102-18-1 of the Radio Act
☐	(d) Calibration, etc. conducted by using measuring instruments and other facilities listed at the bottom of appended table 3 of the Radio Act, which is to have been calibrated as described in (a) through (c) above

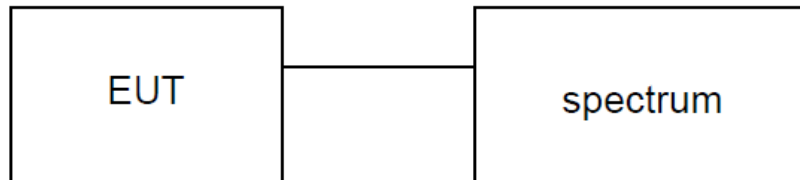
6. Tamperproof Declaration

Enclosure:



7. Frequency Error

7.1 Block Diagram Of Test Setup



7.2 Limit

Item	Limits
Frequency Error	±50ppm

7.3 Measuring Instruments And Setting

The following table is the setting of Spectrum Analyzer.

Spectrum Parameter	Setting
Attenuation	Auto
RB / VB	10KHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

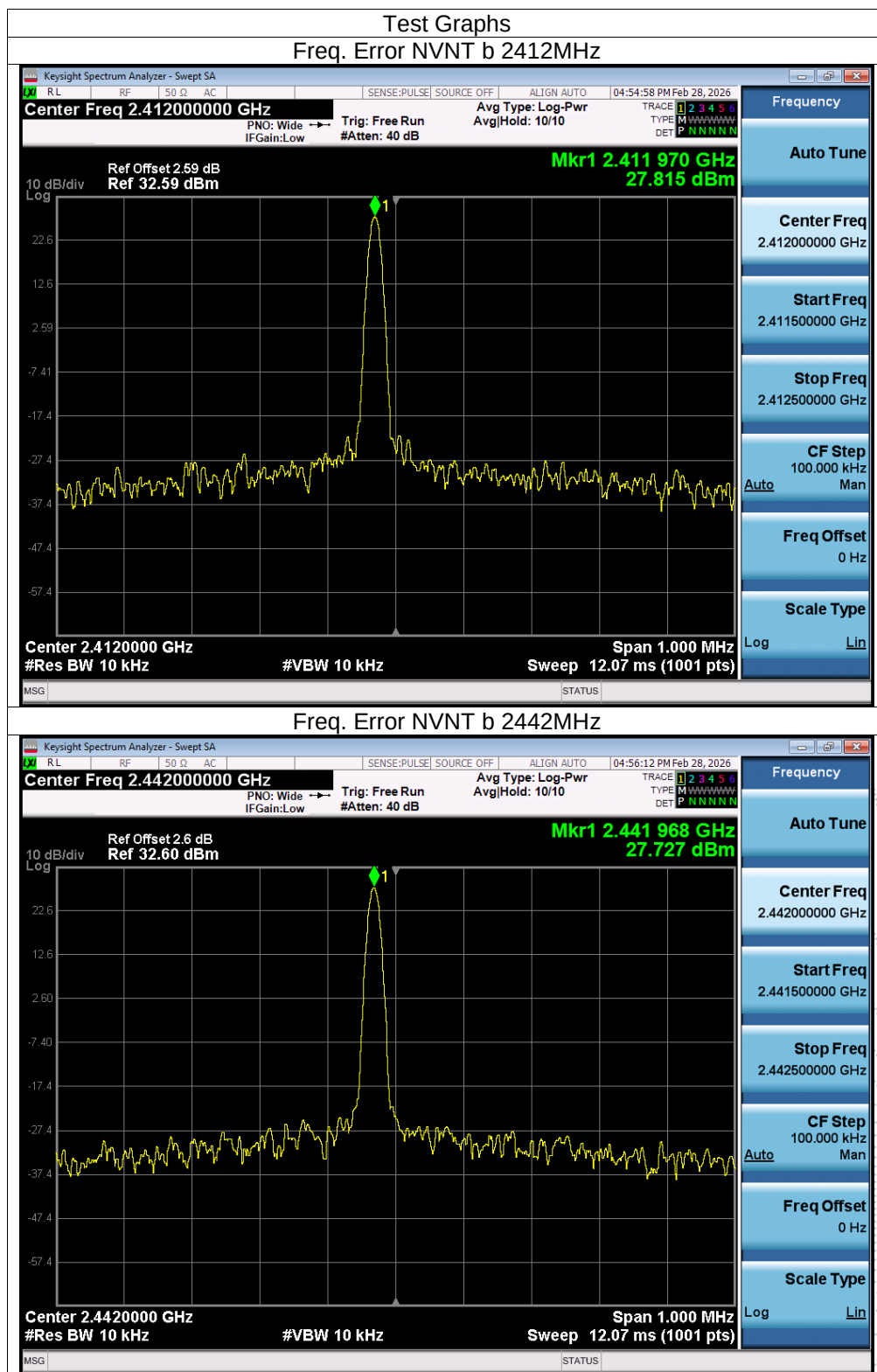
7.4 Test Procedure

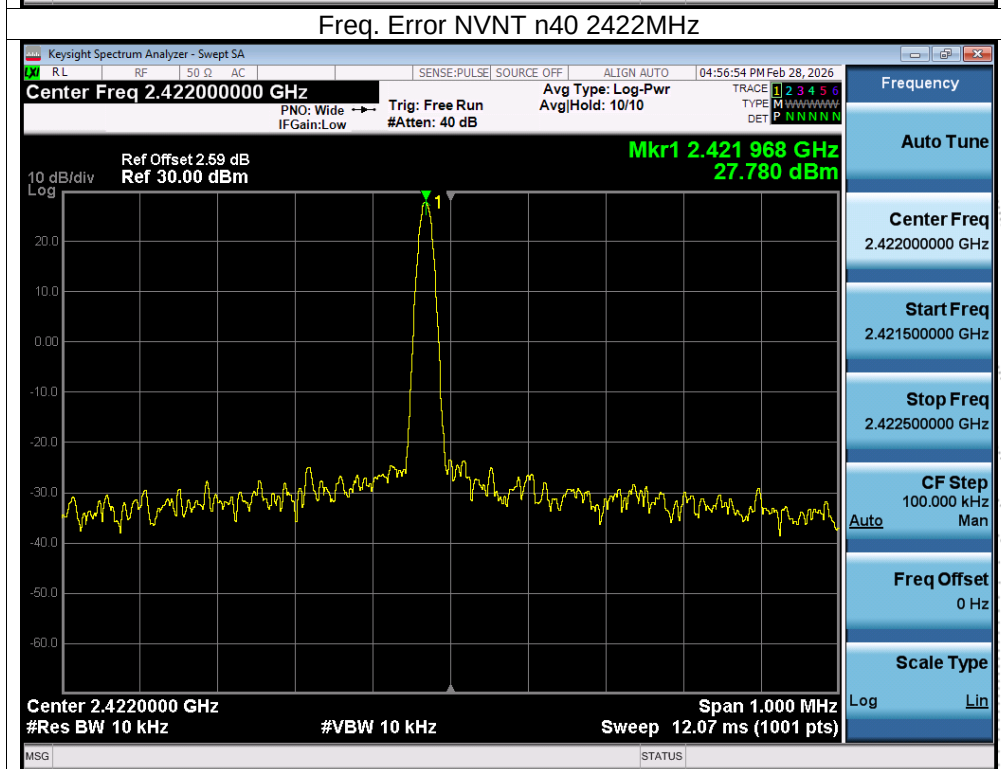
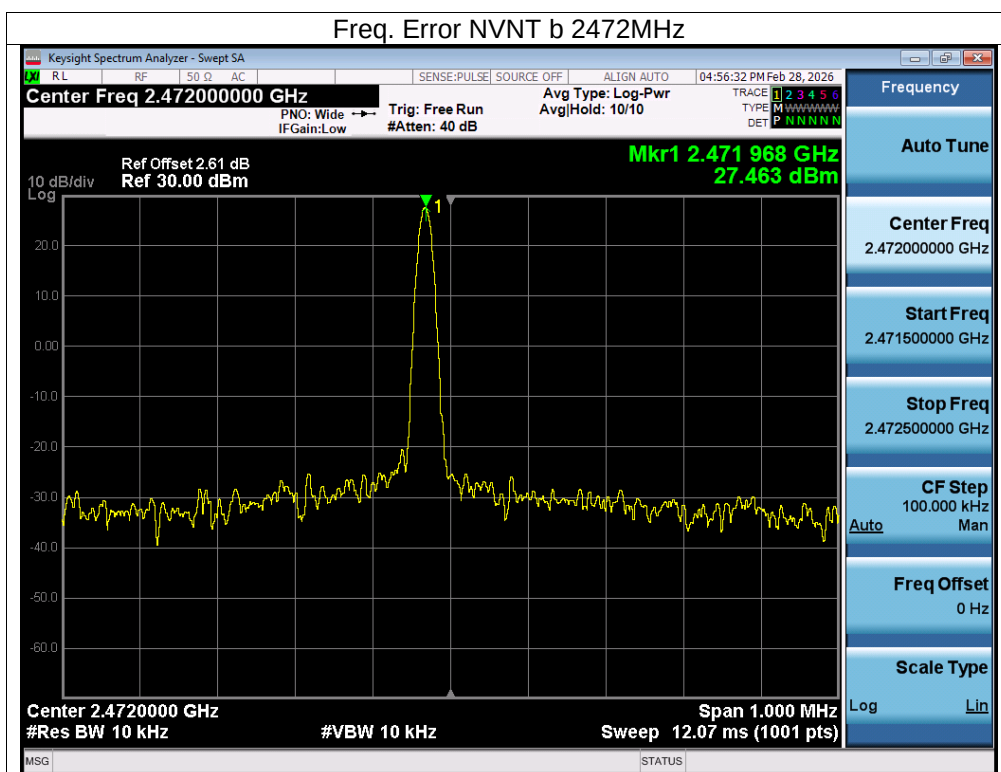
- (1) In the case of unmodulated signal (continuous or continuous burst), measure the frequency directly by a frequency meter.
 - (2) In the case of burst waves, the measurement shall be done for enough time in order to obtain the enough measuring accuracy, and the average of the measured values becomes the final value.
 - (3) In the case of a test mode with a specific frequency spectrum, measure the frequency of the specific spectrum by a spectrum analyzer.
 - (4) In the cases above, if the frequency equivalent to the test frequency is not directly measured in principle, it shall be obtained by necessary calculation.
- In the case of modulated signal, if there is no specific spectrum measurable by a spectrum analyzer but a specific dip is observed, it is allowed to measure the frequency with the signal generator (synthesized). That is, observe a signal of the signal generator concurrently (or alternately) with the tested signal using the spectrum analyzer while setting the frequency of the signal generator to the position of the dip on the screen of the spectrum analyzer, and determine the frequency of the signal generator at the time as a measured value.

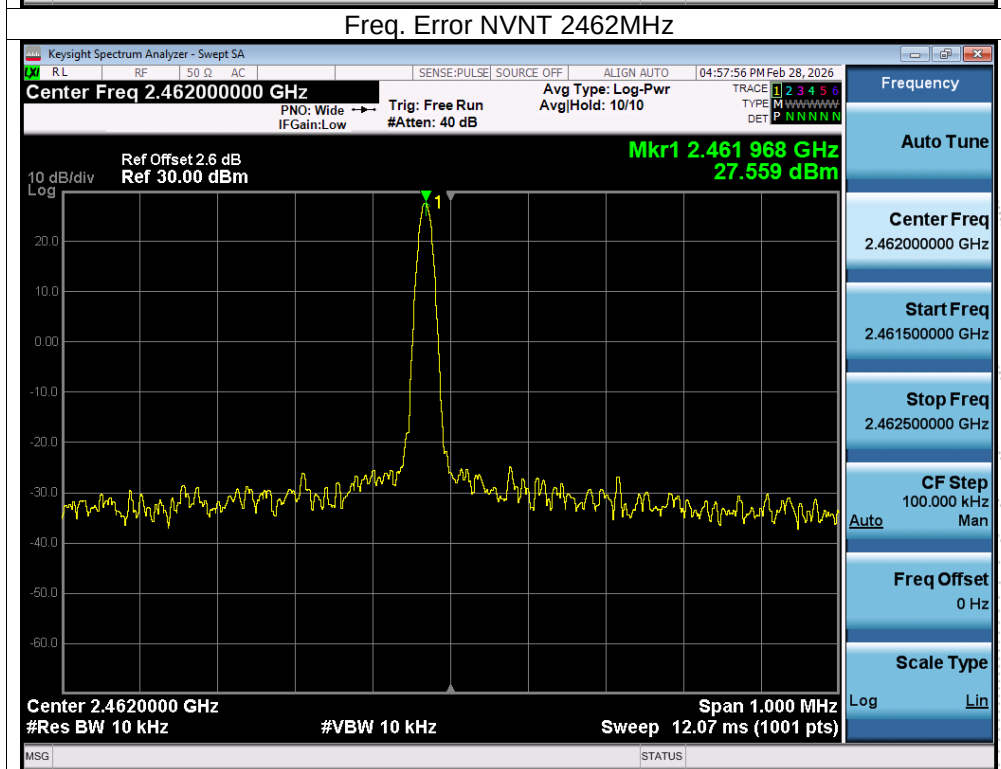
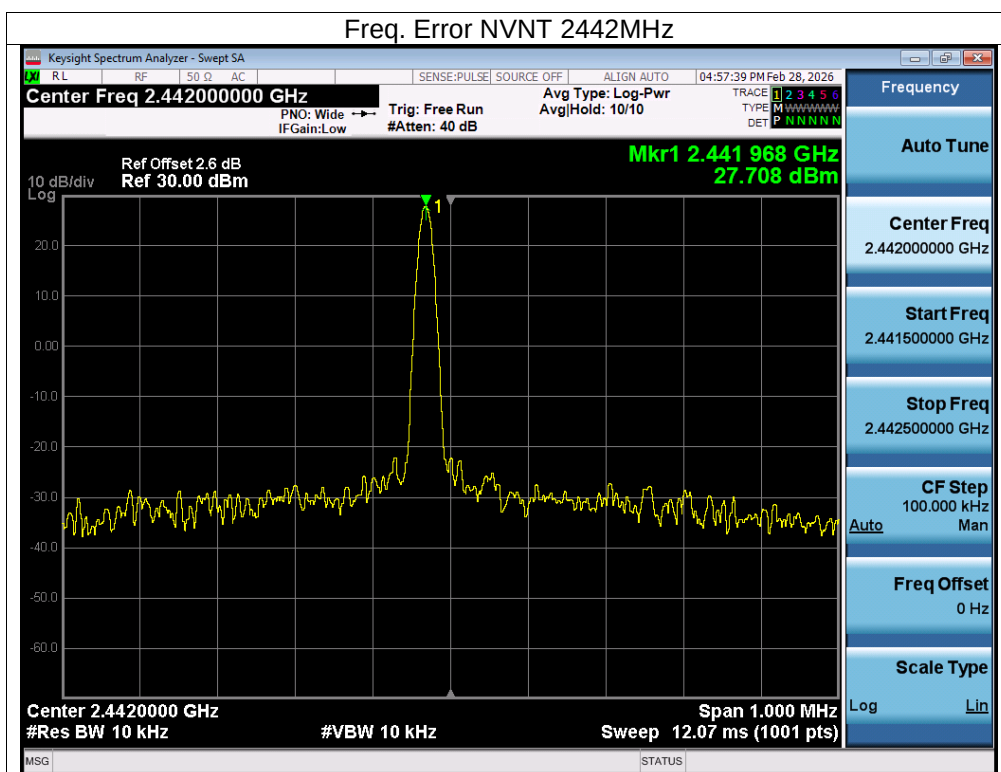
7.5 Test Result

Temperature:	25°C		
Humidity:	55 % RH	Test Voltage	AC 100V

Condition	Frequency (MHz)	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	2412	2411.97	-30000	-12.44	50	Pass
NVNT	2442	2441.968	-32000	-13.1	50	Pass
NVNT	2472	2471.968	-32000	-12.94	50	Pass
NVNT	2422	2421.968	-32000	-13.21	50	Pass
NVNT	2442	2441.968	-32000	-13.1	50	Pass
NVNT	2462	2461.968	-32000	-13	50	Pass







CO., LTD

8. Antenna Power

8.1 Block Diagram Of Test Setup



8.2 Limit

Item	Limits
Antenna Power Density	(1) $\leq 3\text{mW/MHz}$ (FH, FH+DS, FH+OFDM form 2400 - 2483.5 MHz) (2) $\leq 10\text{mW/MHz}$ (OFDM OBW < 26MHz, DS, FH other than (1)) (3) $\leq 5\text{mW/MHz}$ (OFDM OBW 26-38MHz) (4) $\leq 10\text{mW/MHz}$ (Other than (1) & (2)& (3))
Antenna Power Error	+20%, No Lower Limit (Base on manufacturer declare antenna power density)

Item	Limits
EIRP Power Density	$\leq 16.91\text{dBm/MHz}$ (FH form 2427 - 2470.75 MHz) $\leq 22.14\text{dBm/MHz}$ (OFDM, DS from 2400~2483.5MHz) $\leq 22.14\text{dBm}$ (Other from 2400~2483.5MHz)

Note: This test item is not applied for radio equipment with equivalent isotropic radiation power lower than 12.14dBm/MHz, but Antenna Power(Conducted) limit is 10 mW/MHz (10 dBm/MHz), So the test item will not be applied to the transmission antenna which has a gain of 2.14dBi or less

8.3 Test Procedure

Step 1: Connect the EUT to the Spectrum analyser and use the following settings:

Centre Frequency: The Centre frequency of the channel under test.

RBW: 1 MHz.

VBW: 1 MHz.

Span: Wide enough to cover the complete power envelope of the signal of the EUT.

Detector: Peak.

Trace Mode: Max Hold.

Step 2: When the trace is complete, find the peak value of the power envelope and record the frequency.

Step 3: Make the following changes to the settings of the Spectrum analyser:

Centre Frequency: Equal to the frequency recorded in step 2.

Span: 0 Hz.

RBW: 1 MHz.

VBW: 1 MHz.

Detector: Peak.

Trace Mode: Max Hold

8.4 Test Result

Temperature:	25°C		
Humidity:	55 % RH	Test Voltage	AC 100V

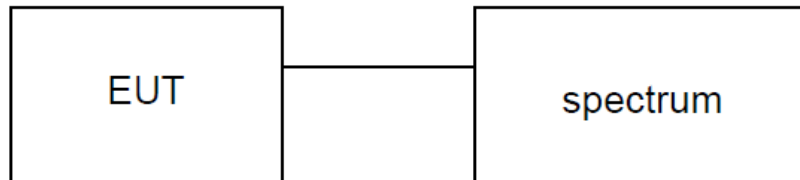
Condition	Mode	Frequency (MHz)	Power (dBm/MHz)	Antenna Power (mW/MHz)	Limit (mW/MHz)	Declared Power (mW/MHz)	Tolerance (%)	Upper Limit (%)	Lower Limit (%)	Verdict
NVNT	b	2412	4.52	2.83	10	3	-6	20	-80	Pass
NVNT	b	2442	4.67	2.93	10	3	-2	20	-80	Pass
NVNT	b	2472	4.76	2.99	10	3	0	20	-80	Pass
NVNT	g	2412	3.75	2.37	10	2	19	20	-80	Pass
NVNT	g	2442	3.23	2.11	10	2	5	20	-80	Pass
NVNT	g	2472	2.6	1.82	10	2	-9	20	-80	Pass
NVNT	n20	2412	2.71	1.87	10	2	-7	20	-80	Pass
NVNT	n20	2442	2.16	1.64	10	2	-18	20	-80	Pass
NVNT	n20	2472	1.6	1.44	10	2	-28	20	-80	Pass
NVNT	n40	2422	1.53	1.42	5	2	-29	20	-80	Pass
NVNT	n40	2442	0.66	1.16	5	2	-42	20	-80	Pass
NVNT	n40	2462	0.43	1.1	5	2	-45	20	-80	Pass
NVNT	ax20	2412	3.15	2.07	10	2	3	20	-80	Pass
NVNT	ax20	2442	2.46	1.76	10	2	-12	20	-80	Pass
NVNT	ax20	2472	1.88	1.54	10	2	-23	20	-80	Pass
NVNT	ax40	2422	-0.09	0.98	5	1	-2	20	-80	Pass
NVNT	ax40	2442	-0.7	0.85	5	1	-15	20	-80	Pass
NVNT	ax40	2462	-1.29	0.74	5	1	-26	20	-80	Pass

Condition	Mode	Frequency (MHz)	Antenna Power (dBm/MHz)	Gain (dBi)	EIRP Power (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	b	2412	4.52	3	7.52	12.14	Pass
NVNT	b	2442	4.67	3	7.67	12.14	Pass
NVNT	b	2472	4.76	3	7.76	12.14	Pass
NVNT	g	2412	3.75	3	6.75	12.14	Pass
NVNT	g	2442	3.23	3	6.23	12.14	Pass
NVNT	g	2472	2.6	3	5.6	12.14	Pass
NVNT	n20	2412	2.71	3	5.71	12.14	Pass
NVNT	n20	2442	2.16	3	5.16	12.14	Pass
NVNT	n20	2472	1.6	3	4.6	12.14	Pass
NVNT	n40	2422	1.53	3	4.53	9.14	Pass
NVNT	n40	2442	0.66	3	3.66	9.14	Pass
NVNT	n40	2462	0.43	3	3.43	9.14	Pass
NVNT	ax20	2412	3.15	3	6.15	12.14	Pass
NVNT	ax20	2442	2.46	3	5.46	12.14	Pass
NVNT	ax20	2472	1.88	3	4.88	12.14	Pass

NVNT	ax40	2422	-0.09	3.6	3.51	9.14	Pass
NVNT	ax40	2442	-0.7	3.6	2.90	9.14	Pass
NVNT	ax40	2462	-1.29	3.6	2.31	9.14	Pass

9. Occupied Bandwidth And Spread-Spectrum Bandwidth Measurement

9.1 Block Diagram Of Test Setup



9.2 Limit

Item	Limits
Occupied Band Width:	802.11b,g,n(HT20): 26MHz or less
Spreading Bandwidth:	≥ 500 kHz (FH, DS)

9.3 Test Procedure

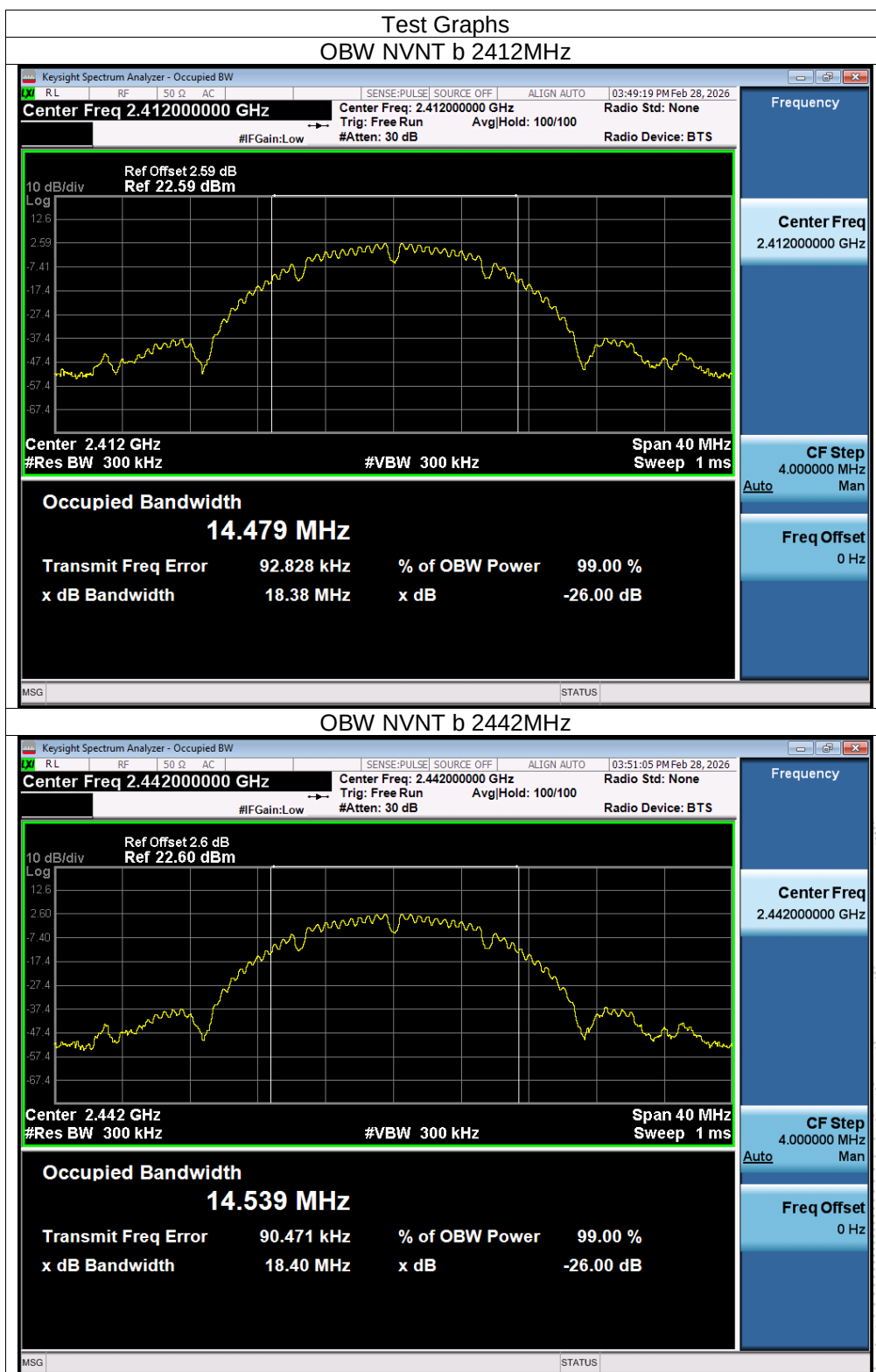
1. Setting of SA is following as: RB: 300 kHz / VB: 300 kHz / SPAN: 3MHz / AT: 20dB Ref: 10dBm / Sweep time: Auto / Sweep Mode: Continuous sweep / Detect mode: Positive peak / Trace mode: Max hold
2. EUT have transmitted the maximum modulation signal and fixed channelize (For DSSS or OFDM Device) or continuous maximum power of hopping mode (For FHSS Device).
SA set to 99% of occupied bandwidth to measure occupied bandwidth.
The limit is less than 26MHz (For DSSS or OFDM Device) or 83.5MHz (For FHSS Device).
3. SA set to 90% of occupied bandwidth to measure Spread Spectrum Bandwidth and must greater than 500 kHz.
4. Spread Spectrum Factor = Spread Spectrum Bandwidth / modulation rate of EUT.
5. Spread Spectrum Factor limit is greater than 5

9.4 Test Result

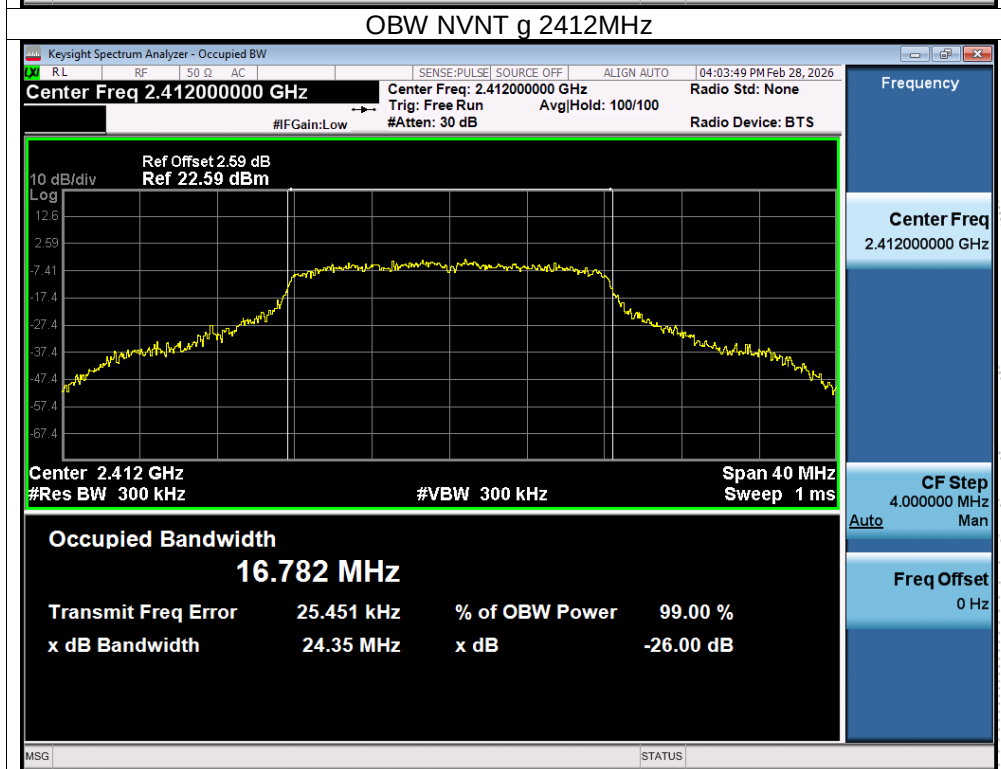
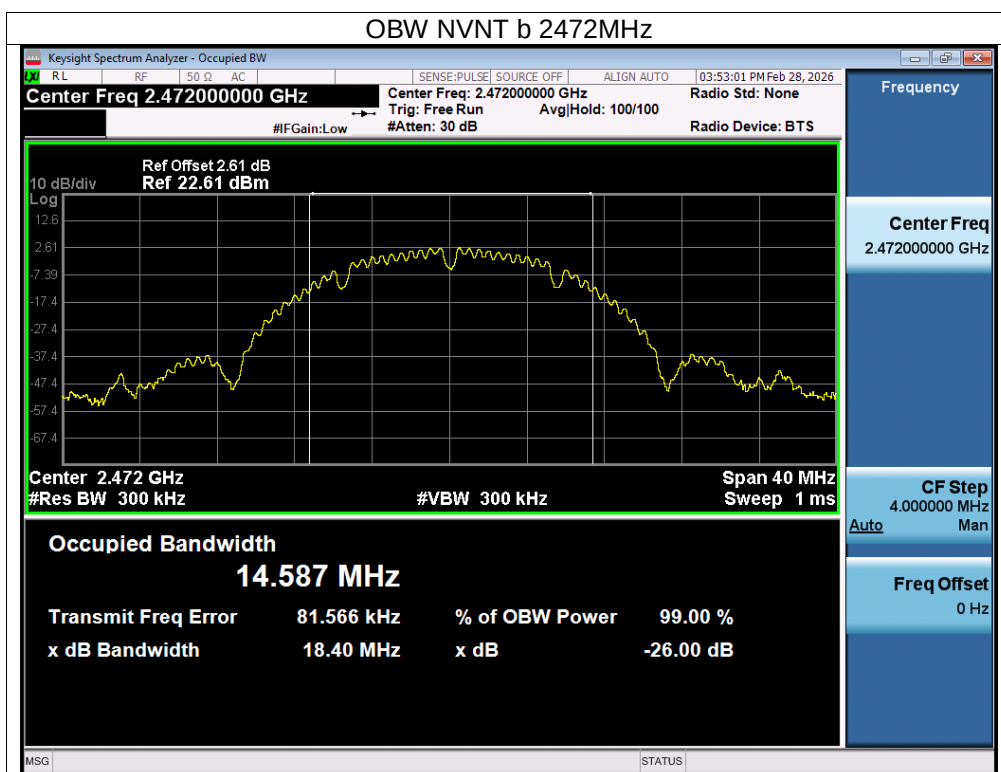
Temperature:	25°C		
Humidity:	55 % RH	Test Voltage	AC 100V

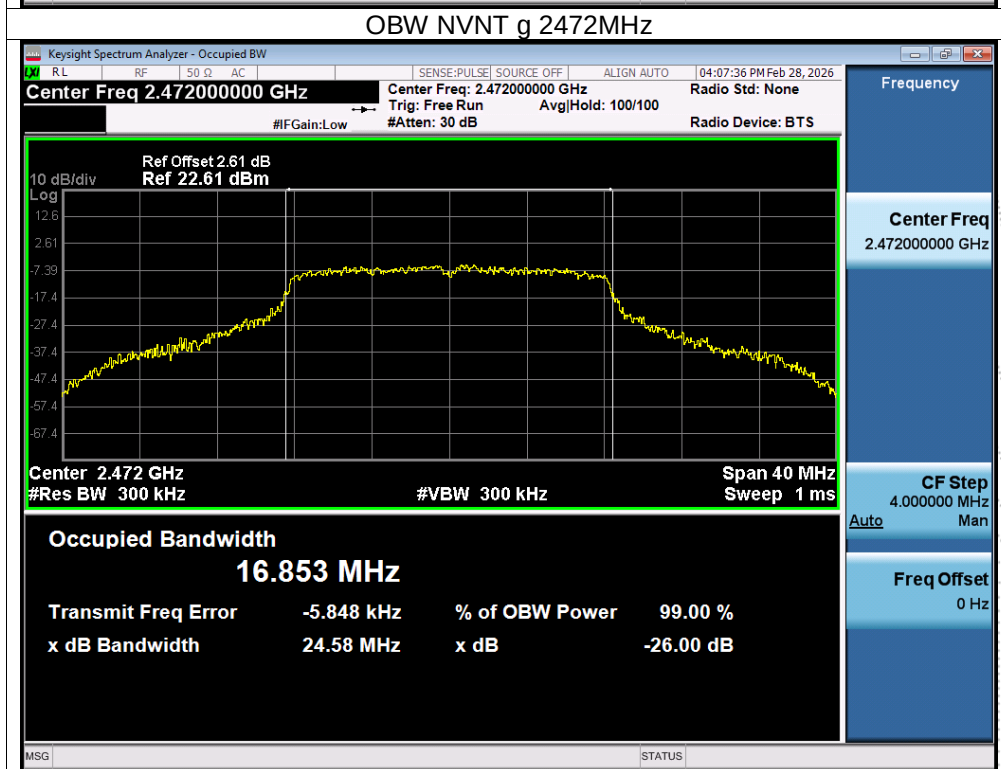
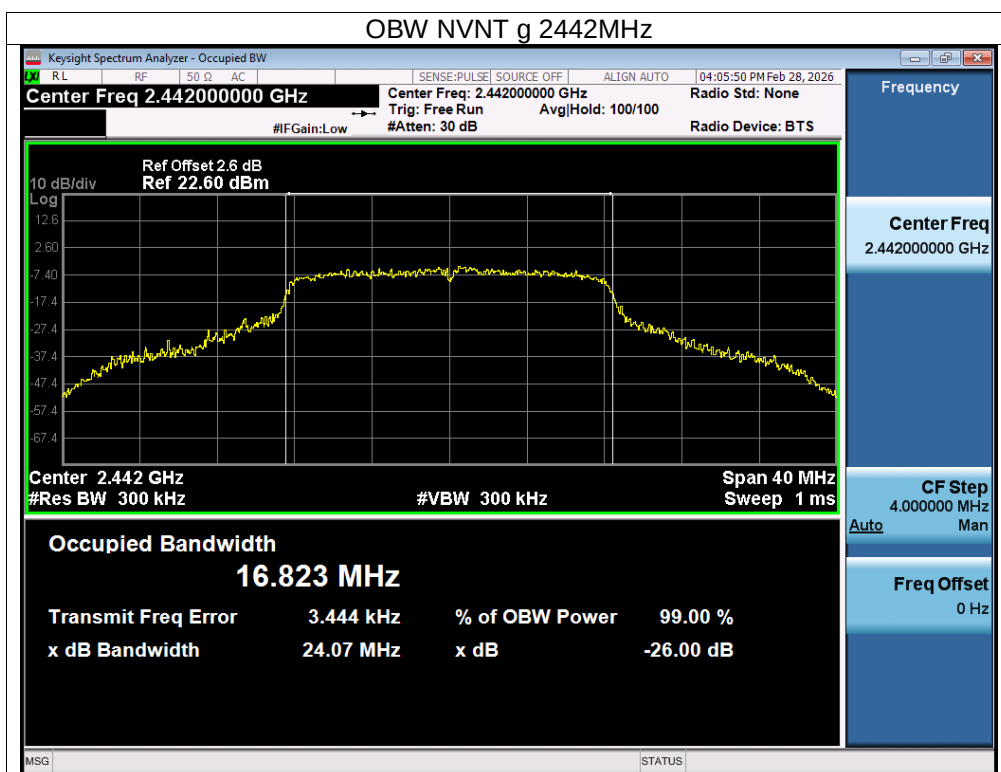
Condition	Mode	Frequency (MHz)	99% OBW (MHz)	90% OBW (MHz)	Spread Factor(MHz)	Verdict
NVNT	b	2412	14.479	9.52	6.924	Pass
NVNT	b	2442	14.539	9.553	6.948	Pass
NVNT	b	2472	14.587	9.581	6.968	Pass
NVNT	g	2412	16.782	14.026	9.351	Pass
NVNT	g	2442	16.823	14.025	9.350	Pass
NVNT	g	2472	16.853	14.245	9.497	Pass
NVNT	n20	2412	17.981	14.939	9.959	Pass
NVNT	n20	2442	17.949	15.078	10.052	Pass
NVNT	n20	2472	17.941	14.988	9.992	Pass
NVNT	n40	2422	36.178	31.096	10.365	Pass
NVNT	n40	2442	36.266	31.643	10.548	Pass
NVNT	n40	2462	36.266	31.386	10.462	Pass
NVNT	ax20	2412	19.041	15.821	10.547	Pass
NVNT	ax20	2442	19.05	16.199	10.799	Pass
NVNT	ax20	2472	19.097	16.214	10.809	Pass
NVNT	ax40	2422	37.737	32.081	10.694	Pass
NVNT	ax40	2442	37.81	32.849	10.950	Pass
NVNT	ax40	2462	37.899	32.341	10.780	Pass

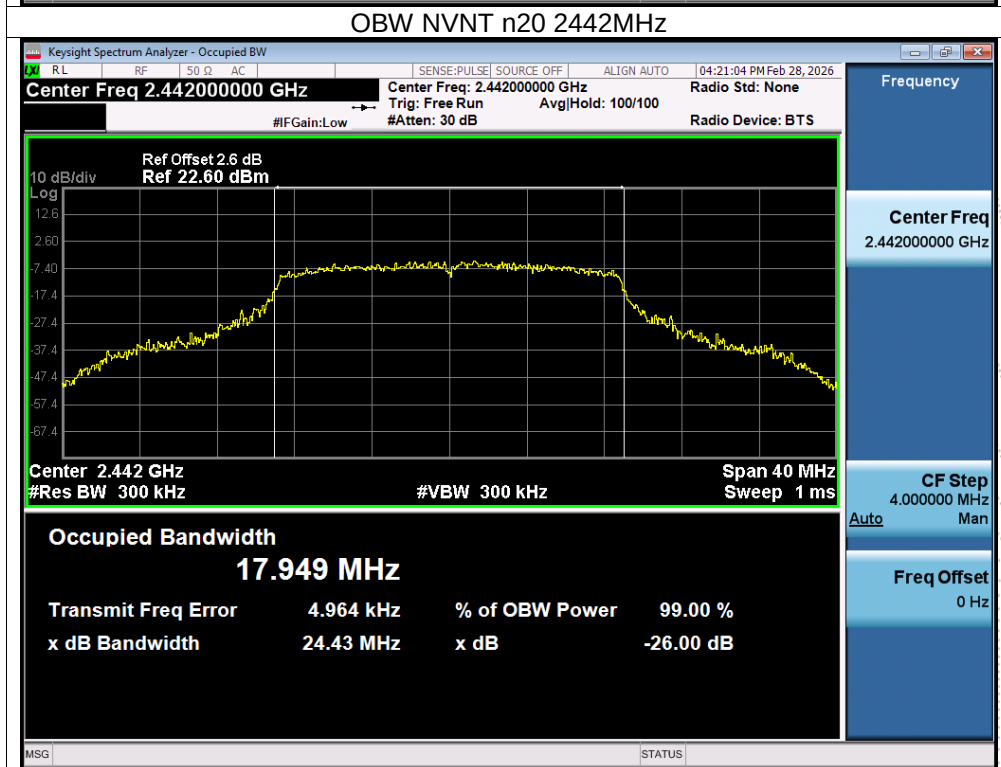
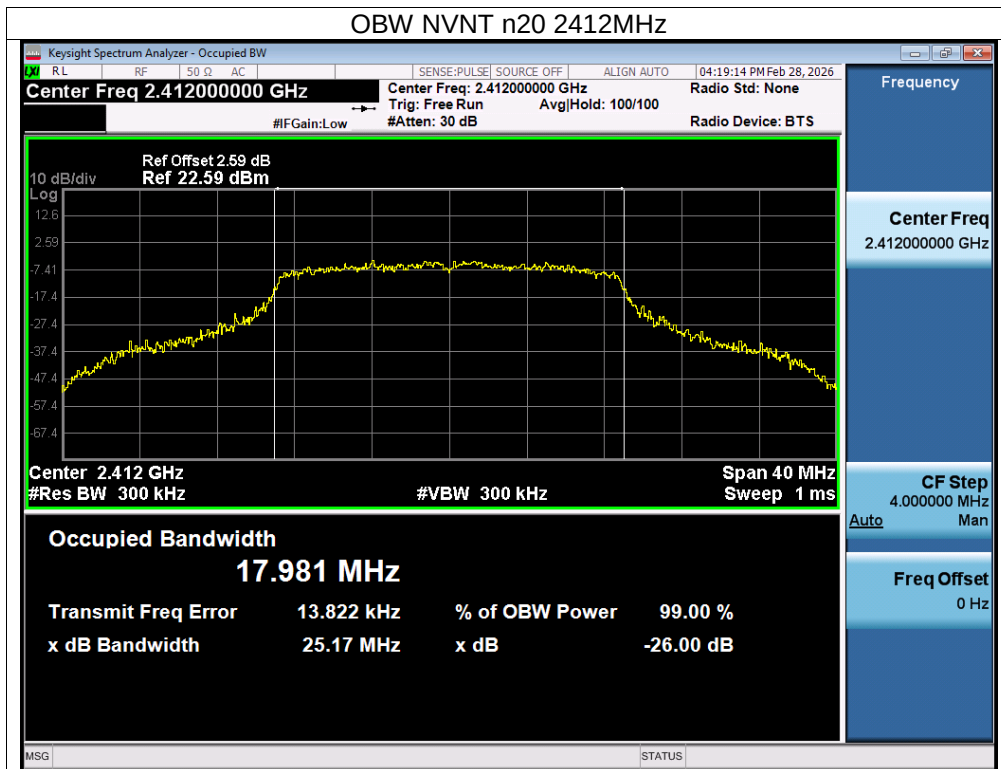
NOLOG
ED
al

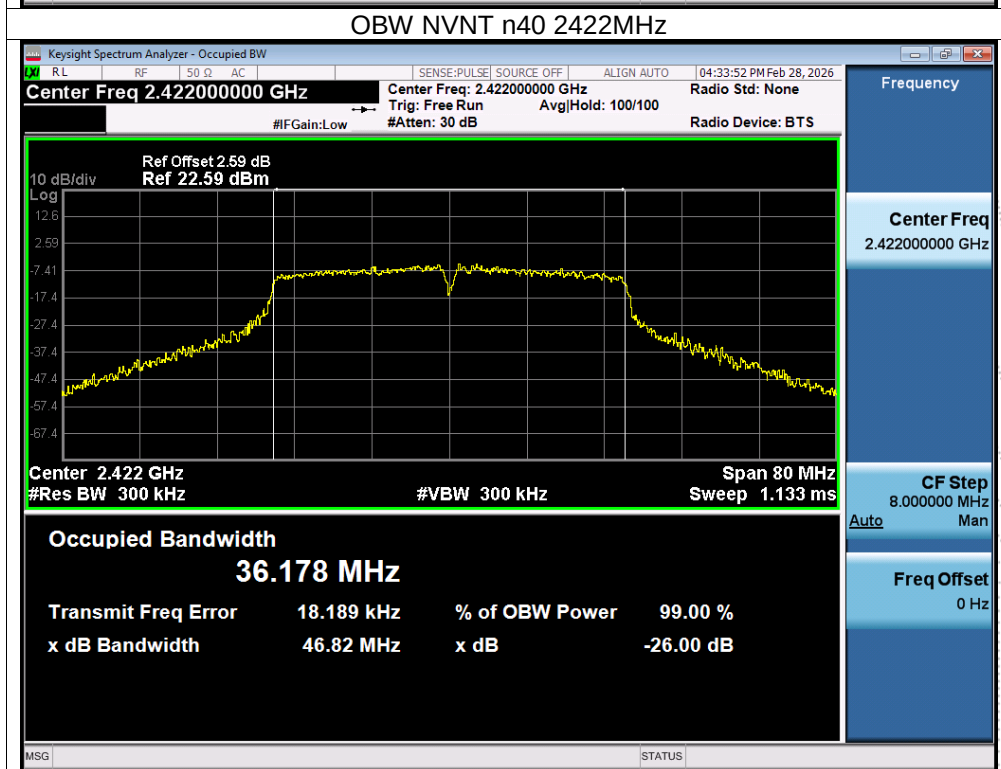
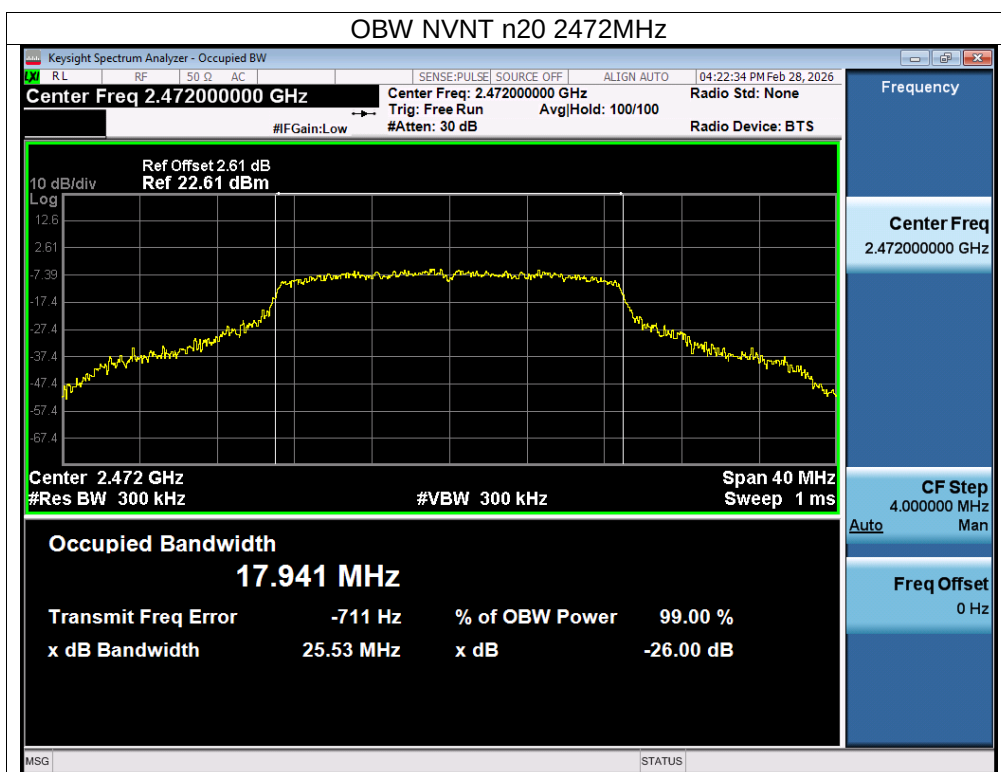


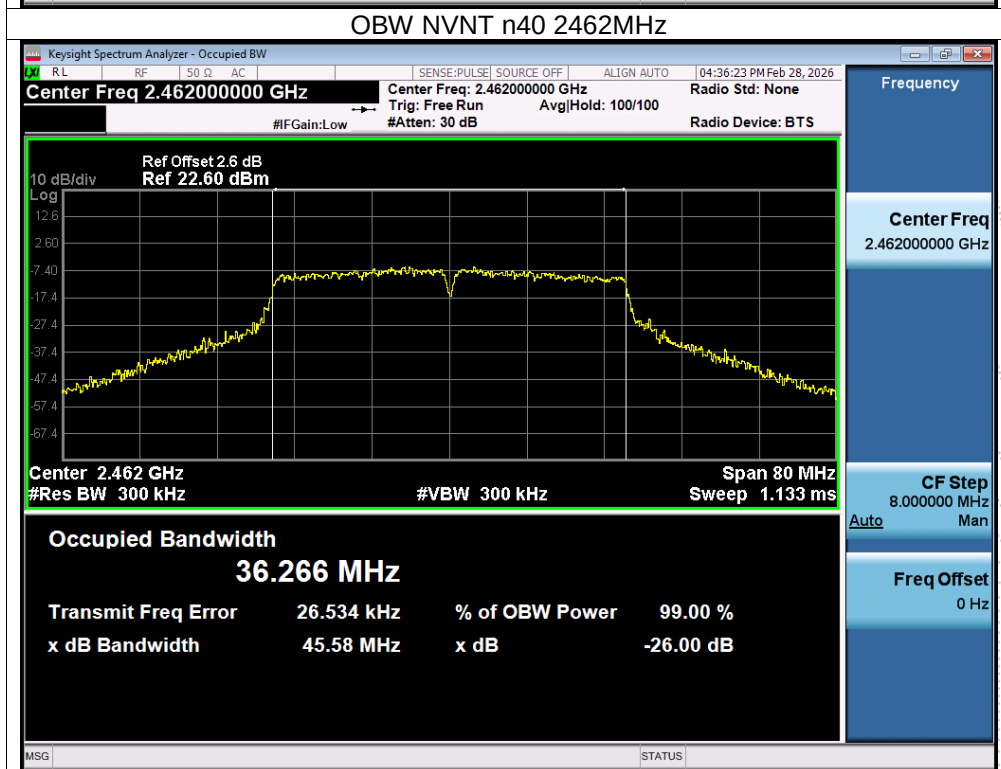
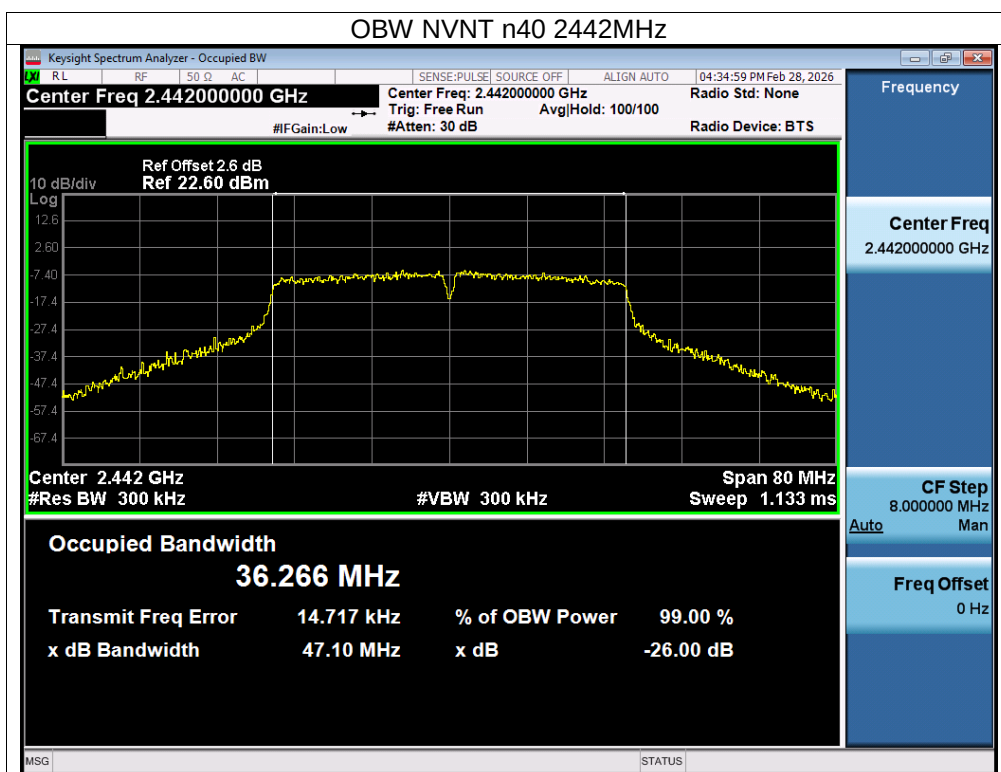
BCTC CO., LTD.

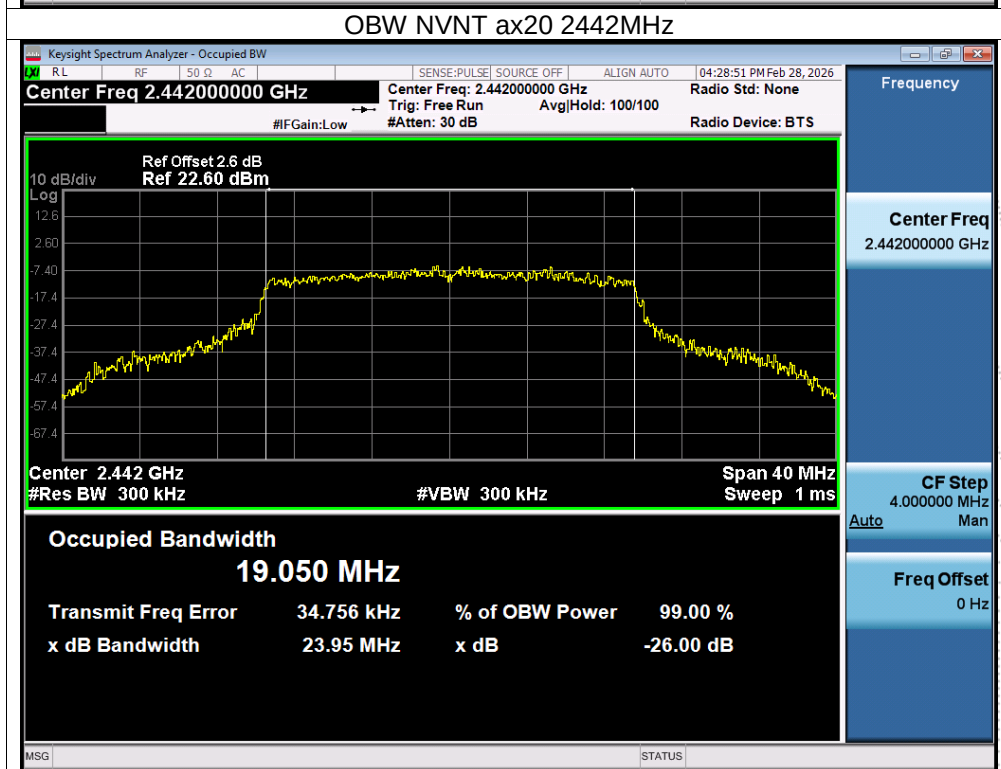
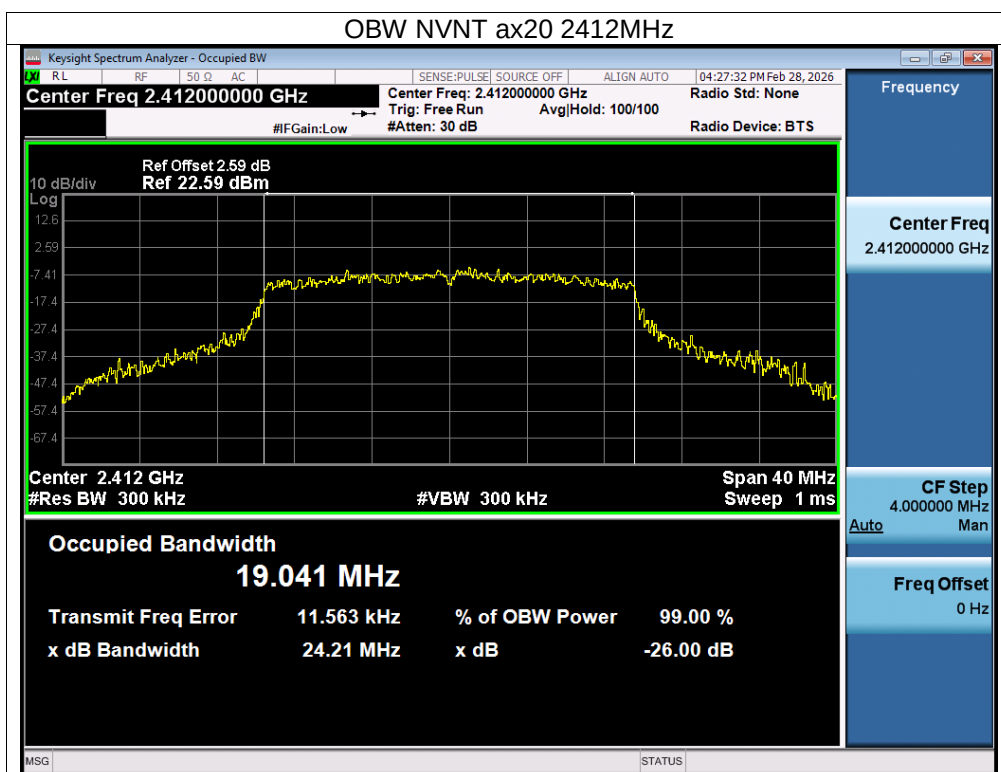




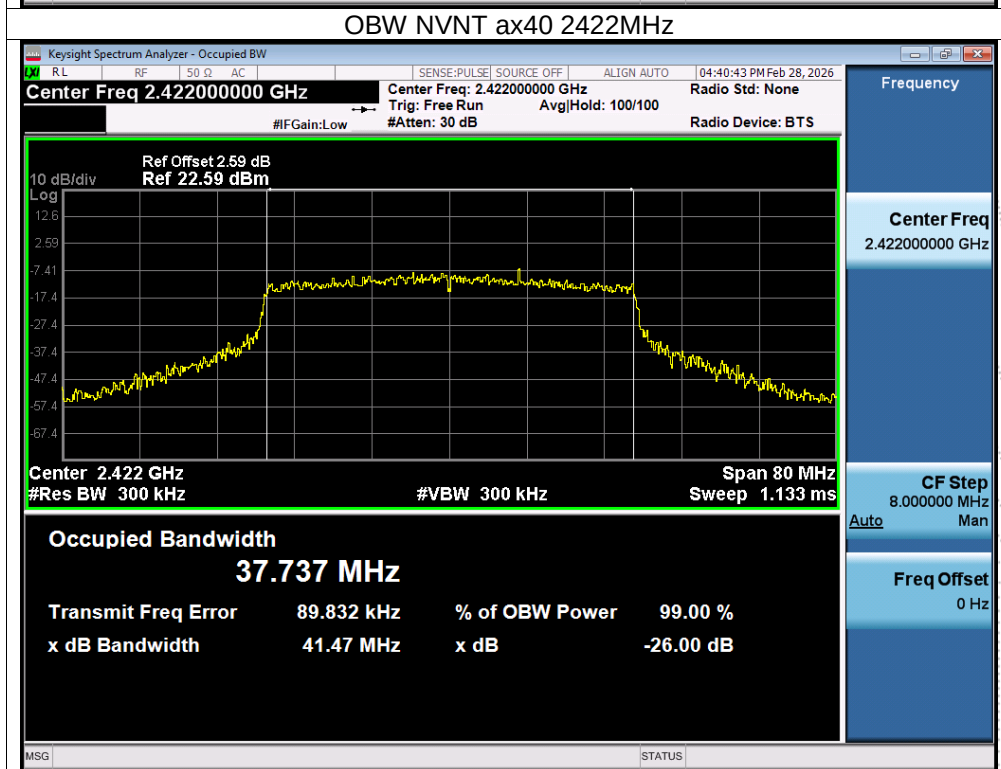
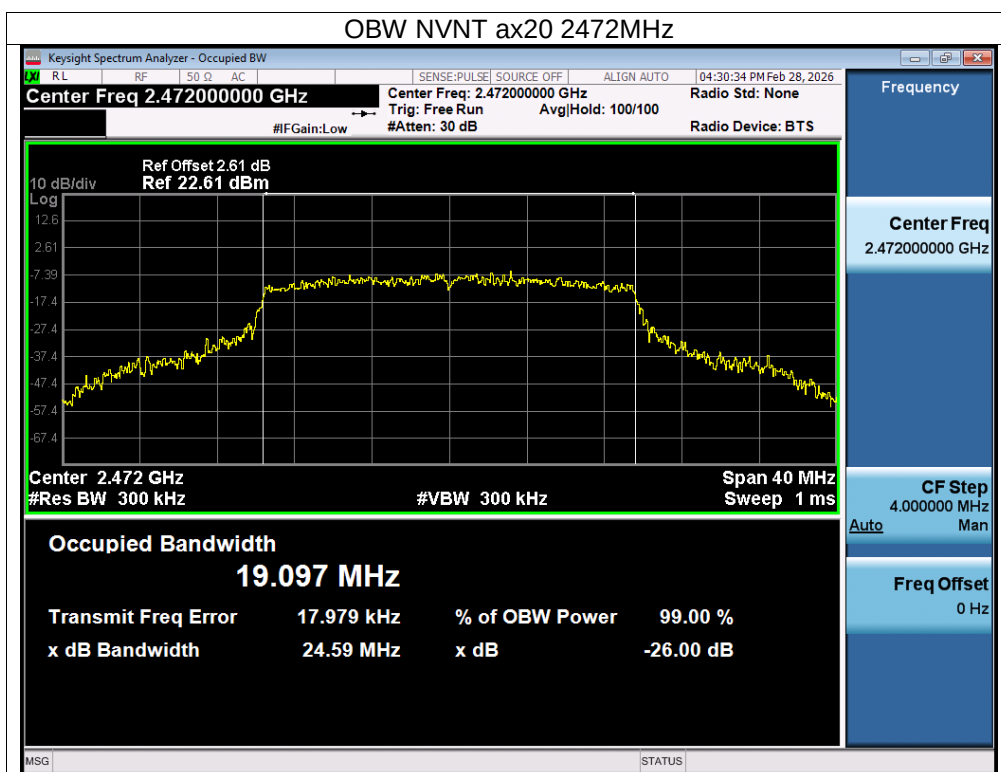


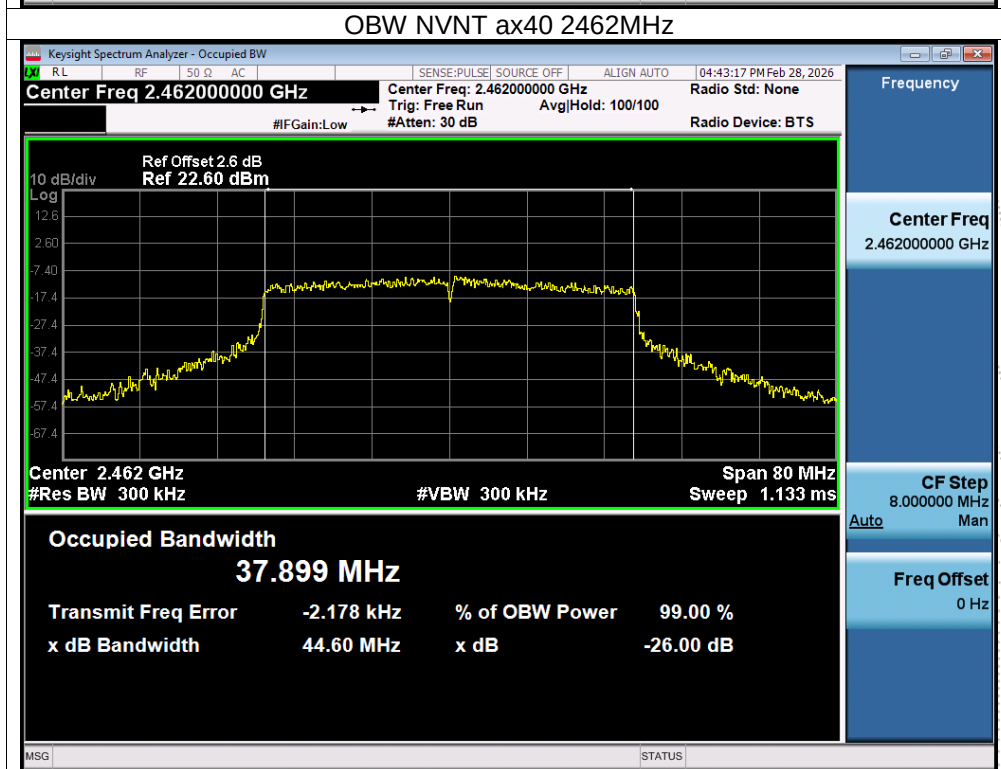
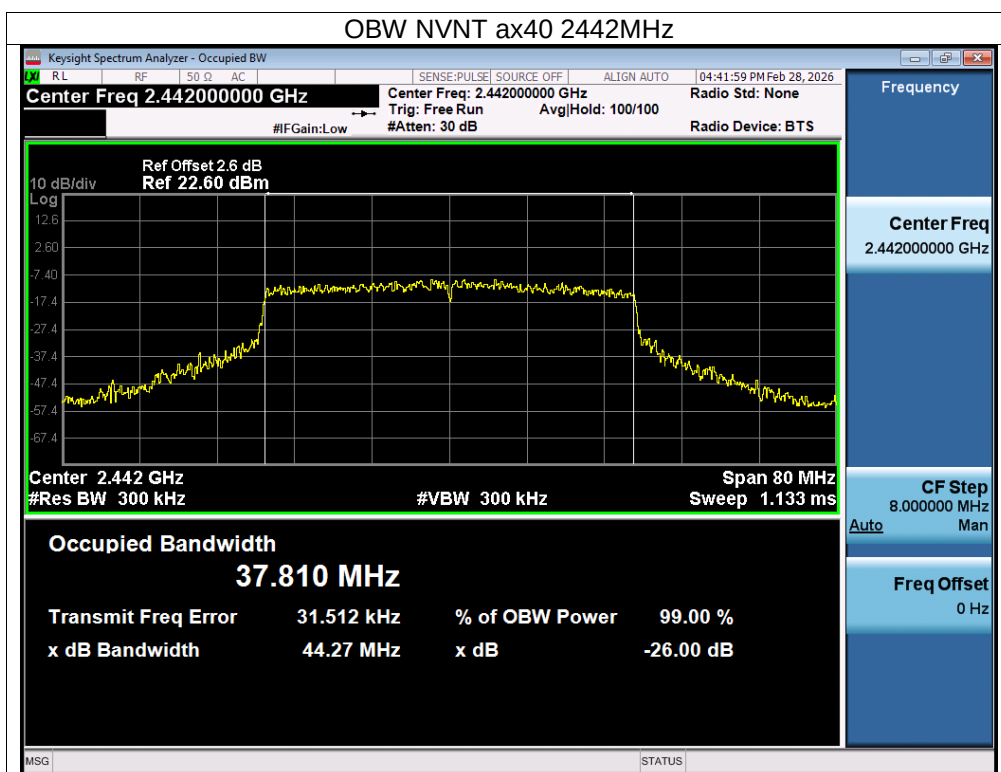


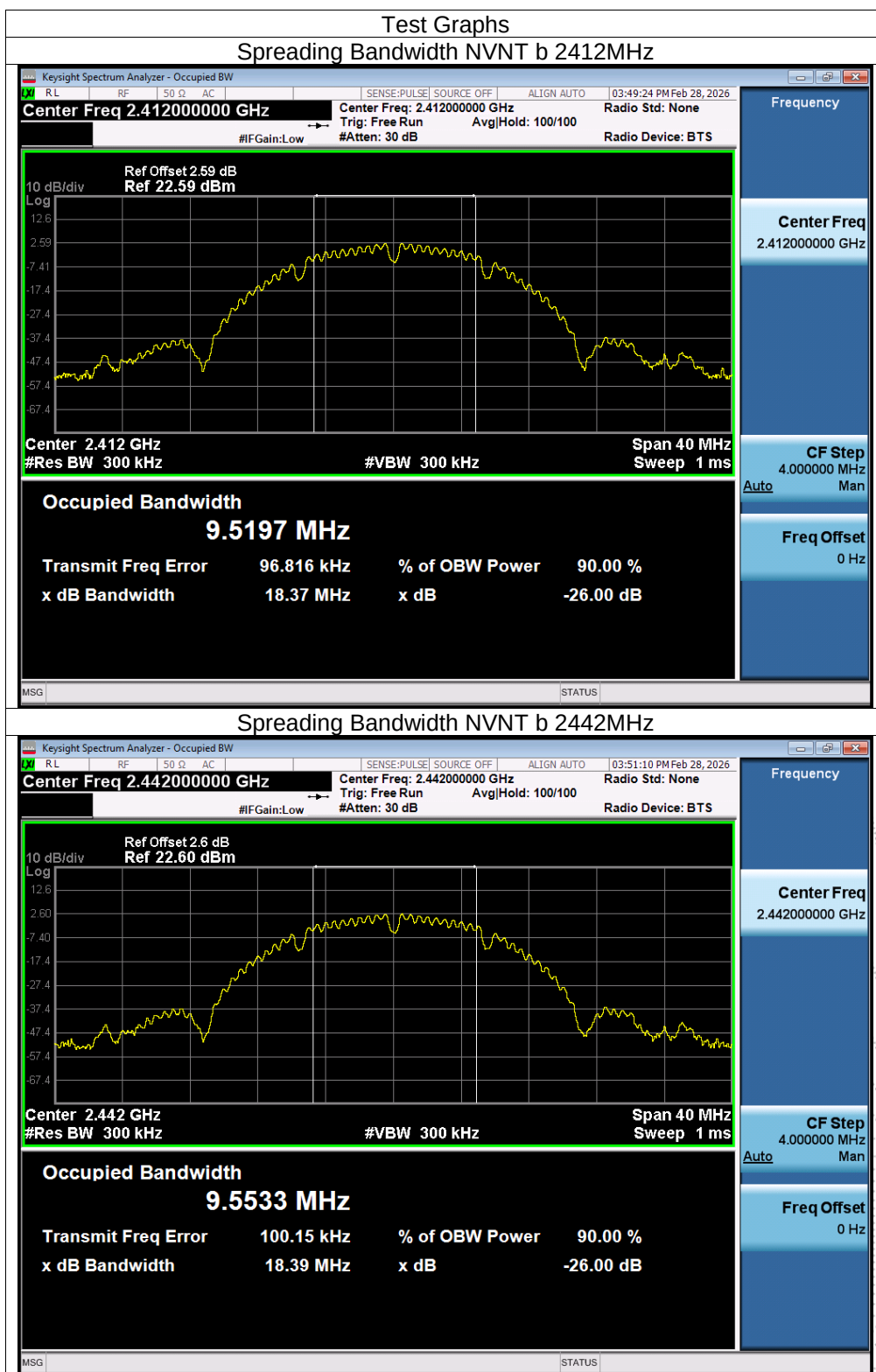


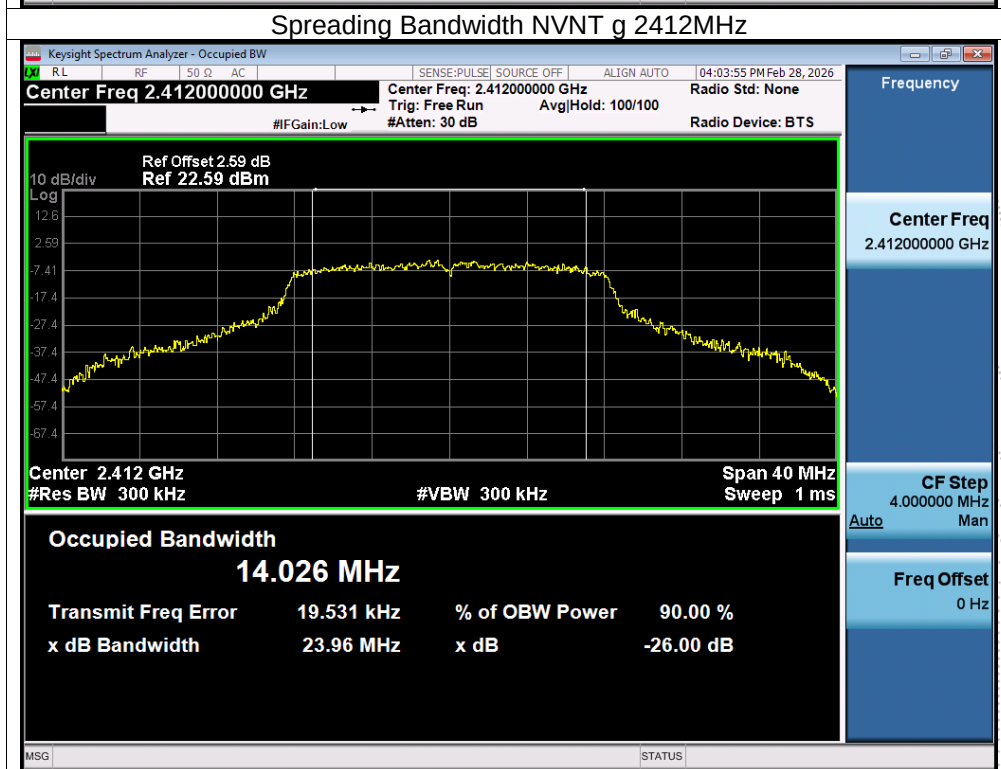
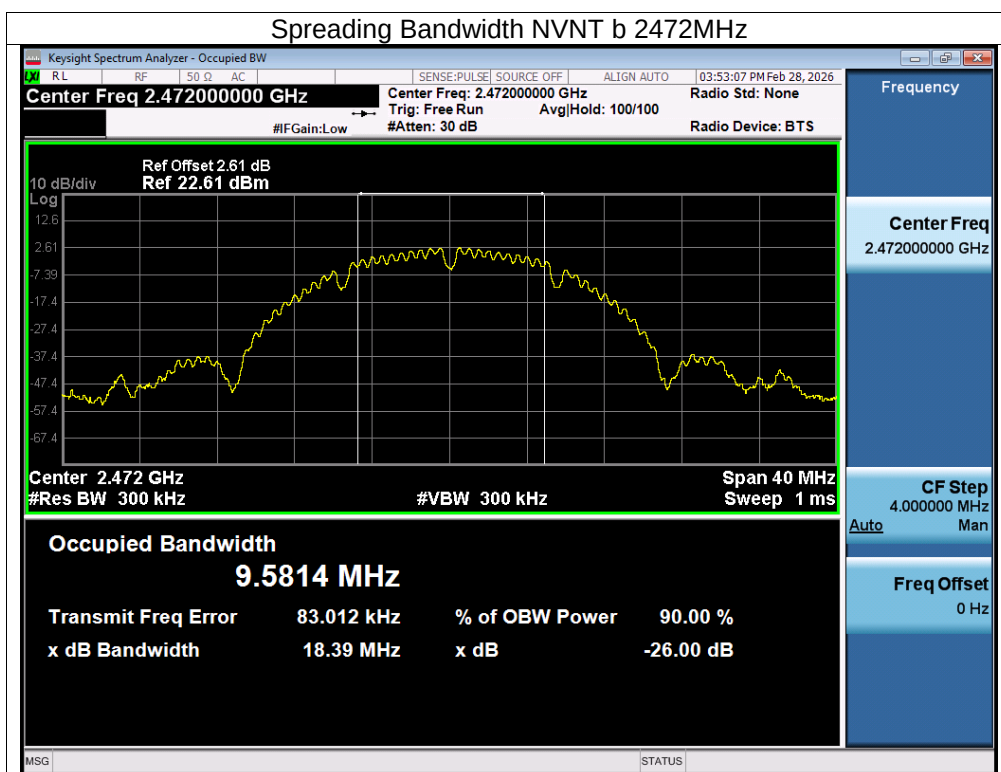


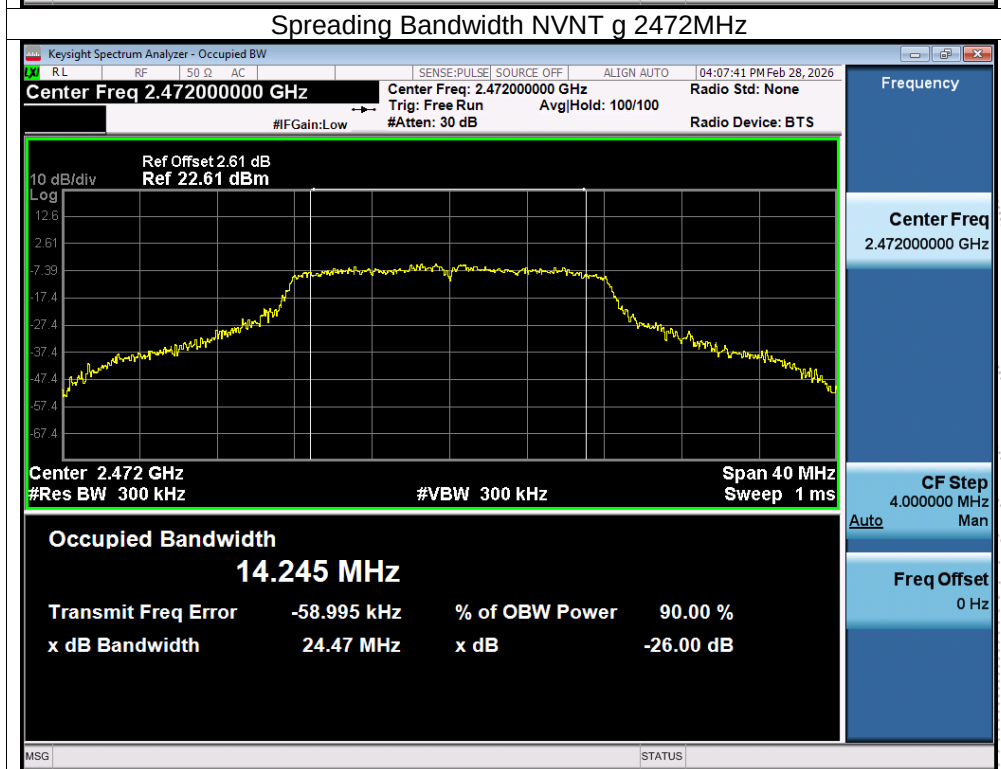
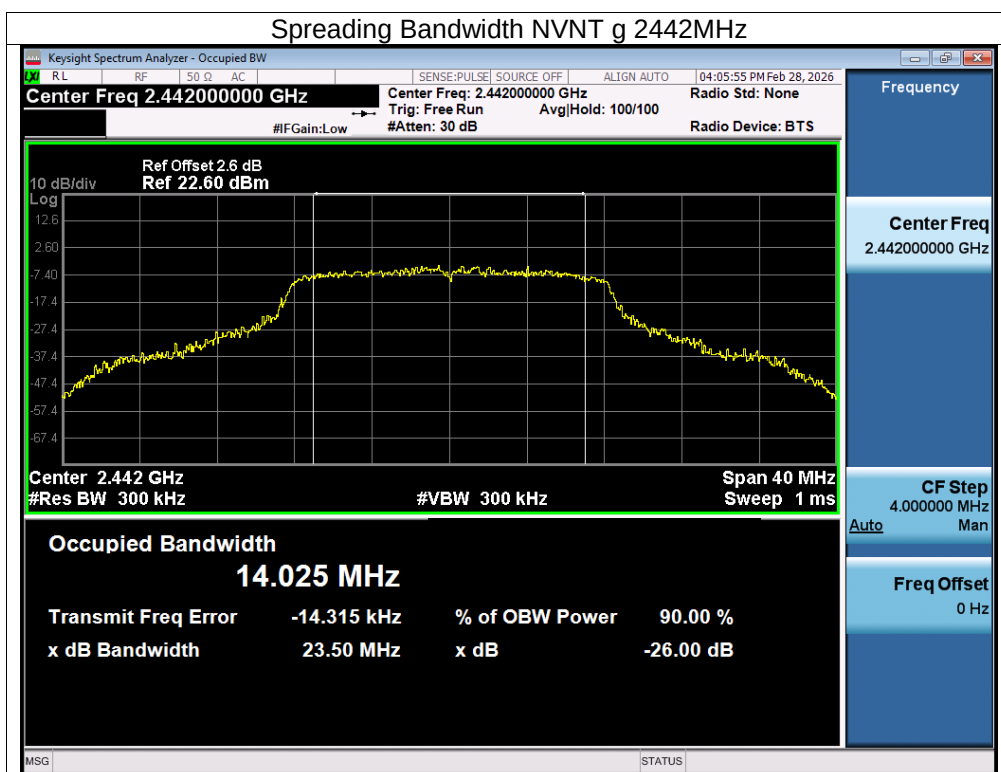
CO., LTD

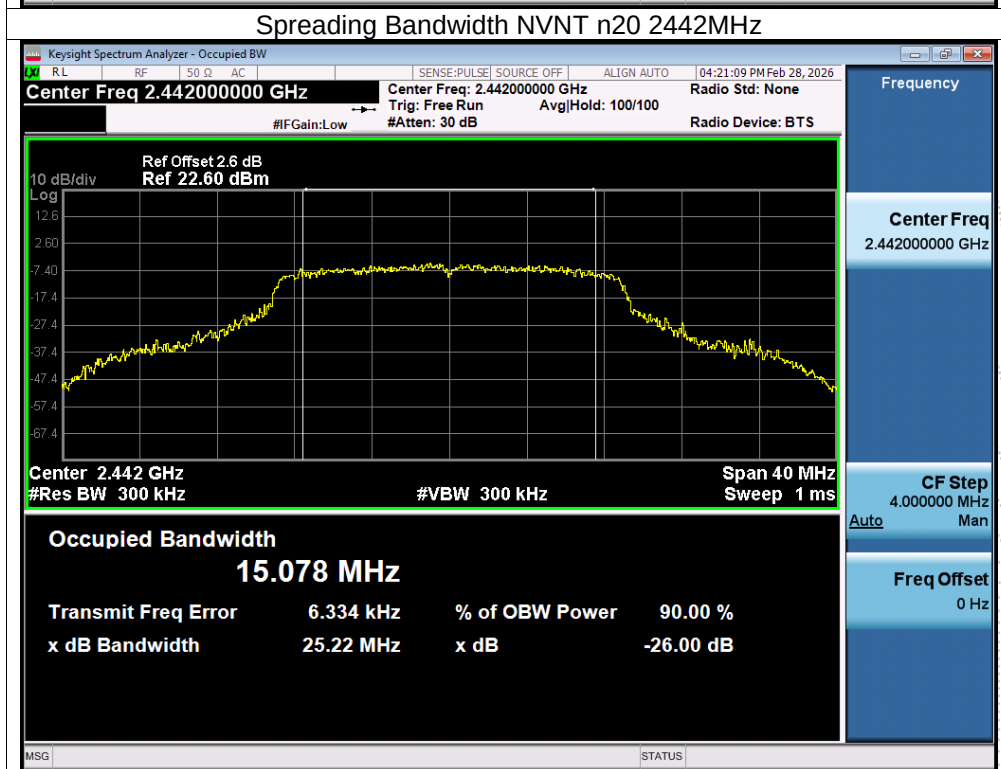
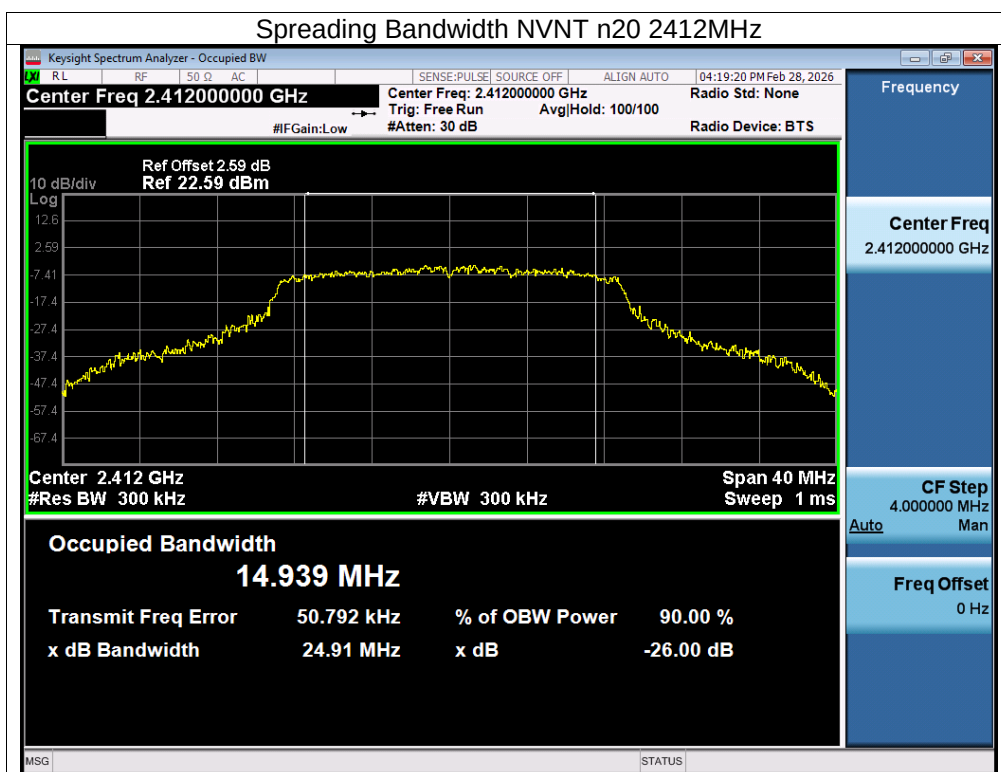




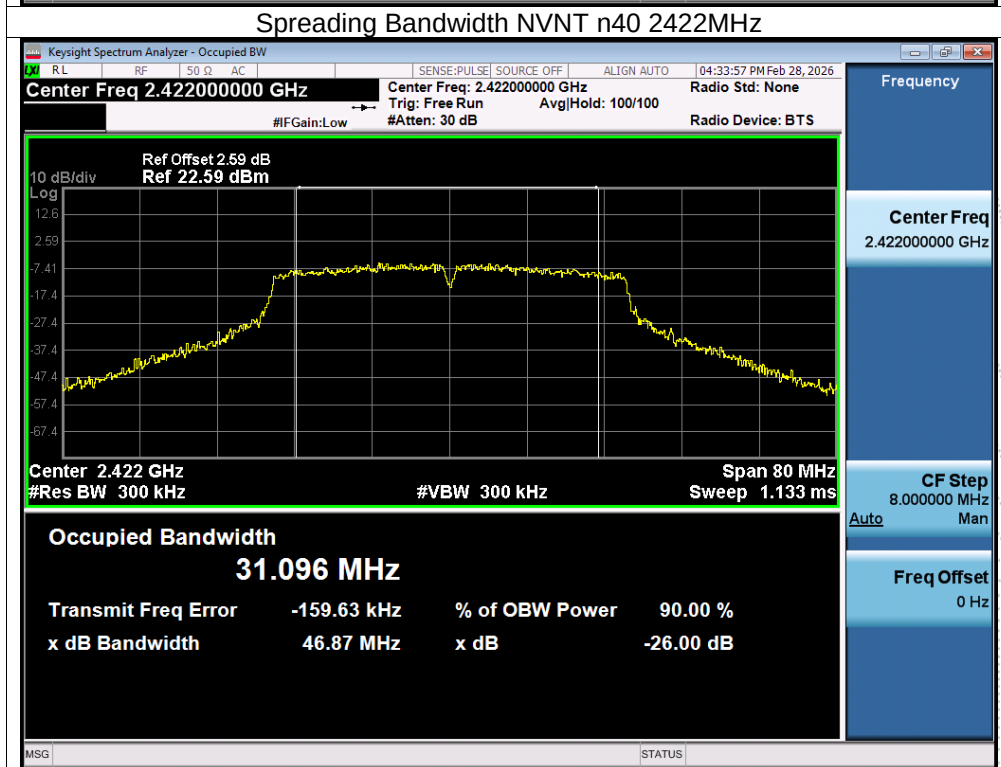
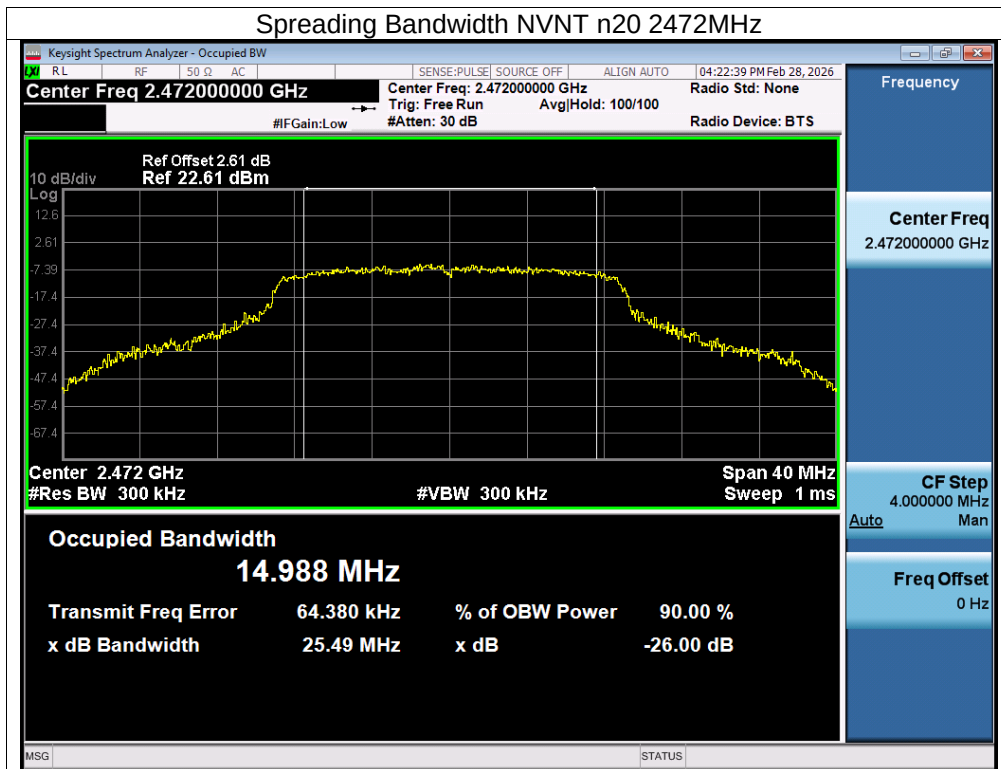


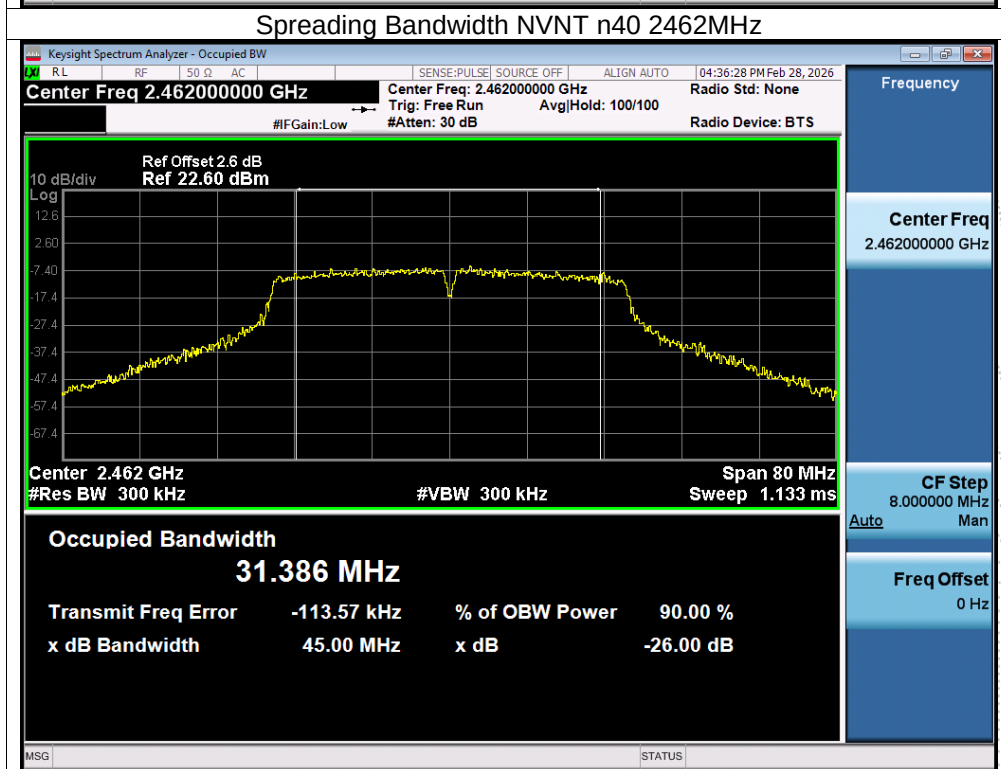
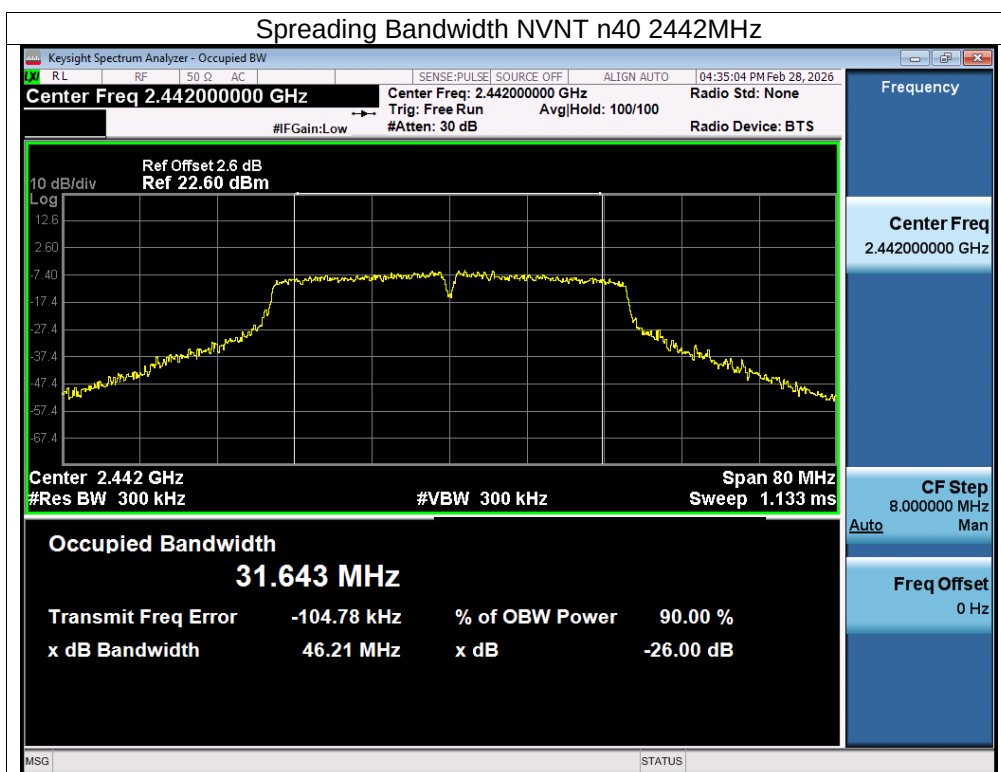


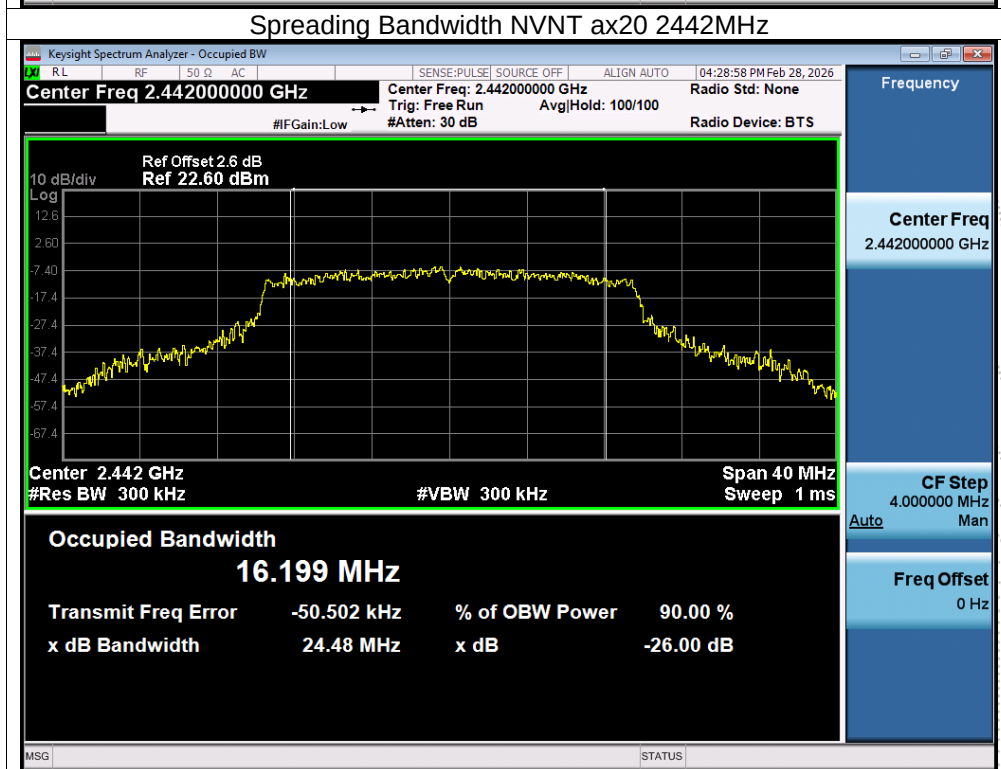
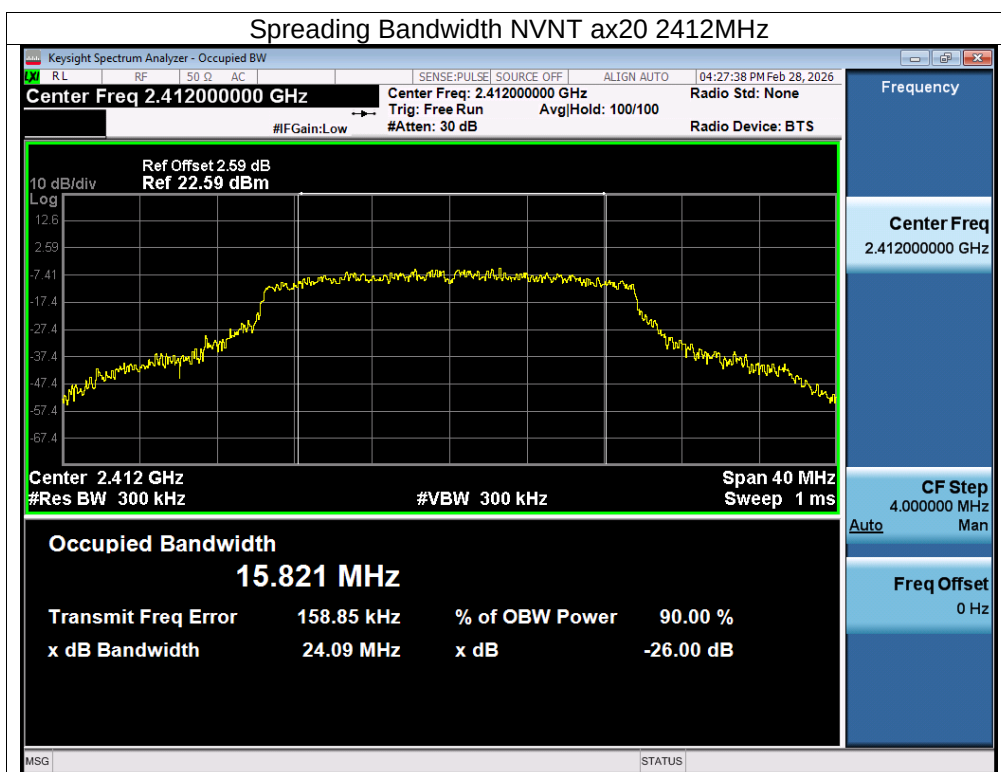


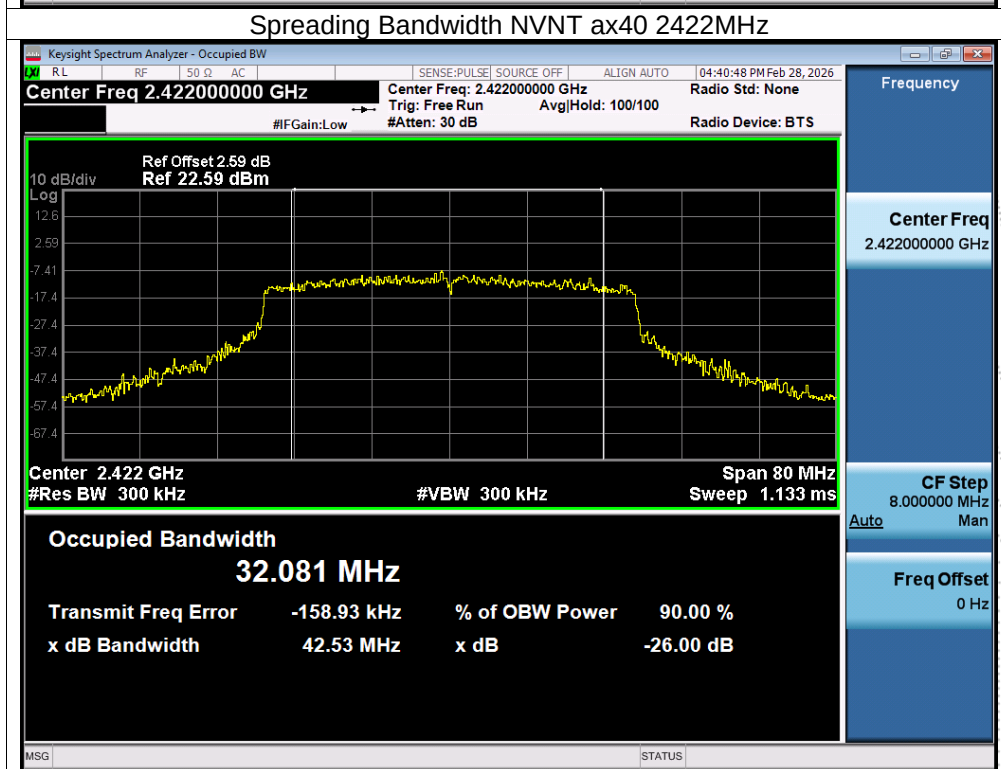
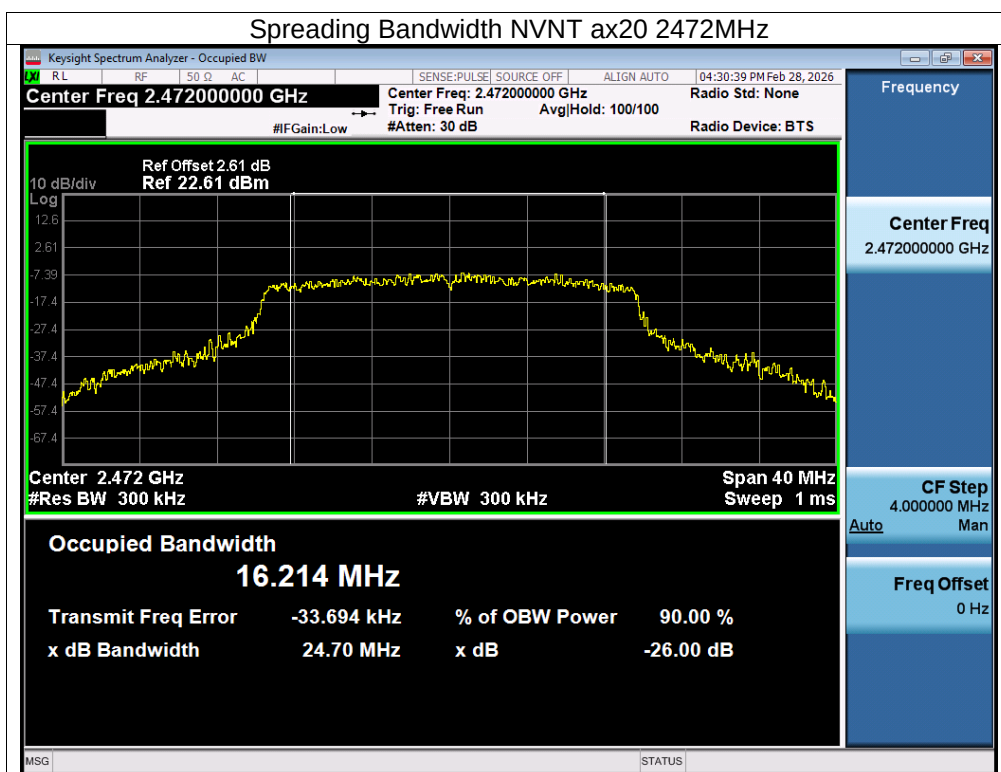


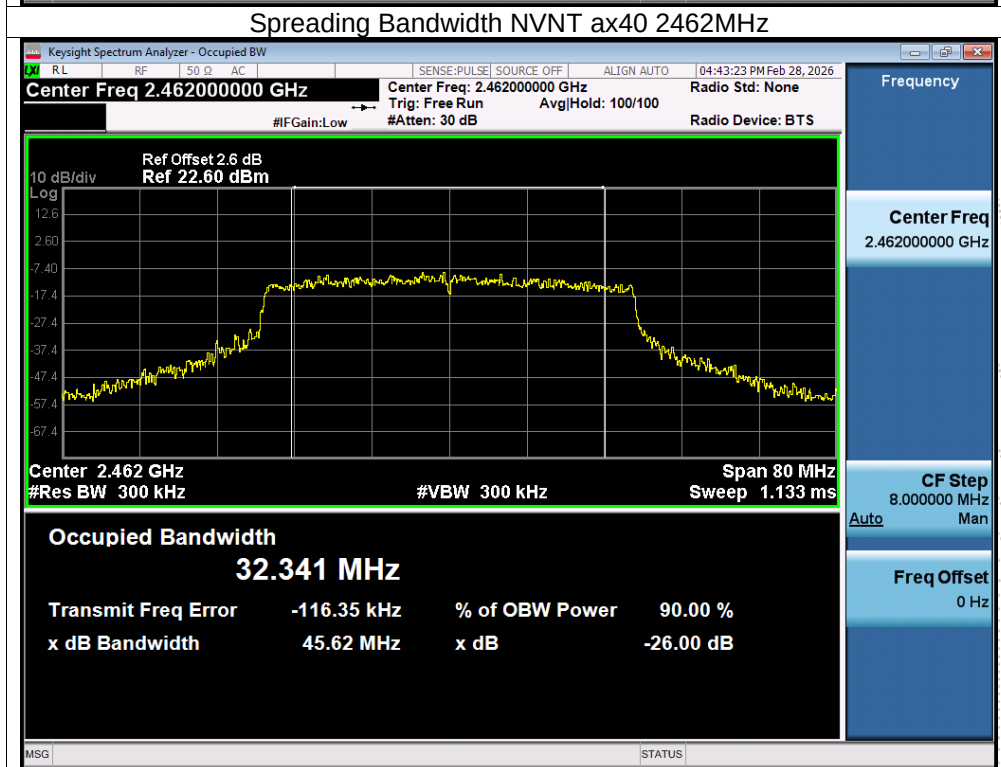
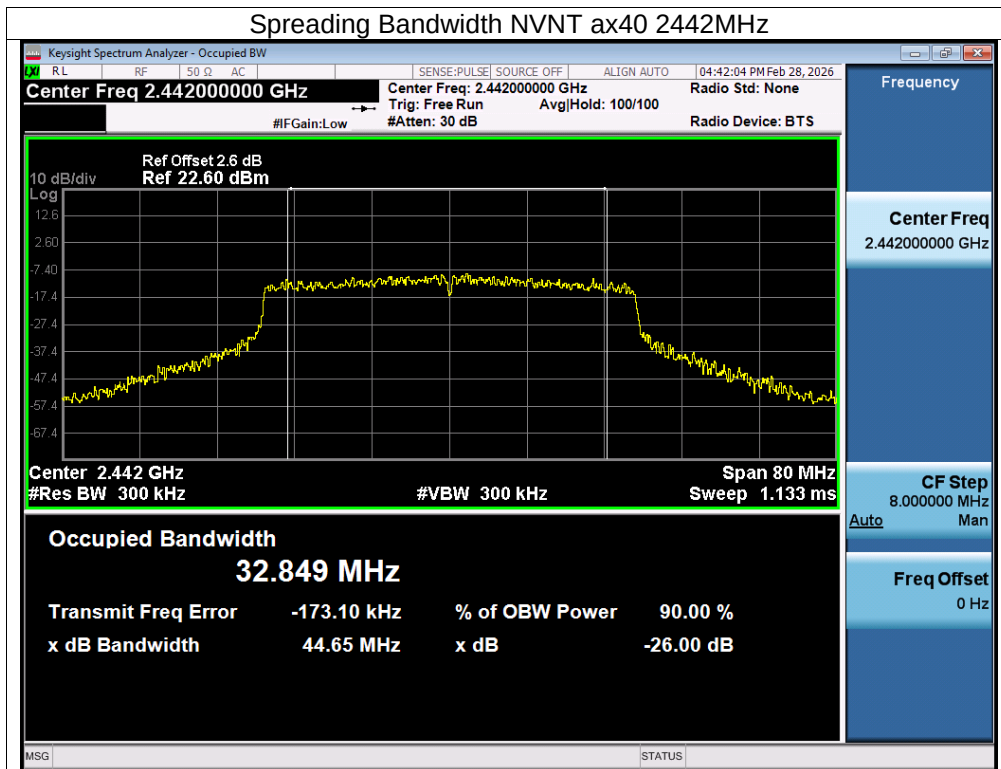
CO., LTD





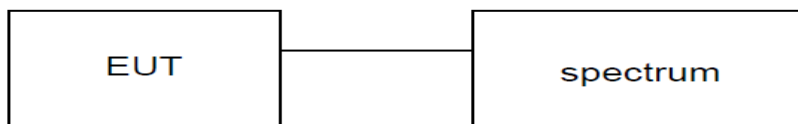






10. Unwanted Emission Intensity Measurement

10.1 Block Diagram Of Test Setup



10.2 Limit

Item	RB / VB	Limits
TX Spurious Emission	100KHz	$\leq 0.25 \mu\text{W}$ (-36dBm) (30MHz $\leq$ f $\leq$ 1000MHz)
	1 MHz	$\leq 2.5 \mu\text{W}$ (-26dBm (1000MHz<f $\leq$ 2387MHz)
	1 MHz	$\leq 25 \mu\text{W}$ (-16dBm (2387MHz<f $\leq$ 2400MHz)
	1 MHz	$\leq 25 \mu\text{W}$ (-16dBm (2483.5MHz $\leq$ f<2496.5MHz)
	1 MHz	$\leq 2.5 \mu\text{W}$ (-26dBm (2496.5MHz $\leq$ f<12500MHz)

10.3 Measuring Instruments And Setting

Please refer to section 5 in this report. The following table is the setting of Spectrum Analyzer.

Spectrum Parameter	Setting
Attenuation	Auto
RB / VB	1 MHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

10.4 Test Procedure

- EUT have transmitted the maximum modulation signal and fixed channelize.
- Setting of SA is following as: Below 1GHz RB: 100 KHz / VB: 100 KHz
Above 1GHz RB: 1MHz / VB: 1 MHz / AT: 20dB Ref: 10dBm / Sweep time: Auto
Sweep Mode: Continuous sweep / Detect mode: Positive peak
Trace mode: Max hold
- Setting of SA is following as 30MHz and stop frequency 1000MHz Then to mark peak reading value + cable loss shall be less than 0.25 μ W.
- Setting of SA is following as 1000MHz and stop frequency 2387MHz Then to mark peak reading value + cable loss shall be less than 2.5 μ W.
- SA adjusted to start frequency 2387MHz and stop frequency 2400MHz. Then to mark peak reading value + cable loss shall be less than 25 μ W.
- SA adjusted to start frequency 2483.5MHz and stop frequency 2496.5MHz Then to mark peak reading value + cable loss shall be less than 25 μ W
- SA adjusted to start frequency 2496.5MHz and stop frequency 12500MHz Then to mark peak reading value + cable loss shall be less than 2.5 μ W

10.5 Test Result

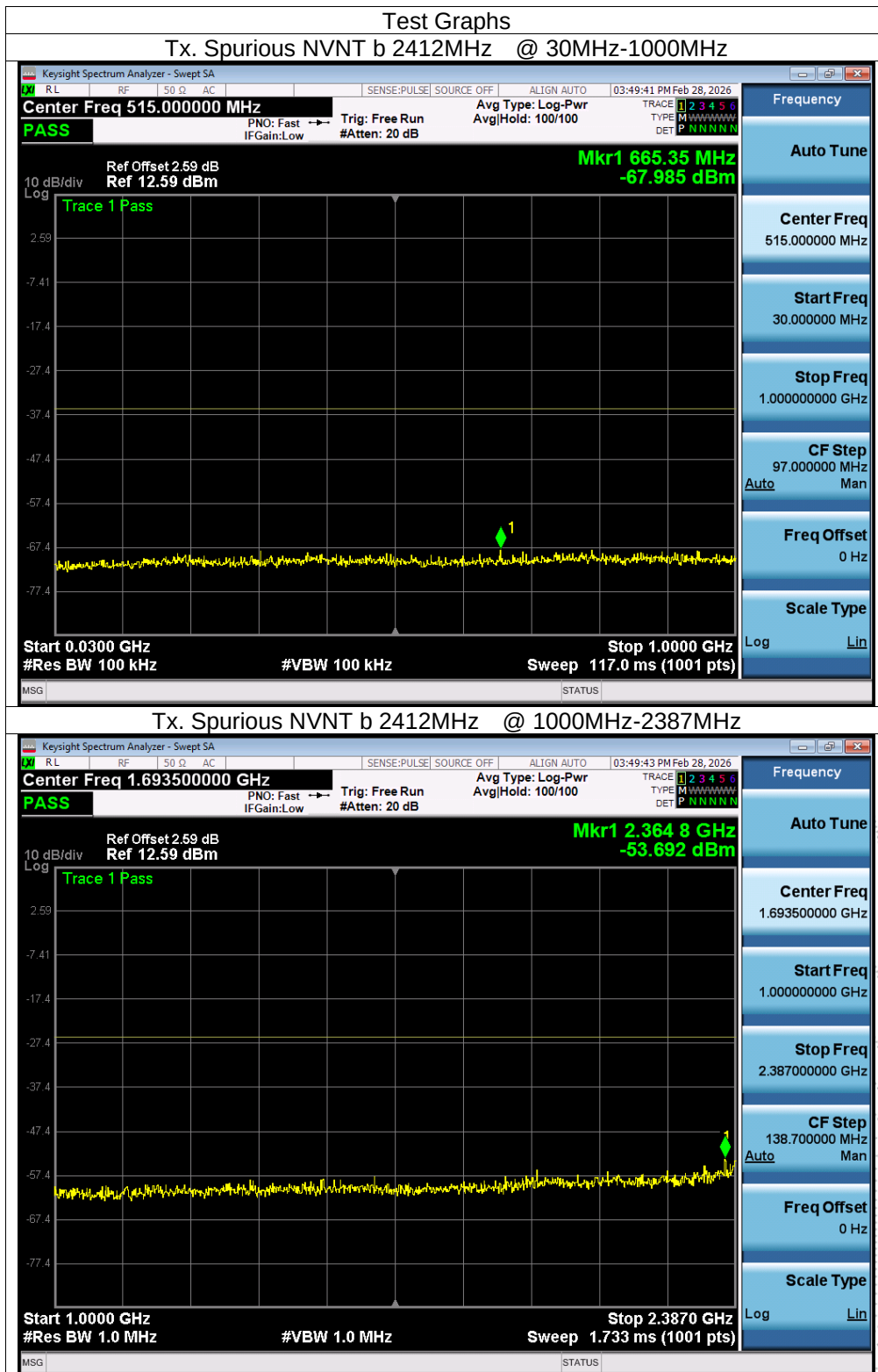
Temperature:	25°C		
Humidity:	55 % RH	Test Voltage	AC 100V

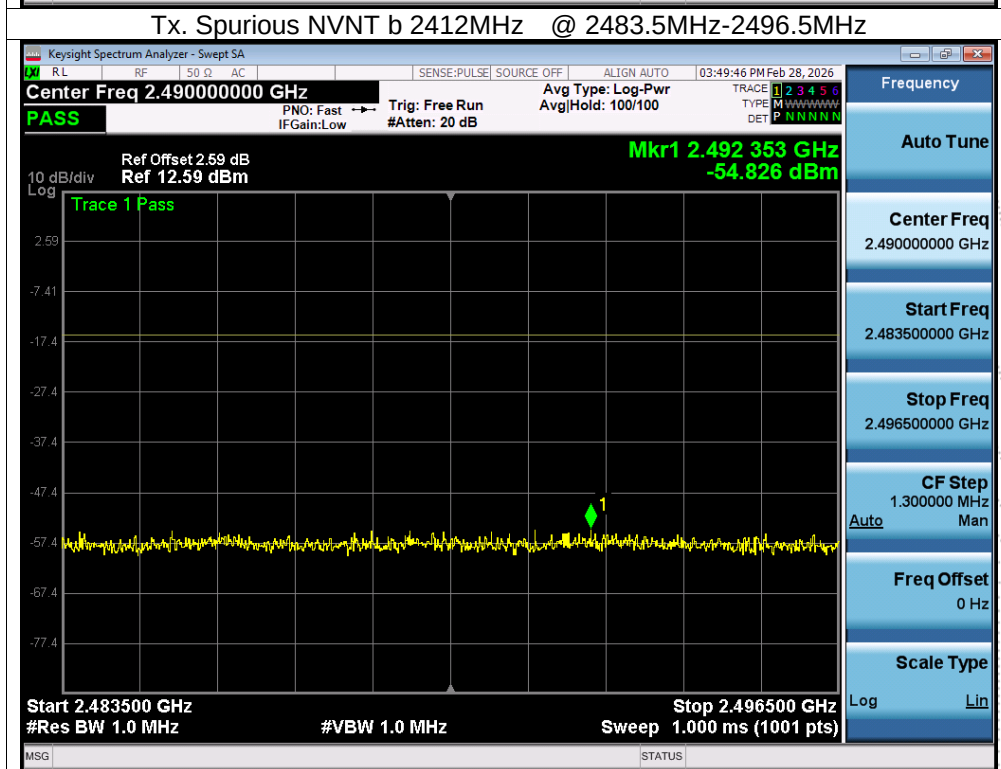
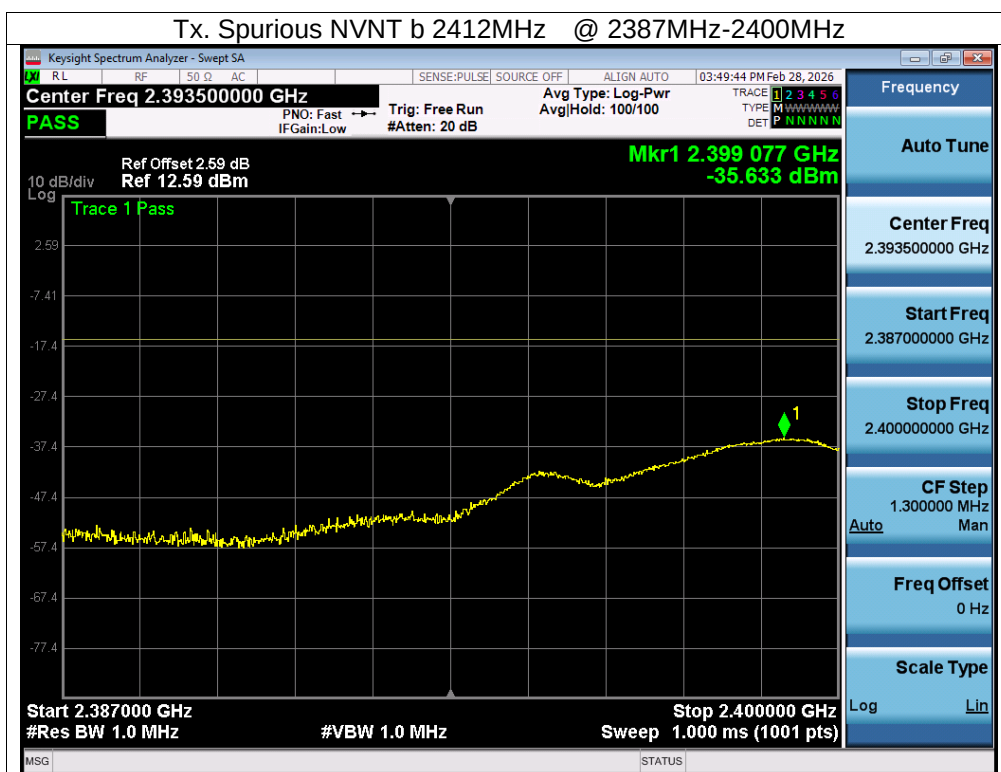
Condition	Mode	Frequency (MHz)	Range (MHz)	Emission Frequency (MHz)	Max Value (dBm)	Max Value (μW/MHz)	Limit (μW/MHz)	Verdict
NVNT	b	2412	30-1000	665.35	-57.99	0.0016	2.5	Pass
NVNT	b	2412	1000-2387	2364.81	-53.69	0.0043	2.5	Pass
NVNT	b	2412	2387-2400	2399.08	-35.63	0.2735	25	Pass
NVNT	b	2412	2483.5-2496.5	2492.35	-54.83	0.0033	25	Pass
NVNT	b	2412	2496.5-13000	4828.28	-48.03	0.0157	2.5	Pass
NVNT	b	2442	30-1000	448.07	-57.85	0.0016	2.5	Pass
NVNT	b	2442	1000-2387	2380.07	-54.94	0.0032	2.5	Pass
NVNT	b	2442	2387-2400	2393.38	-52.95	0.0051	25	Pass
NVNT	b	2442	2483.5-2496.5	2491.81	-53.82	0.0041	25	Pass
NVNT	b	2442	2496.5-13000	4880.79	-48.35	0.0146	2.5	Pass
NVNT	b	2472	30-1000	743.92	-57.78	0.0017	2.5	Pass
NVNT	b	2472	1000-2387	2387	-55.49	0.0028	2.5	Pass
NVNT	b	2472	2387-2400	2394.36	-54.48	0.0036	25	Pass
NVNT	b	2472	2483.5-2496.5	2484.77	-34.37	0.3656	25	Pass
NVNT	b	2472	2496.5-13000	4943.82	-47.17	0.0192	2.5	Pass
NVNT	g	2412	30-1000	915.61	-58	0.0016	2.5	Pass
NVNT	g	2412	1000-2387	2384.23	-53.61	0.0044	2.5	Pass
NVNT	g	2412	2387-2400	2399.97	-18.81	13.1522	25	Pass
NVNT	g	2412	2483.5-2496.5	2484.36	-55.76	0.0027	25	Pass
NVNT	g	2412	2496.5-13000	12810.94	-53.43	0.0045	2.5	Pass
NVNT	g	2442	30-1000	953.44	-57.95	0.0016	2.5	Pass
NVNT	g	2442	1000-2387	2332.91	-55.63	0.0027	2.5	Pass
NVNT	g	2442	2387-2400	2399.99	-55.54	0.0028	25	Pass
NVNT	g	2442	2483.5-2496.5	2488.27	-55.37	0.0029	25	Pass
NVNT	g	2442	2496.5-13000	3725.41	-53.13	0.0049	2.5	Pass
NVNT	g	2472	30-1000	993.21	-58.05	0.0016	2.5	Pass
NVNT	g	2472	1000-2387	2246.91	-56.42	0.0023	2.5	Pass
NVNT	g	2472	2387-2400	2398.39	-54.81	0.0033	25	Pass
NVNT	g	2472	2483.5-2496.5	2483.88	-19.24	11.9124	25	Pass
NVNT	g	2472	2496.5-13000	2496.5	-39.39	0.1151	2.5	Pass
NVNT	n20	2412	30-1000	723.55	-57.87	0.0016	2.5	Pass
NVNT	n20	2412	1000-2387	2381.45	-52.96	0.0051	2.5	Pass
NVNT	n20	2412	2387-2400	2399.91	-17.51	17.7419	25	Pass
NVNT	n20	2412	2483.5-2496.5	2496.07	-55.95	0.0025	25	Pass
NVNT	n20	2412	2496.5-13000	3494.33	-49.18	0.0121	2.5	Pass
NVNT	n20	2442	30-1000	906.88	-57.81	0.0017	2.5	Pass
NVNT	n20	2442	1000-2387	2384.23	-55.73	0.0027	2.5	Pass

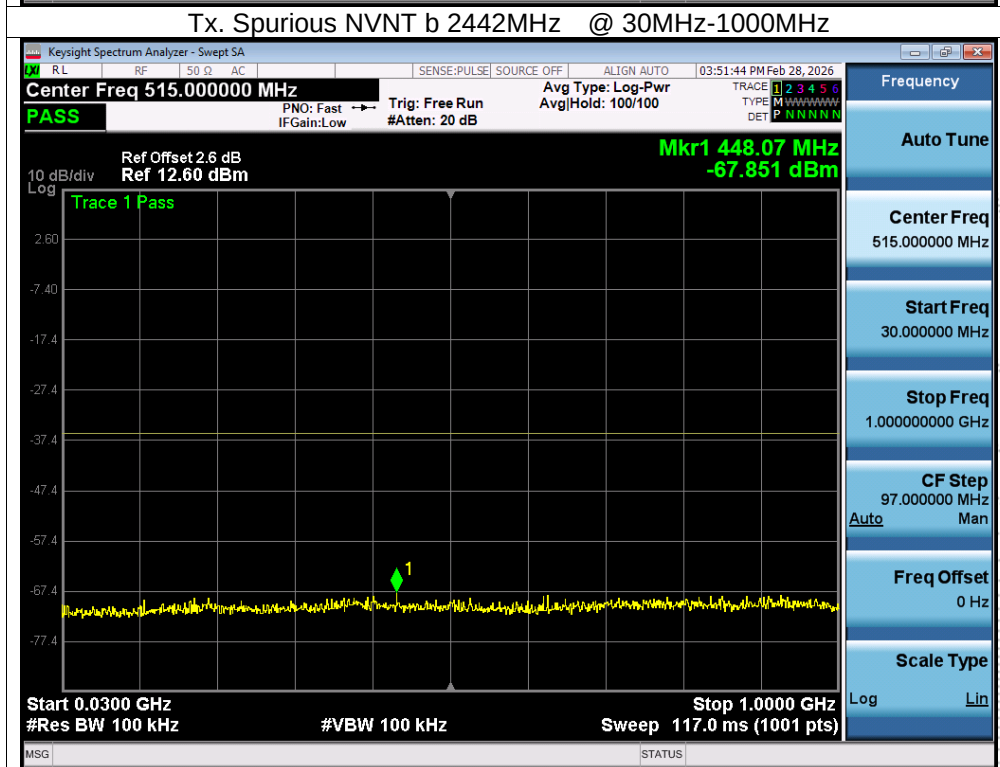
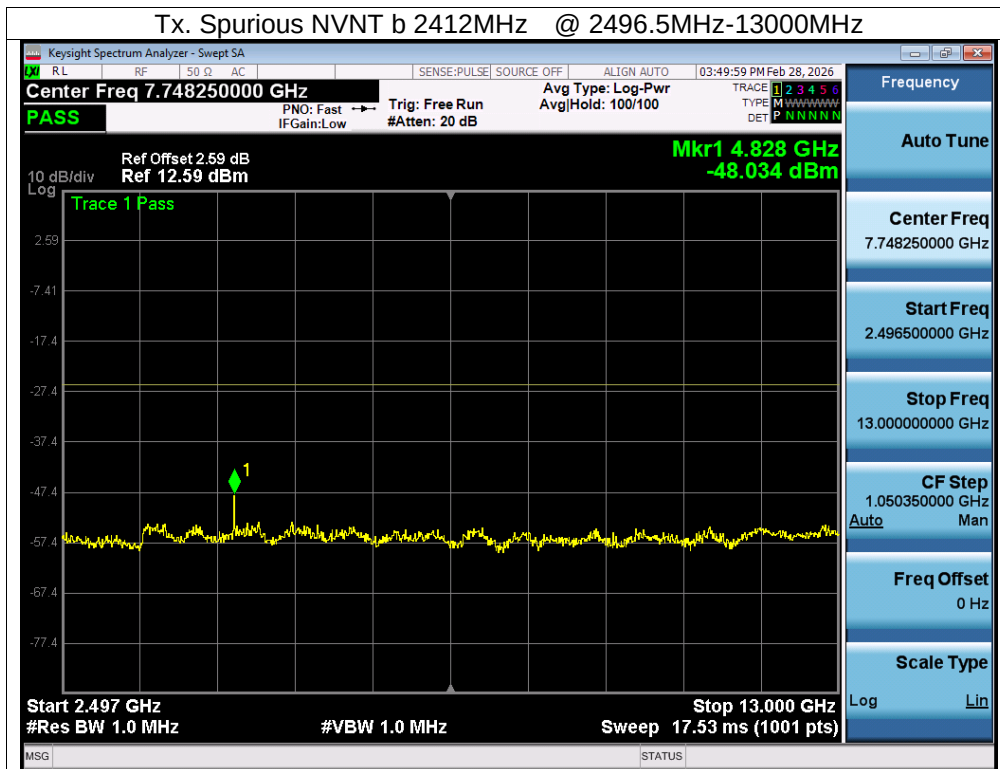
NVNT	n20	2442	2387-2400	2397.46	-55.46	0.0028	25	Pass
NVNT	n20	2442	2483.5-2496.5	2485.58	-55.39	0.0029	25	Pass
NVNT	n20	2442	2496.5-13000	3494.33	-44.57	0.0349	2.5	Pass
NVNT	n20	2472	30-1000	461.65	-57.96	0.0016	2.5	Pass
NVNT	n20	2472	1000-2387	1932.06	-46.43	0.0228	2.5	Pass
NVNT	n20	2472	2387-2400	2391.13	-56.13	0.0024	25	Pass
NVNT	n20	2472	2483.5-2496.5	2483.64	-17.82	16.5196	25	Pass
NVNT	n20	2472	2496.5-13000	2496.5	-36.69	0.2143	2.5	Pass
NVNT	n40	2422	30-1000	995.15	-58.3	0.0015	2.5	Pass
NVNT	n40	2422	1000-2387	2387	-38.22	0.1507	2.5	Pass
NVNT	n40	2422	2387-2400	2399.87	-19.39	11.5080	25	Pass
NVNT	n40	2422	2483.5-2496.5	2488.41	-54.16	0.0038	25	Pass
NVNT	n40	2422	2496.5-13000	3420.81	-36.38	0.2301	2.5	Pass
NVNT	n40	2442	30-1000	904.94	-57.81	0.0017	2.5	Pass
NVNT	n40	2442	1000-2387	1769.79	-44.2	0.0380	2.5	Pass
NVNT	n40	2442	2387-2400	2400	-42.86	0.0518	25	Pass
NVNT	n40	2442	2483.5-2496.5	2483.82	-43.91	0.0406	25	Pass
NVNT	n40	2442	2496.5-13000	2496.5	-52.24	0.0060	2.5	Pass
NVNT	n40	2462	30-1000	677.96	-57.99	0.0016	2.5	Pass
NVNT	n40	2462	1000-2387	1769.79	-44.45	0.0359	2.5	Pass
NVNT	n40	2462	2387-2400	2391.95	-53.51	0.0045	25	Pass
NVNT	n40	2462	2483.5-2496.5	2484.06	-19.28	11.8032	25	Pass
NVNT	n40	2462	2496.5-13000	2496.5	-31.43	0.7194	2.5	Pass
NVNT	ax20	2412	30-1000	429.64	-58.03	0.0016	2.5	Pass
NVNT	ax20	2412	1000-2387	1767.01	-45.35	0.0292	2.5	Pass
NVNT	ax20	2412	2387-2400	2399.88	-21.29	7.4302	25	Pass
NVNT	ax20	2412	2483.5-2496.5	2493.35	-56.38	0.0023	25	Pass
NVNT	ax20	2412	2496.5-13000	12579.86	-53.14	0.0049	2.5	Pass
NVNT	ax20	2442	30-1000	938.89	-57.6	0.0017	2.5	Pass
NVNT	ax20	2442	1000-2387	2080.47	-55.6	0.0028	2.5	Pass
NVNT	ax20	2442	2387-2400	2397.56	-56.04	0.0025	25	Pass
NVNT	ax20	2442	2483.5-2496.5	2491.9	-56.33	0.0023	25	Pass
NVNT	ax20	2442	2496.5-13000	3399.8	-41.3	0.0741	2.5	Pass
NVNT	ax20	2472	30-1000	750.71	-57.88	0.0016	2.5	Pass
NVNT	ax20	2472	1000-2387	1973.67	-56.81	0.0021	2.5	Pass
NVNT	ax20	2472	2387-2400	2395.44	-55.96	0.0025	25	Pass
NVNT	ax20	2472	2483.5-2496.5	2483.59	-21.04	7.8705	25	Pass
NVNT	ax20	2472	2496.5-13000	2496.5	-40.29	0.0935	2.5	Pass
NVNT	ax40	2422	30-1000	838.01	-58.05	0.0016	2.5	Pass
NVNT	ax40	2422	1000-2387	2387	-42.62	0.0547	2.5	Pass
NVNT	ax40	2422	2387-2400	2399.83	-24.51	3.5400	25	Pass
NVNT	ax40	2422	2483.5-2496.5	2484.75	-55.98	0.0025	25	Pass
NVNT	ax40	2422	2496.5-13000	3452.32	-45.05	0.0313	2.5	Pass
NVNT	ax40	2442	30-1000	771.08	-57.7	0.0017	2.5	Pass
NVNT	ax40	2442	1000-2387	2105.44	-56.01	0.0025	2.5	Pass
NVNT	ax40	2442	2387-2400	2399.94	-48.45	0.0143	25	Pass

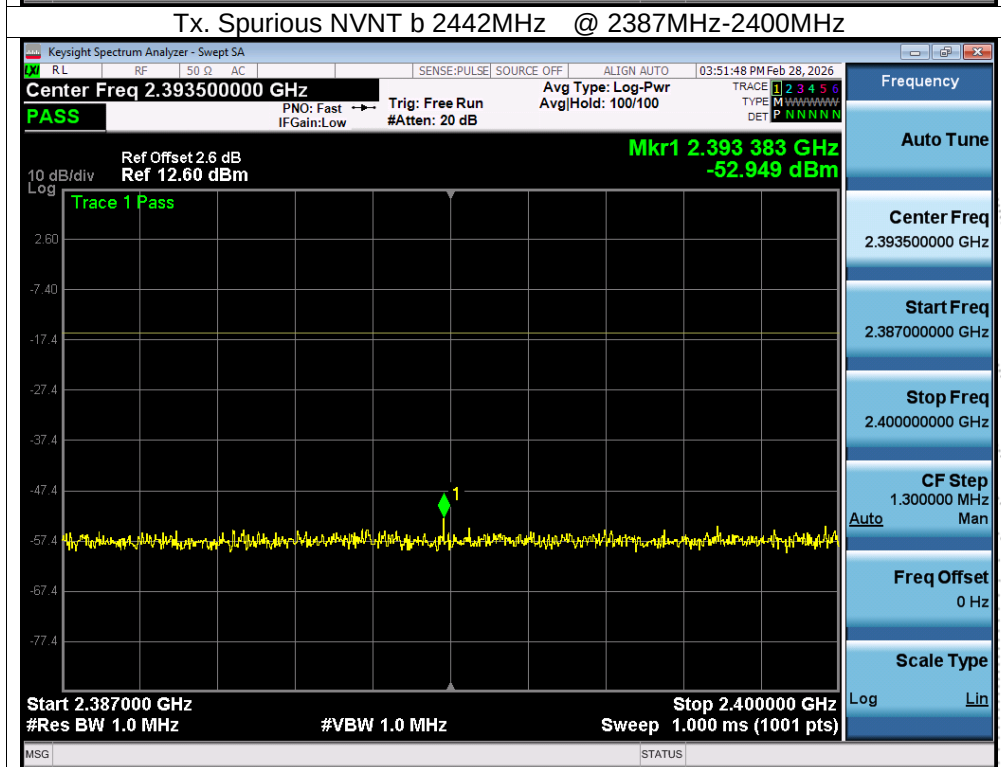
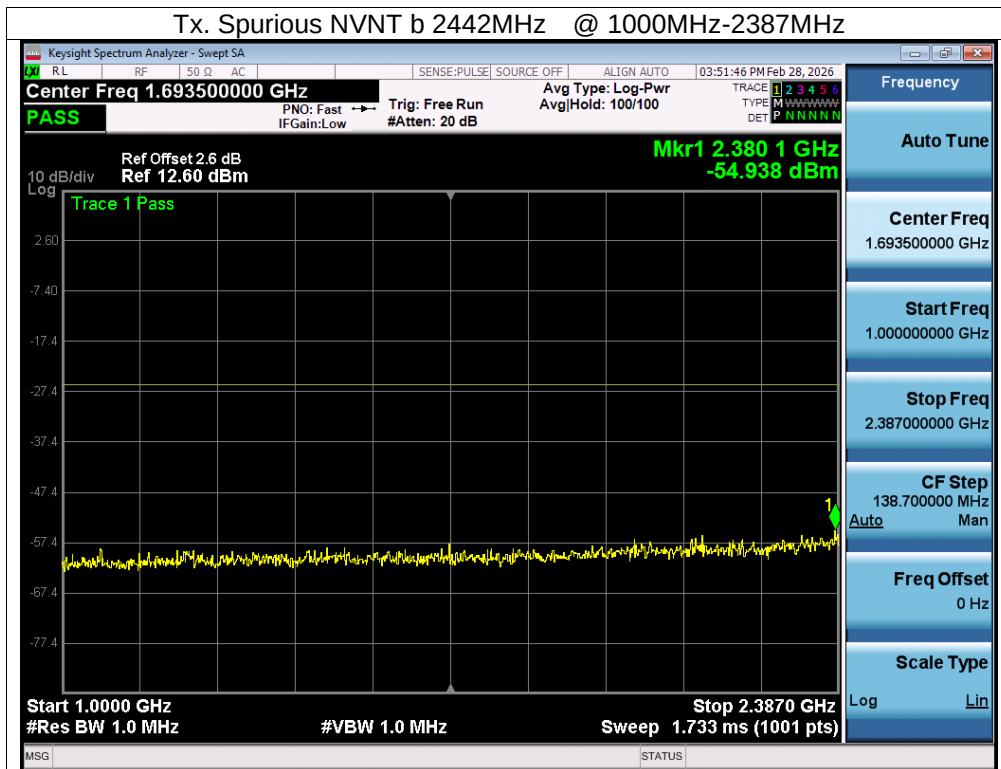
NVNT	ax40	2442	2483.5-2496.5	2484.7	-47.72	0.0169	25	Pass
NVNT	ax40	2442	2496.5-13000	3431.31	-51.99	0.0063	2.5	Pass
NVNT	ax40	2462	30-1000	504.33	-58.1	0.0015	2.5	Pass
NVNT	ax40	2462	1000-2387	2352.32	-56.14	0.0024	2.5	Pass
NVNT	ax40	2462	2387-2400	2392.84	-55.8	0.0026	25	Pass
NVNT	ax40	2462	2483.5-2496.5	2483.55	-23.29	4.6881	25	Pass
NVNT	ax40	2462	2496.5-13000	2496.5	-37.47	0.1791	2.5	Pass

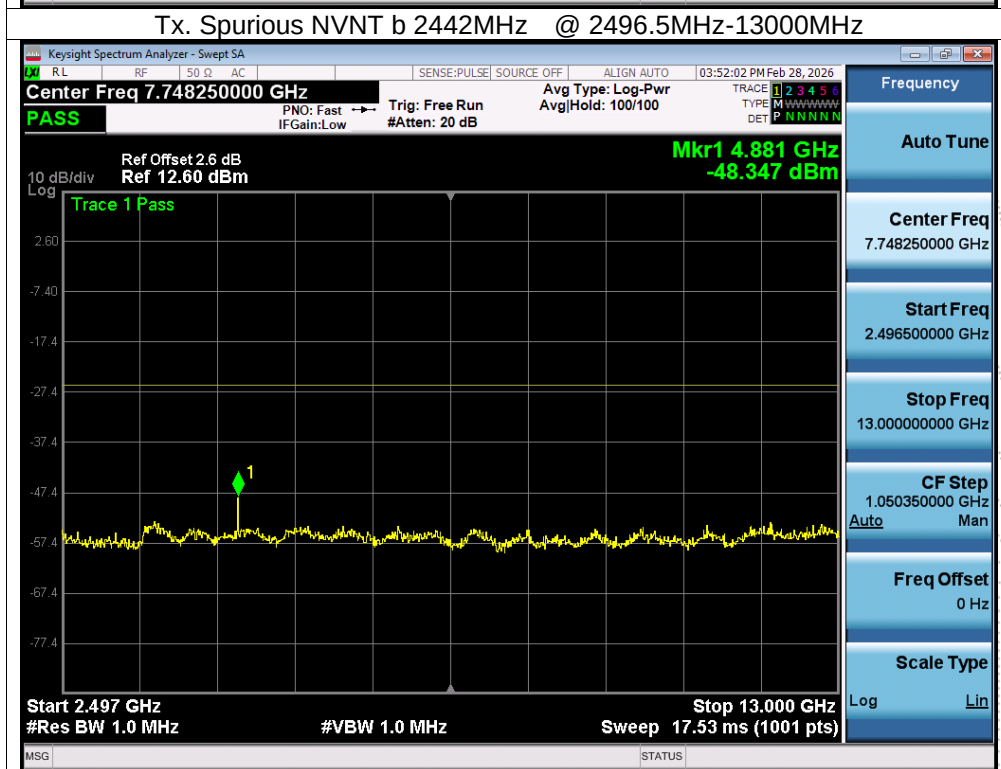
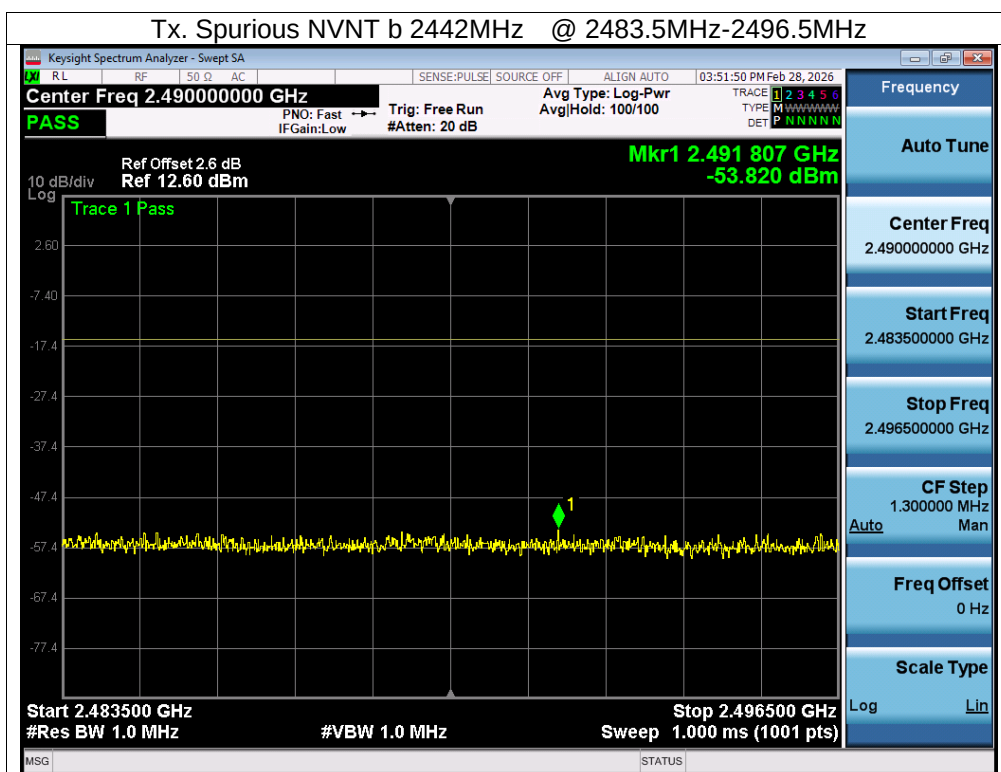
When the RB=100kHz, RB factor = $10\log(RB0/RB1) = 10\log(1M/100K) = 10dB$

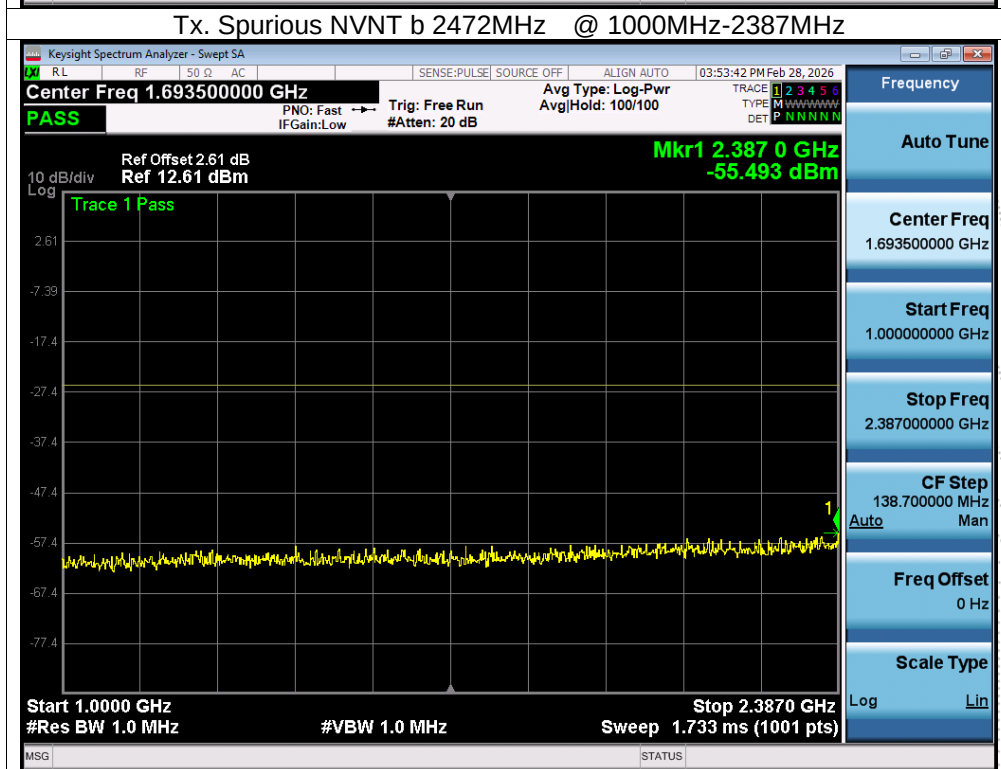
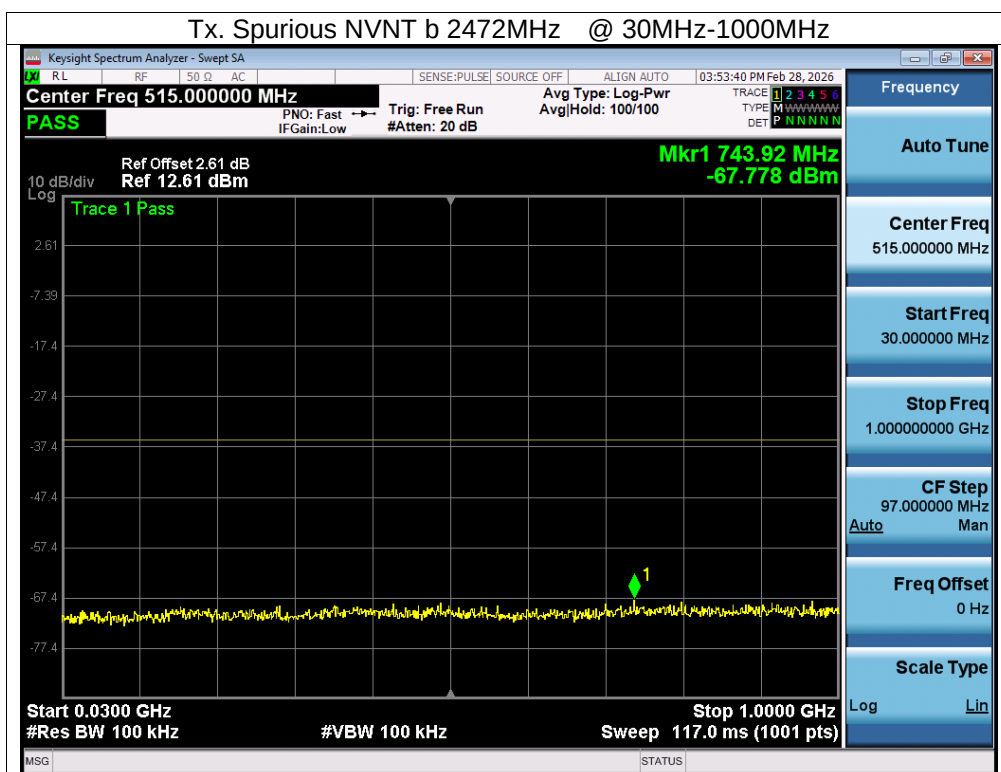


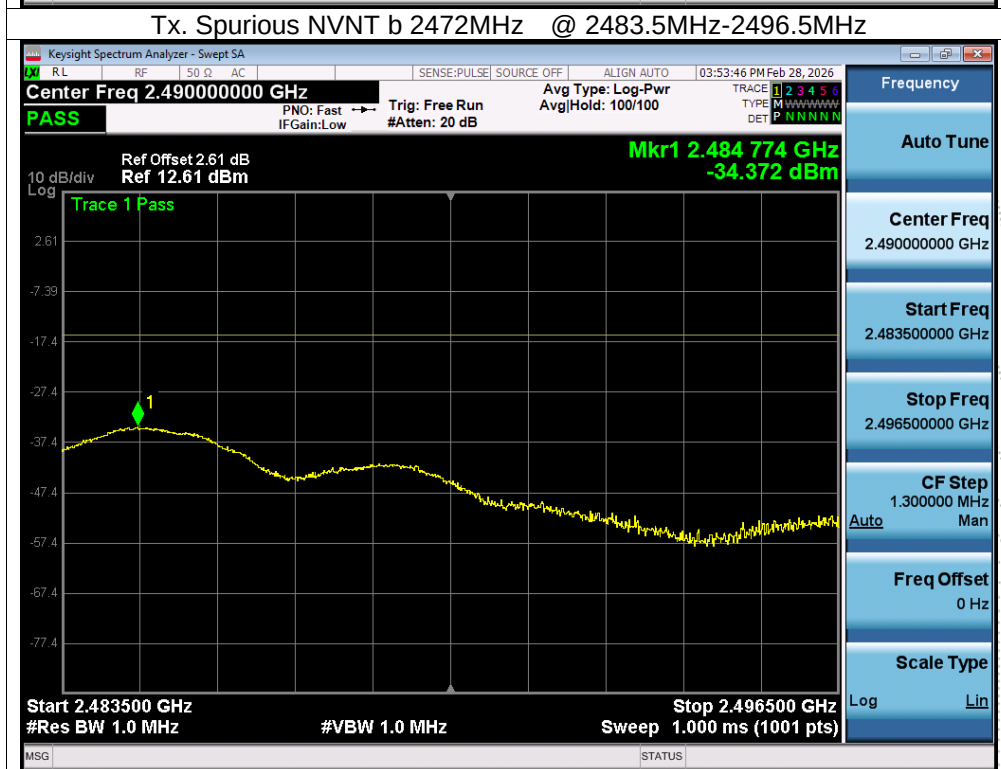
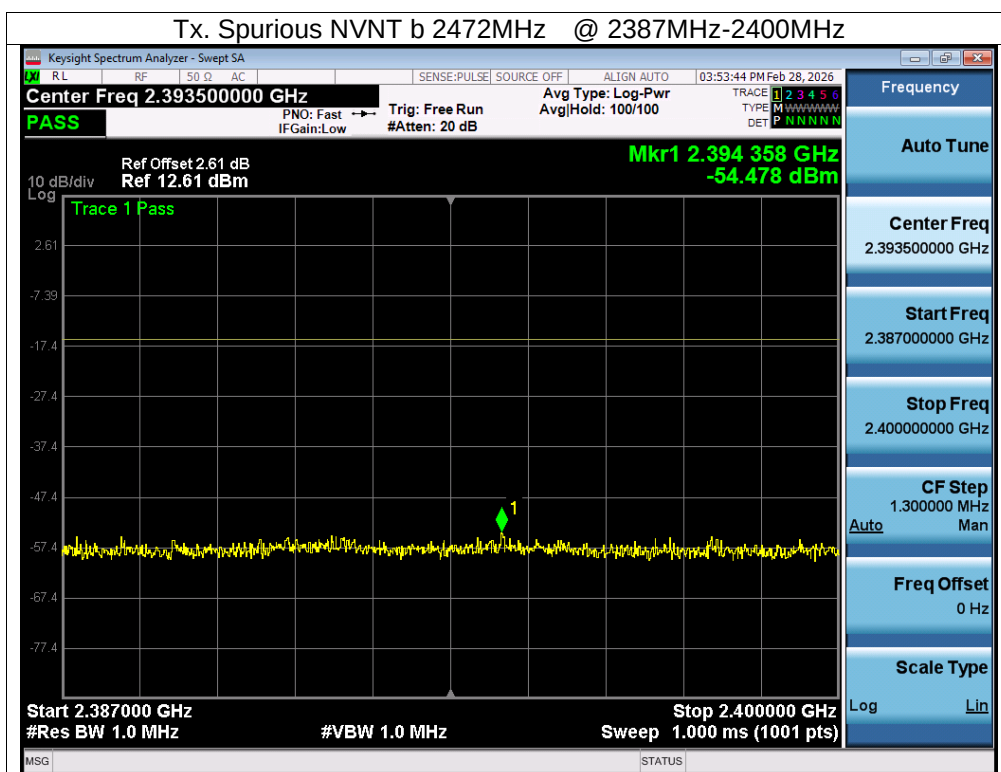


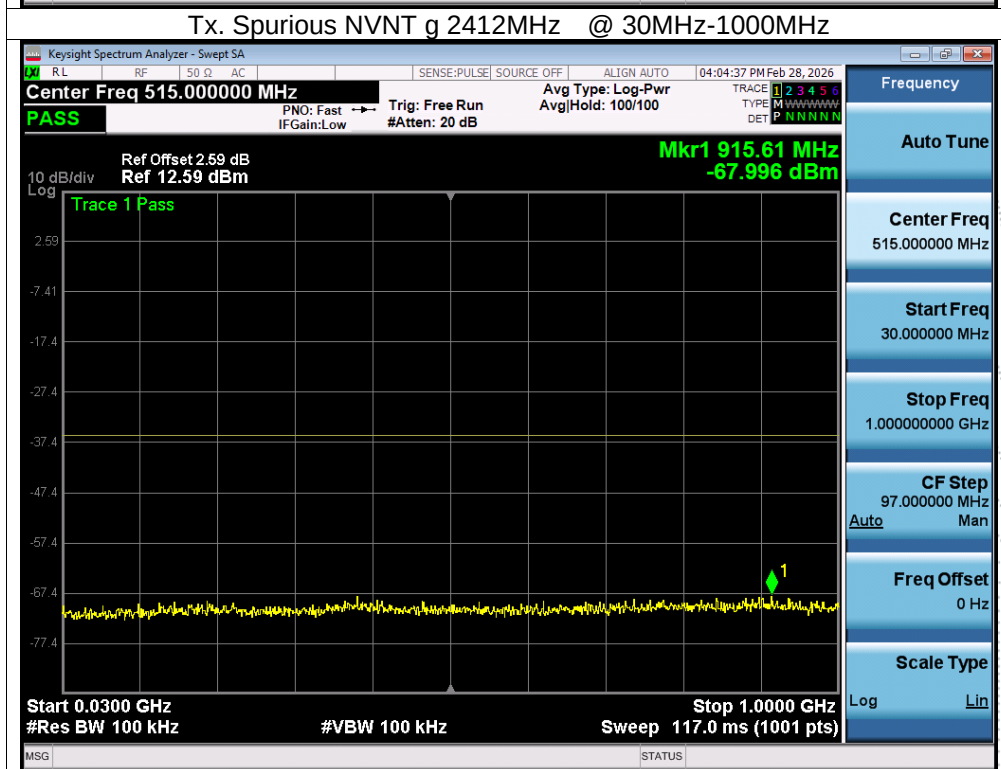
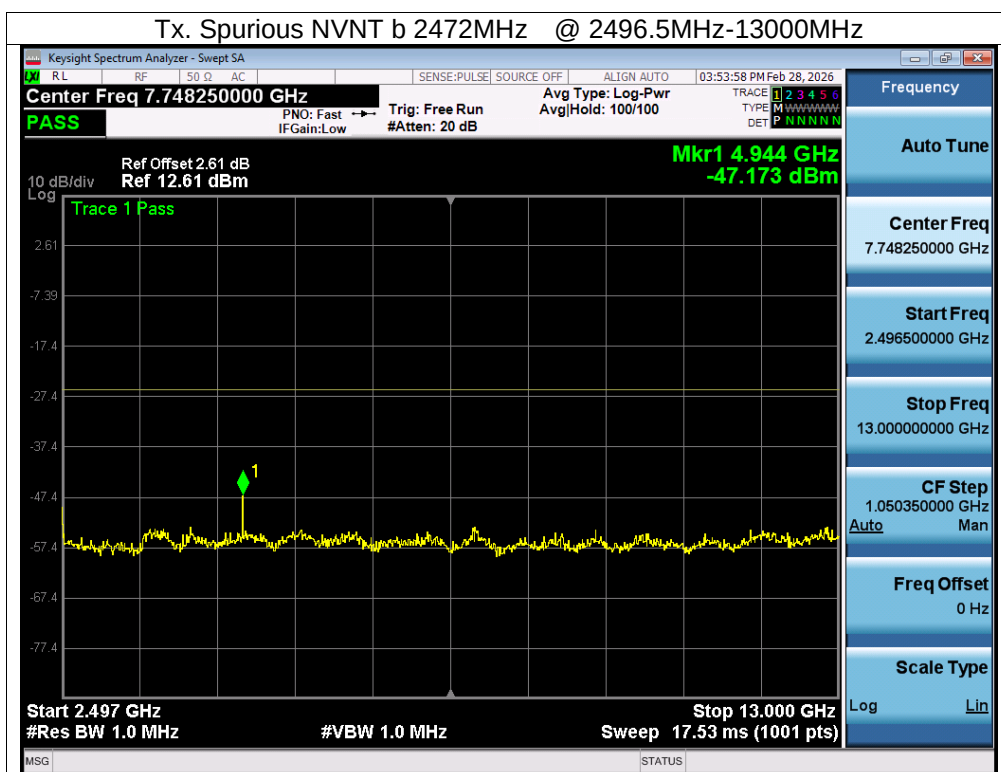


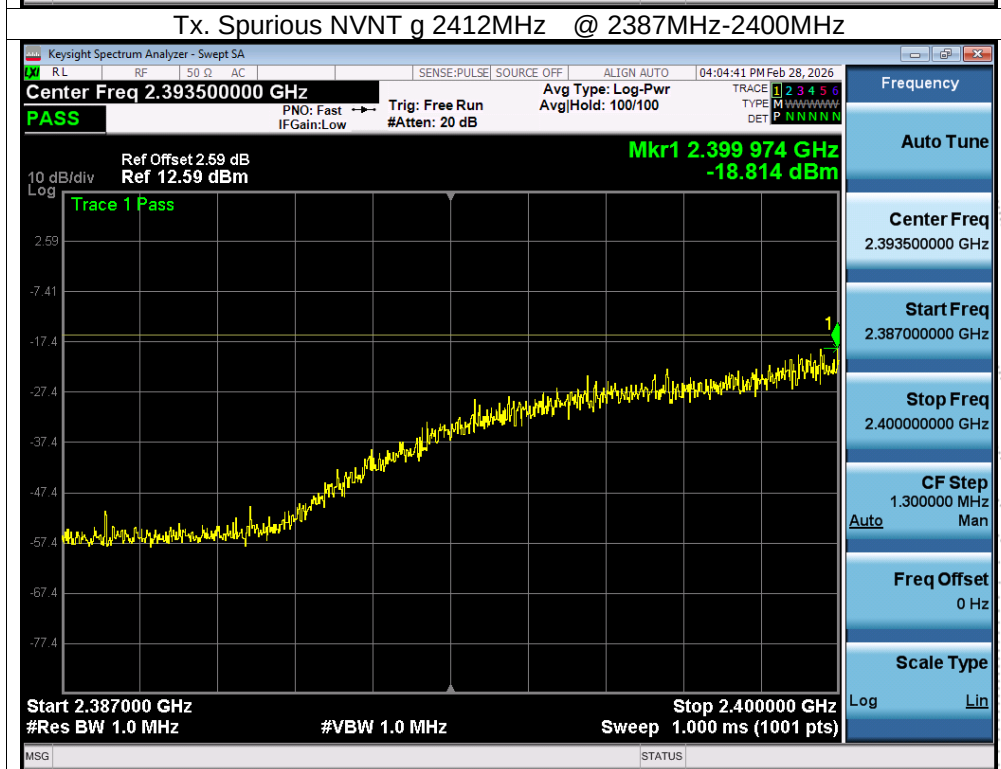
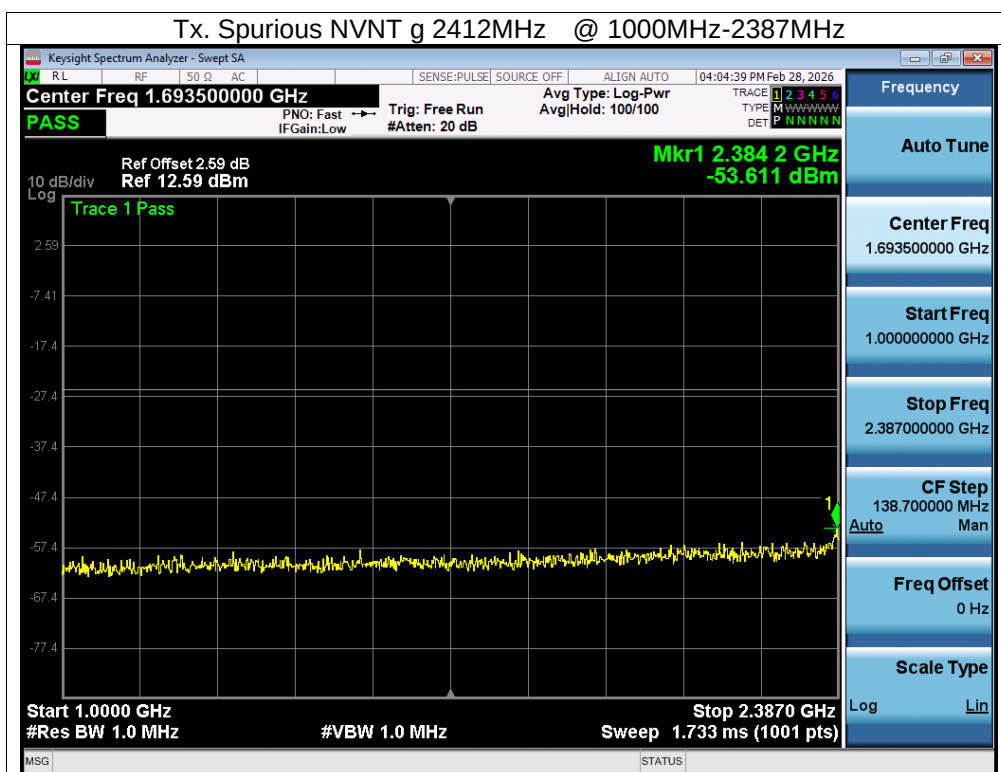




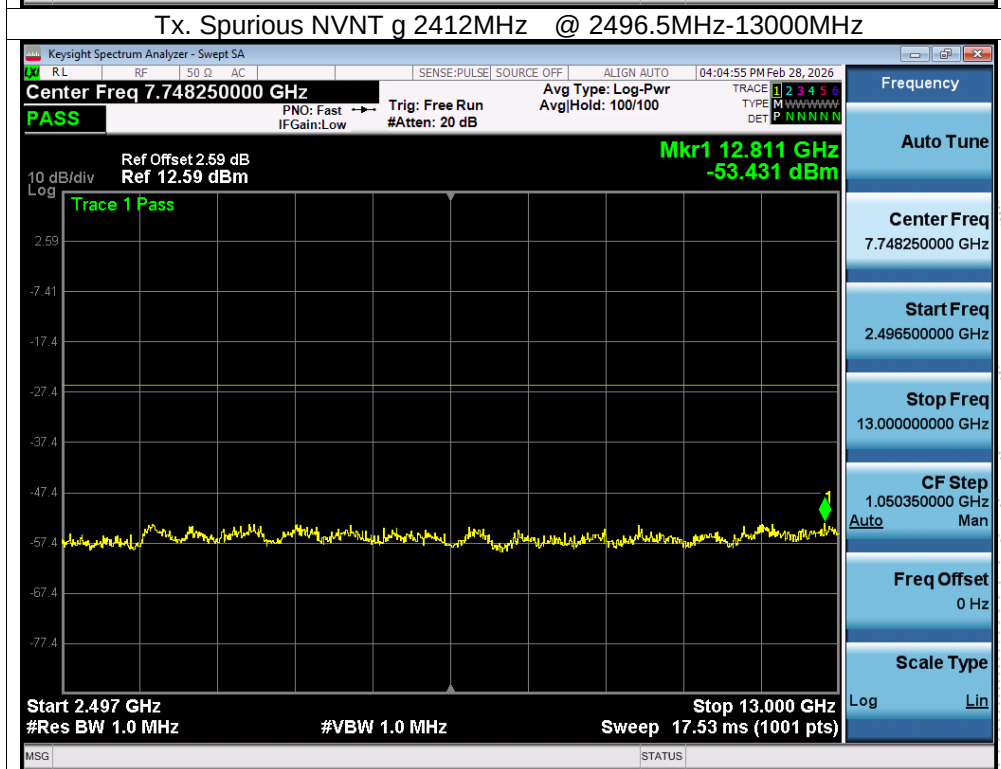
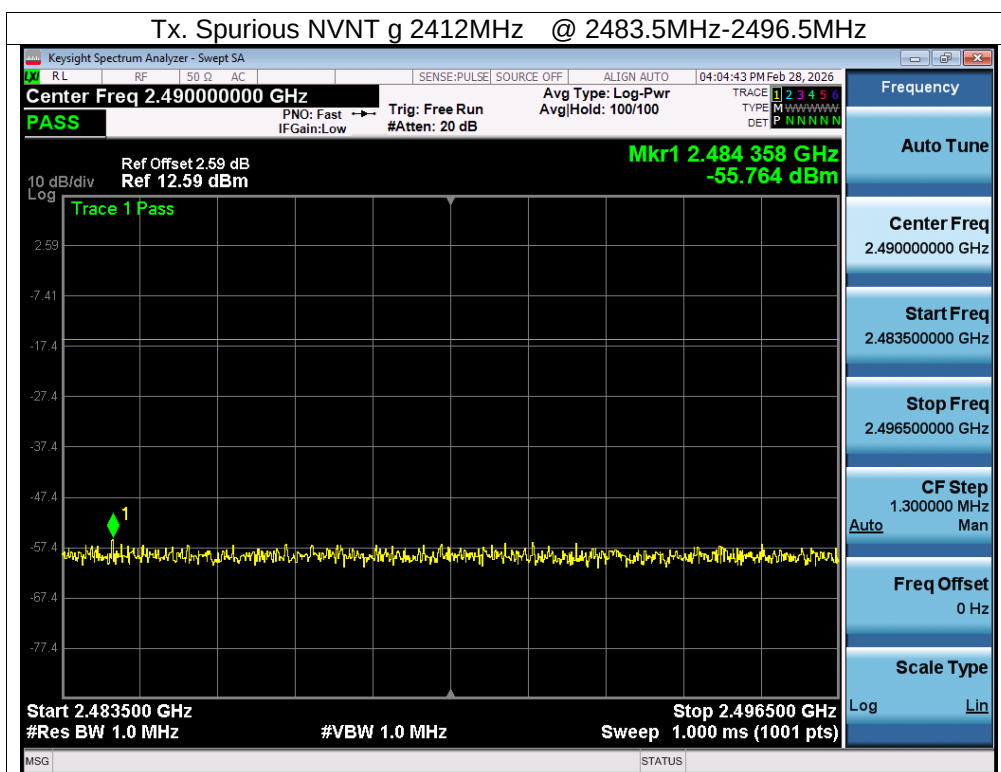


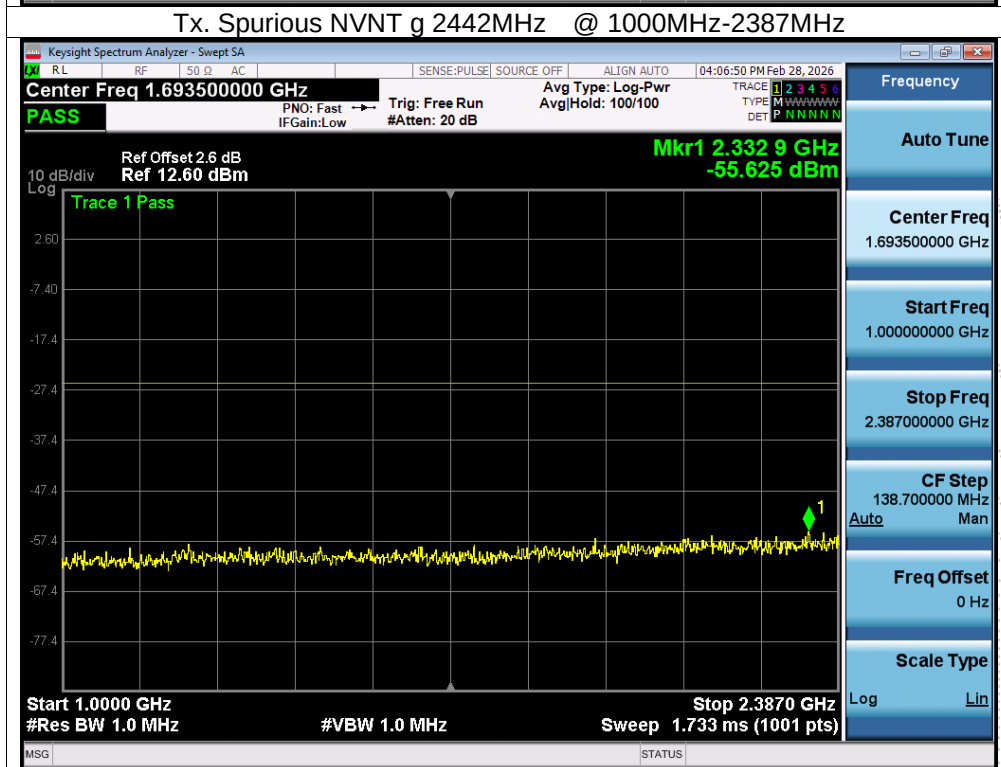
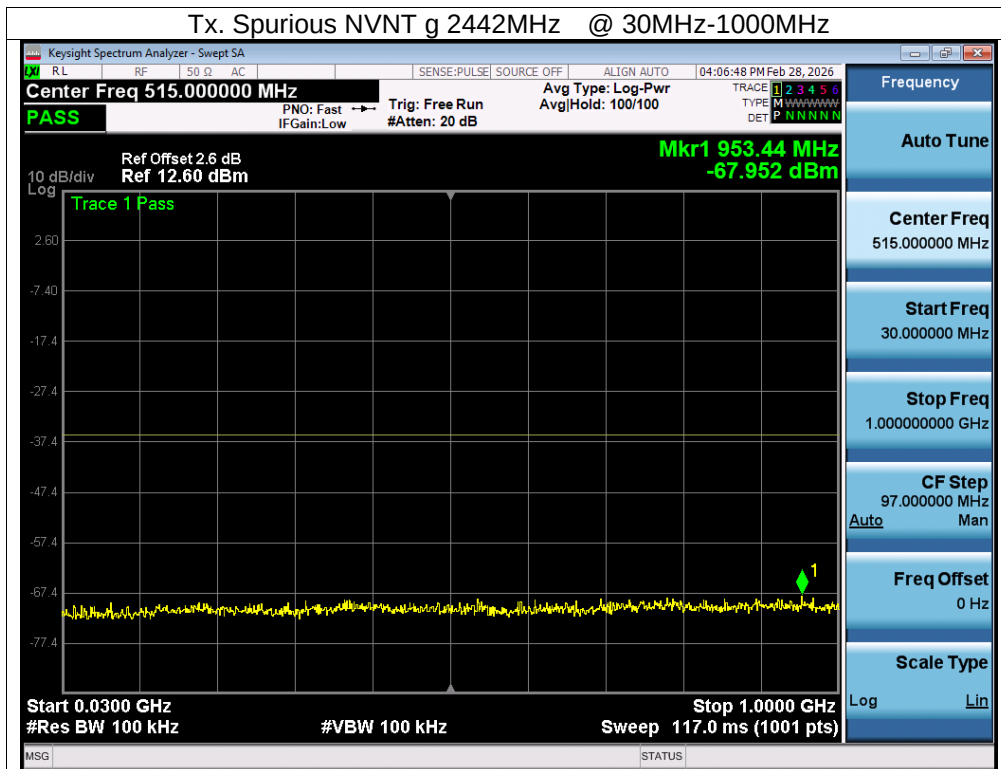


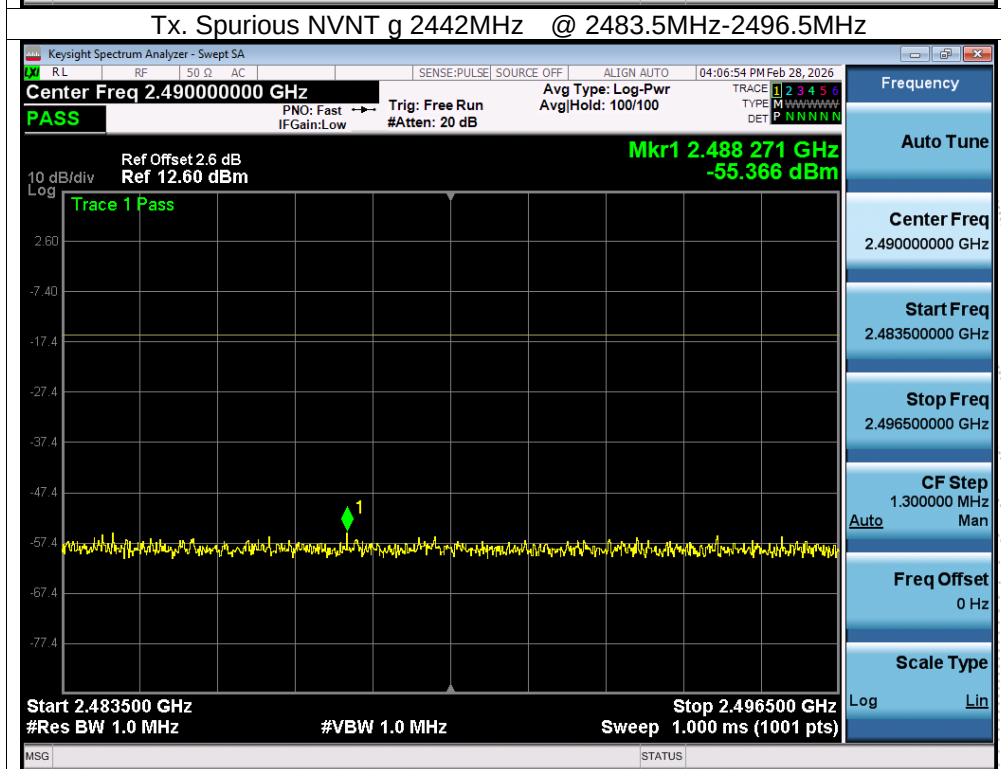
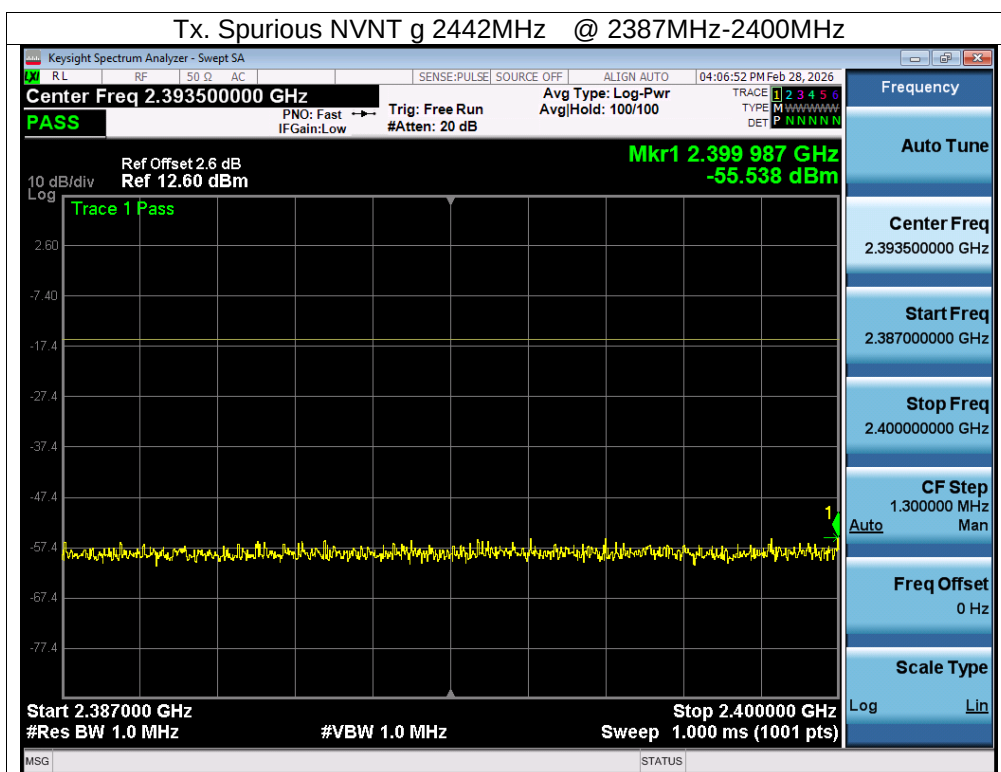


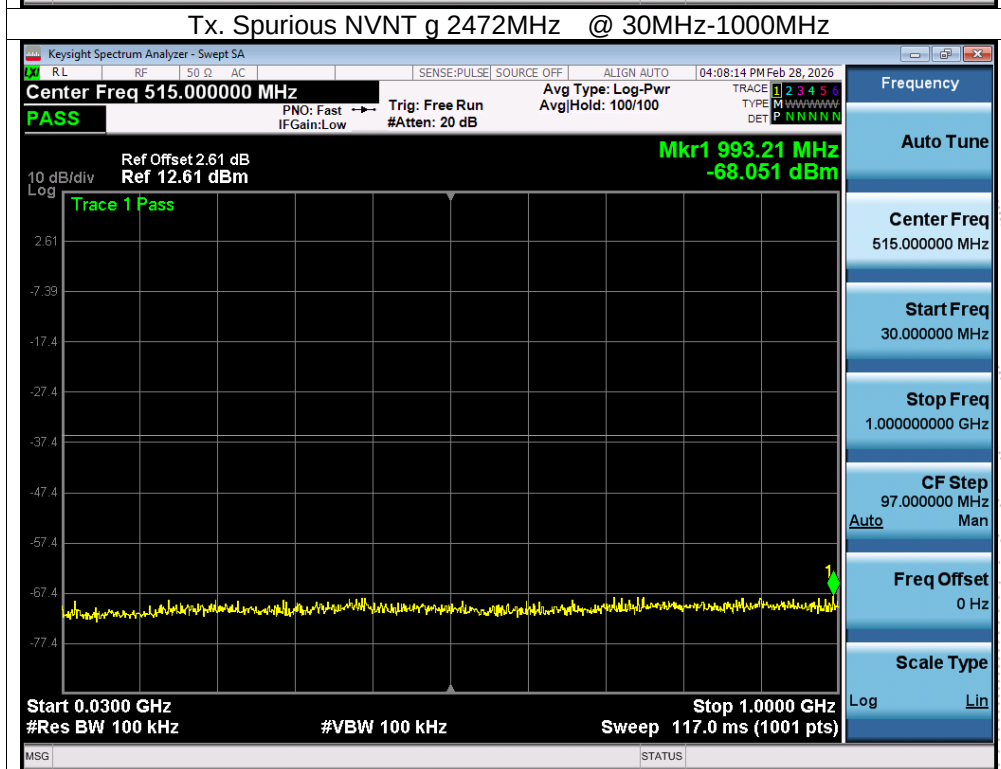
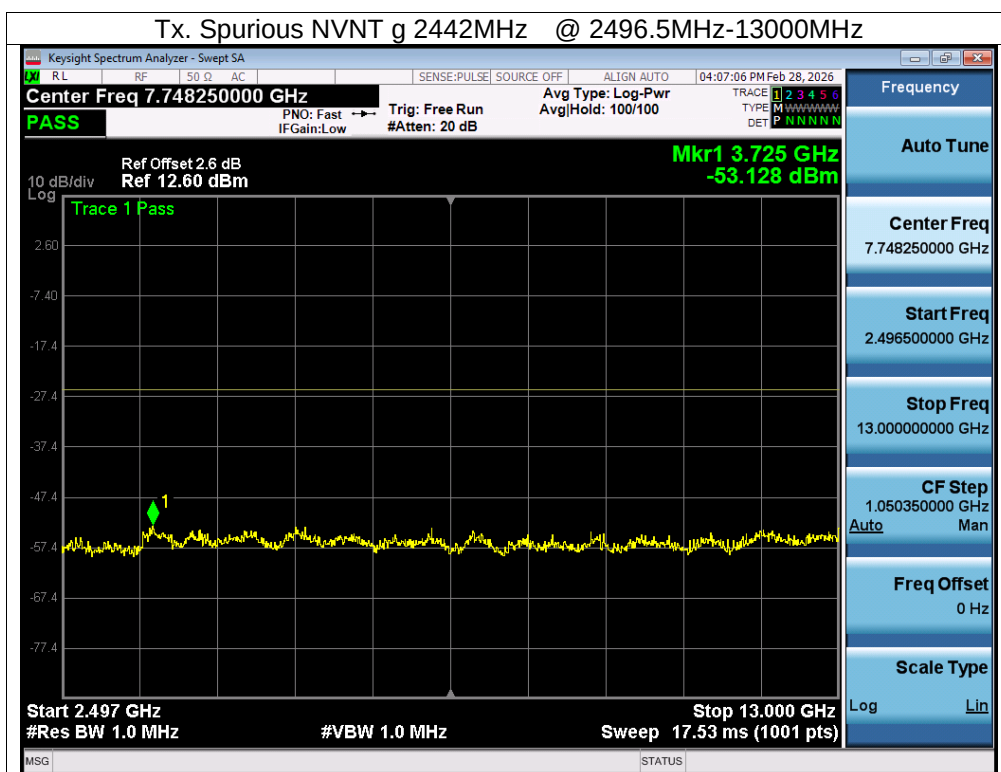


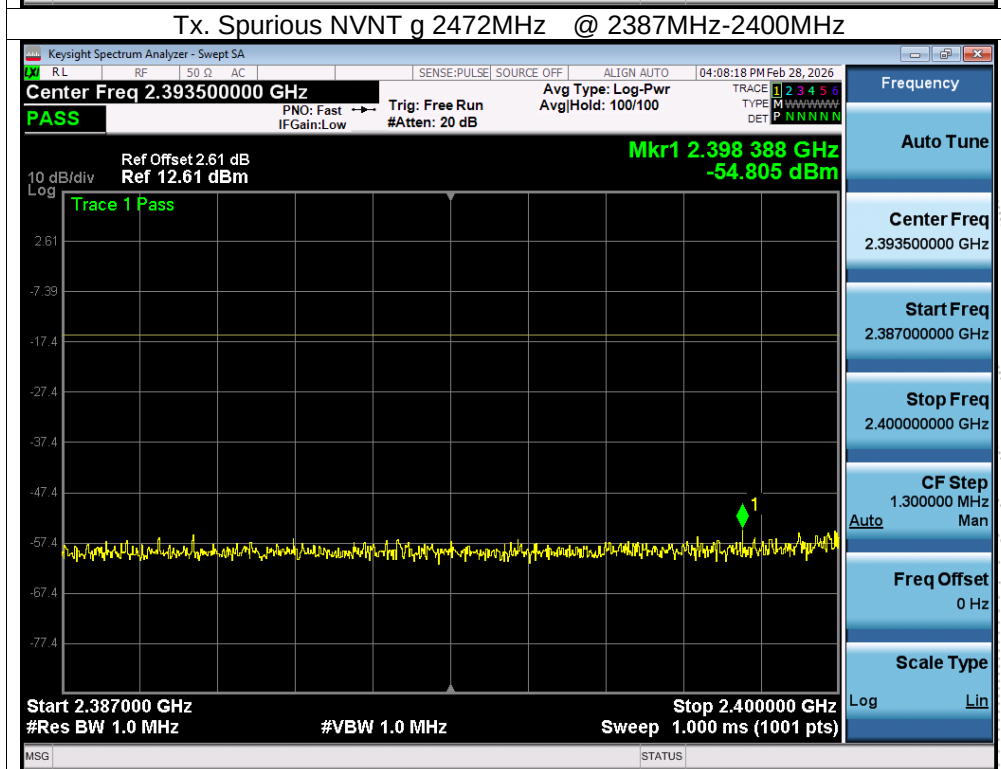
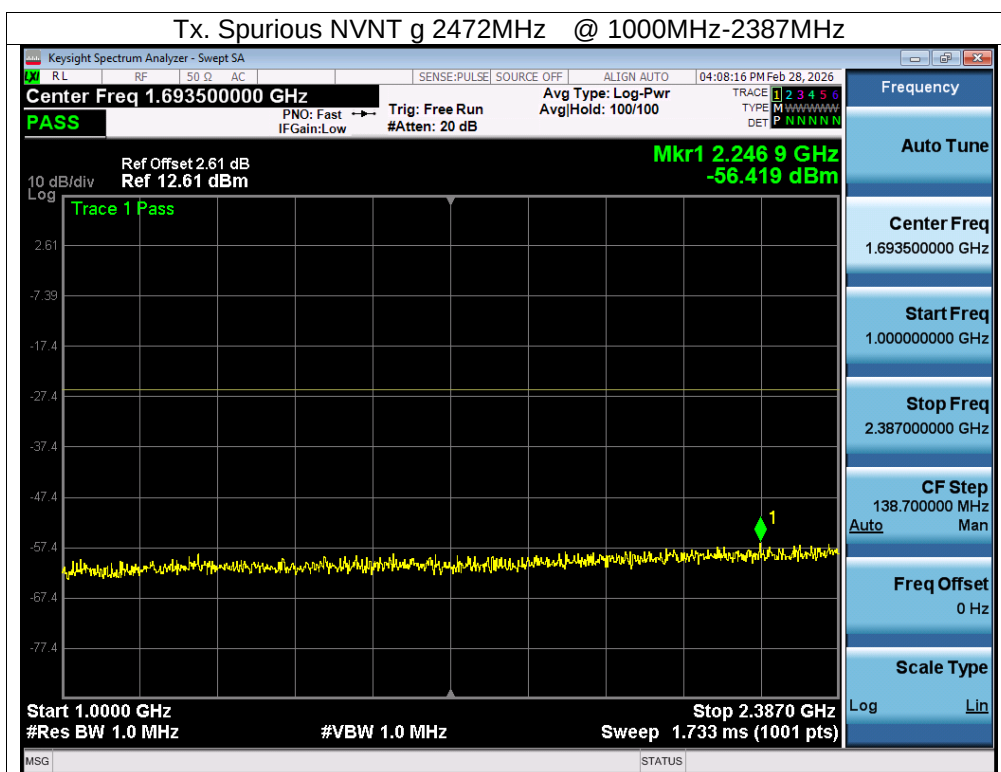
CO., LTD

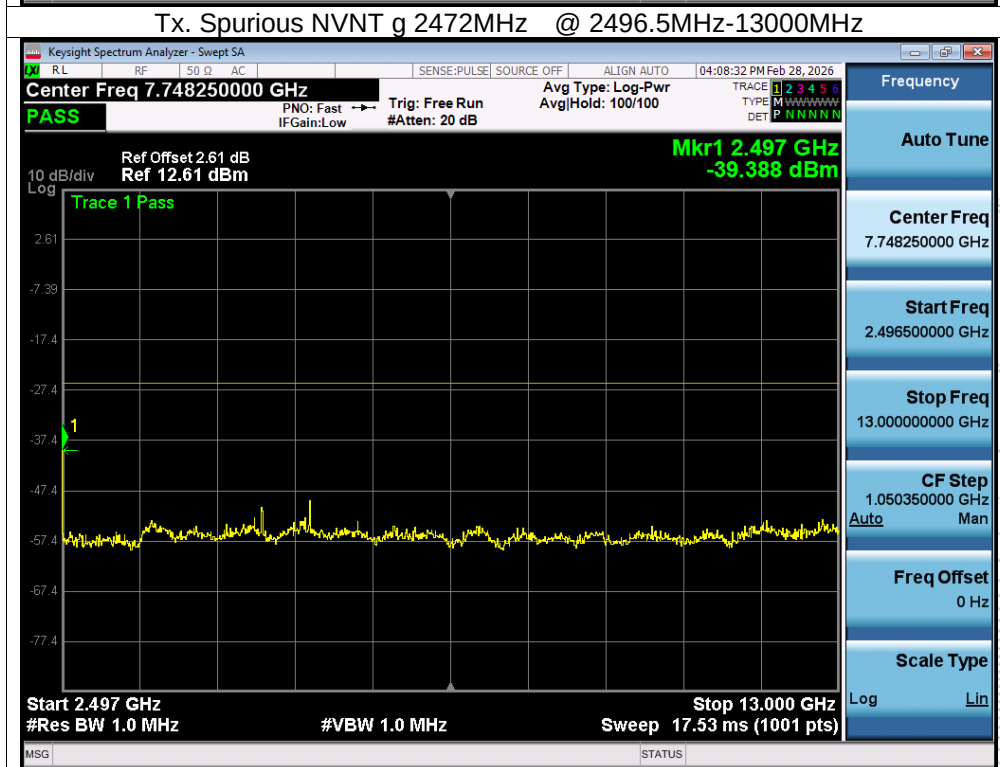
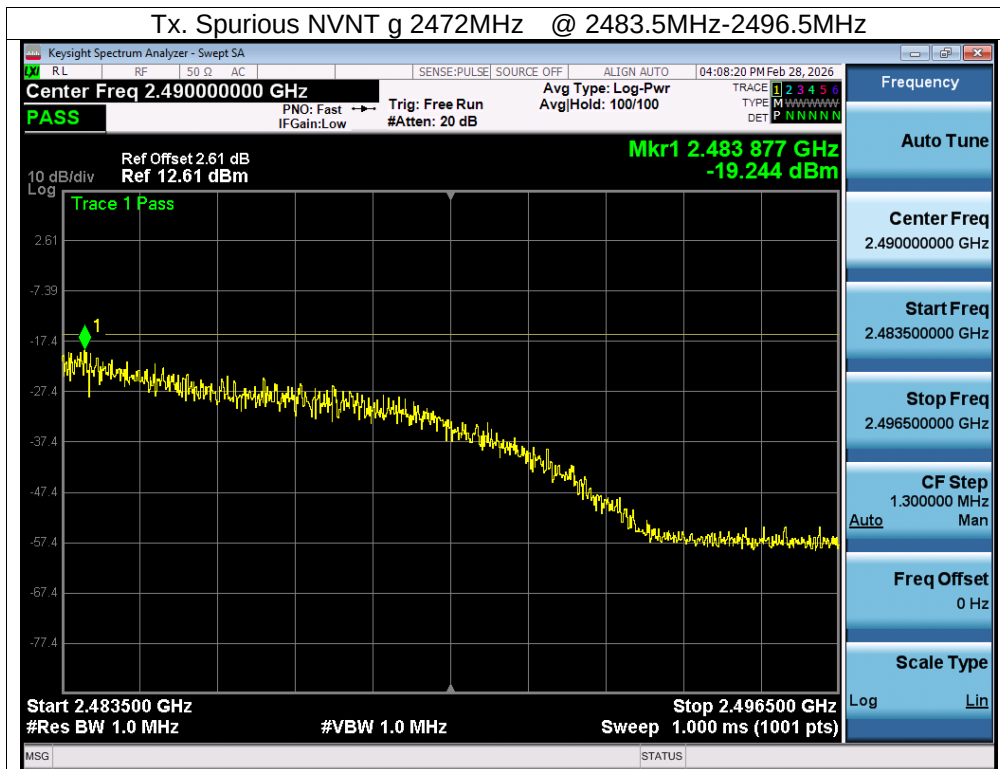


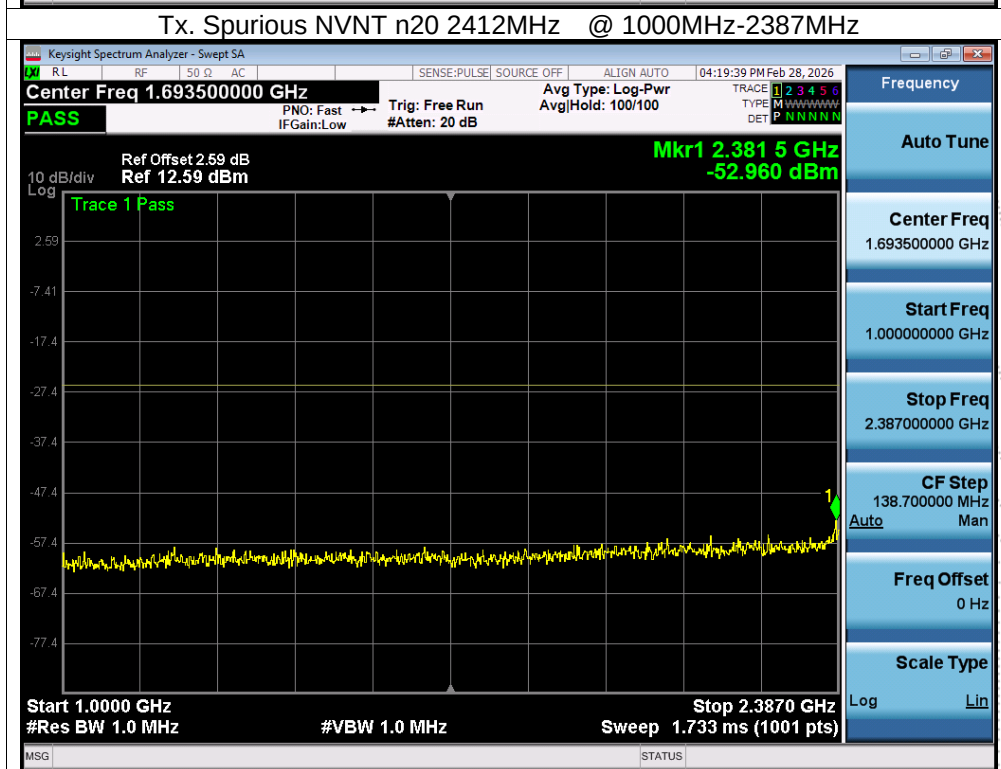
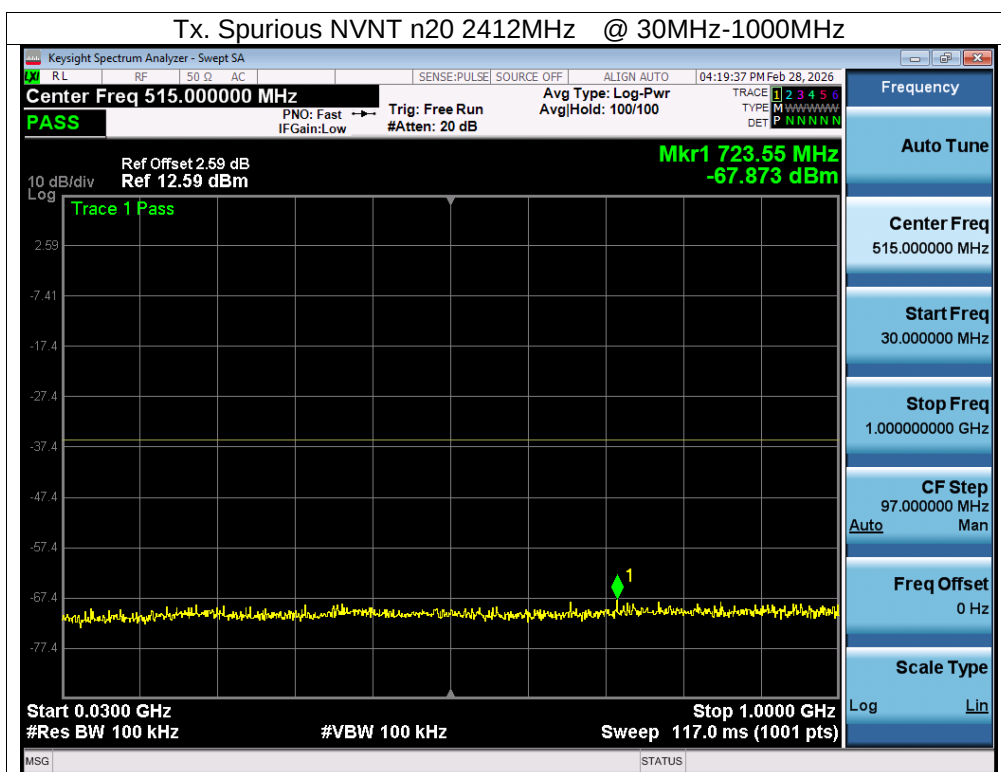




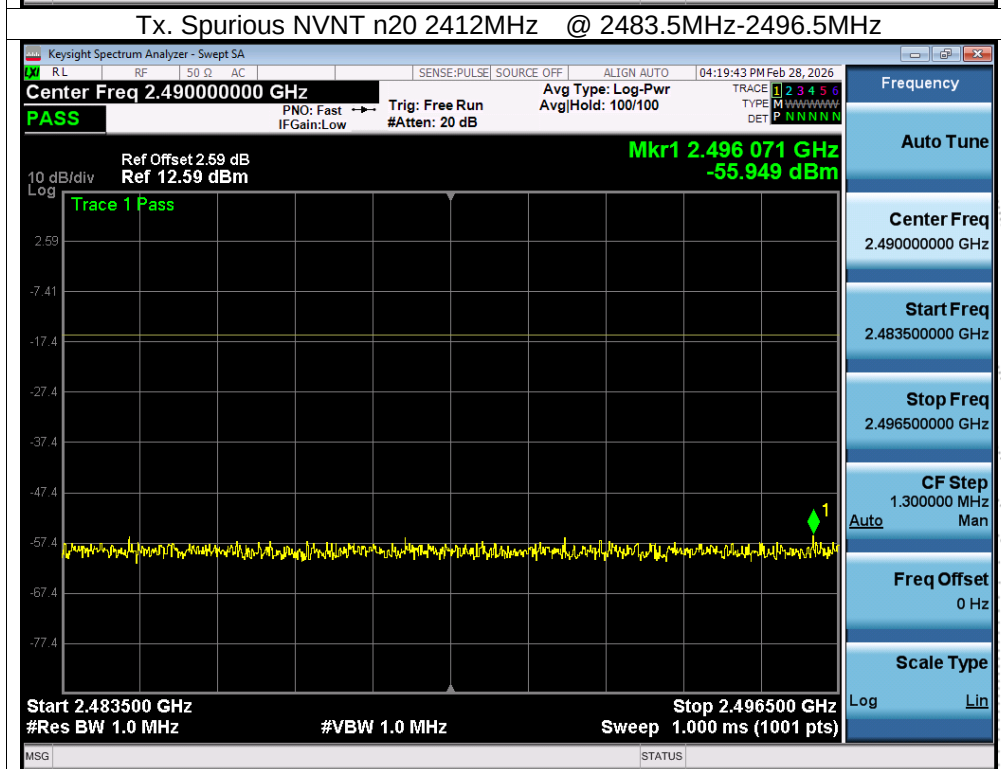
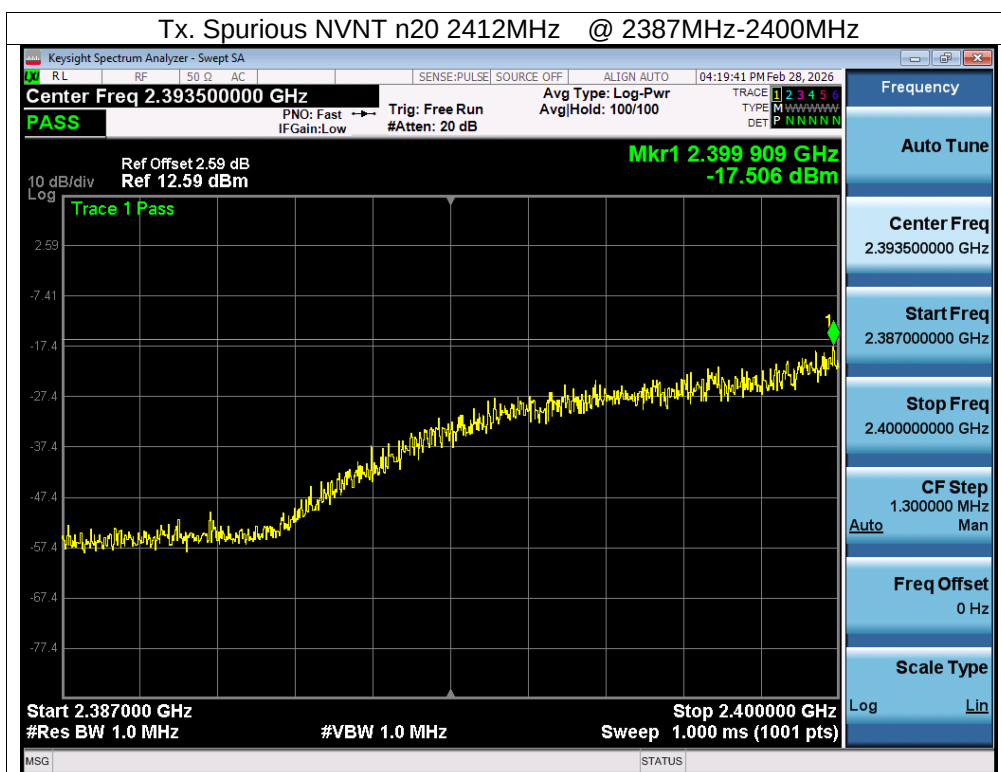


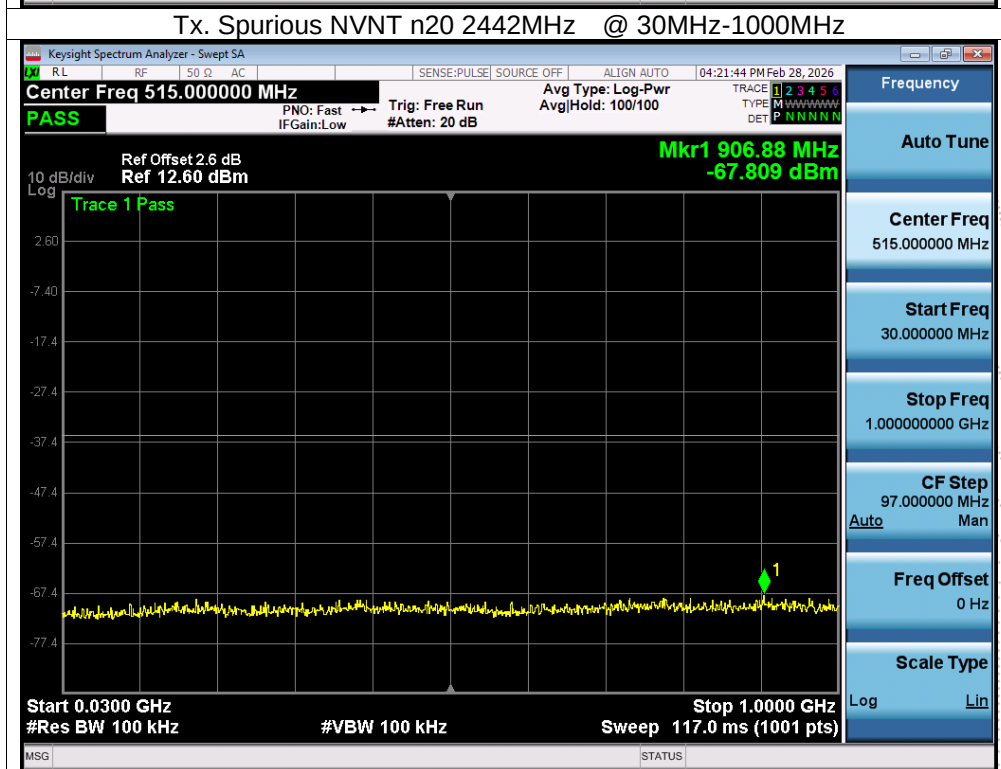
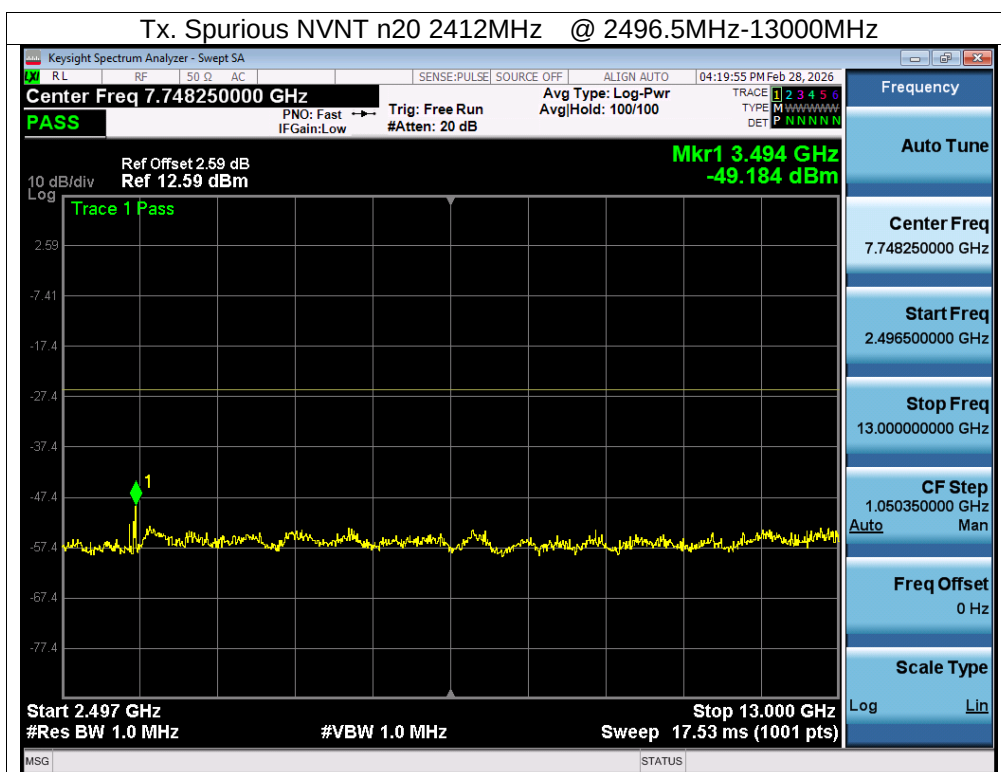


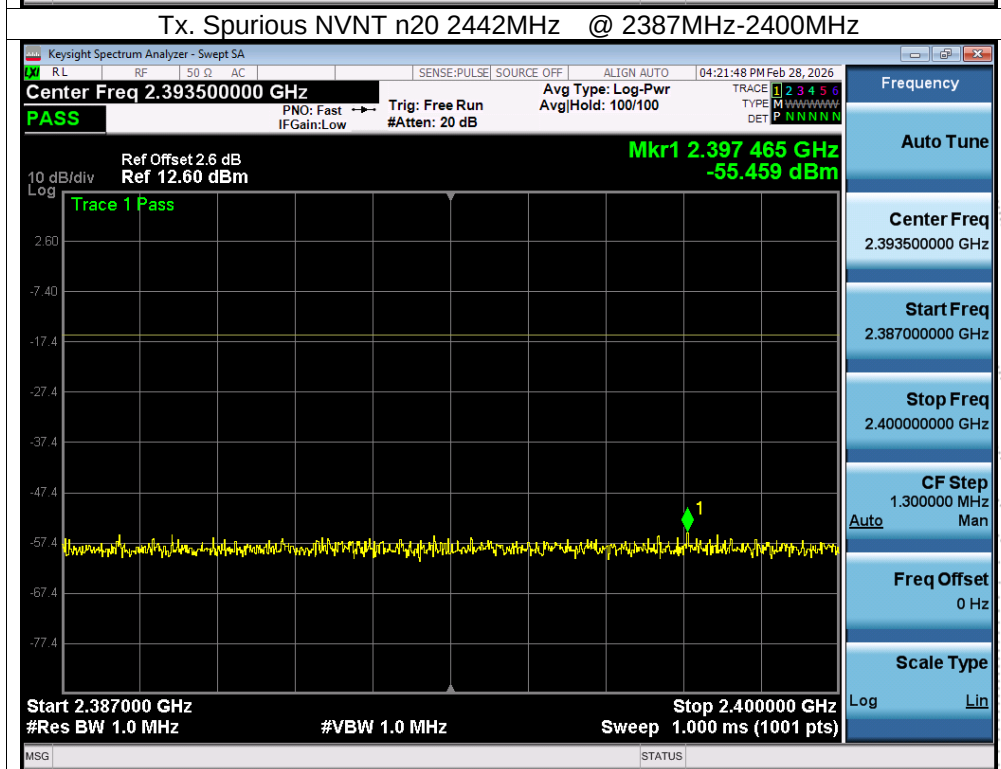
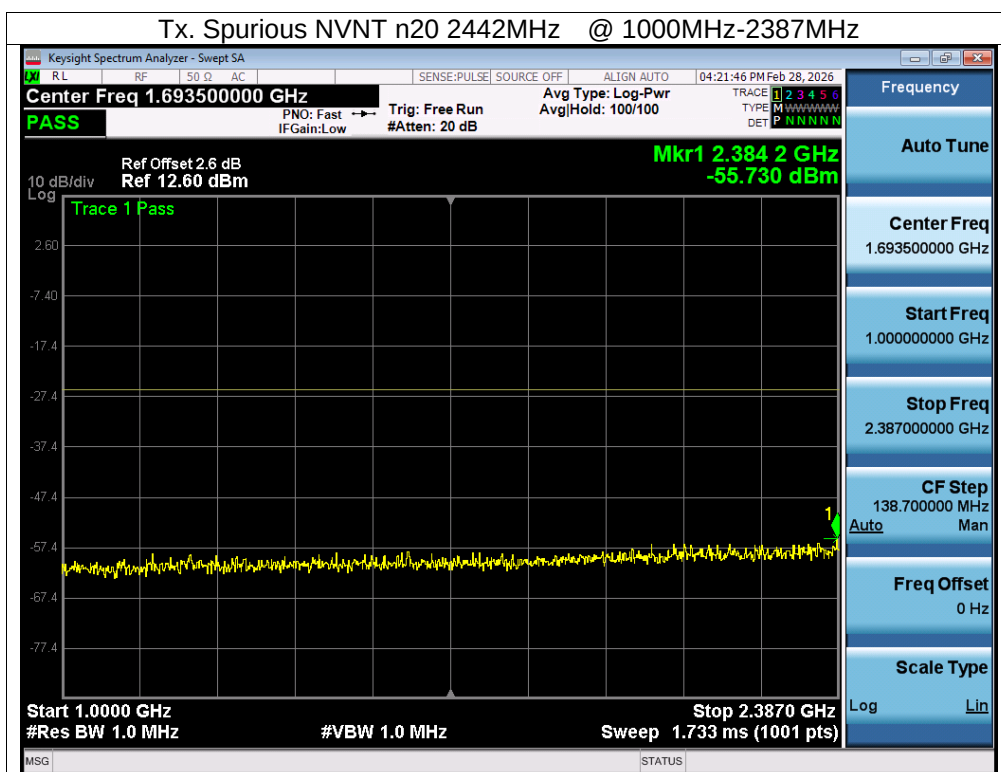


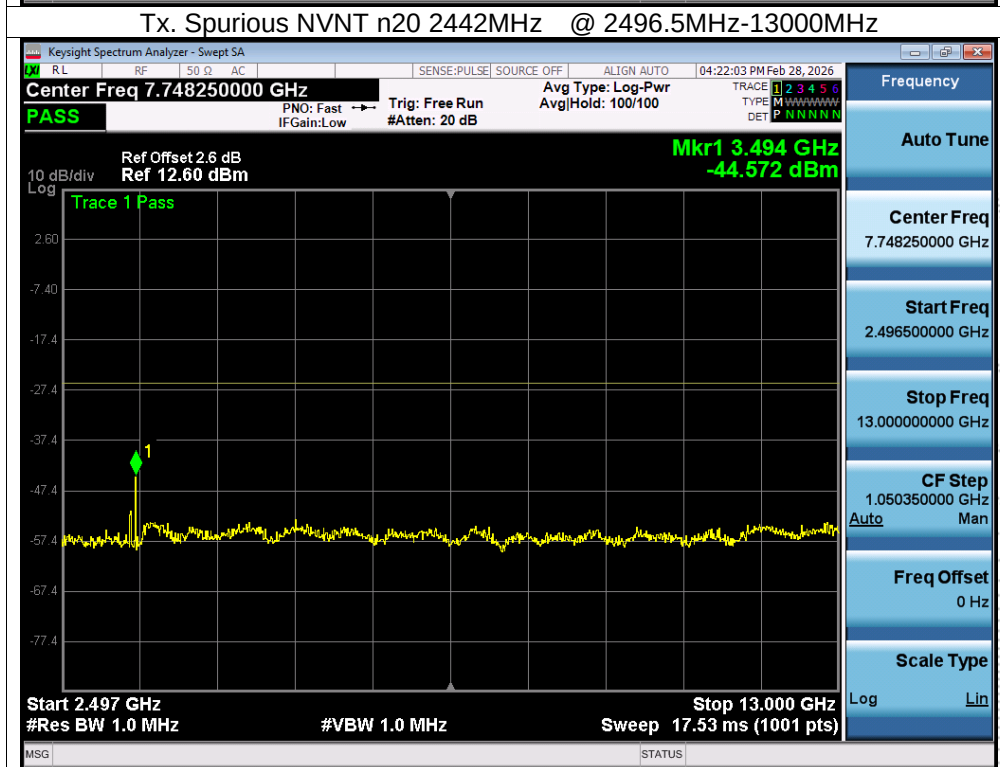
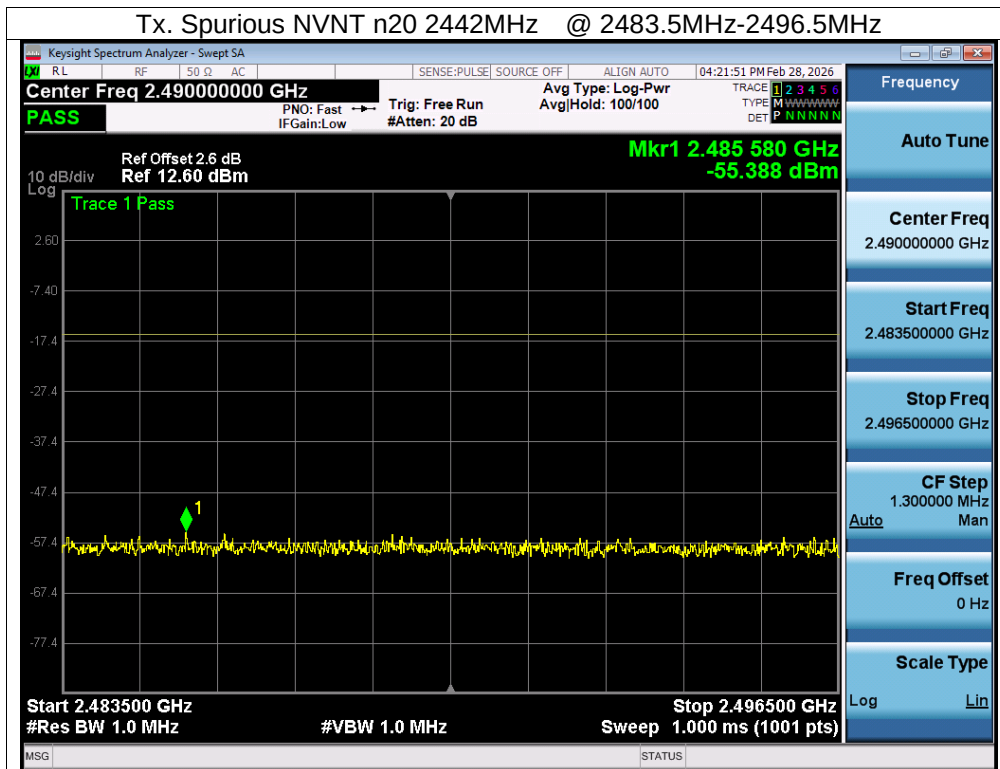


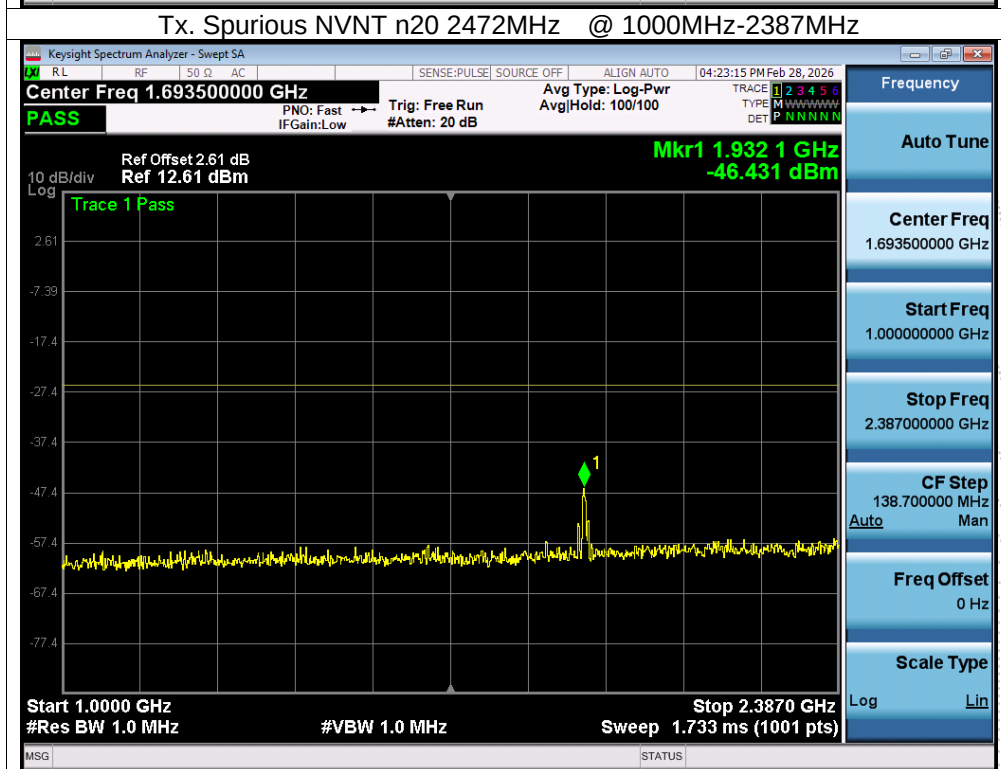
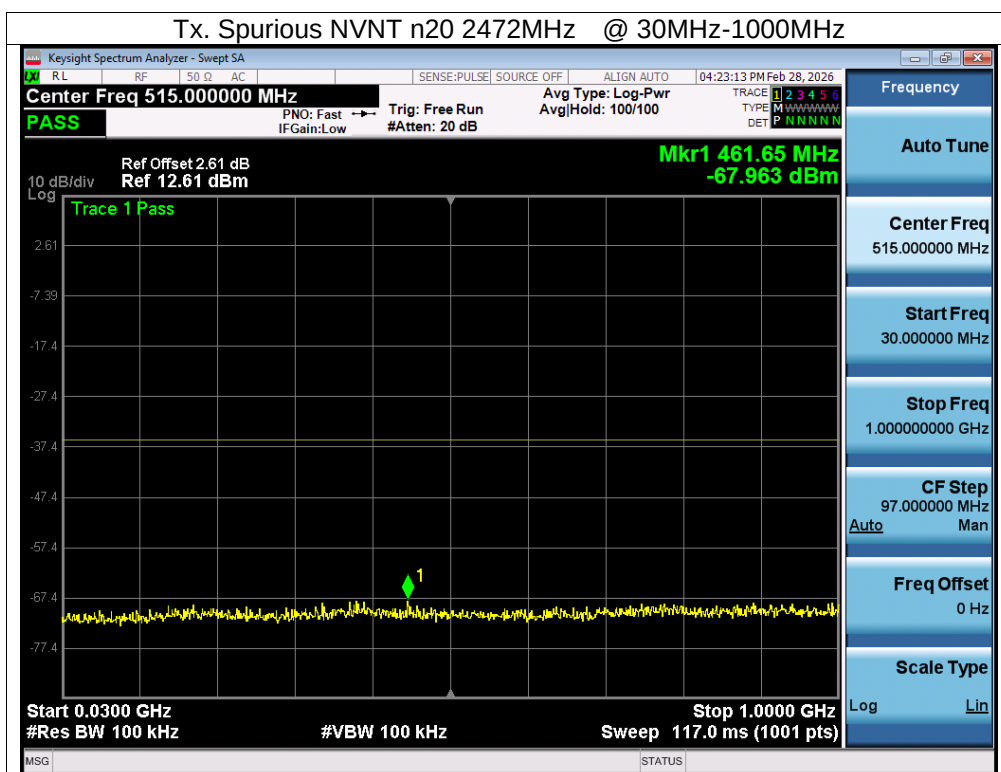
SHENZHEN



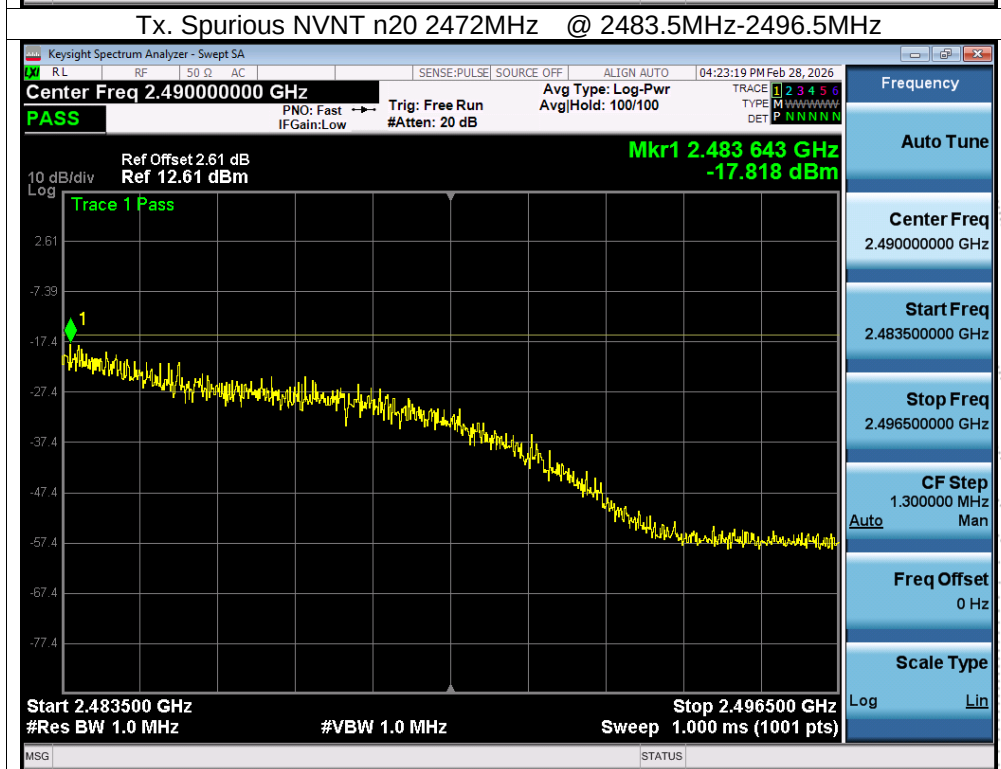
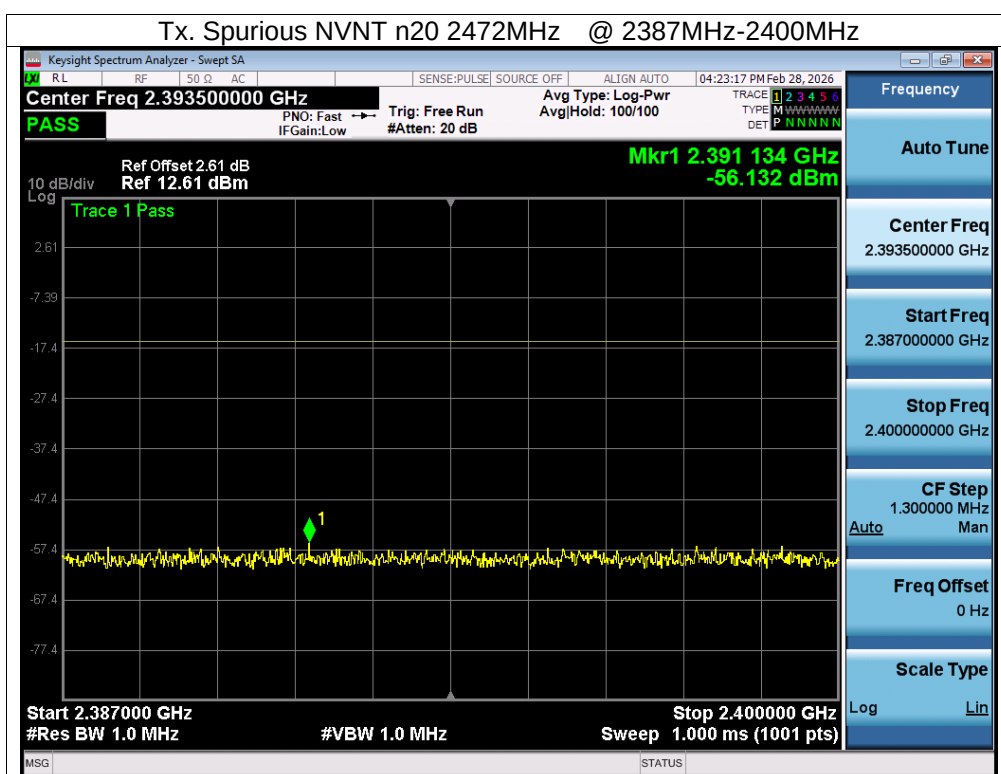




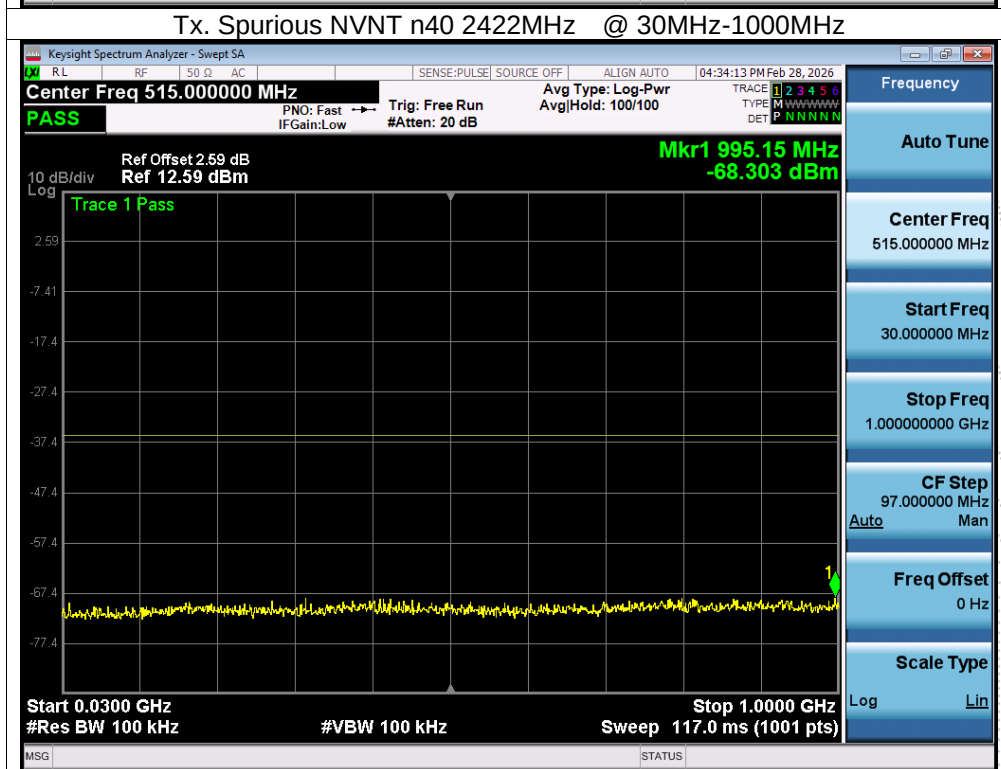
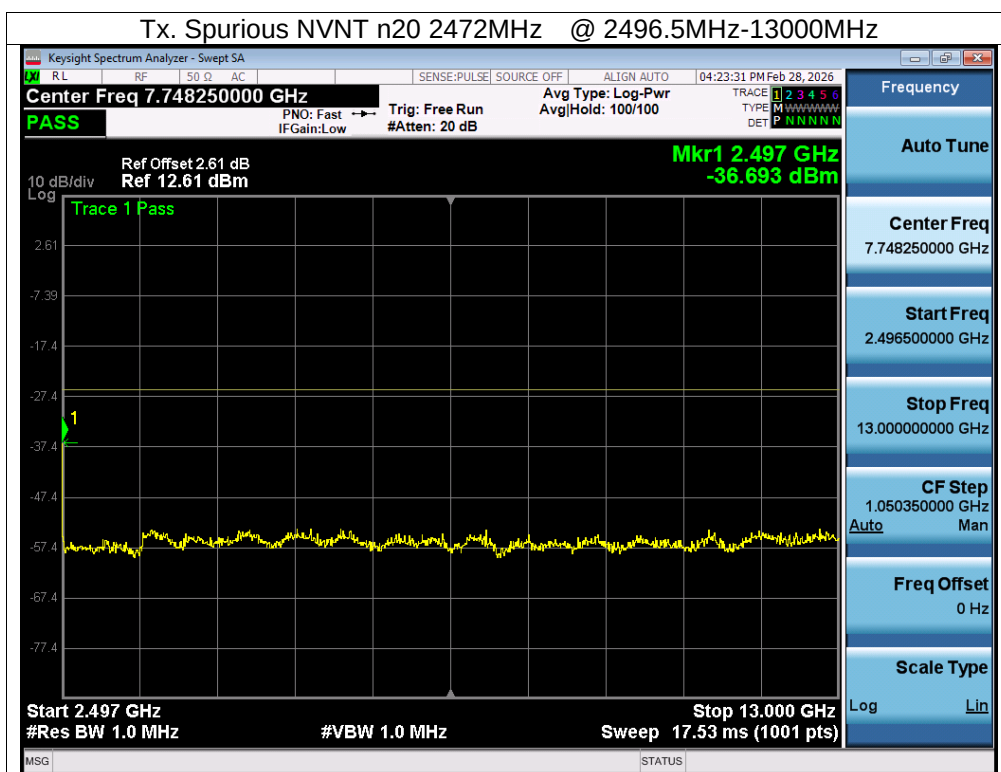


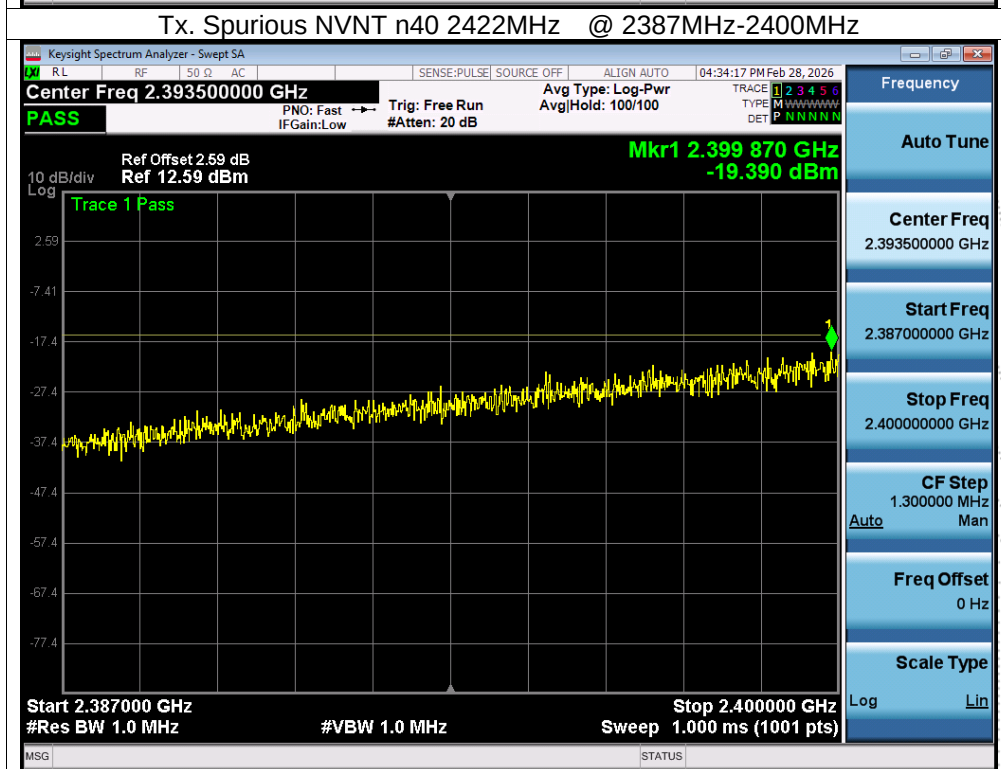
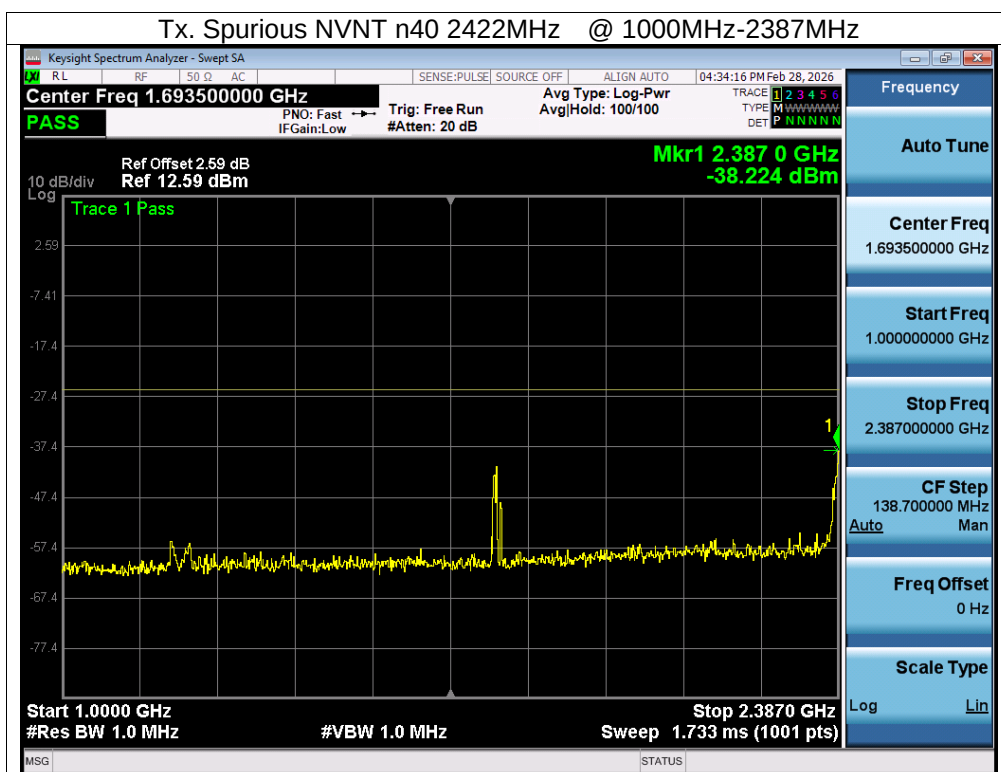


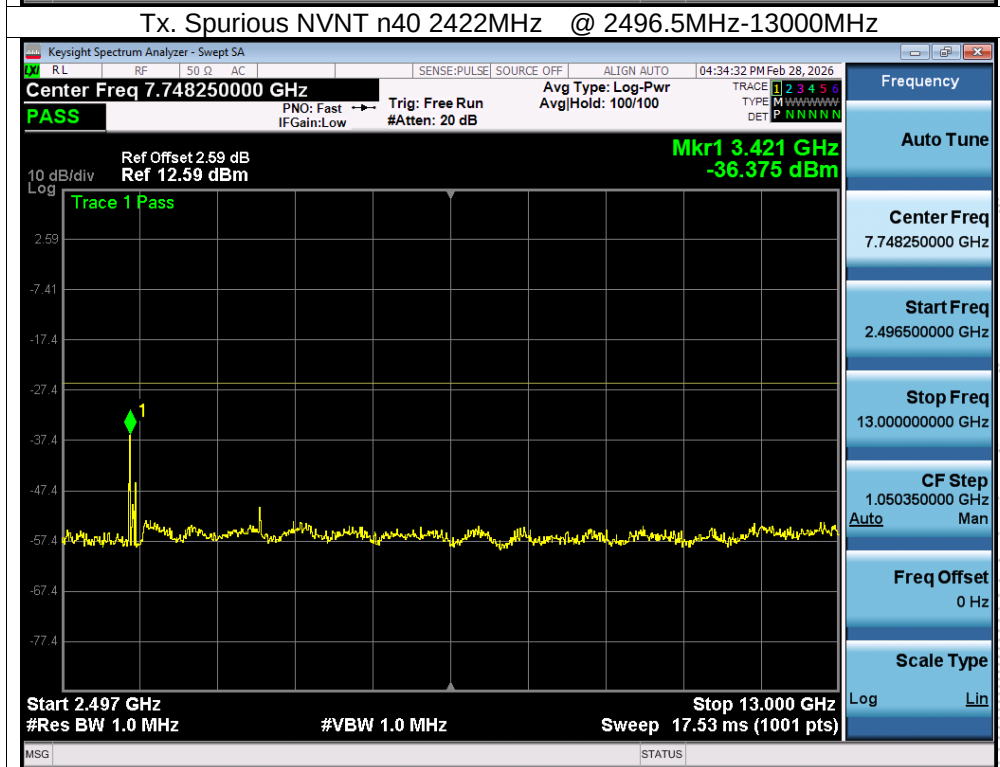
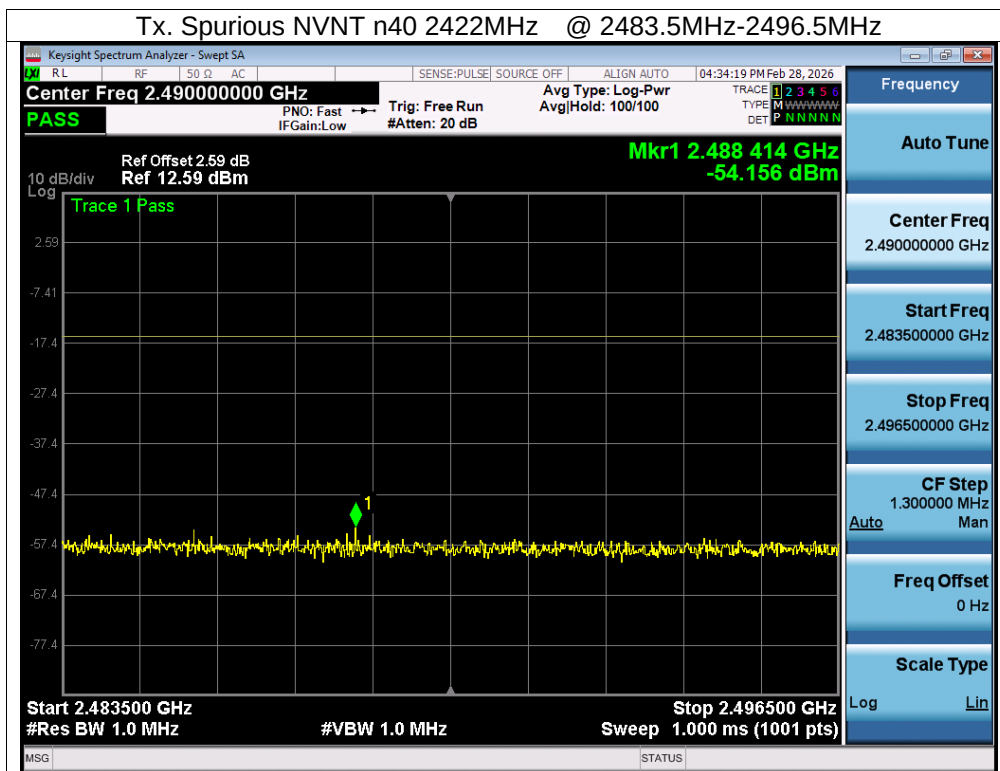
CO., LTD

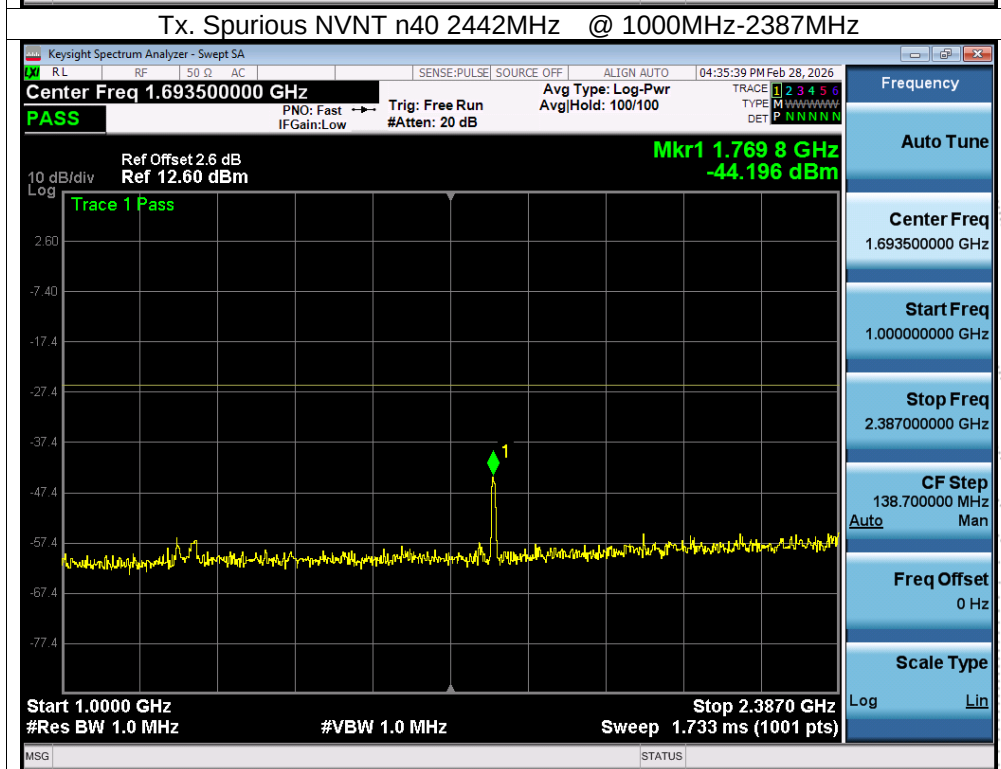
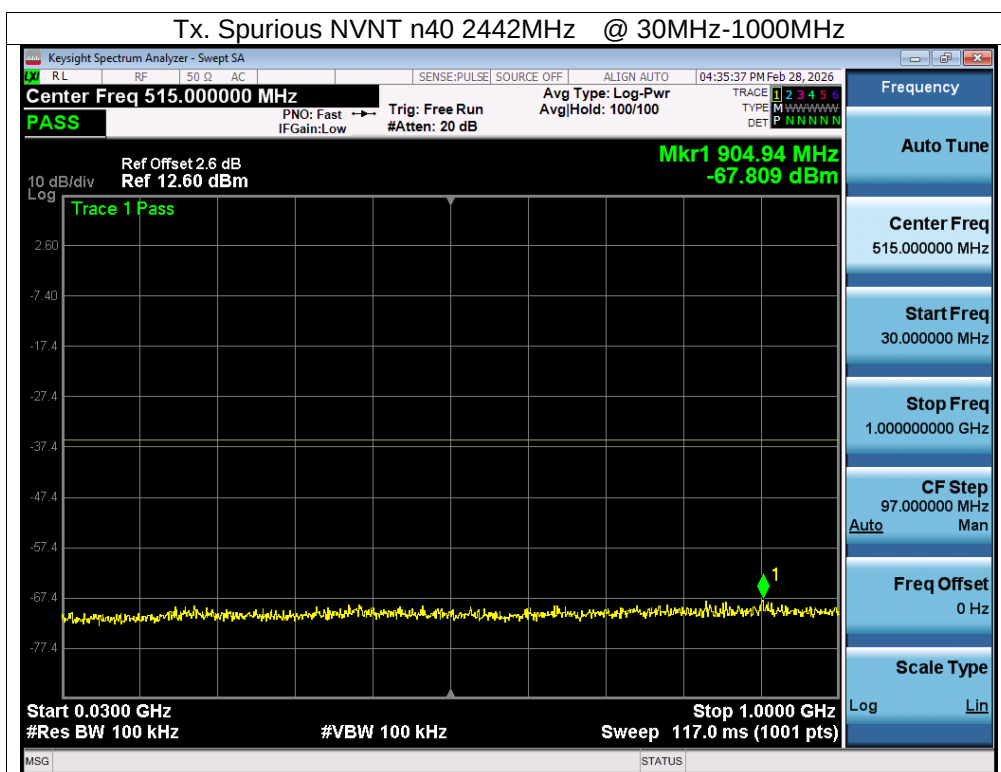


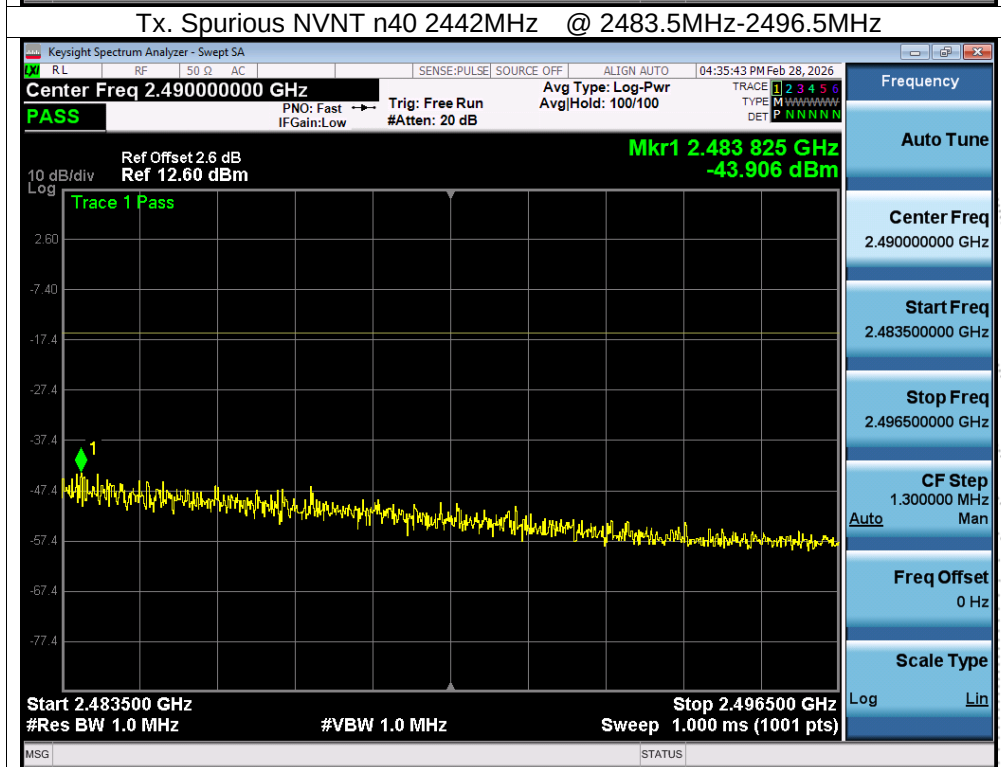
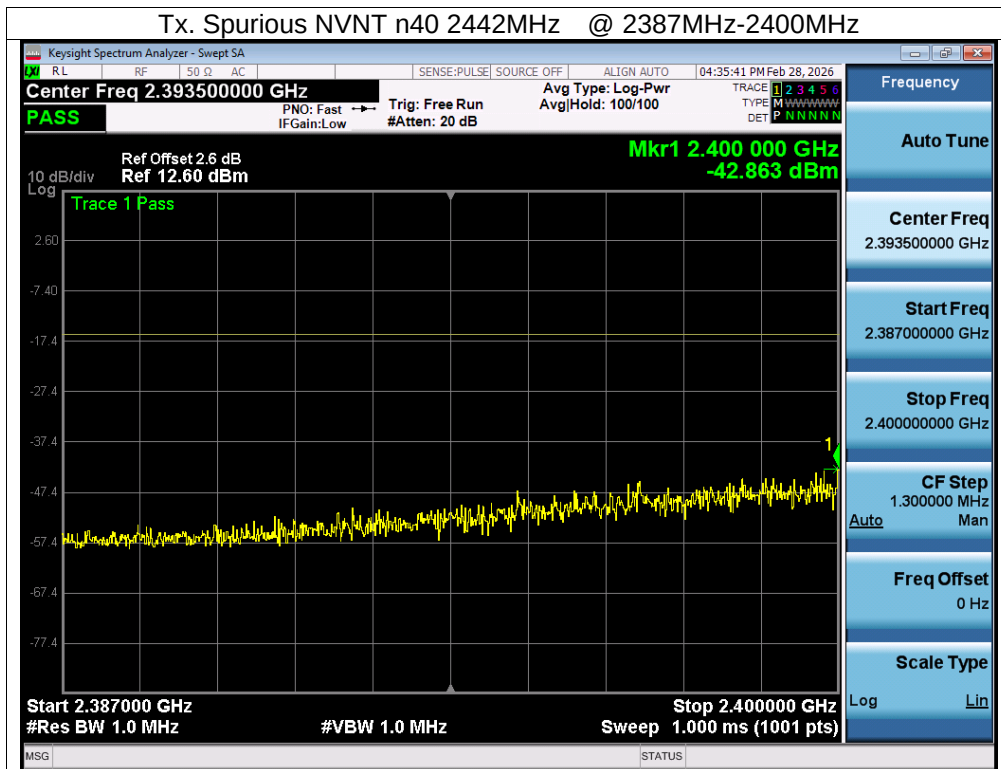
SHENZHEN

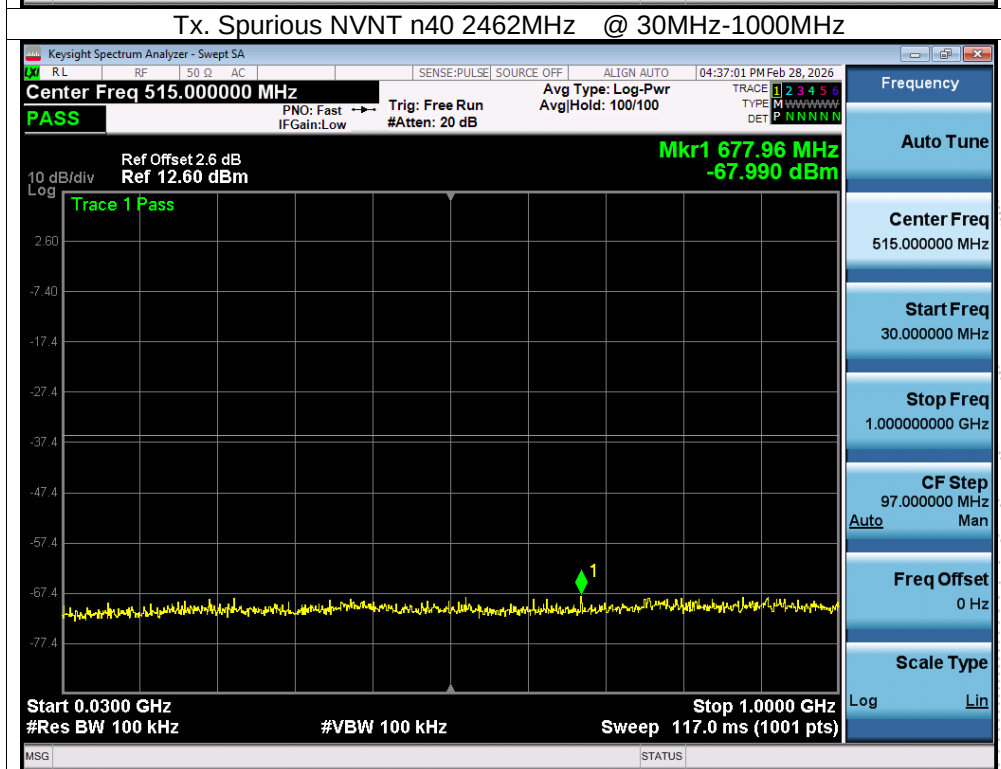
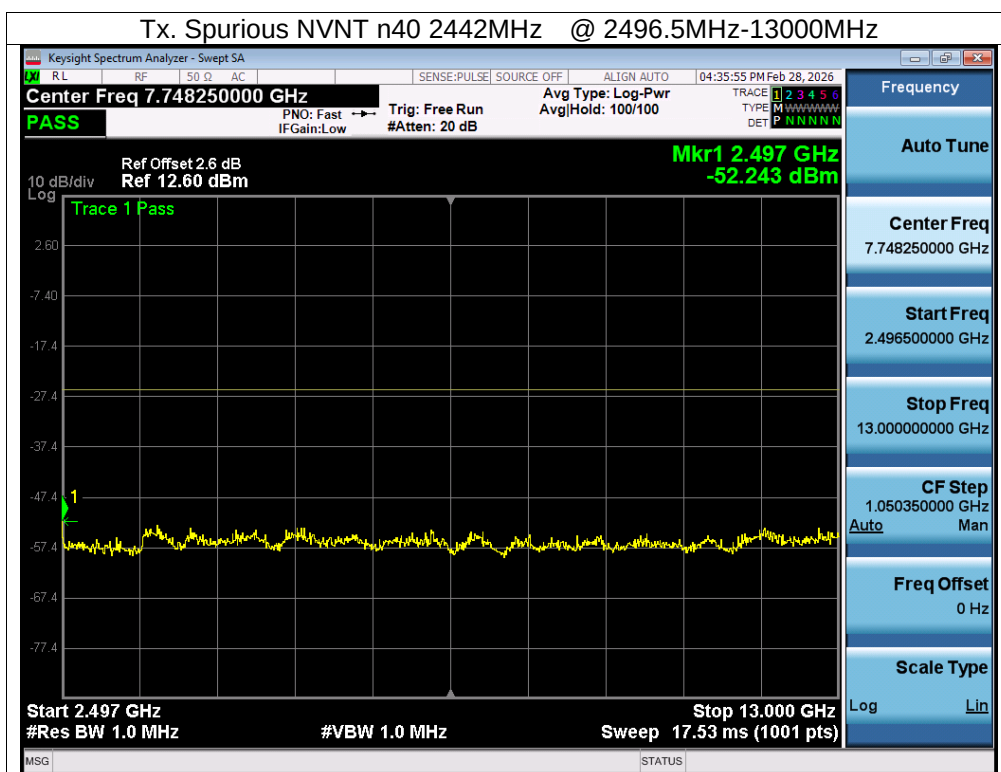


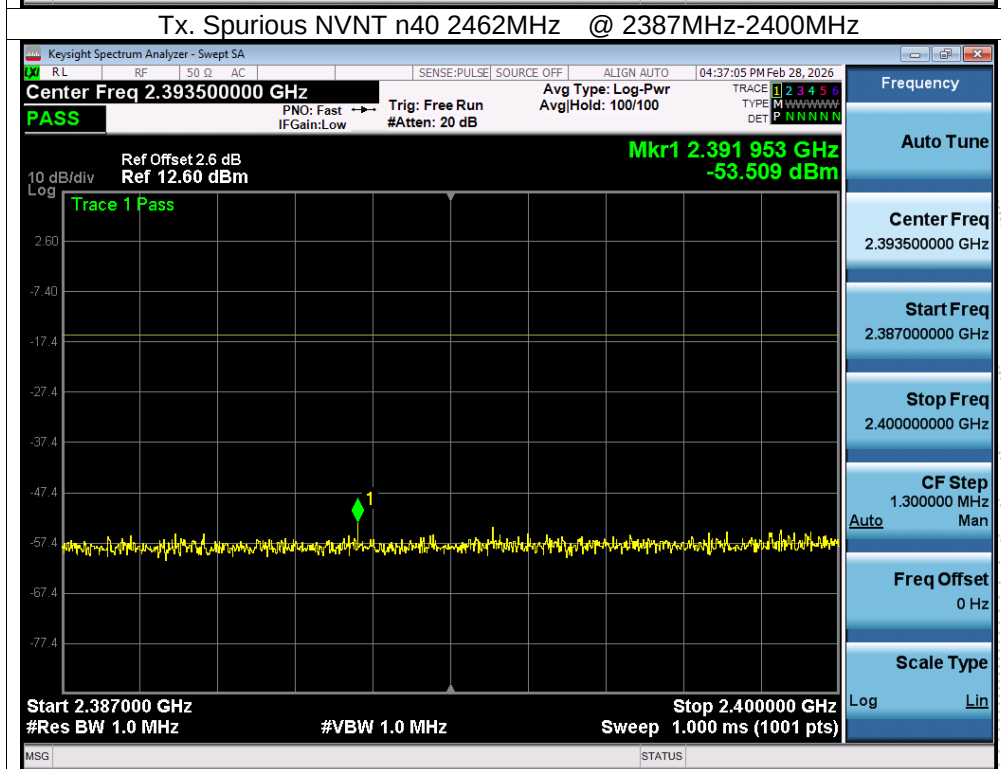
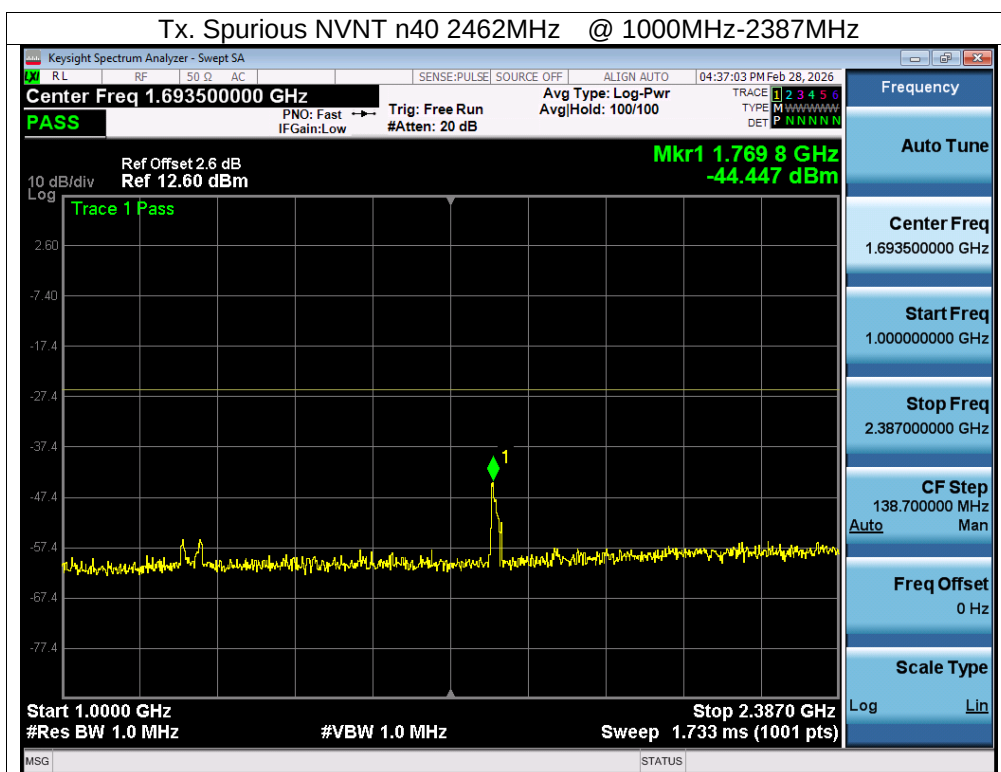


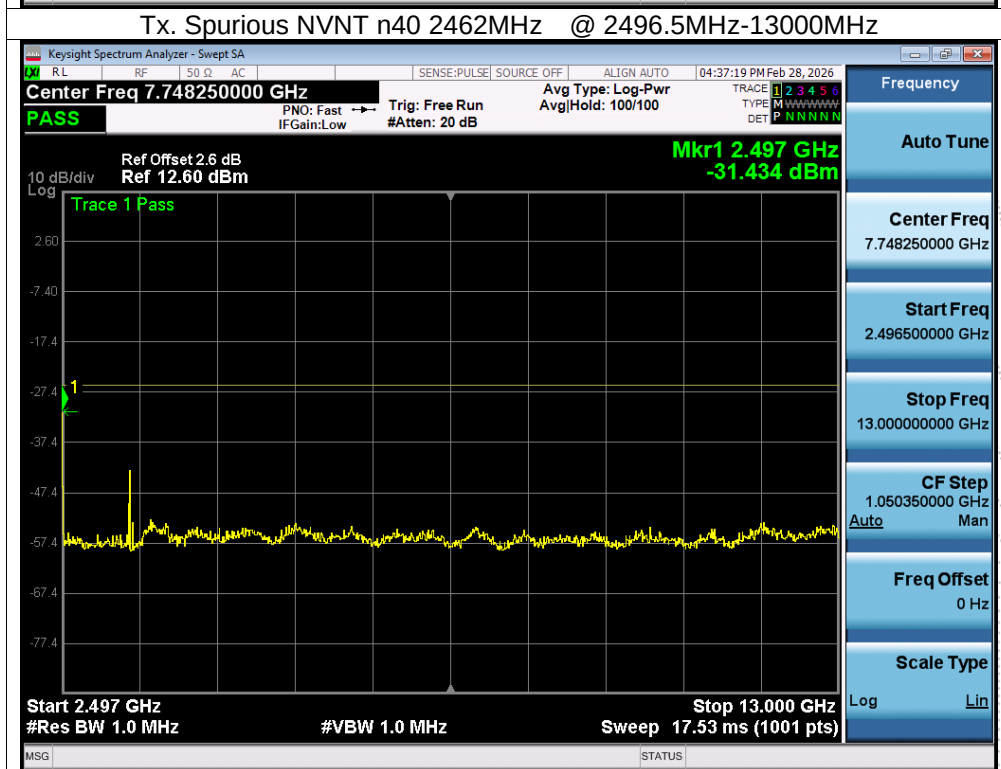
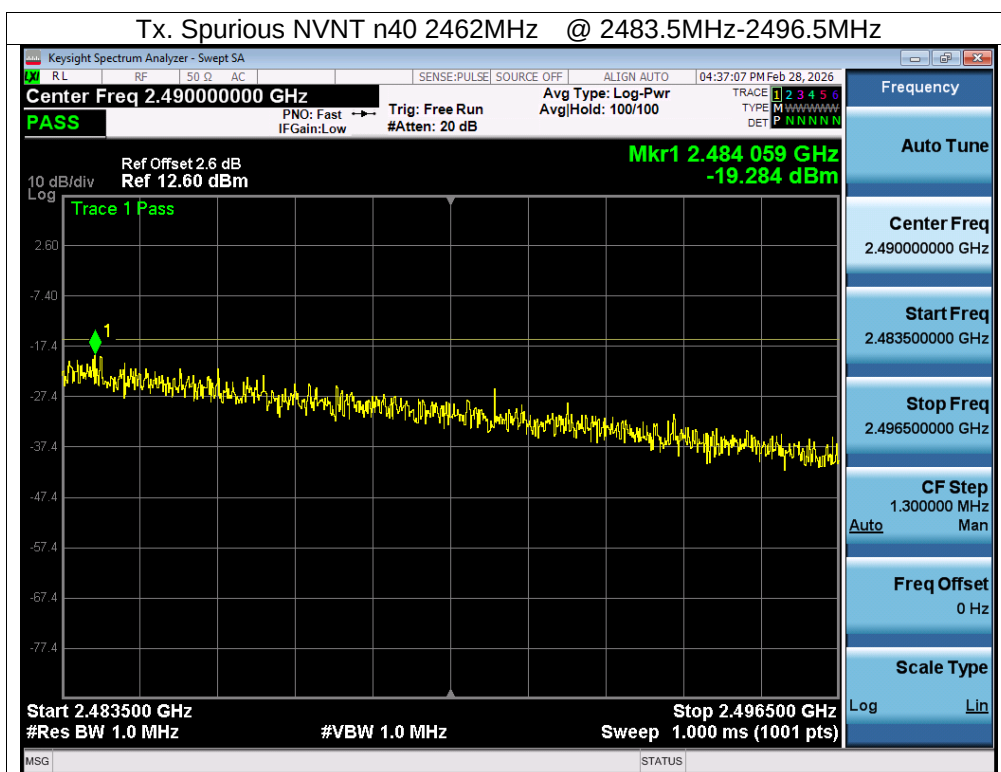


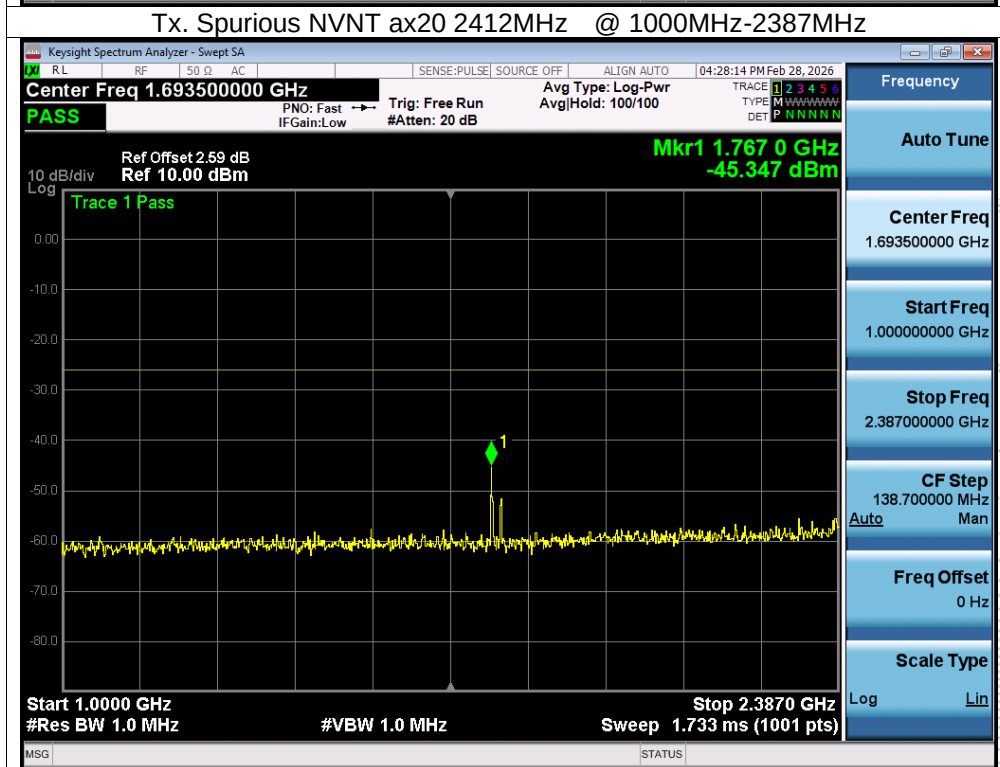
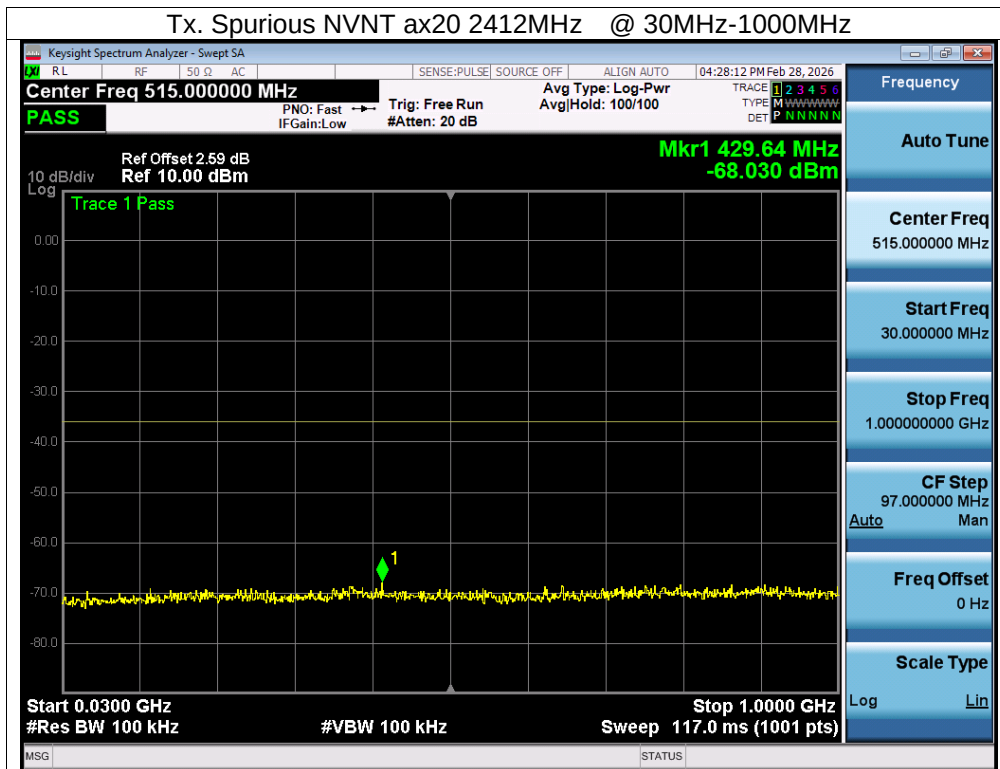


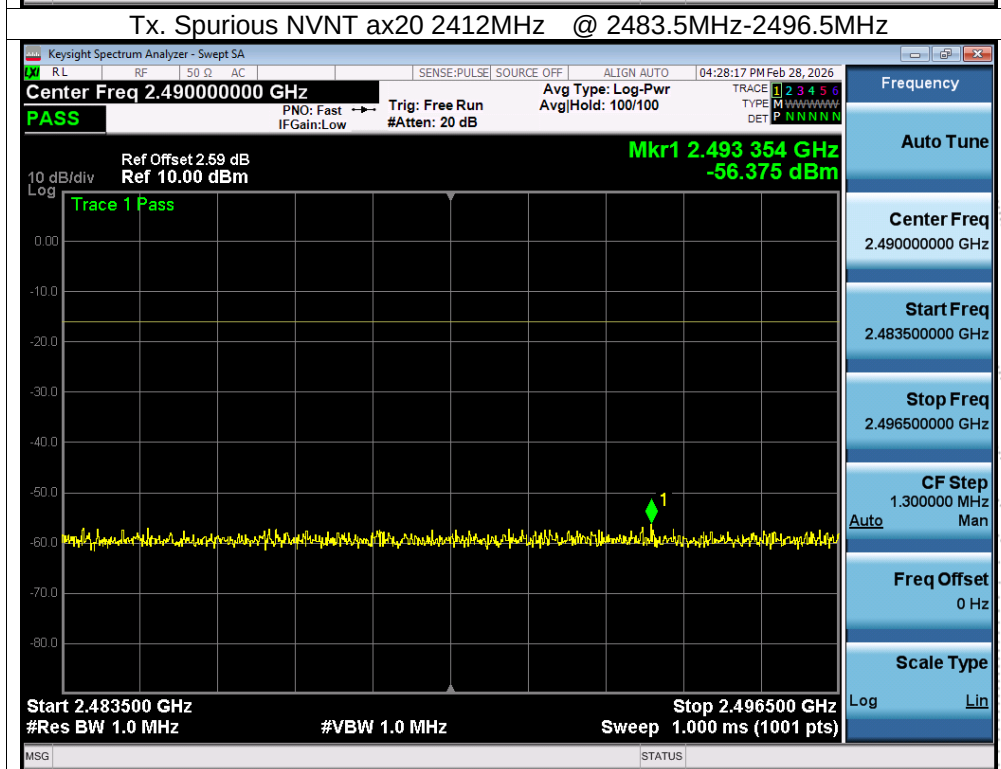
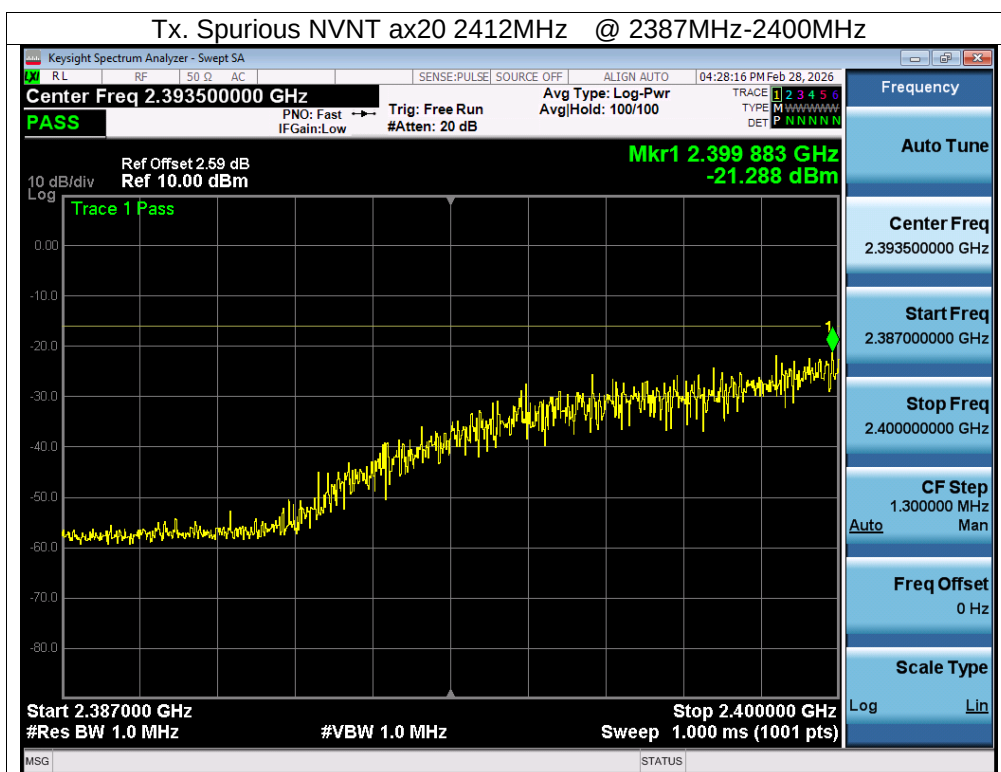


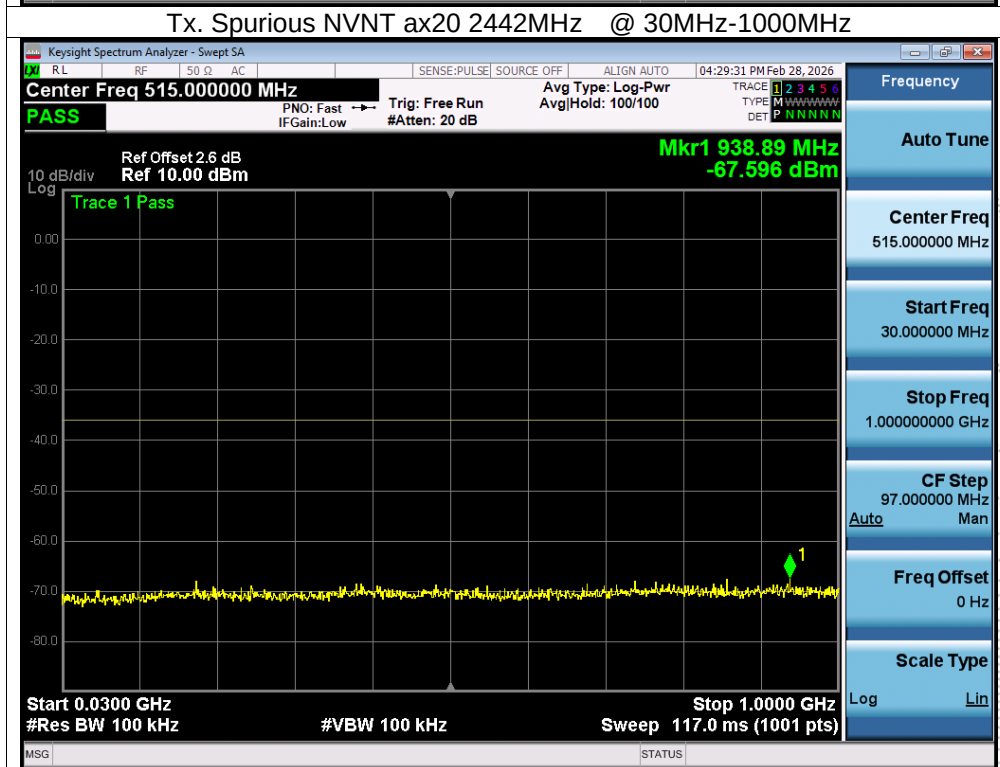
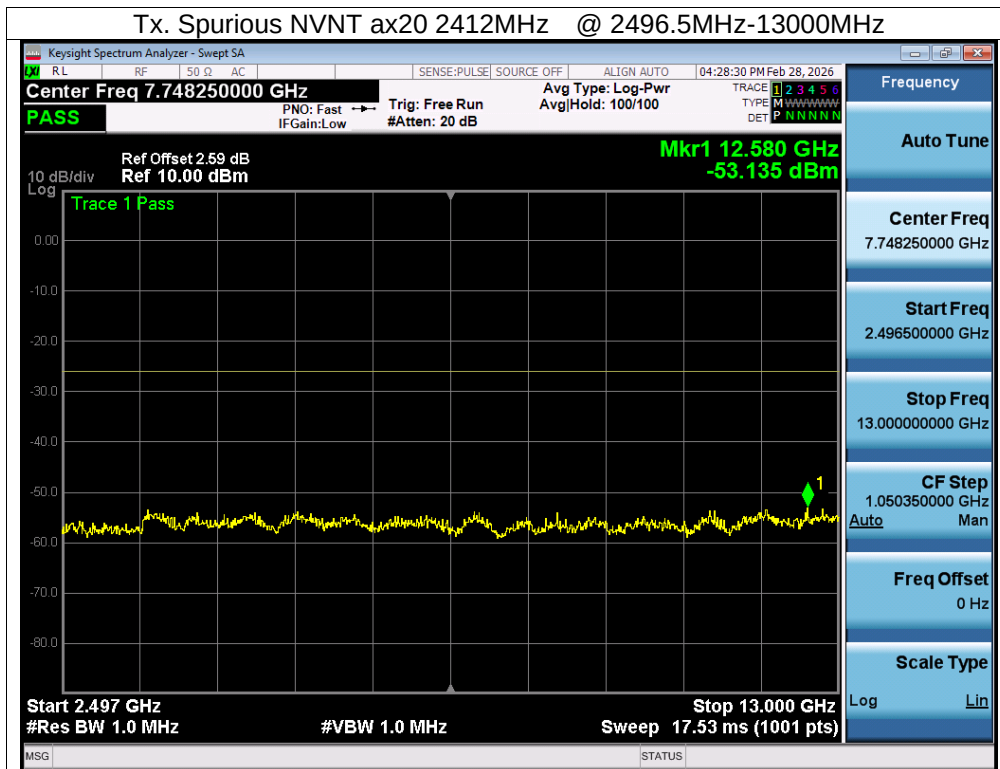


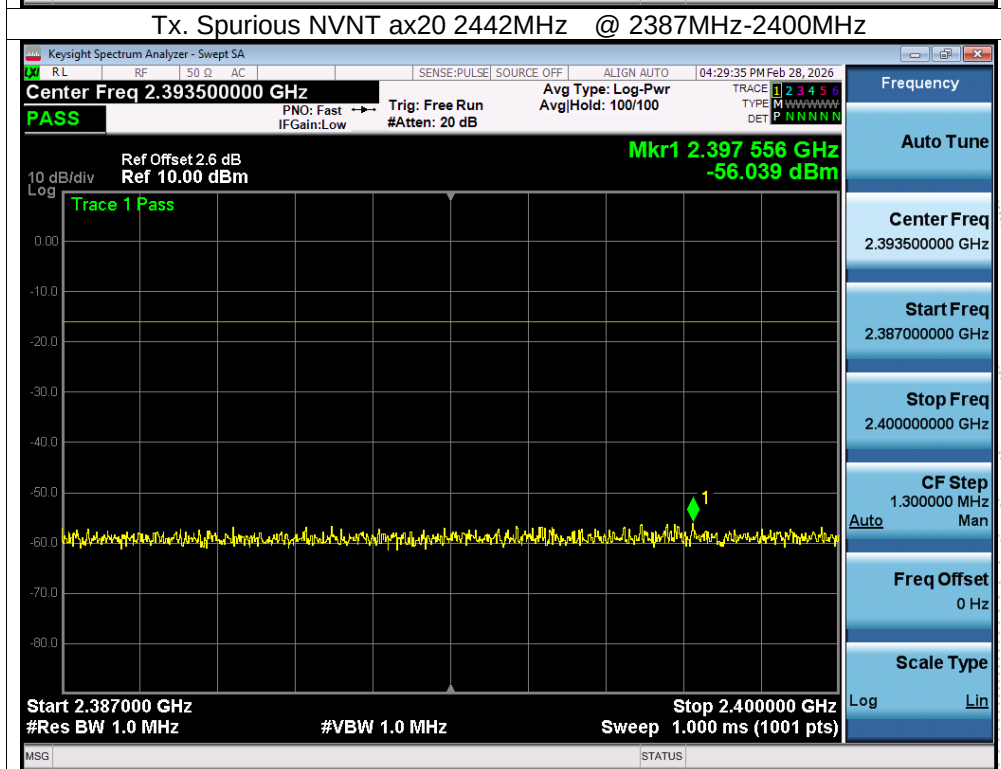
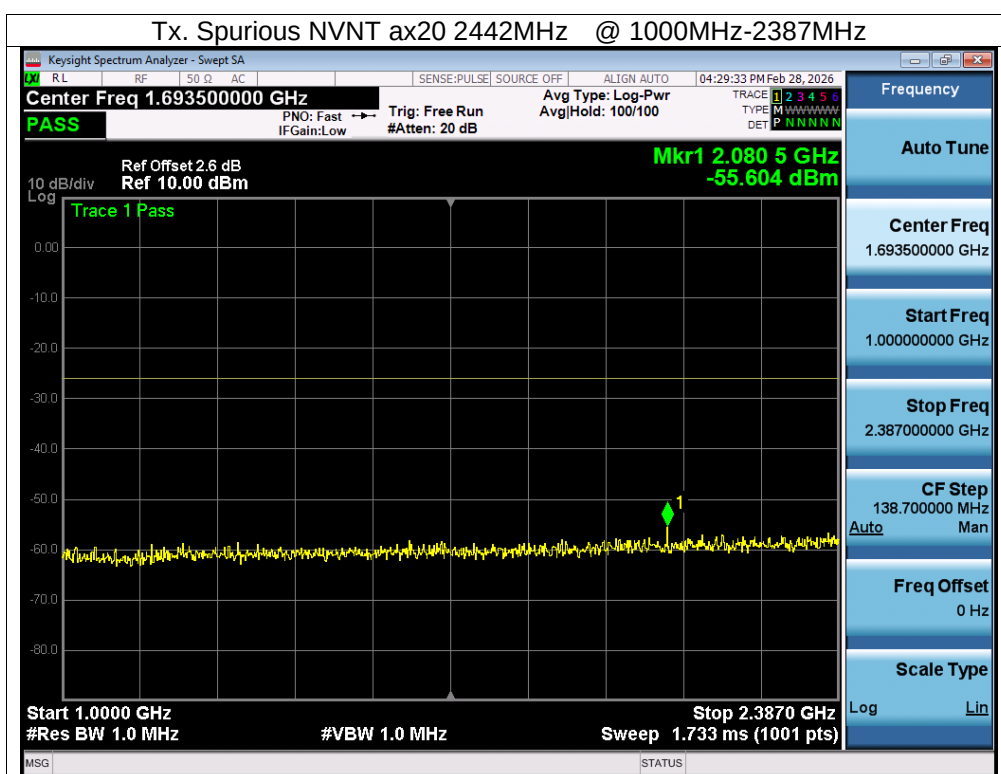


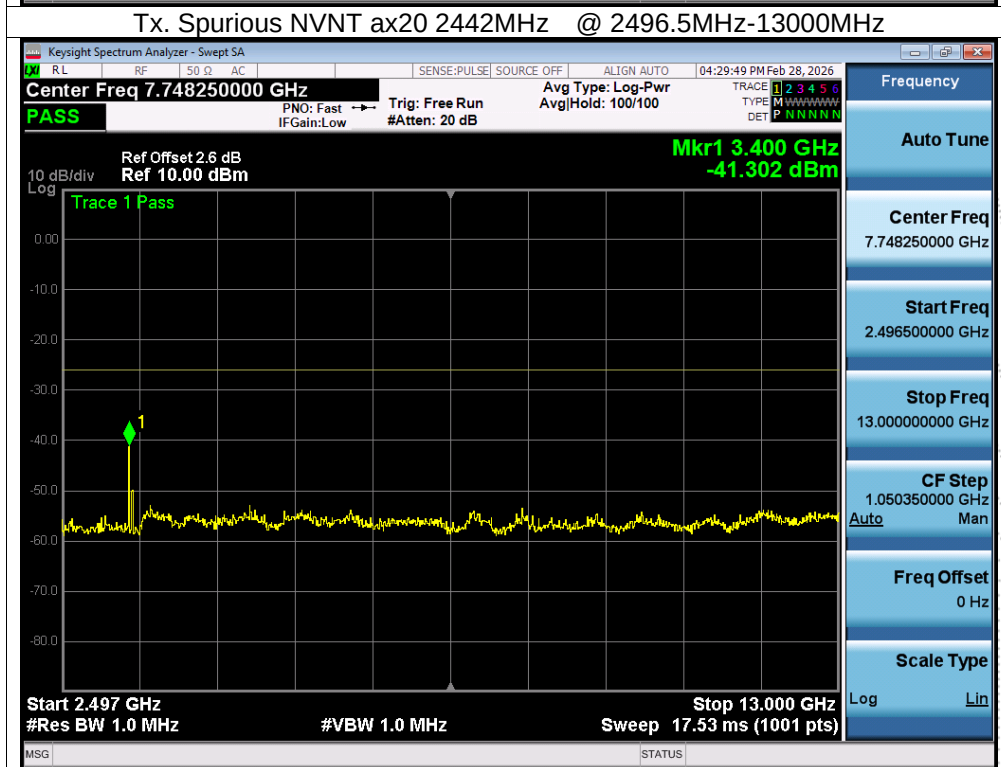
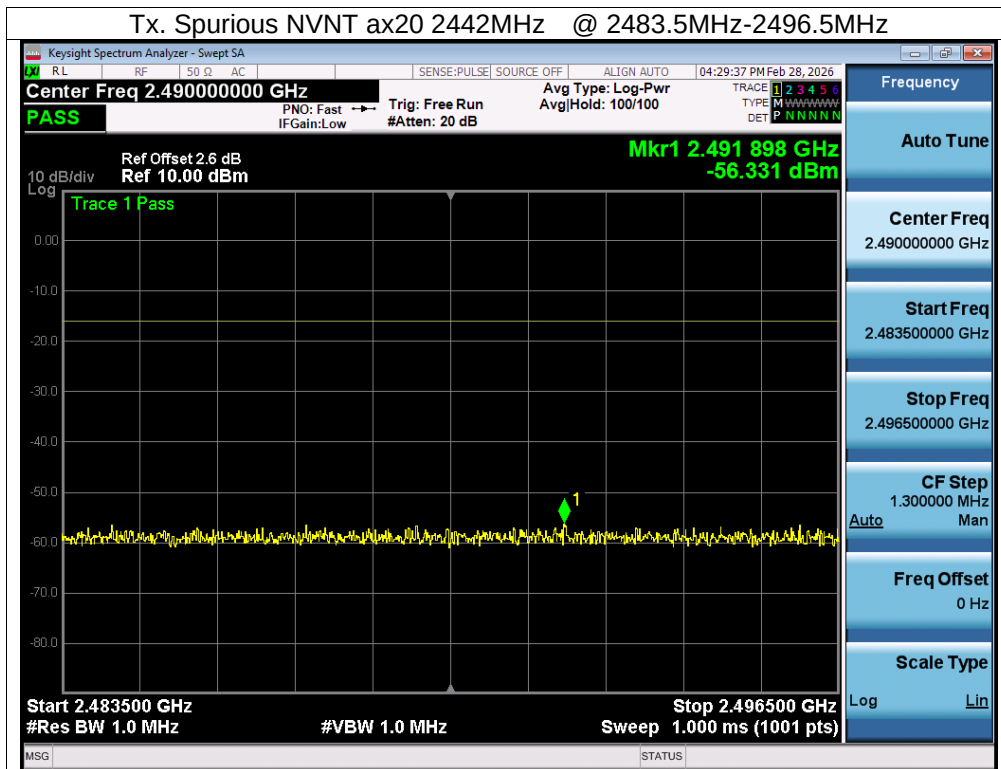


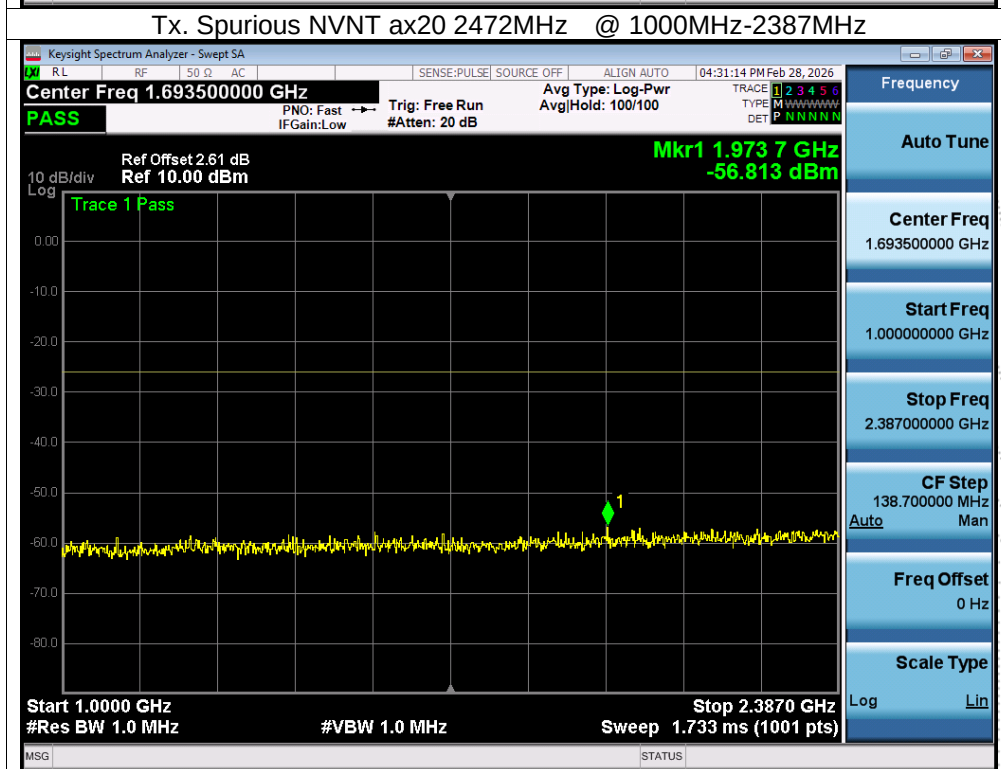
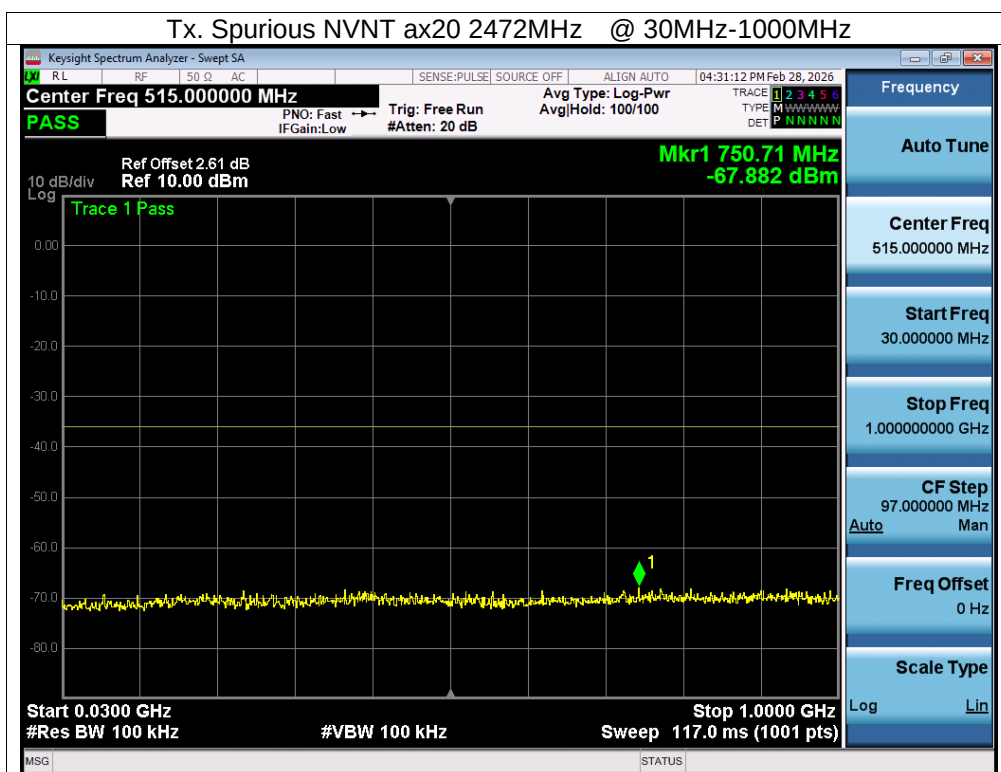


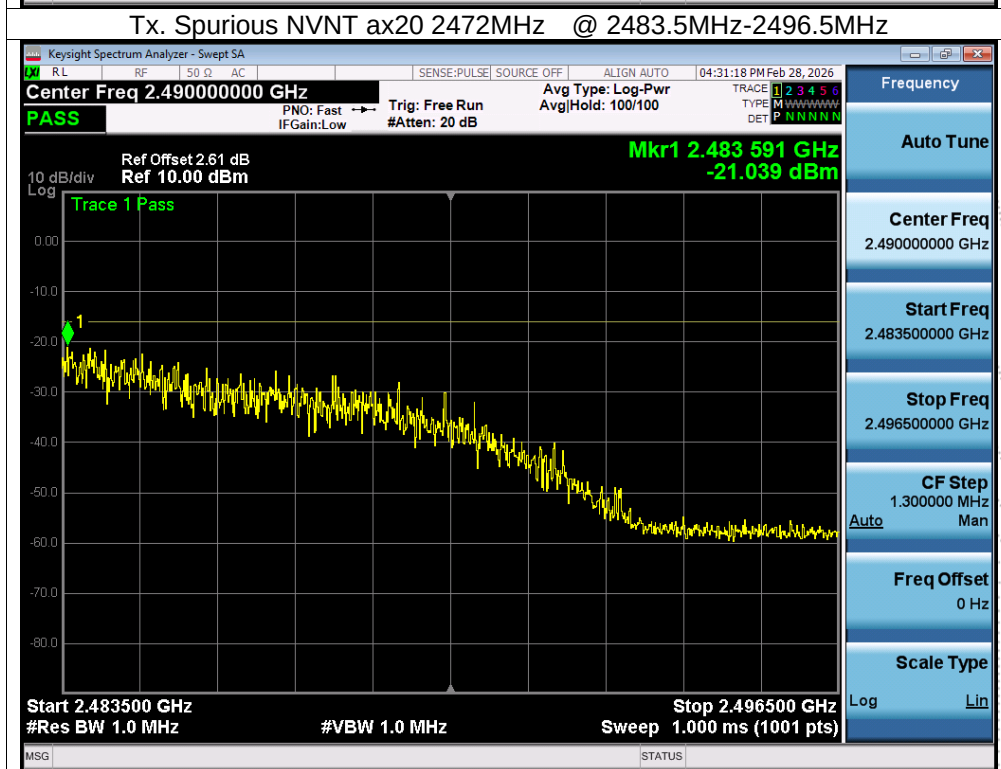
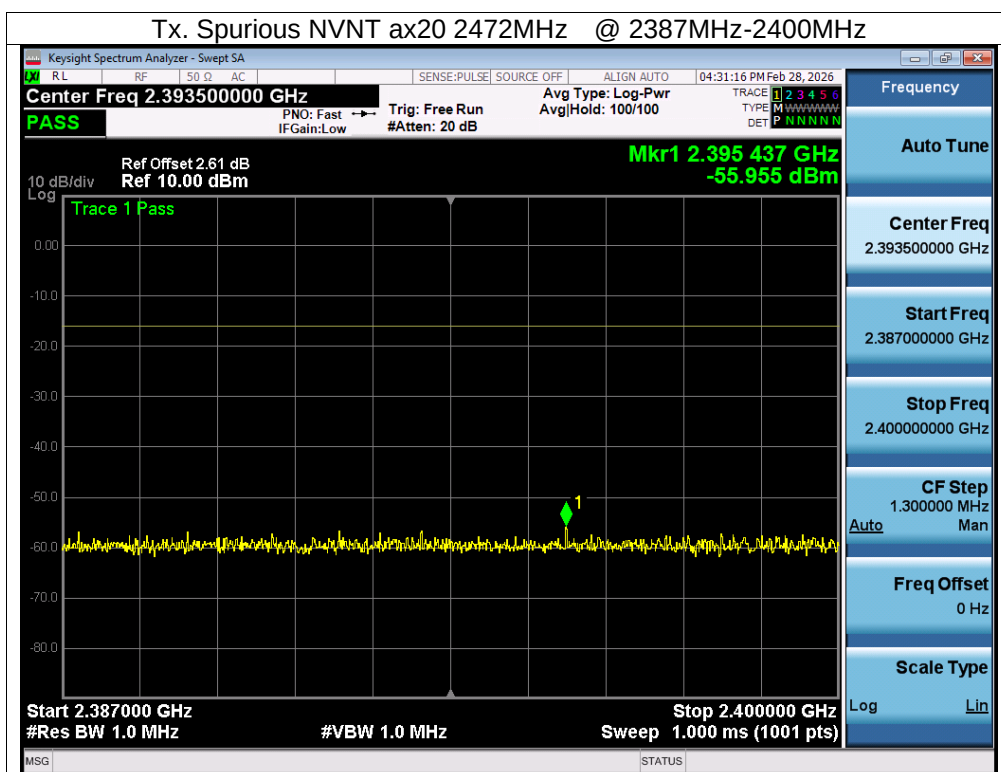


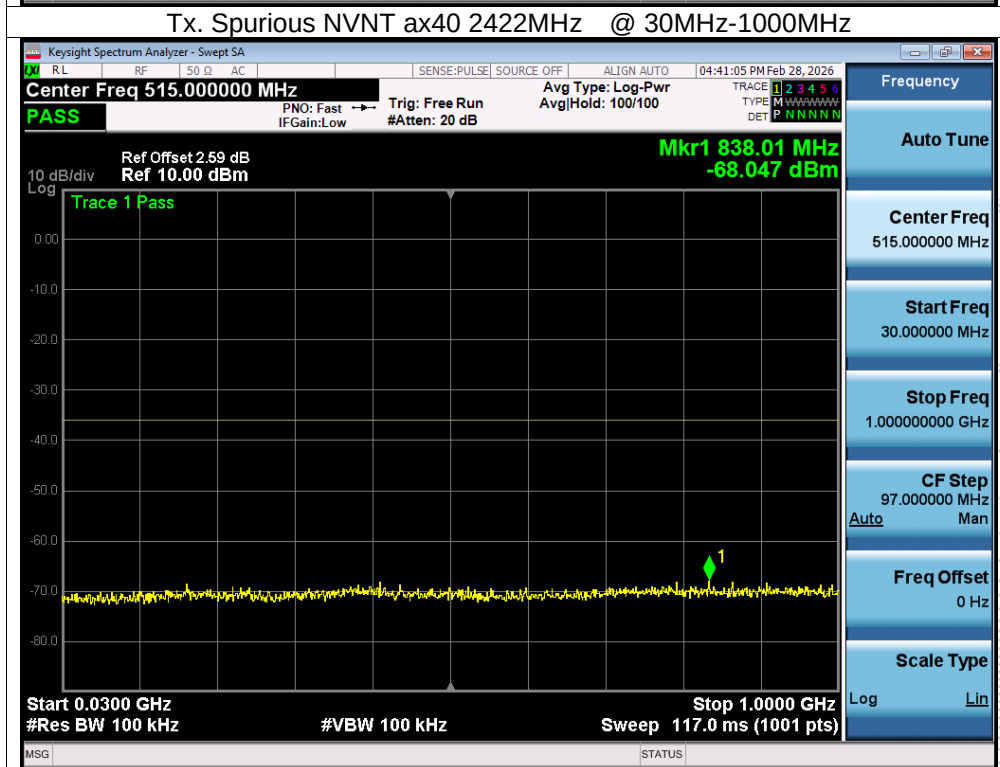
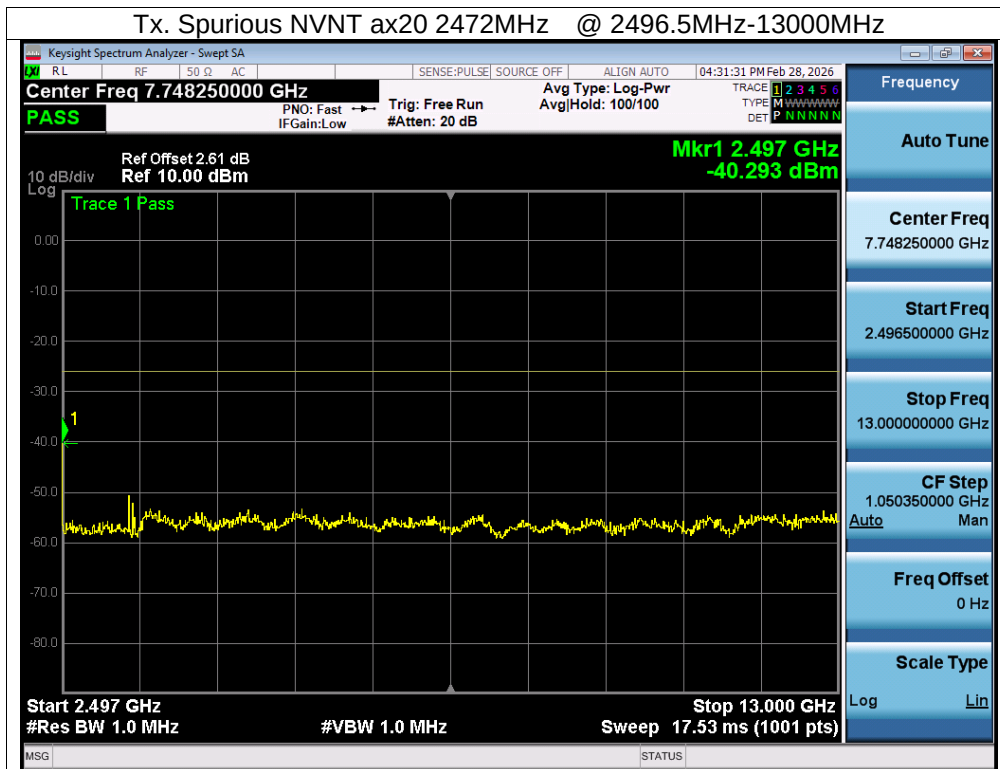


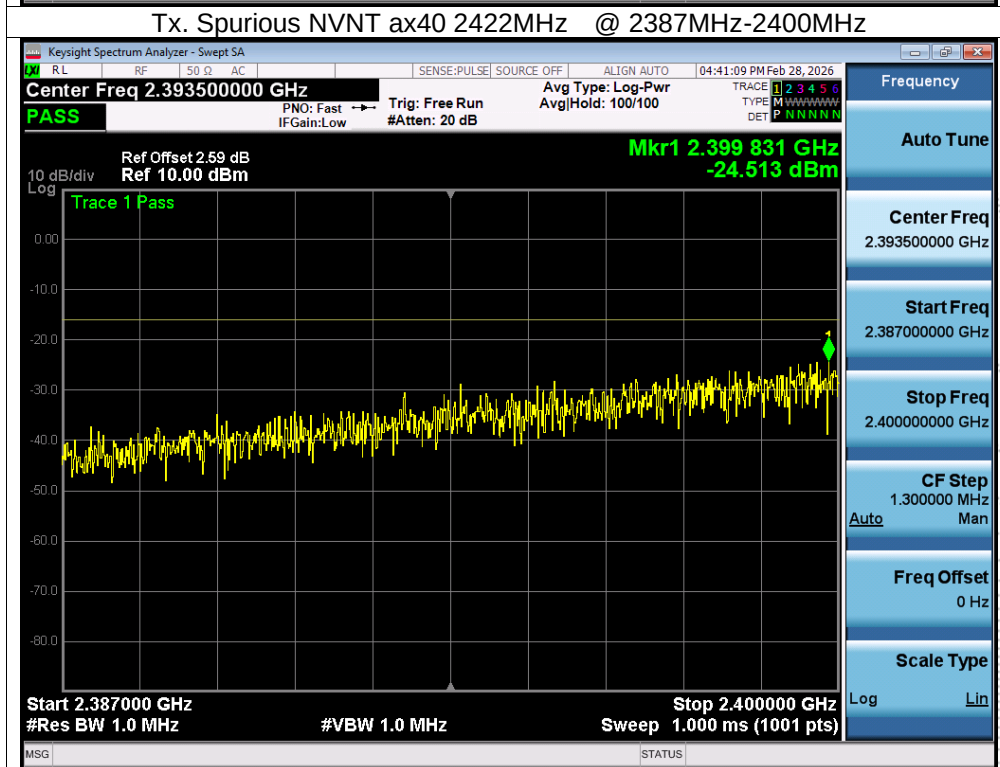
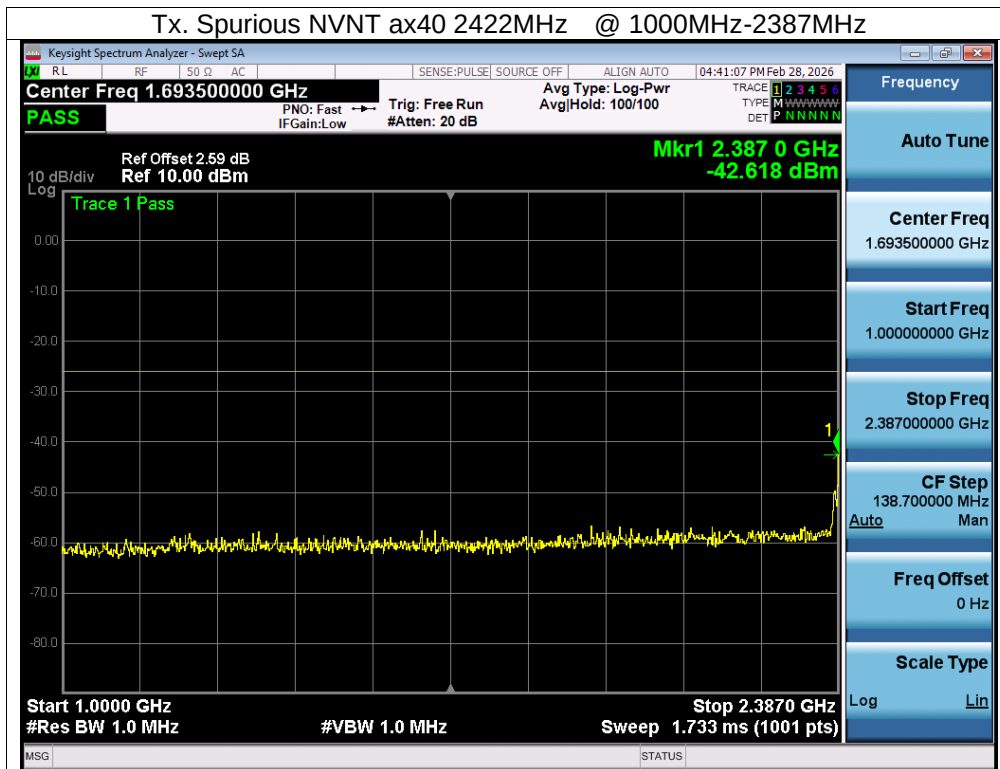


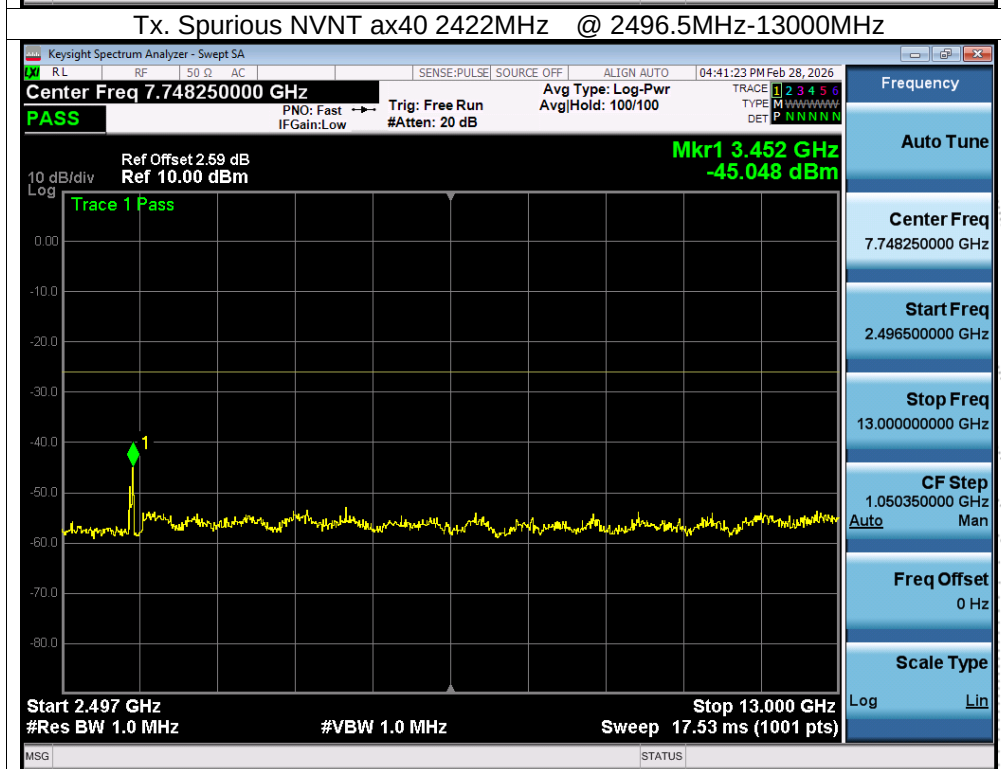
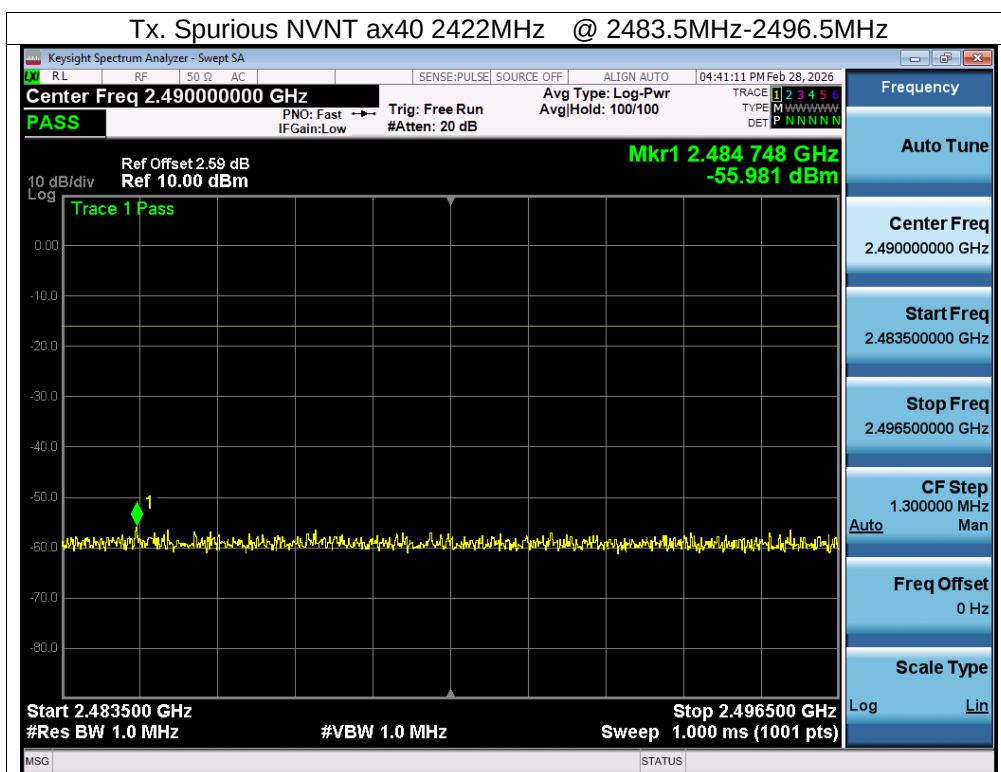


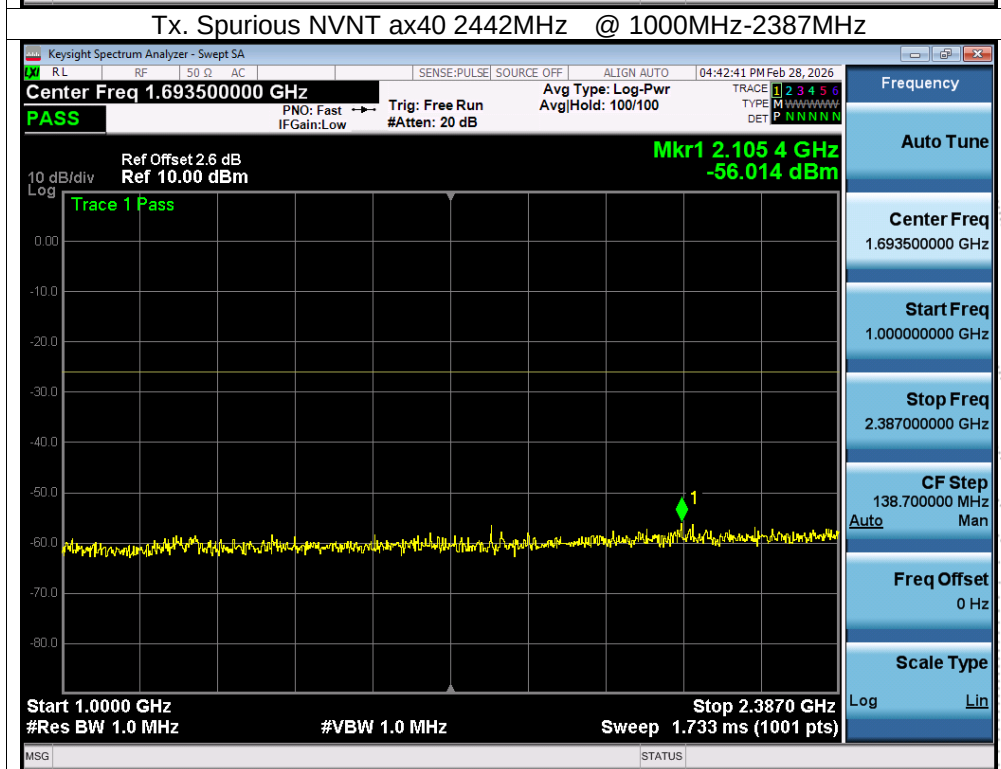
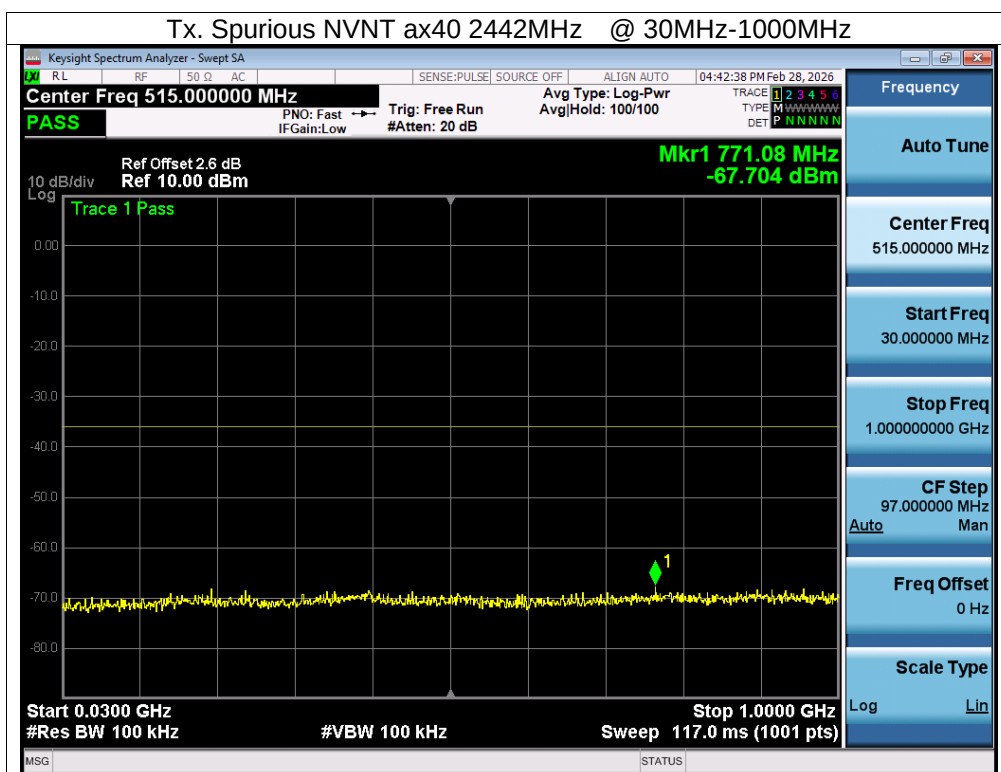


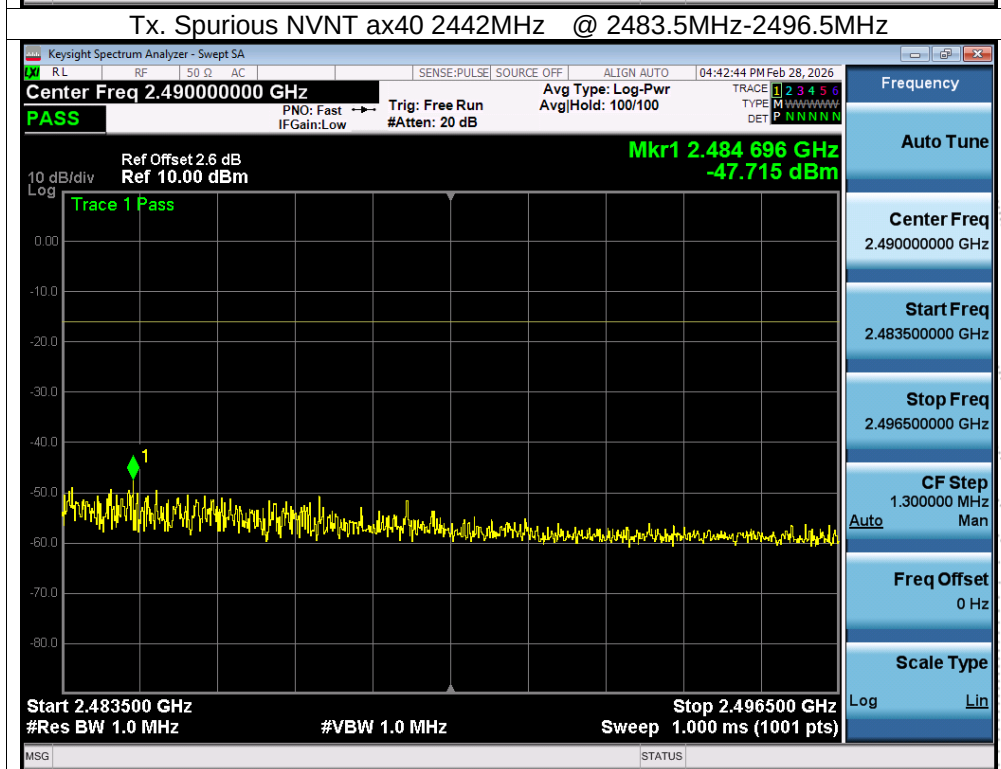
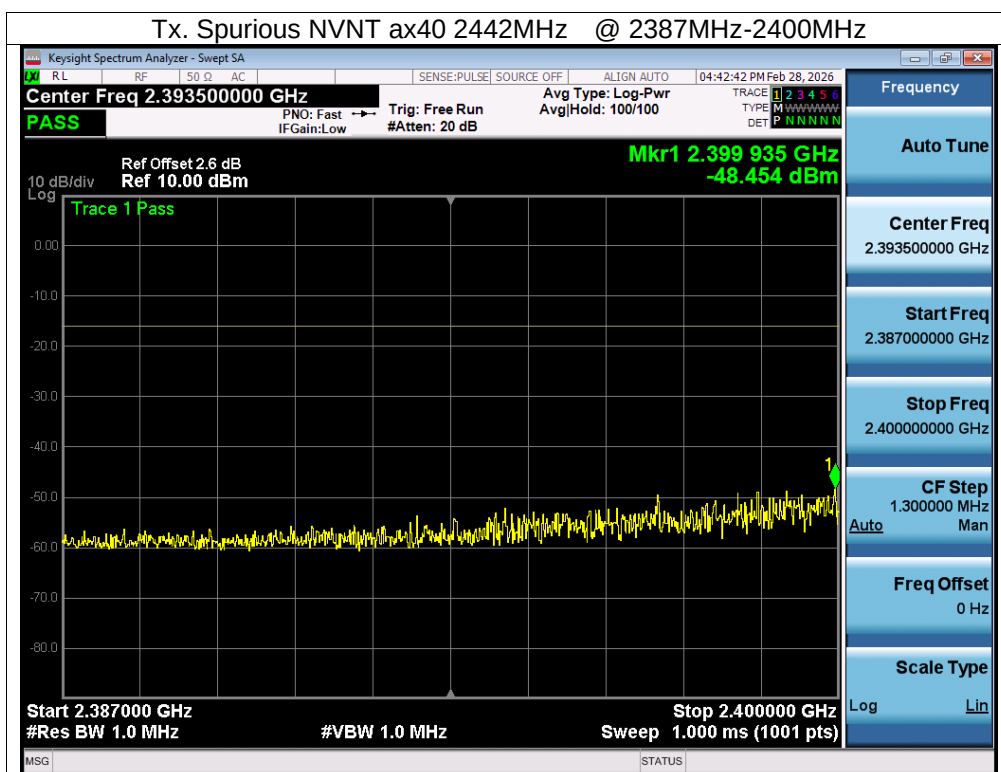


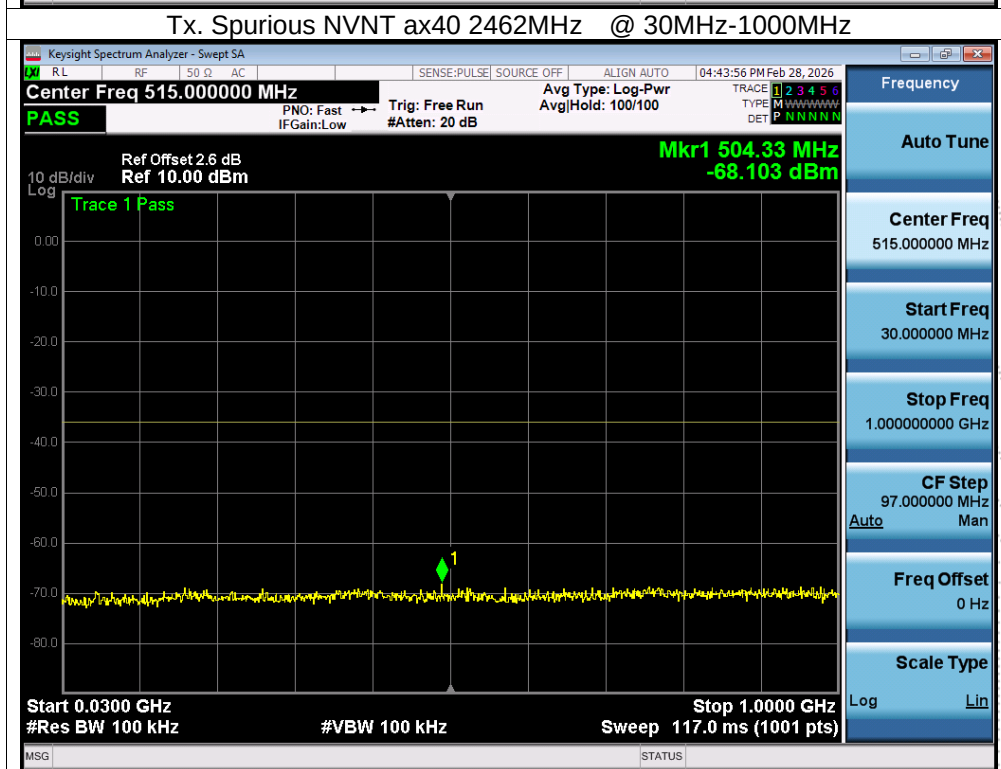
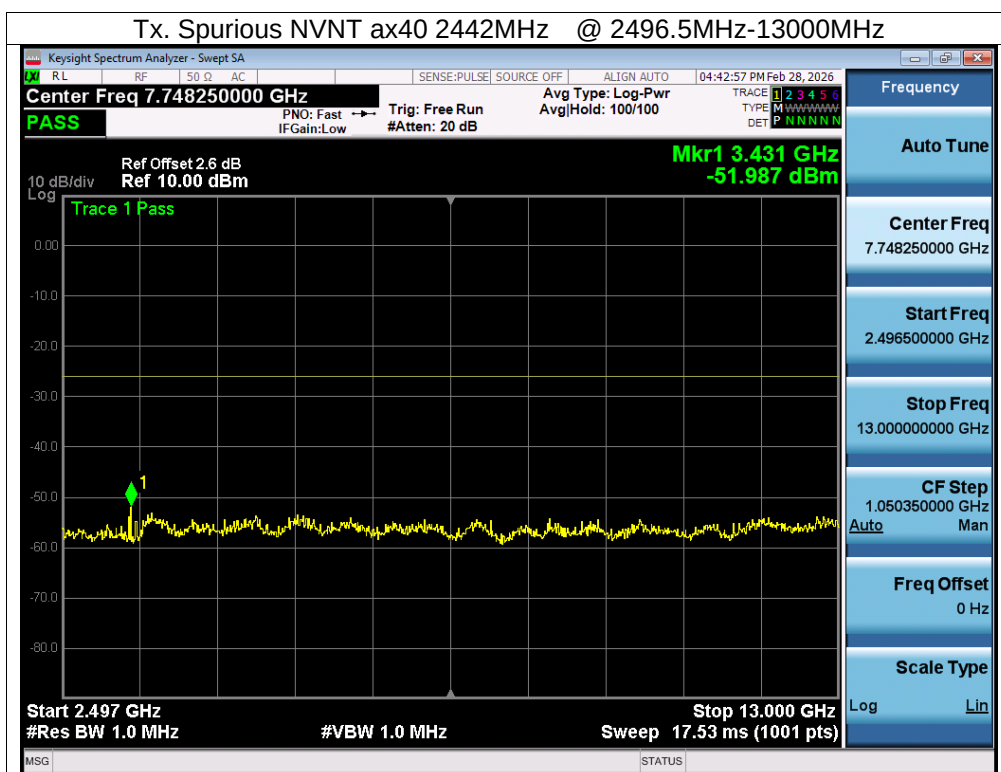


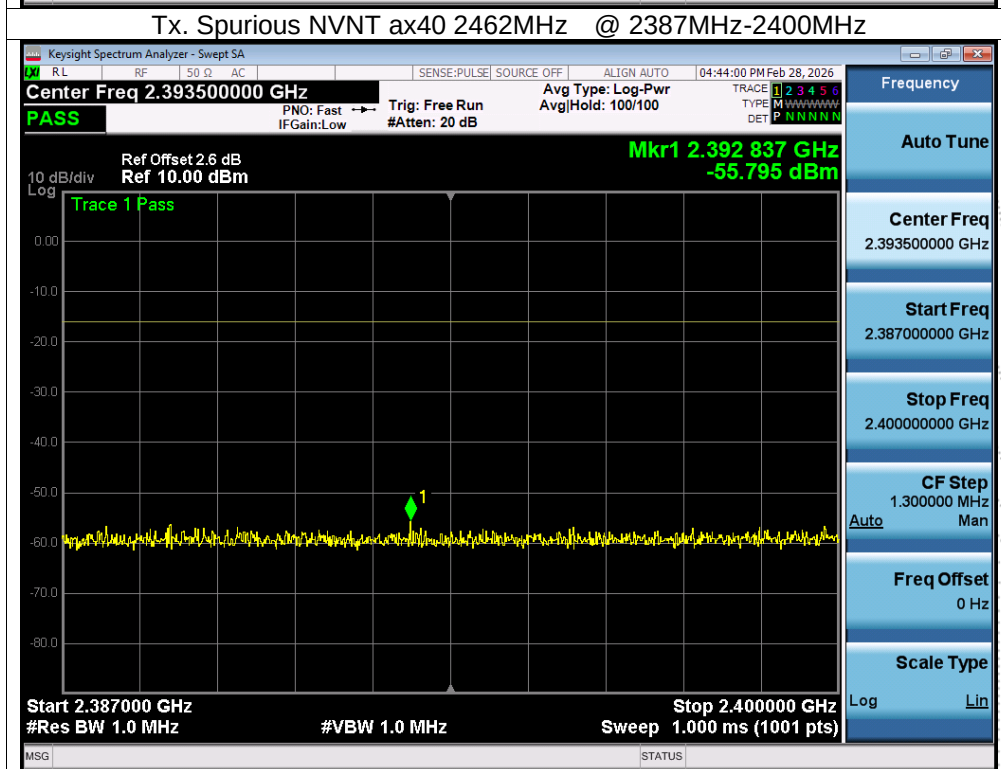
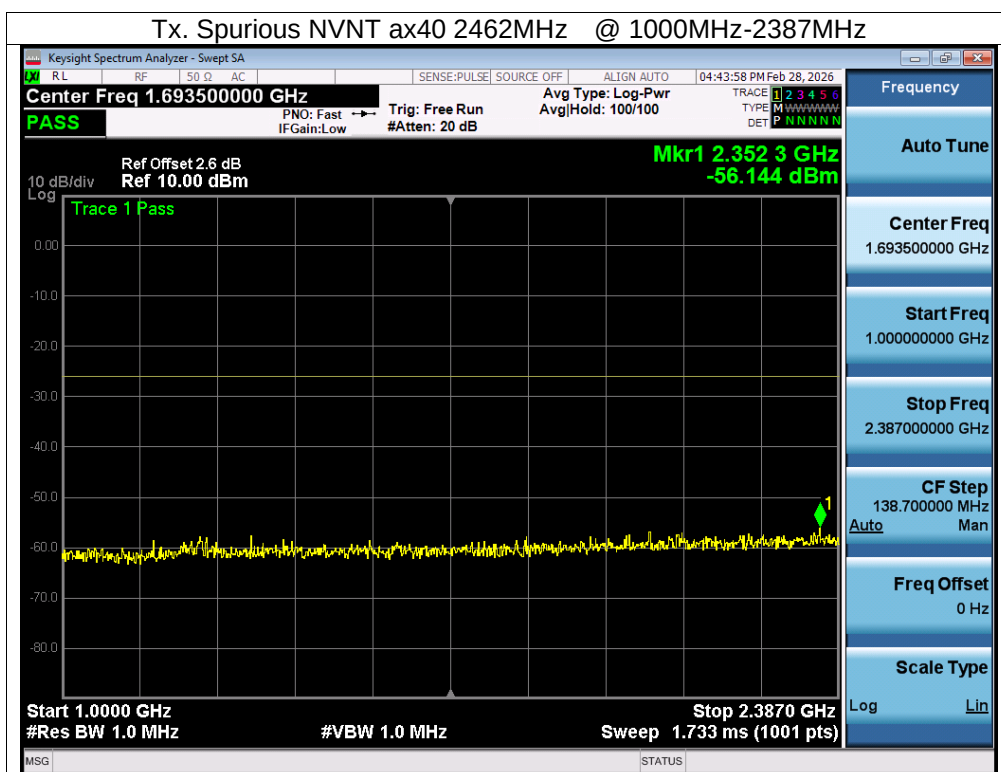


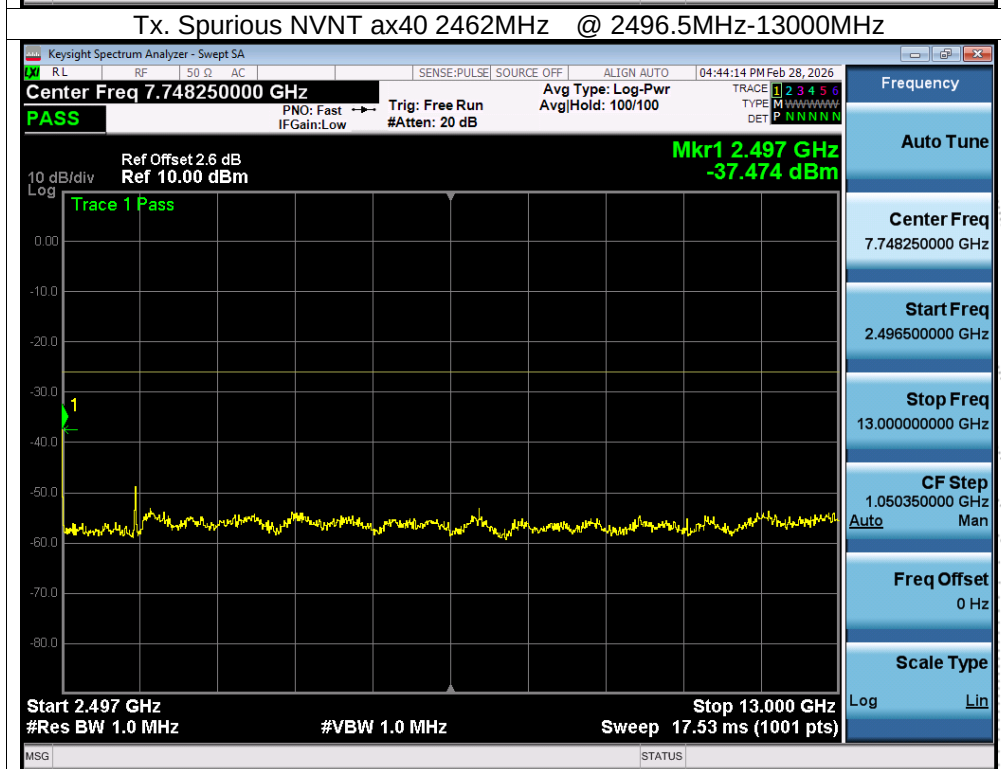
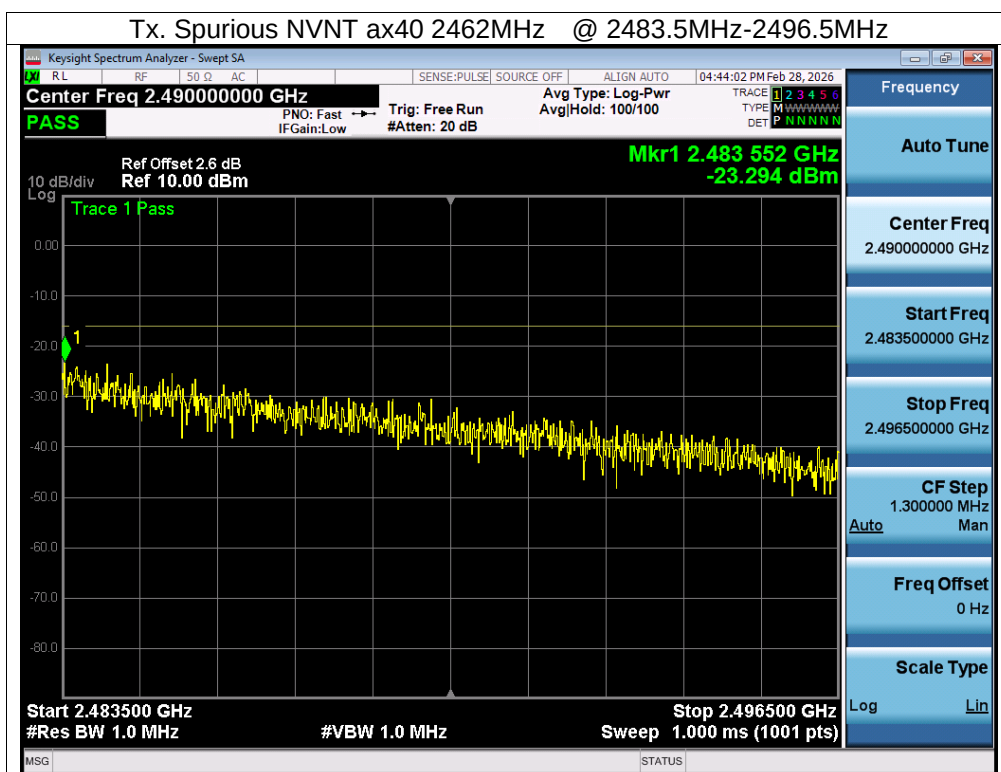








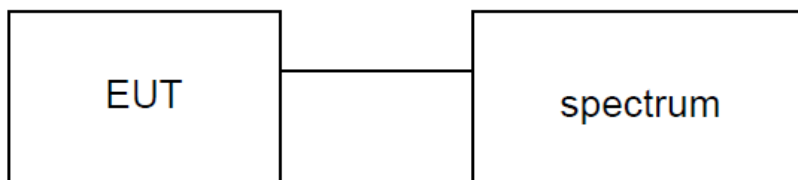




CO., LTD

11. Imitation Of Collateral Emission Of Receiver Measurement

11.1 Block Diagram Of Test Setup



11.2 Limit

Item	Limits
RX Spurious Emission:	$\leq 4\text{nW}$ (-54dBm) ($f < 1\text{GHz}$)
	$\leq 20\text{nW}$ (-47dBm) ($1\text{GHz} \leq f$)

11.3 Measuring Instruments And Setting

Please refer to section 5 in this report. The following table is the setting of Spectrum Analyzer.

Spectrum Parameter	Setting
Attenuation	Auto
RB	100 kHz (below 1GHz emissions) 1 MHz (above 1GHz emissions)
VB	100 kHz (below 1GHz emissions) 1 MHz (above 1GHz emissions)
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

11.4 Test Procedure

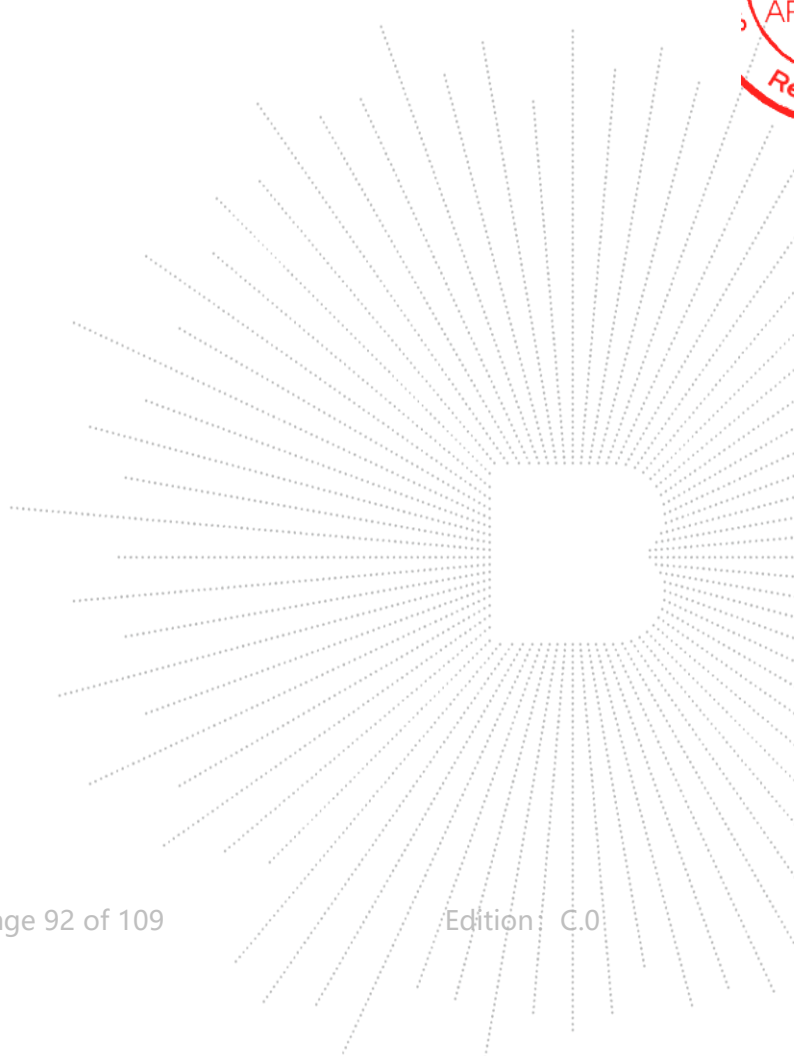
- EUT have the continuous reception mode and fixed only one channelize.
- Setting of SA is following as RB / VB: 100 kHz (below 1GHz emissions) / 1 MHz (above 1GHz emissions) / AT: 6dB / Ref: -20dBm / Sweep time: Auto / Sweep Mode: Continuous sweep / Detect mode: Positive peak / Trace mode: Max hold
- SA set RB: 100 kHz and VB: 100 kHz. Then adjust to start frequency 30MHz and stop frequency 1000MHz. Search to mark peak reading value + cable loss shall be less than 4nW
- SA set RB: 1MHz and VB: 1MHz. Then adjust to start frequency 1000MHz and stop frequency 12500MHz. Search to mark peak reading value + cable loss shall be less than 20nW
- If power level of lower emissions are more than 1/10 of limit (0.4nW for $f < 1\text{GHz}$, 2nW for $f \geq 1\text{GHz}$), all those are to be indicated in the 2nd and 3rd lines. If others are 1/10 or less more of the limit, no necessary to be indicated.

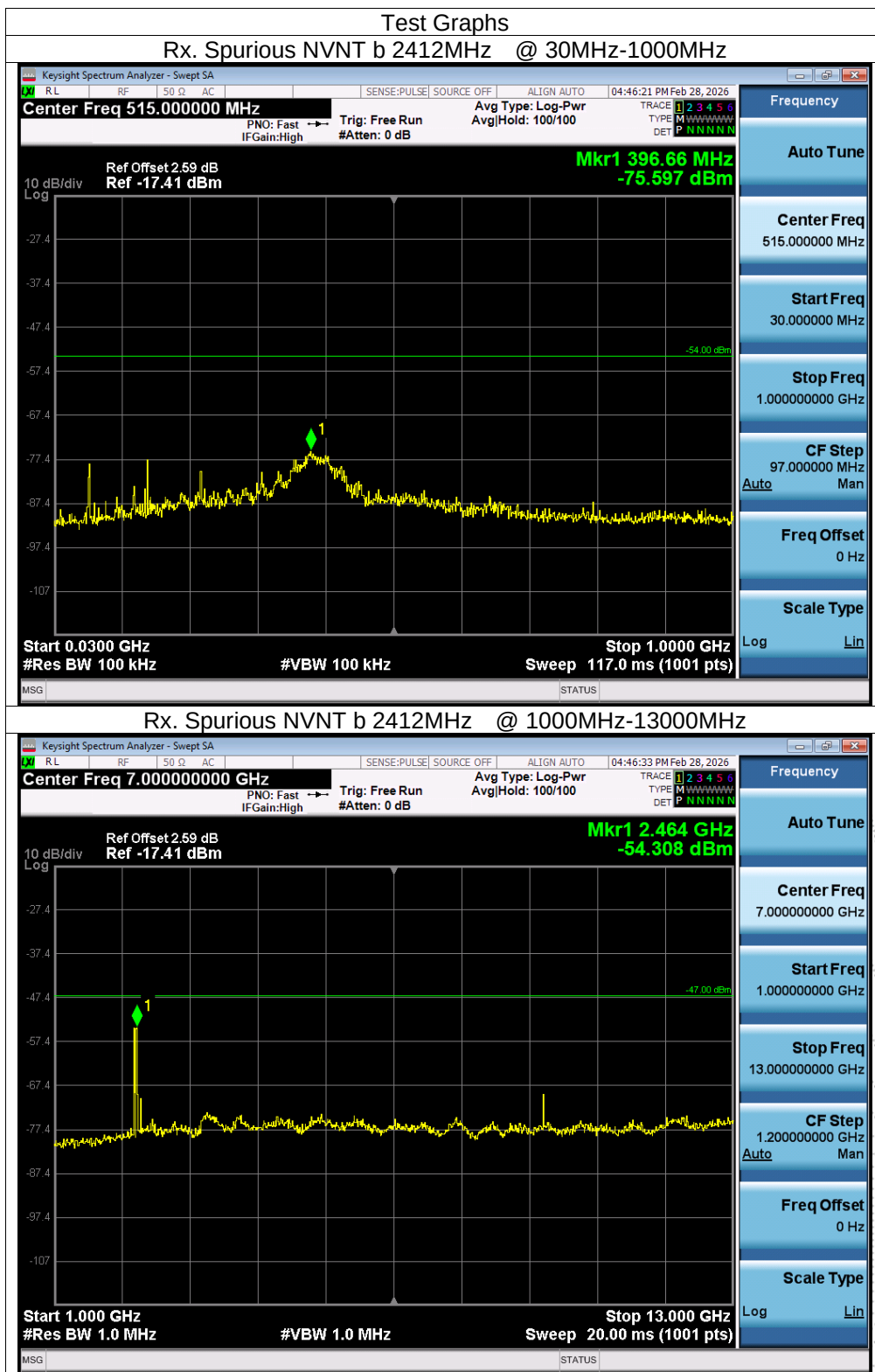
11.5 Test Result

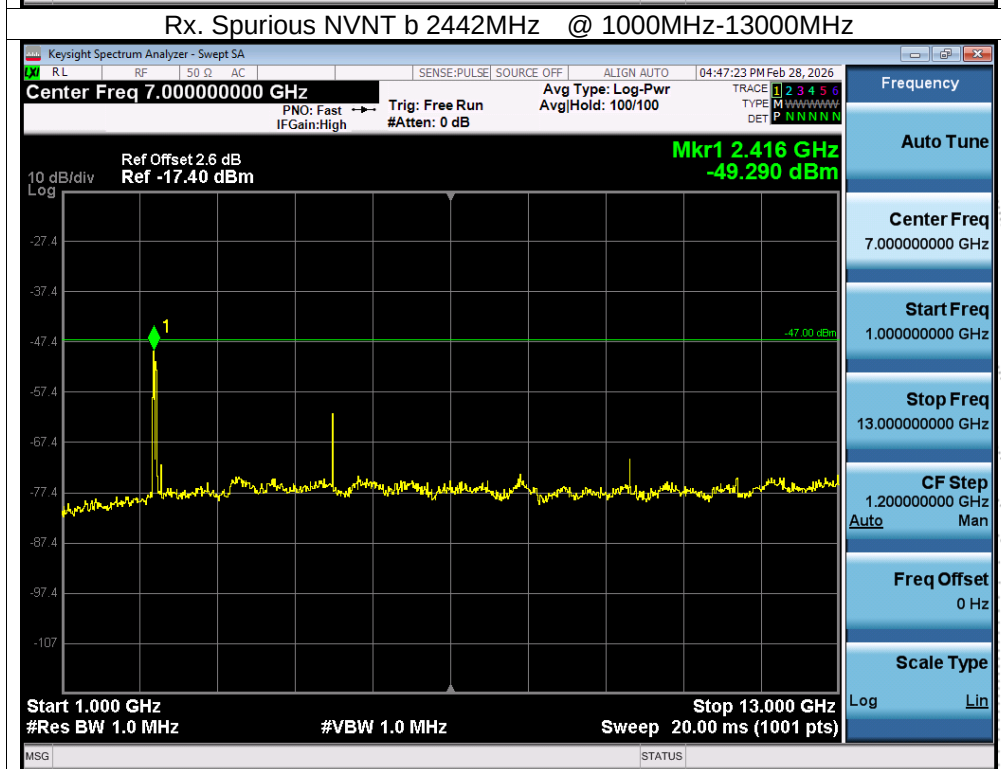
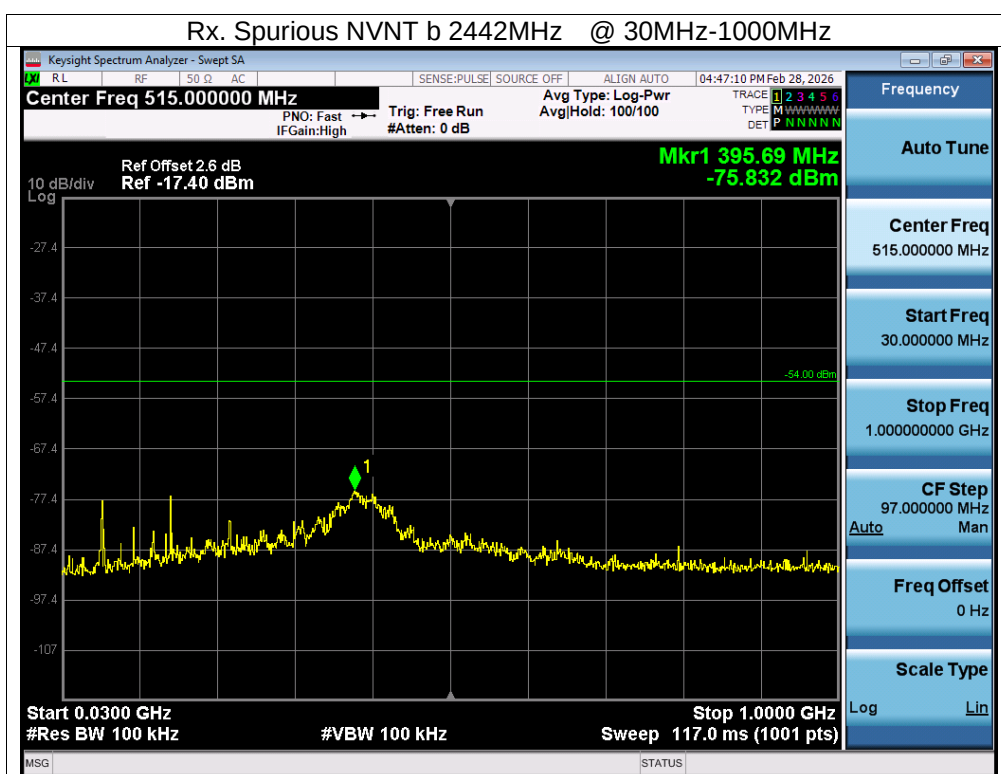
Temperature:	25°C		
Humidity:	55 % RH	Test Voltage	AC 100V

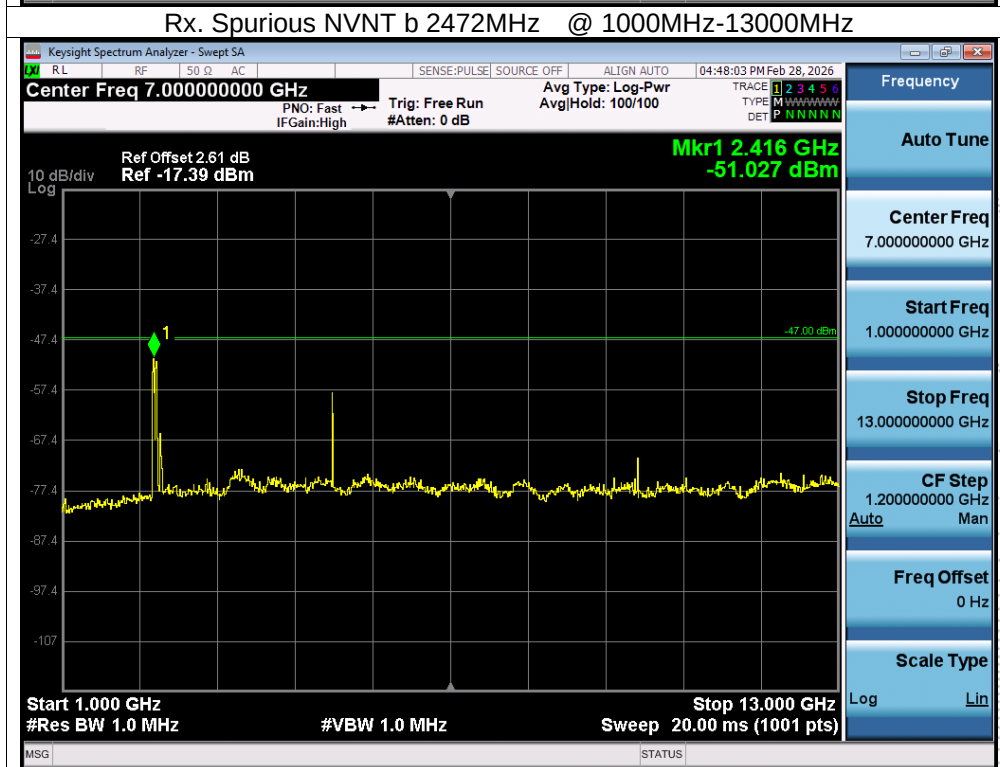
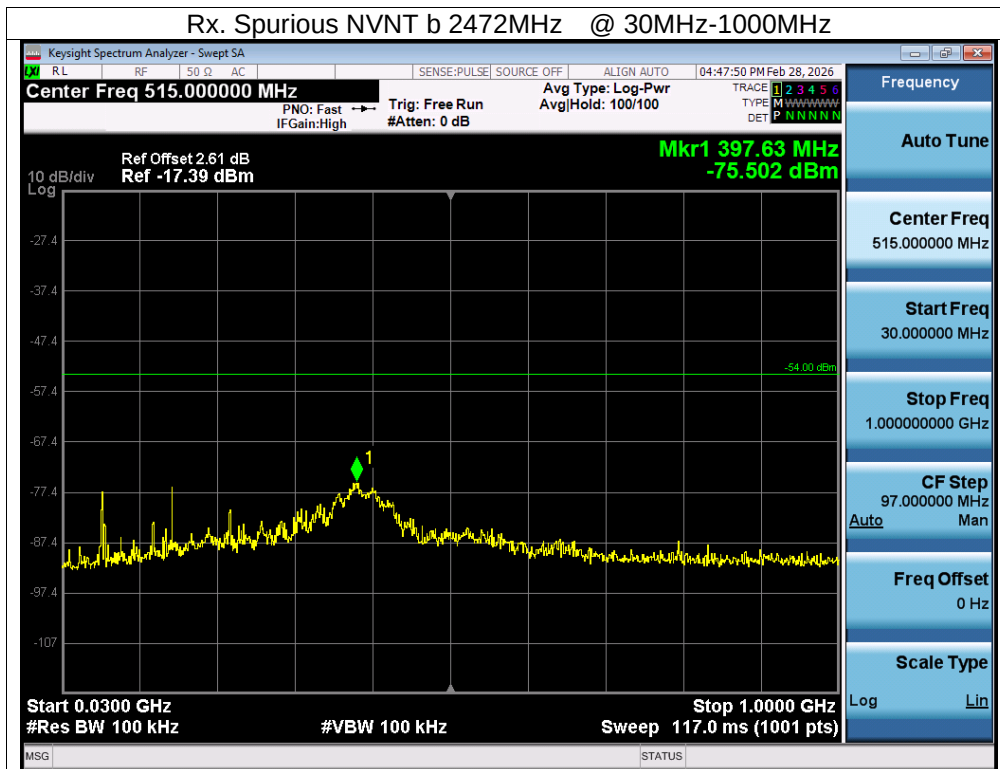
Condition	Mode	Frequency (MHz)	Range (MHz)	Emission Frequency (MHz)	Max Value (dBm)	Max Value (nW)	Limit (nW)	Verdict
NVNT	b	2412	30-1000	396.66	-75.6	0.0275	4	Pass
NVNT	b	2412	1000-13000	2464	-54.31	3.7068	20	Pass
NVNT	b	2442	30-1000	395.69	-75.83	0.0261	4	Pass
NVNT	b	2442	1000-13000	2416	-49.29	11.7761	20	Pass
NVNT	b	2472	30-1000	397.63	-75.5	0.0282	4	Pass
NVNT	b	2472	1000-13000	2416	-51.03	7.8886	20	Pass
NVNT	n40	2422	30-1000	393.75	-75.55	0.0279	4	Pass
NVNT	n40	2422	1000-13000	2416	-49.81	10.4472	20	Pass
NVNT	n40	2442	30-1000	400.54	-75.16	0.0305	4	Pass
NVNT	n40	2442	1000-13000	2404	-52.18	6.0534	20	Pass
NVNT	n40	2462	30-1000	396.66	-75.45	0.0285	4	Pass
NVNT	n40	2462	1000-13000	2416	-49.75	10.5925	20	Pass

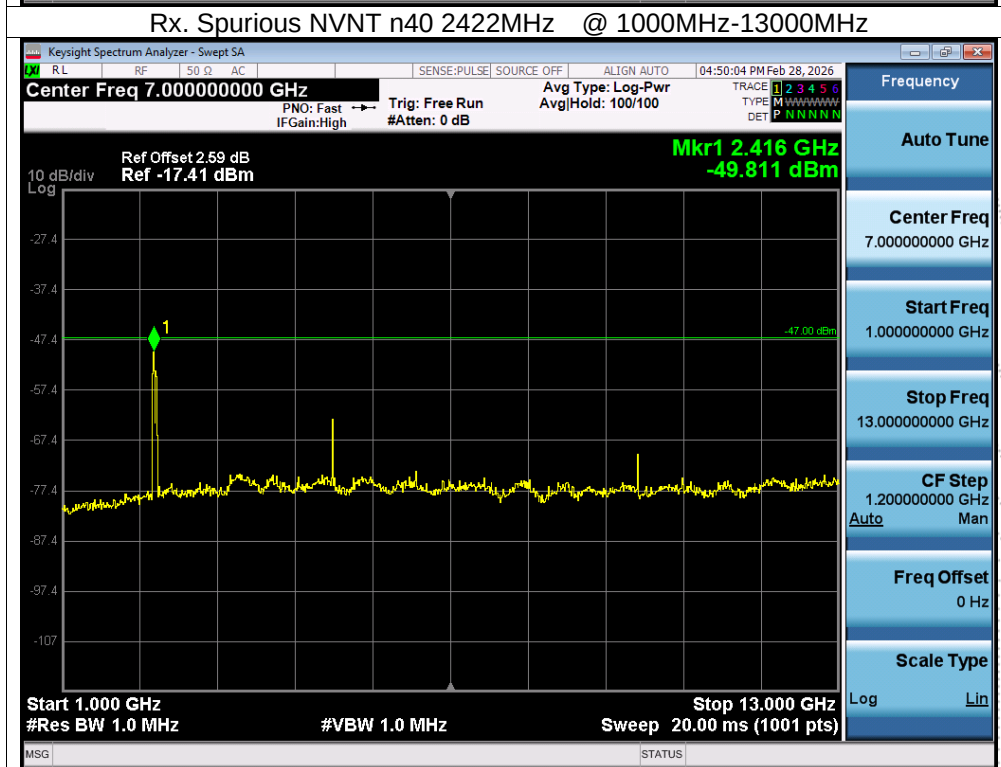
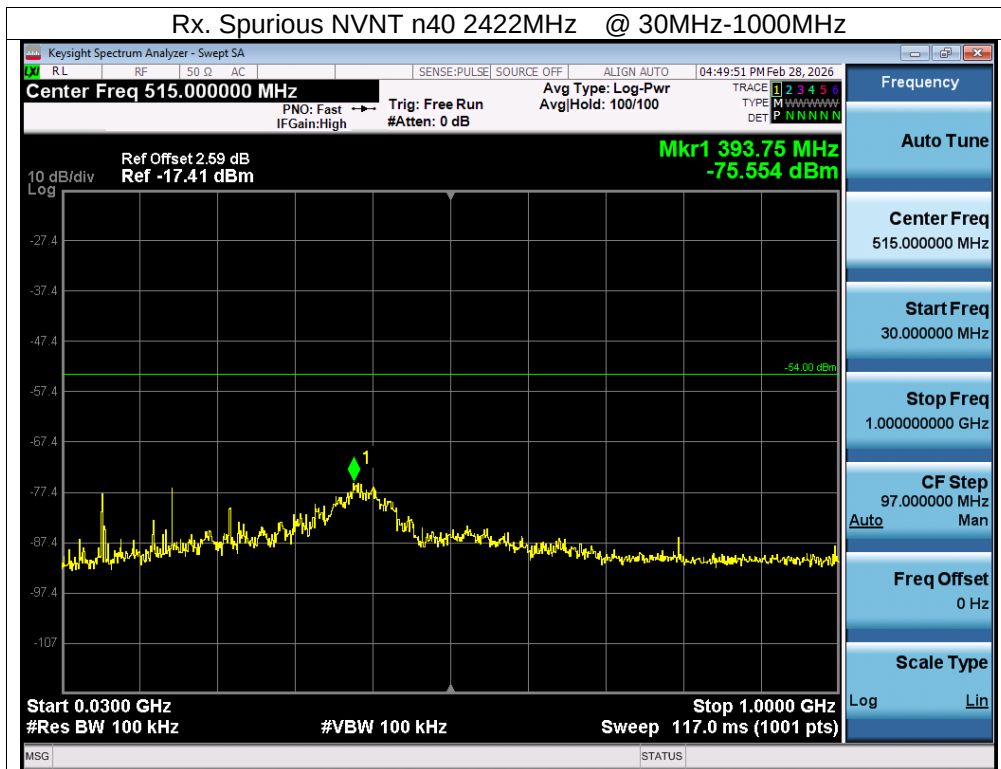
All the modes were tested and only recorded the worst mode in the report.

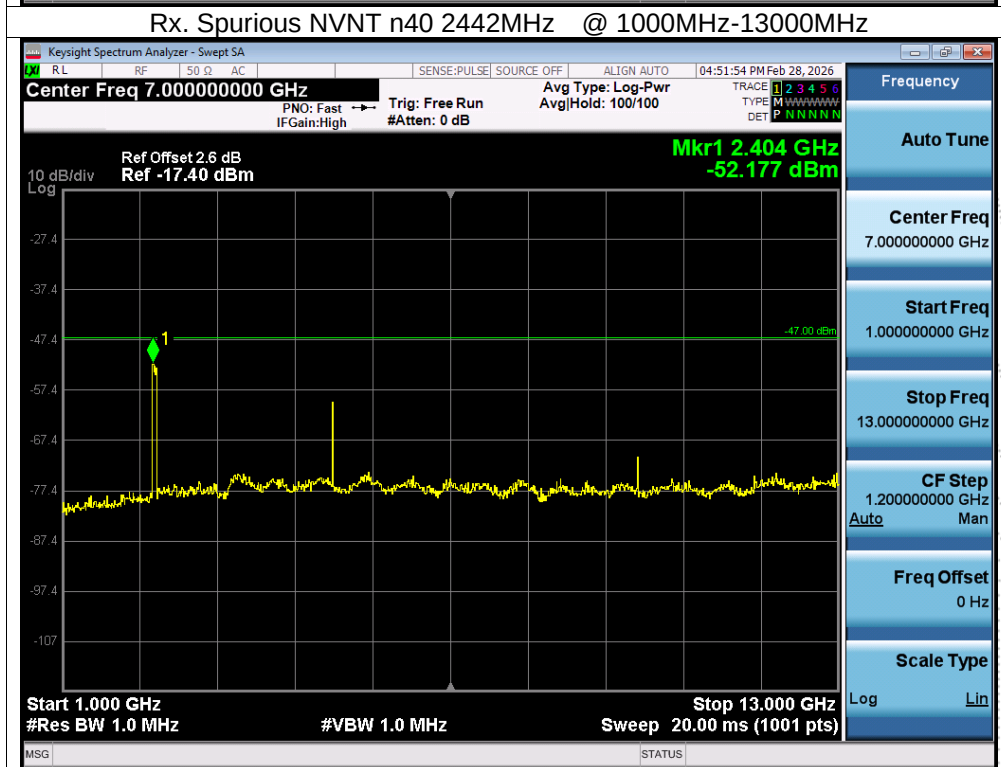
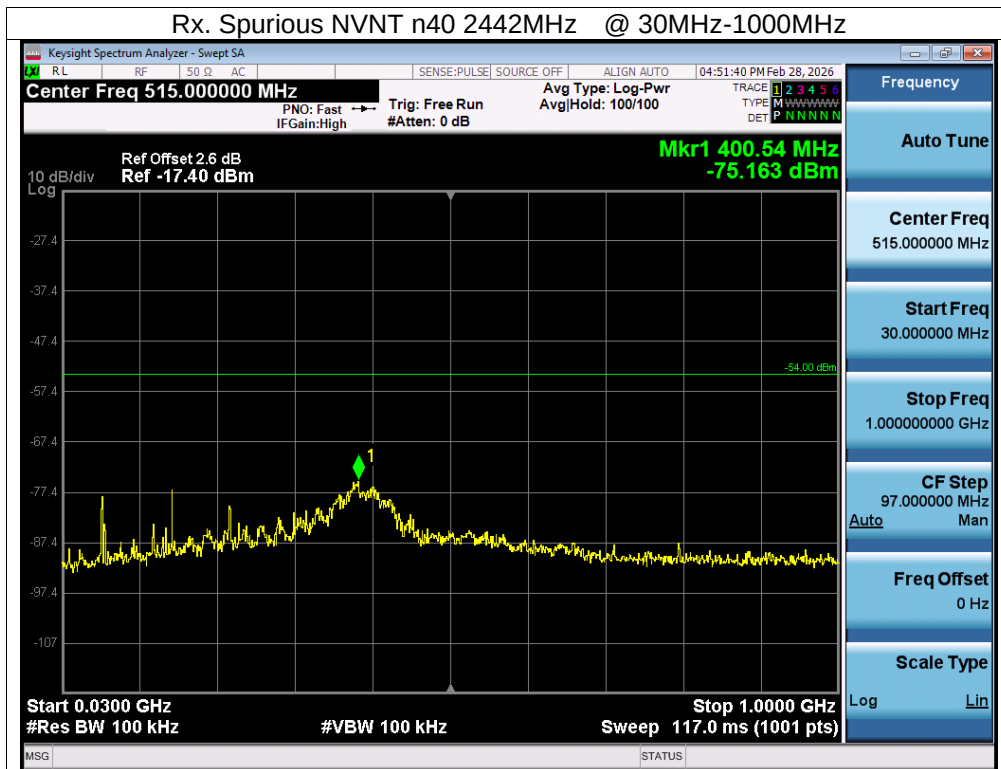


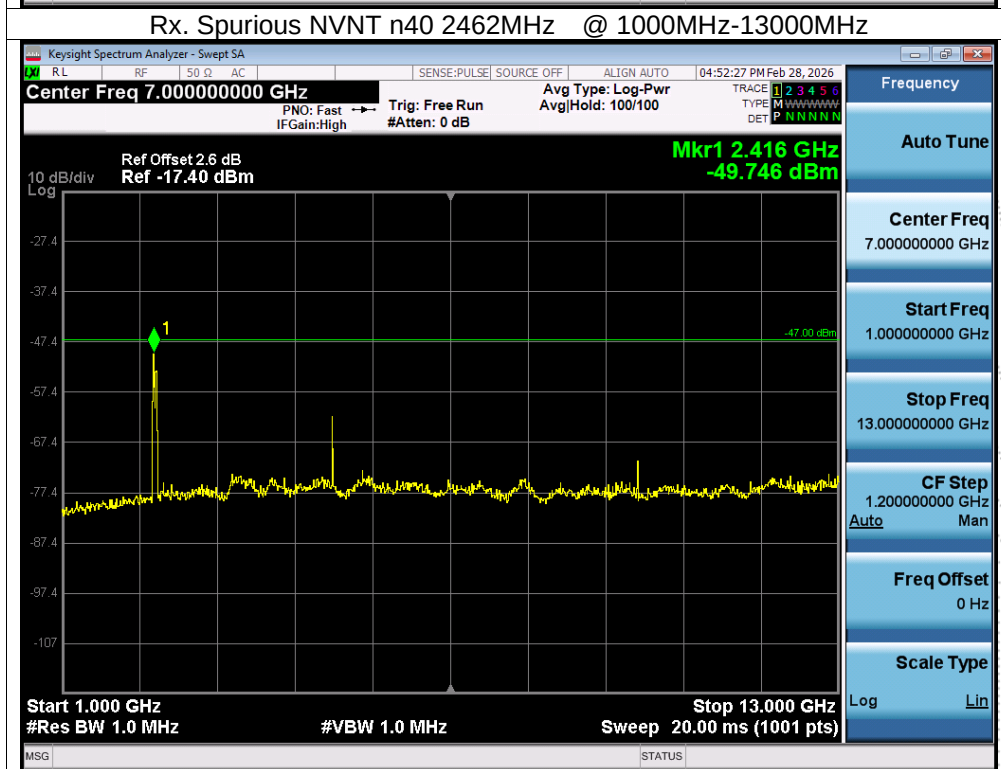
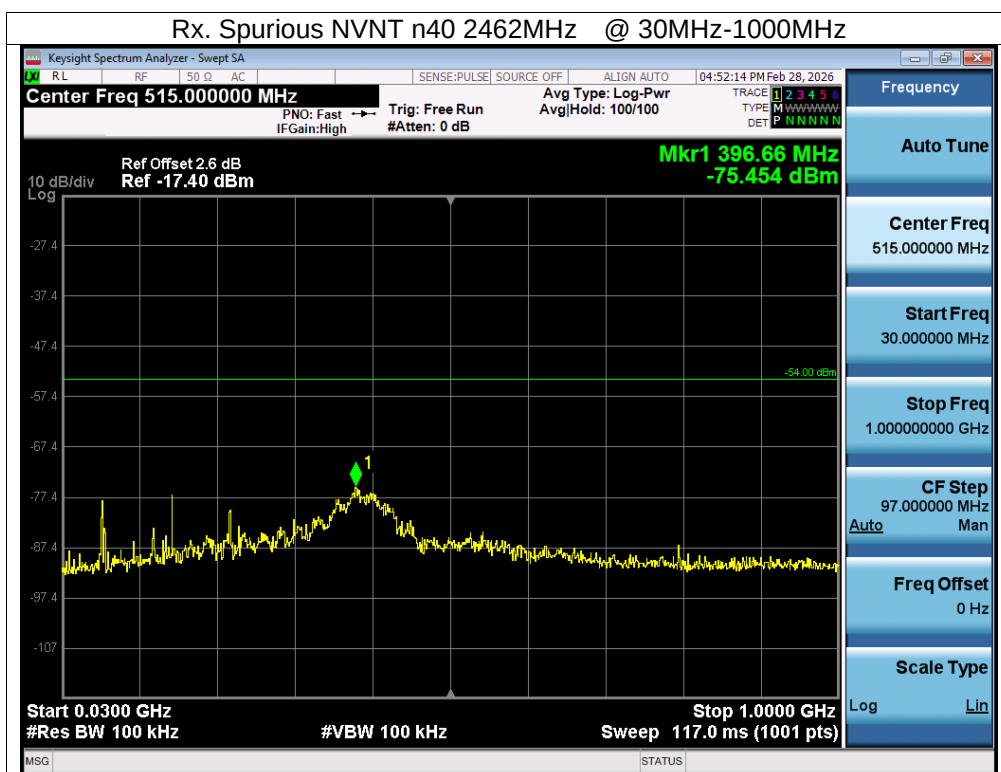






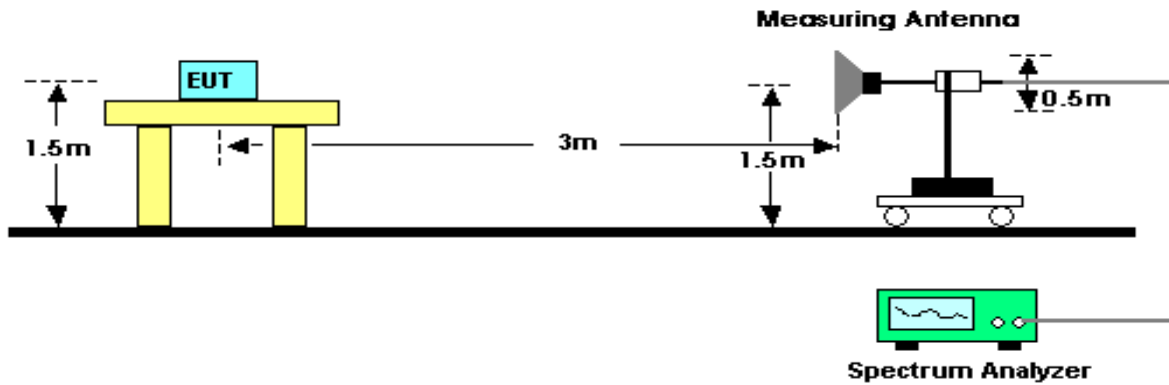






12. Transmission Radiation Angle Width (3db Beamwidth) Measurement

12.1 Block Diagram Of Test Setup



12.2 Limit

Item	Limits
3dB antenna beam width	$360/A$ (If $A < 1$; then $A=1$) $A = \{ \text{EIRP Power [mW]} / 16.36 \text{ for DS, OFDM} \}$ or $A = \{ \text{EIRP Power [mW]} / 4.9 \text{ for FH} \}$
Note ₁ : $A = \text{E.I.R.P.} / (2.14\text{dBi} + \text{"Antenna Power (limit)" of each modulation method (*3mW/MHz, 10mW/MHz, etc.)})$ Note ₂ : This test item is not applied for radio equipment with equivalent isotropic radiation power lower than 12.14dBm/MHz, but Antenna Power(Conducted) limit is 10 mW/MHz (10 dBm/MHz), So the test item will not be applied to the transmission antenna which has a gain of 2.14dBi or less	

12.3 Measuring Instruments And Setting

Spectrum Parameter	Setting
Attenuation	Auto
Span Frequency	0 MHz
RB	1 MHz
VB	1 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

12.4 Test Procedure

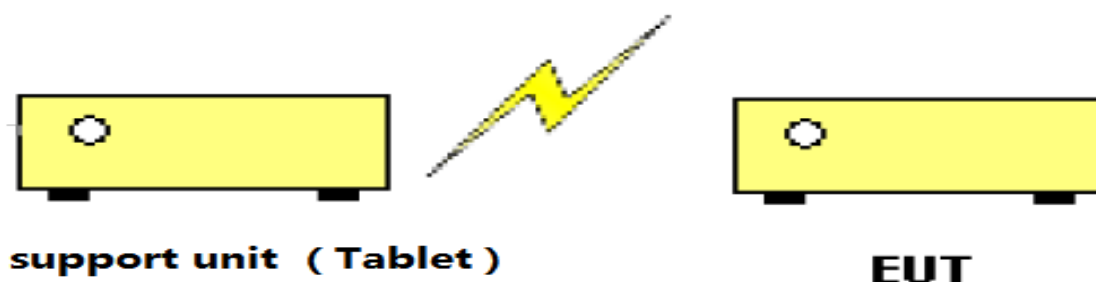
1. Set EUT and measuring antenna at the same height and roughly facing each other.
 2. Set spectrum analyzer with condition in section 4.7.2 and tune reference level to observe receiving signal position.
 3. Rotate directions of the EUT horizontally and vertically to find the maximum receiving power.
 4. Move the measuring antenna height up and down within $\pm 50\text{cm}$ of EUT height and swing it to find the maximum output of measuring antenna. The output level at the spectrum analyzer is read as "E"
 5. Calculate permitted radiation angle in horizontal and vertical using EIRP measured in another test method.
 6. Calculate 3dB antenna beam width by the formula below $360/A$ (If $A < 1$; then $A = 1$).
- $A = \{\text{EIRP Power [mW]} / 16.36 \text{ for DS, OFDM}\}$ or
 $A = \{\text{EIRP Power [mW]} / 4.9 \text{ for FH}\}$

12.5 Test Result

N/A

13. Radio Interference Prevention Capability Measurement

13.1 Block Diagram Of Test Setup



13.2 Limit

Item	Limits
Identification code	≥ 48 bits

13.3 Measuring Instruments And Setting

Item	Limits
MAC IP List	MAC Scan

13.4 Test Procedure

1. In the case that the EUT has the function of automatically transmitting the identification code:
 - a. Transmit the predetermined identification codes form EUT.
 - b. Check the transmitted identification codes with the demodulator.
2. In the case of receiving the identification ocde:
 - a. Transmit the predetermined identification codes form the counterpart.
 - b. Check if communication is normal.
 - c. Transmit the signals other than predetermined ID codes form the counterpart.
 - d. check if the EUT stops the transmission, or if it displays that idnetification codes are different from the predetermined ones.

13.5 Test Result

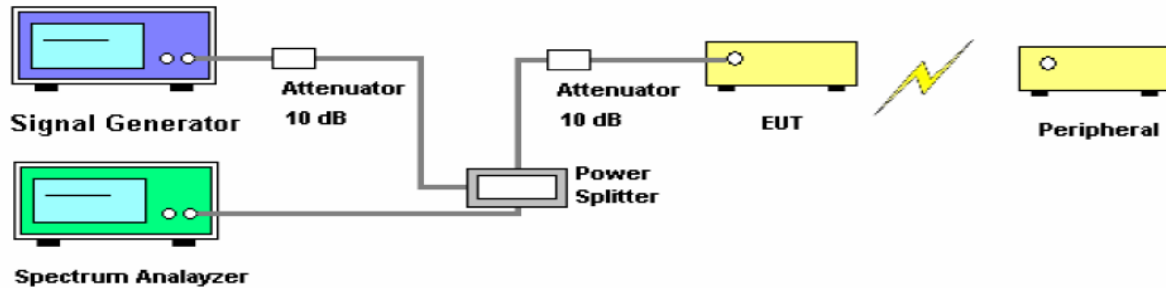
Test result:	CONFORM
--------------	---------

MAC: 4c:8e:6f:01:14:08

Test Result: Pass

14. Carrier Sense Capability Measurement

14.1 Block Diagram Of Test Setup



14.2 Limit

EUT stop RF transmission signal after carrier inject to EUT

14.3 Test Procedure

1. SG adjusted the frequency as same as the EUT transmitted signal and emitted the absence of modulation from SG and power level is $(on\ 22.79+G-20*\log(f)\text{dBm})$ (G is the antenna gain, f is the test frequency).
2. turn off the RF signal of the SG.
3. EUT have transmitted the maximum modulation signal and fixed channelize.
4. Setting of SA: RBW/VBW=1MHz/1MHz, Span=50MHz, Sweep time=auto, Sweep mode=continuous, Detect mode=positive peak
5. SG RF signal on.
6. EUT shall be stop the transmitted any signal and SG RF signal off, the EUT will be continuous transmitted signal.

14.4 Test Result

Mode	Channel	Result		
		Normal Voltage	High Voltage	Low Voltage
802.11n40	CH3	Pass	Pass	Pass
	CH7	Pass	Pass	Pass
	CH11	Pass	Pass	Pass
802.11ax40	CH3	Pass	Pass	Pass
	CH7	Pass	Pass	Pass
	CH11	Pass	Pass	Pass

Note: For this test just evaluate the mode which bandwidth $\geq 26\text{MHz}$.

$P_{in} = 22.79 + G - 20 * \log(\text{freq_MHz}) [\text{dBm}]$

Limit: 100mw/m eirp

Confirmed at -44dBm

Result: OK

15. Duty Cycle Of Test Signal

15.1 Standard Requirement

Pre-analysis Check: While conducting average power measurement, duty cycle of each mode shall be checked to ensure its duty cycle in order to compensate for the loss due to insufficient ratio of duty cycle. All duty cycle is pre-scanned, and result as obtained below shows only the most representative ones where duty cycle is conducted as the given transmission with given virtual operation that expresses the percentage

15.2 Formula

Duty Cycle = $T_{on} / (T_{on} + T_{off})$

15.3 Test Procedure

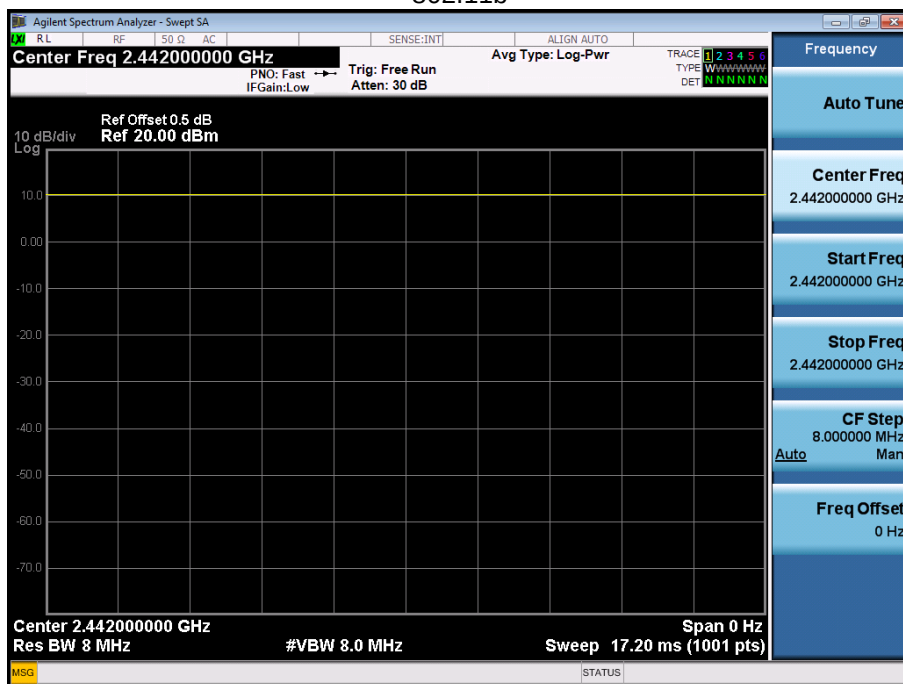
1. Set span = Zero
2. RBW = 8MHz
3. VBW = 8MHz,
4. Detector = Peak

15.4 Test Result

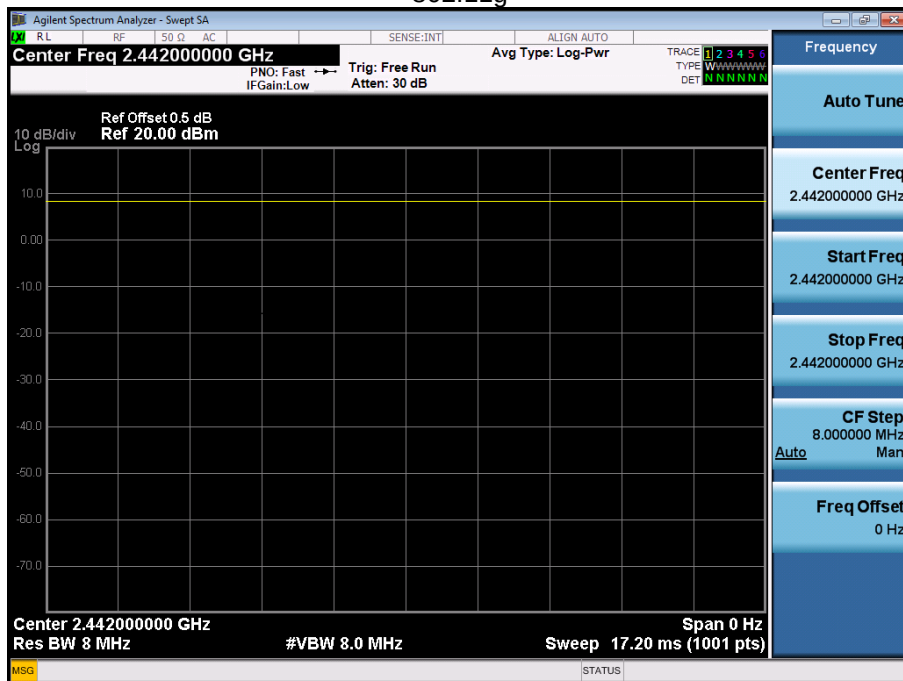
Temperature:	25°C		
Humidity:	55 % RH	Test Voltage	AC 100V

	Duty Cycle	Duty Fator (dB)
802.11b	1	0
802.11g	1	0
802.11n(HT20)	1	0
802.11n(HT40)	1	0
802.11ax(HT20)	1	0
802.11ax(HT40)	1	0

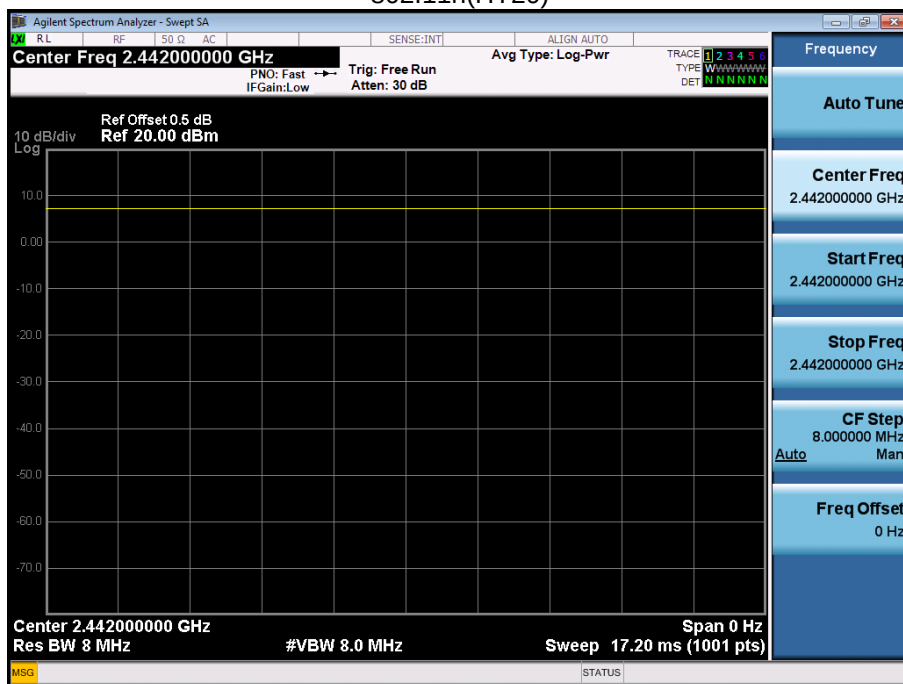
802.11b



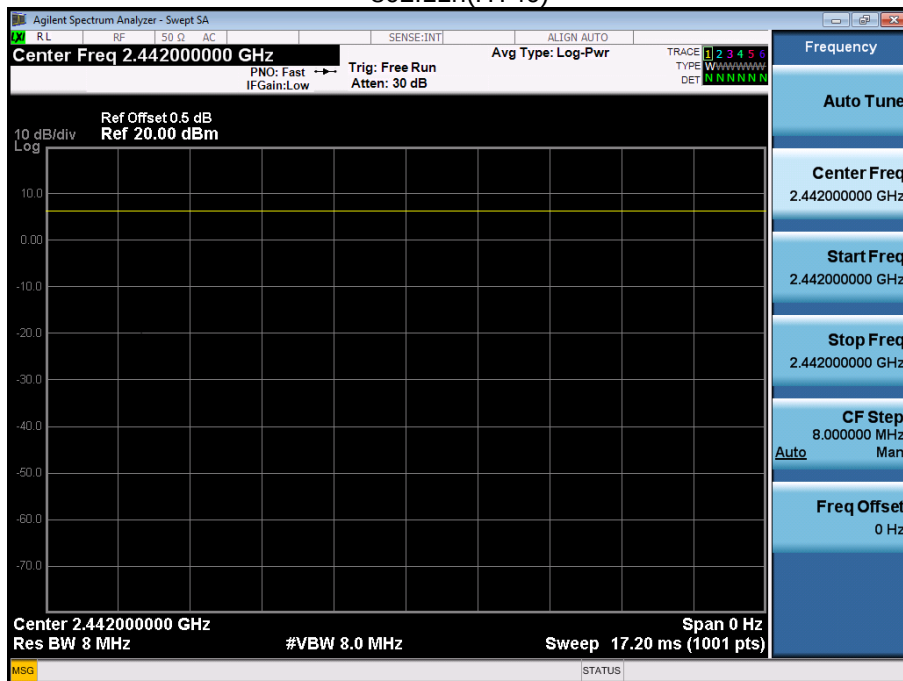
802.11g



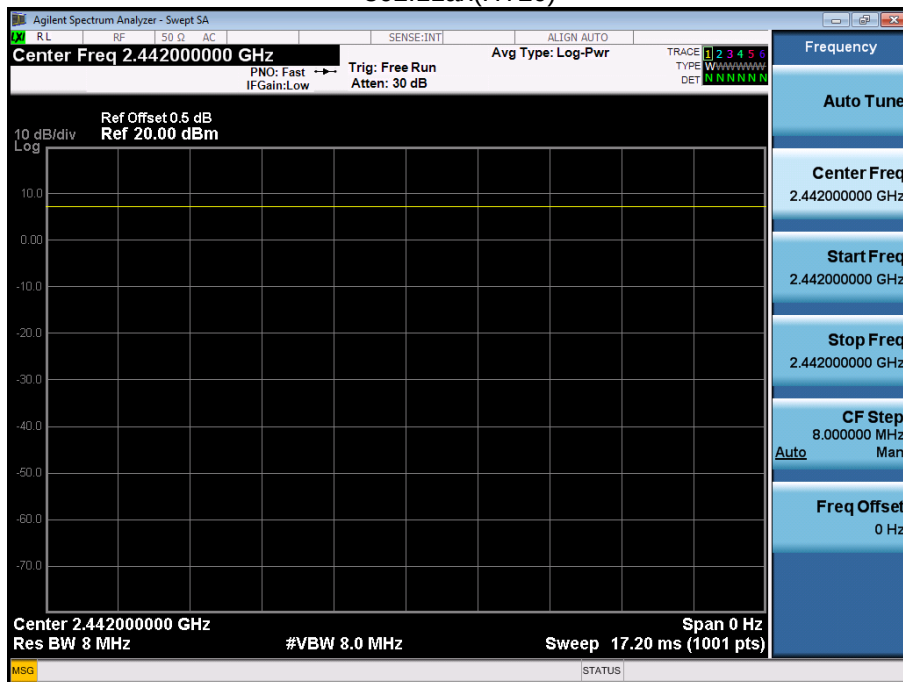
802.11n(HT20)



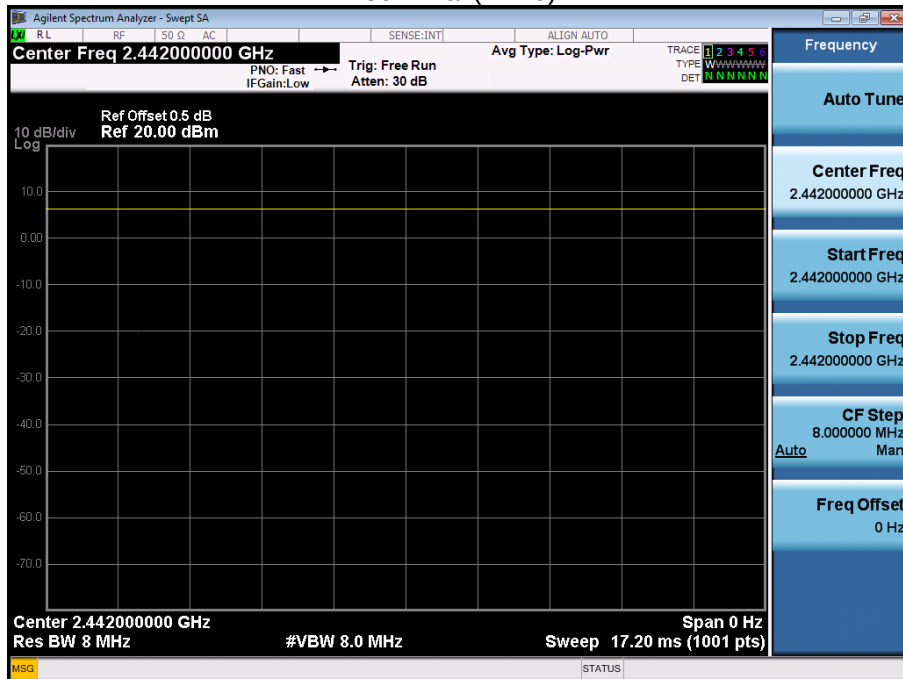
802.11n(HT40)



802.11ax(HT20)



802.11ax(HT40)

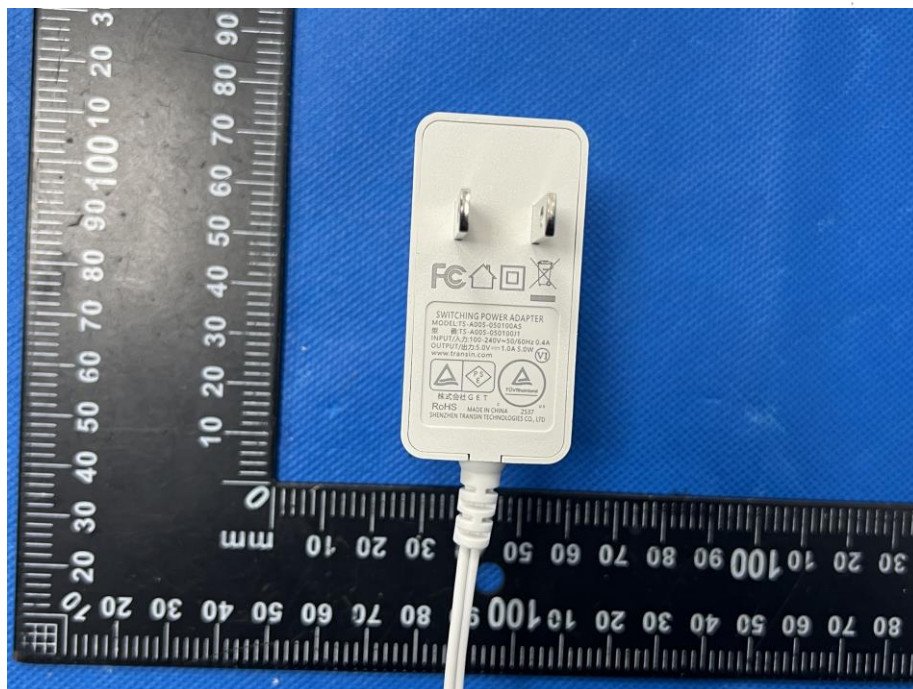


16. EUT Photographs

EUT Photo 1



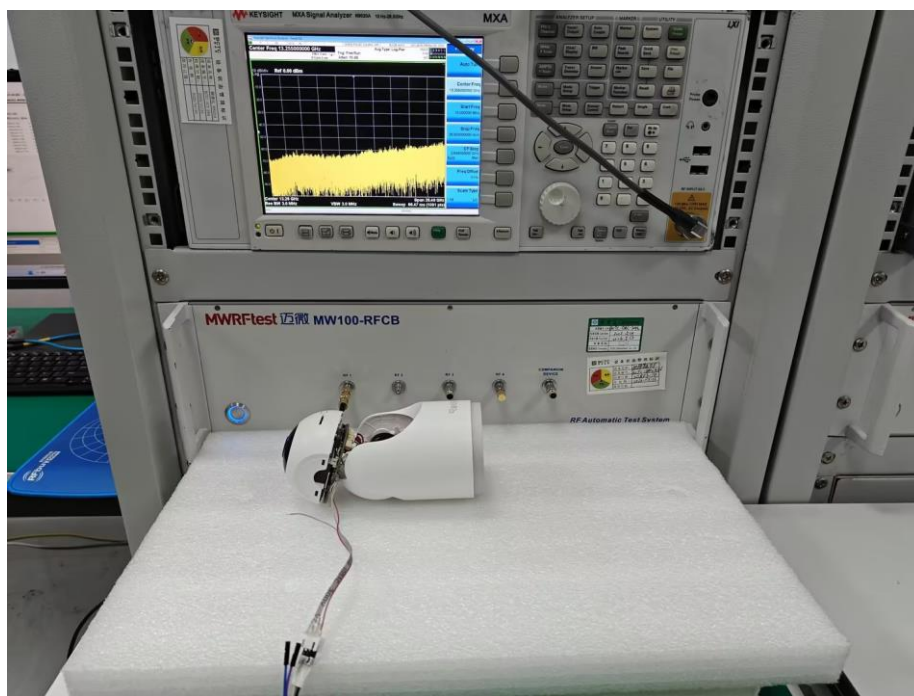
EUT Photo 2



NOTE: Appendix-Photographs Of EUT Constructional Details.

17. EUT Test Setup Photographs

Measurement Photos



STATEMENT

1. The equipment lists are traceable to the national reference standards.
2. The test report can not be partially copied unless prior written approval is issued from our lab.
3. The test report is invalid without the "special seal for inspection and testing".
4. The test report is invalid without the signature of the approver.
5. The test process and test result is only related to the Unit Under Test.
6. Sample information is provided by the client and the laboratory is not responsible for its authenticity.
7. The quality system of our laboratory is in accordance with ISO/IEC17025.
8. If there is any objection to this test report, the client should inform issuing laboratory within 15 days from the date of receiving test report.

Address:

1-2/F., Building B, Pengzhou Industrial Park, No.158, Fuyuan 1st Road, Zhancheng, Fuhai Subdistrict, Bao'an District, Shenzhen, Guangdong, China

TEL: 400-788-9558

P.C.: 518103

FAX: 0755-33229357

Website: <http://www.chnbctc.com>

Consultation E-mail: bctc@bctc-lab.com.cn

Complaint/Advice E-mail: advice@bctc-lab.com.cn

***** END *****

CO.175