

TEST REPORT

Report No.: SHE26040021-02CE

Date: 2026-05-13

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Applicant : PETKIT Network Technology (Shanghai) Co., Ltd.
Address of Applicant : Room 4139, Building 2, 588 Zixing Road, Minhang District, Shanghai, China

Product Name : PETKIT PUROBOT CRYSTAL DUO Lite
SELF-CLEANING CAT LITTER BOX

Brand Name : PETKIT

Model Name : P9907

Sample Acquisition Method : Sent by Client

Sample No. : E26040021-01#02
E26040021-01#03

FCC ID : 2A72N-P9907

Standards : FCC CFR47 Part 15.247, Subpart C

Date of Receipt : 2026-04-09

Date of Test : 2026-04-11~ 2026-05-12

Date of Issue : 2026-05-13

Remark:

This report details the results of the testing carried out on one sample, the results contained in this report do not relate to other samples of the same product. The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report.

Prepared by:



(Erik Yang)

Reviewed by:



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Approved by:



(Authorized signatory: Echo Mu)

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1 General Information

1.1 Testing Laboratory

Company Name	Shanghai Ingeer Testing Technology Co., Ltd.
Address	No.1298, Pingan Road, Minhang District, Shanghai, China
Telephone	0086 21-51682999

1.2 Details of Application

Applicant Company Name	PETKIT Network Technology (Shanghai) Co., Ltd.
Applicant Company Address	Room 4139, Building 2, 588 Zixing Road, Minhang District, Shanghai, China
Contact Person	TingHe
Telephone	+86 13916991059
Email	ting.he@petkit.com
Manufacturer Company Name	Dongguan Zhihang Electronic Technology Co., LTD.
Manufacturer Company Address	Room 701, Building 15, No.1, Pushi Road I, Qiaotou Town, Dongguan City,Guangdong Province, China.
Factory Company Name	Dongguan Zhihang Electronic Technology Co., LTD.
Factory Company Address	Room 701, Building 15, No.1, Pushi Road I, Qiaotou Town, Dongguan City,Guangdong Province, China.

1.3 Details of EUT

Product Name	PETKIT PUROBOT CRYSTAL DUO Lite SELF-CLEANING CAT LITTER BOX
Brand Name	PETKIT
Test Model Name	P9907
FCC ID	2A72N-P9907
Mode of Operation	WLAN 802.11b/g/n(HT20)
Max RF Output Power	IEEE 802.11b: 14.76dBm IEEE 802.11g: 14.18dBm IEEE 802.11n(20): 14.02dBm
Frequency Range	2400MHz ~ 2483.5MHz
Channel Separation	5 MHz
Number of channels	11
Modulation Type	DSSS, OFDM
Antenna Type	Internal Antenna
Antenna Gain	3.26dBi
Extreme Temperature Range	0°C~ +40°C
Test Voltage	DC 12V 2A Supply by AC Adapter (Model:GQ24-120200-AX)
WIFI Hardware Version	V1.0
WIFI Software Version	V1.107

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RF power setting in TEST SW	SecureCRT Version 7.0.4 and rtwpriv command_ Power setting_802.11b_rtwpriv wlan0 mp_txpower dbm=14 Power setting_802.11g_rtwpriv wlan0 mp_txpower dbm=13 Power setting_802.11n_rtwpriv wlan0 mp_txpower dbm=13
------------------------------------	---

Note:

1. The above information was declared by the manufacture.
2. For more details, please refer to the User's manual of the EUT.

Channel List

Channel	Frequency	Channel	Frequency	Channel	Frequency
1	2.412GHz	5	2.432GHz	9	2.452GHz
2	2.417GHz	6	2.437GHz	10	2.457GHz
3	2.422GHz	7	2.442GHz	11	2.462GHz
4	2.427GHz	8	2.447GHz		

Note: For 20MHz bandwidth system use Channel 1 to Channel 11

1.4 Test Methodology

47 CFR Part 15, Subpart C	Telecommunication-Radio Frequency Devices-Intentional Radiators
KDB Publication 558074 D01 v05r02	15.247 Meas Guidance.
ANSI C63.10-2020+Cor.1-2023	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices

Note(s):

All test items were verified and recorded according to the standards and without any addition/deviation/exclusion during the test.

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1.5 Test Summary

Test Item	FCC Rules	Result
Antenna Requirement	FCC Part 15.247(b)(4), Part 15.203	PASS
Maximum conducted (average) output power	FCC Part 15.247(b)(3)	PASS
6dB Bandwidth	FCC Part 15.247(a)(2)	PASS
Maximum conducted output power spectral density	FCC Part 15.247(e)	PASS
Conducted Spurious Emission & Authorized-band band-edge	FCC Part 15.247(d)	PASS
Radiated Emission	FCC Part 15.247(d), 15.205, 15.209	PASS
Band Edge (Restricted-band band-edge)	FCC Part 15.247(d), 15.205, 15.209	PASS
Conducted Emission on AC Mains	FCC Part 15.207(a)	PASS

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2 Test Condition

2.1 Environmental conditions

Temperature (°C)	15-35
Humidity (%RH)	30-60
Barometric Pressure (mbar)	860-1060

Note: Actual values will be recorded during the test.

2.2 Equipment List

Name of Equipment	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	Keysight	N9020A	MY54101709	2025-06-30	2026-06-29
Spectrum Analyzer	Rohde & Schwarz	FSV40N	101450	2025-06-10	2026-06-09
Signal Generator	Rohde & Schwarz	SMR27	100184	2025-06-30	2026-06-29
USB Wideband Power Sensor	Keysight	U2021XA	MY57200011	2025-11-10	2026-11-09
USB Wideband Power Sensor	Keysight	U2021XA	MY56090008	2025-11-10	2026-11-09
EMI Test Receiver	Rohde & Schwarz	ESPI3	100173	2025-06-09	2026-06-08
EMI Test Receiver	Rohde & Schwarz	ESR 7	101911	2025-06-09	2026-06-08
V-network	SCHWARZBECK	NSLK 8127	8127-902	2025-06-09	2026-06-08
Attenuator	SCHWARZBECK	VTSD 9561-FN	/	2025-06-09	2026-06-08
Broadband Antenna	SCHWARZBECK	VULB9163	9163-1037	2025-03-24	2027-03-23
Horn Antenna-18G	SCHWARZBECK	BBHA9120D	9120D-1775	2025-06-22	2027-06-21
Loop Antenna	SCHWARZBECK	FMZB 1513	/	2025-06-23	2027-06-22
Horn Antenna-40G	YINGLIAN	LB-180400-KF	N/A	2025-06-22	2027-06-21
Broadband Preamplifier	SCHWARZBECK	BBV 9718	346	2025-06-09	2026-06-08
EMC chamber 9*6*6(L*W*H)	CHANGNING	966	N/A	2025-06-10	2028-06-09
Shielded Enclosure 8*5*4(L*W*H)	CHANGNING	854	N/A	2025-06-10	2028-06-09
Test Software	BL	BL410_E	Version:1.0.0.122	N/A	N/A
Test Software	BL	BL410_R	Version:3.5.2.642	N/A	N/A

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2.3 Measurement Uncertainty

The uncertainty is calculated using the methods suggested in the “Guide to the Expression of Uncertainty in measurement” (GUM) published by CISPR and ANSI. The reported uncertainty of measurement $y \pm U$, where expended uncertainty U is based on a standard uncertainty multiplied by a coverage factor of $k=2$, providing a level of confidence of approximately 95.45%.

Parameter		Uncertainty
Antenna Port Conducted Emission		$\pm 1.04\text{dB}$
Radiated Emission	30MHz-1GHz	$\pm 5.00\text{dB}$
	1GHz-40GHz	$\pm 5.46\text{dB}$
Conducted Emission on AC Mains	150KHz-30MHz	$\pm 3.36\text{dB}$
Occupied Channel Bandwidth		$\pm 39.26\text{KHz}$
Maximum Conducted Output Power		$\pm 1.06\text{dB}$
Maximum Conducted Output Power Spectral Density		$\pm 1.12\text{dB}$

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3 Test Set-up and Operation Modes

3.1 Details of Test Mode

Using test software (SecureCRT Version 7.0.4 and rtwpriv command) to control EUT work in continuous transmitting and receiving mode. Select test channel as below:

For 802.11b/g/n (HT20)

Channel	Frequency
The lowest channel (CH1)	2412MHz
The middle channel (CH6)	2437MHz
The highest channel (CH11)	2462MHz

Through Pre-scan under all rate at lowest channel, the data rate as below table described is the worst case, so we choose these data rate for test.

Type	Data rate
802.11b	1Mbps
802.11g	6Mbps
802.11n(20M)	MCS0

The basic operation modes are:

- A. On
 - 1. WLAN mode
 - a. Transmitting
 - i. Low Channel
 - ii. Middle Channel
 - iii. High Channel
 - b. Receiving
- B. Standby
- C. Off

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3.2 Special Accessories and Auxiliary Equipment

Description	Manufacturer	Model Name	Serial No.
Switching Adapter	N/A	GQ24-120200-AX	Input: AC 100-240V 50/60Hz 1.0A Max; Output: DC 12 2A 24W
Laptop 1	HP	HP ZHAN 66 Pro G1	5CD7438R1J
Laptop 2	Lenovo	TP00083A	PF-0PRDGN
USB Cable	N/A	N/A	1.00m Unshielded

3.3 Support Software

Description	Manufacturer	Software Name
Software	N/A	SecureCRT Version 7.0.4 and rtwpriv command

3.4 Test Setup Diagram

Diagram of Measurement Configuration for Radiation Test Below 30MHz

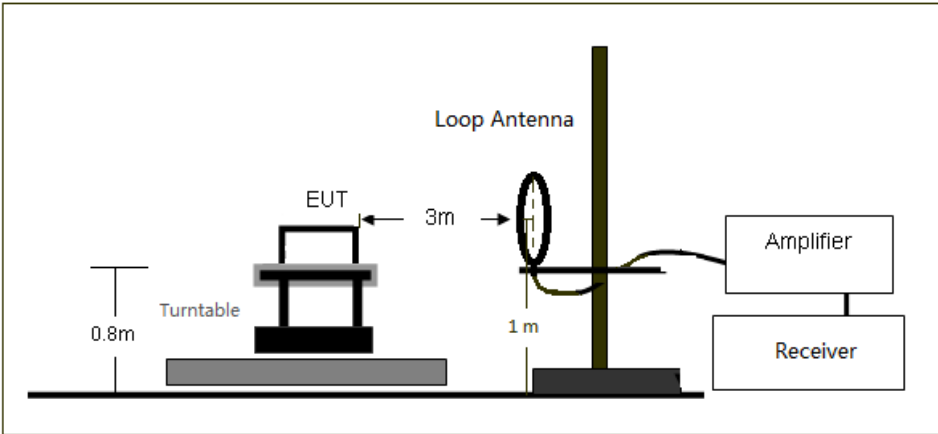
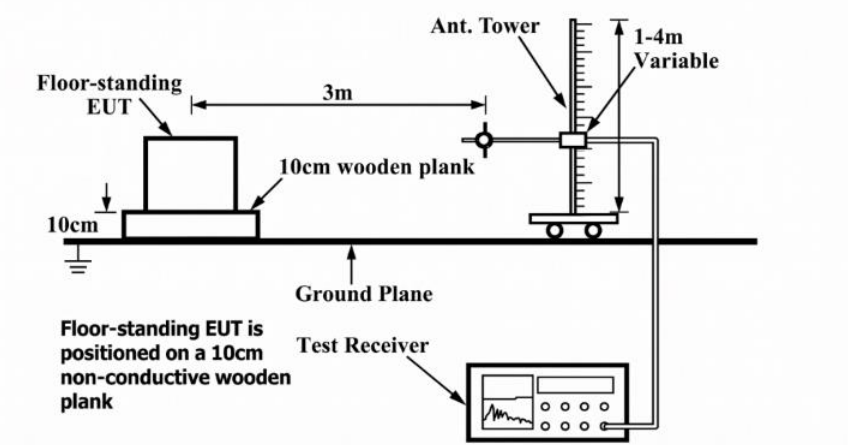


Diagram of Measurement Configuration for Radiation Test 30MHz-1000MHz (Floor-standing)



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Diagram of Measurement Configuration for Radiation Test above 1000MHz

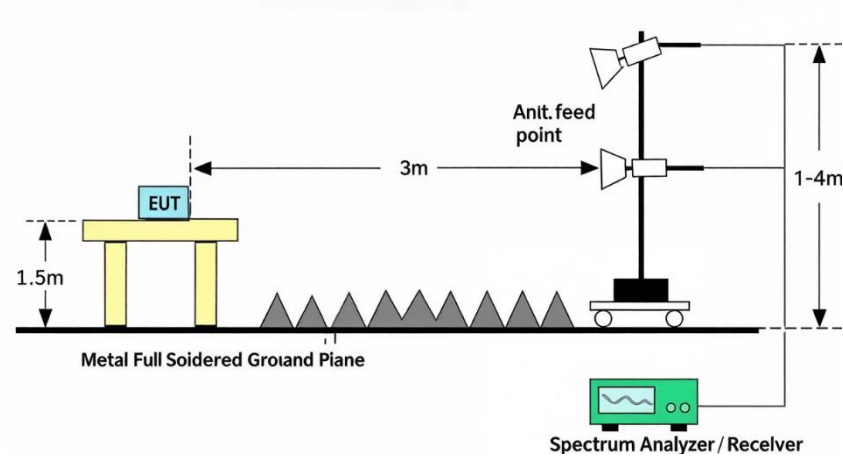


Diagram of Measurement Equipment Configuration for Conduction Measurement (Floor-standing)

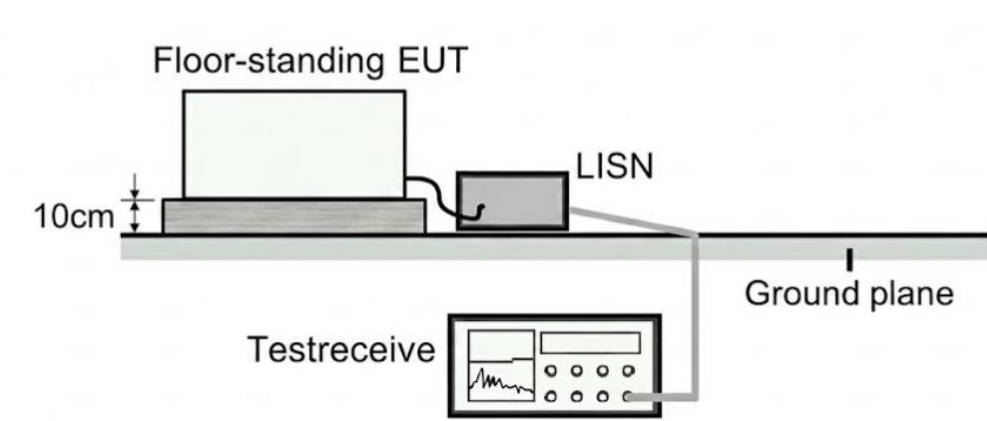
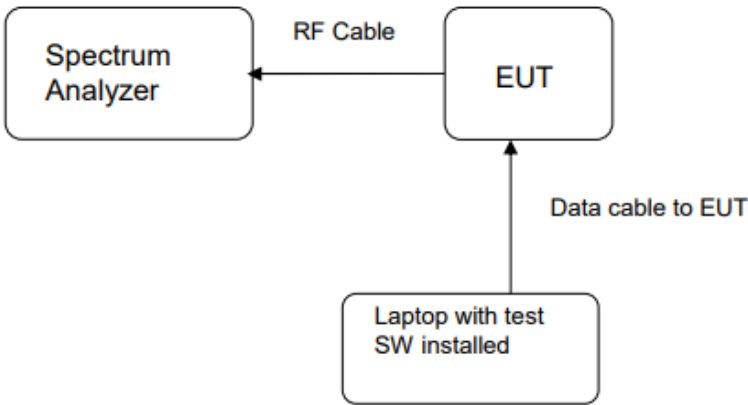


Diagram of Measurement Equipment Configuration for Transmitter Measurement



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4 Test Results

4.1 Transmitter Requirement & Test Suites

4.1.1 Antenna Requirement

RESULT:

PASS

Test standard	:	FCC Part 15.247(b)(4), Part 15.203
Requirement	:	An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited. In addition, If transmitting antennas of directional gain greater than 6dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

According to the manufacturer declaration, the EUT has an antenna with a directional gain of 3.26dBi. The antenna is an Internal antenna with no possibility of replacement with a non-approved antenna by the end-user.

Therefore, the EUT is considered to comply with this provision.

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4.1.2 Maximum conducted (average) output power

RESULT:

PASS

Test standard : FCC Part 15.247(b)(3)
Requirement : ANSI C63.10 Clause 11.9.2.3.1
KDB 558074 D01 v05r02, Clause 8.3.2
Kind of test site : Shielded room

Test setup

Test Channel : Low/Middle/High
Operation Mode : A.1.a
Ambient temperature : 24.8°C
Relative humidity : 39.0%

Table 1: Maximum conducted (average) output power

Test Mode	Duty Cycle (%)	Test Channel (MHz)	Maximum conducted (average) output power		Limit (W)
			(dBm)	(mW)	
802.11b	100.00	2412	14.39	27.48	≤1
		2437	14.40	27.54	
		2462	14.76	29.92	
802.11g	98.79	2412	13.90	24.55	
		2437	13.80	23.99	
		2462	14.18	26.18	
802.11n(HT20)	96.83	2412	13.82	24.10	
		2437	13.66	23.23	
		2462	14.02	25.23	

Notes:

1. Add $[10 \log (1 / D)]$, where D is the duty cycle, to the measured power to compute the average power during the actual transmission times.

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Figure 1: 802.11b_Duty Cycle Plot

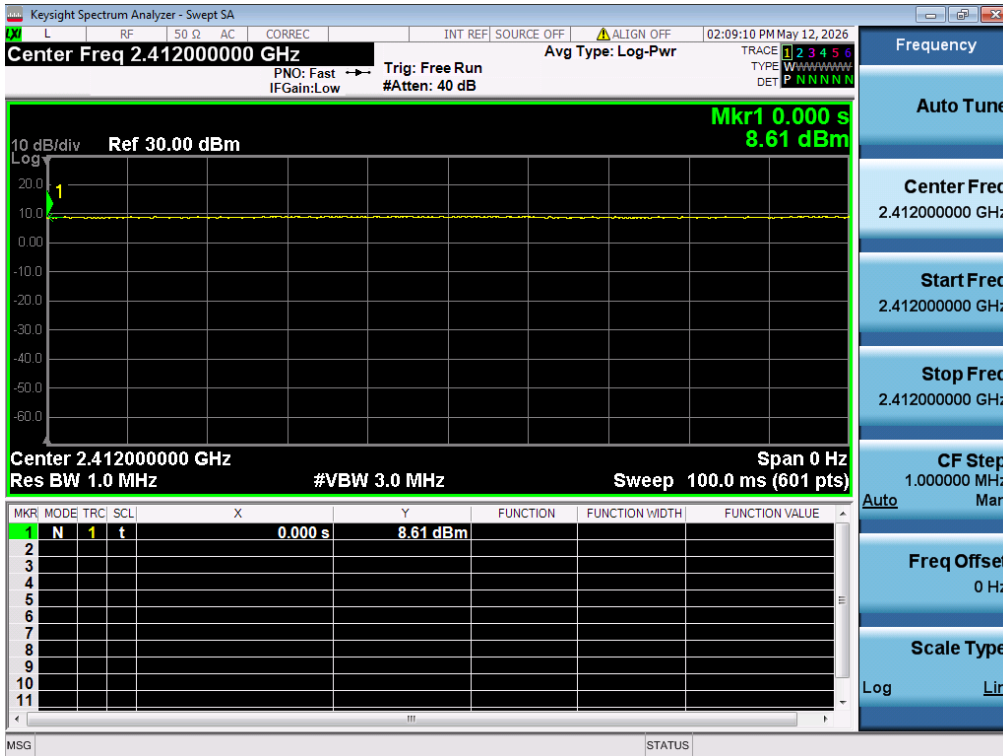
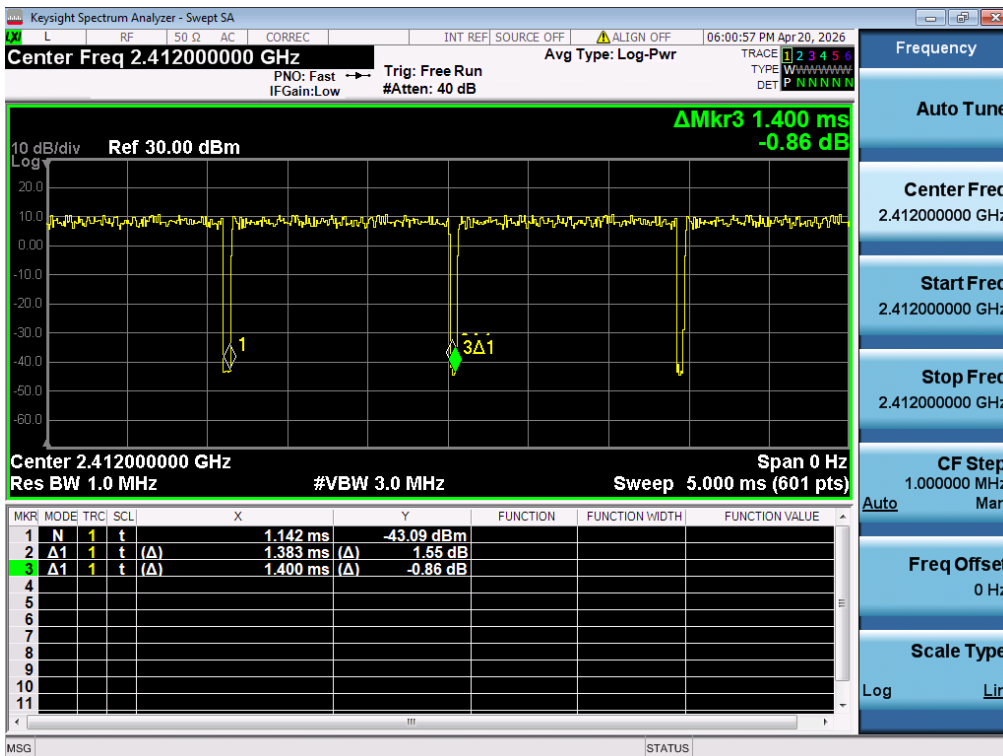


Figure 2: 802.11g_Duty Cycle Plot



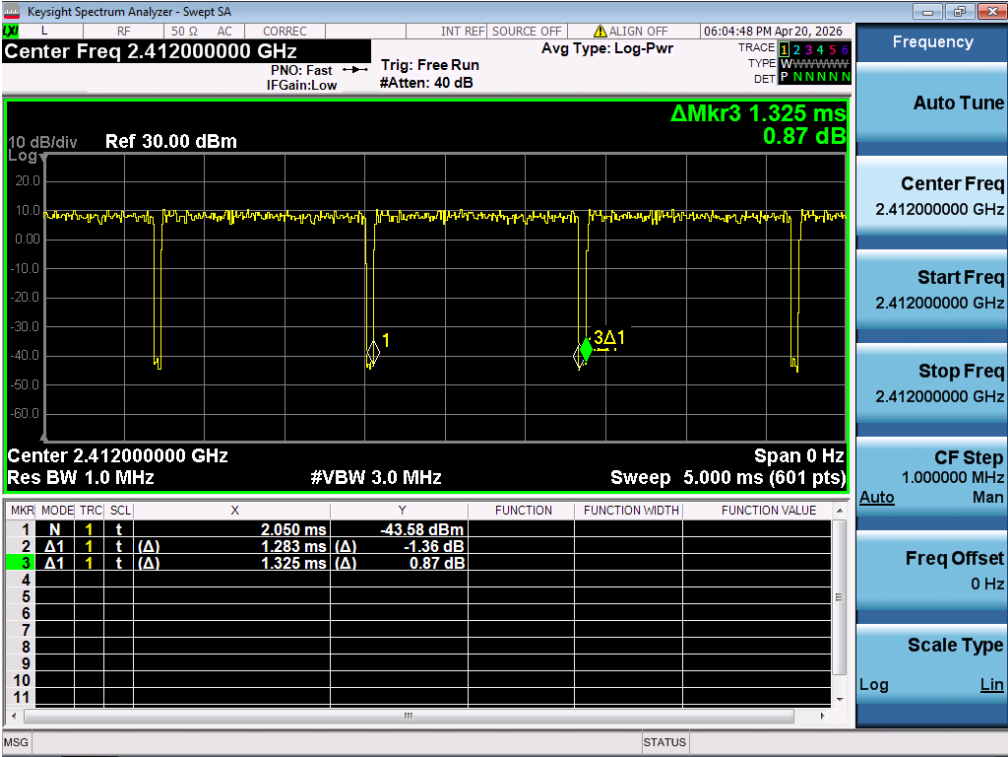
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Figure 3: 802.11n20_Duty Cycle Plot



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4.1.3 6dB Bandwidth

RESULT:

PASS

Test standard : FCC Part 15.247(a)(2)

Requirement : ANSI C63.10 Clause 11.8.2
KDB 558074 D01 v05r02, Clause 8.2

Kind of test site : Shielded room

Test setup

Test Channel : Low/Middle/High

Operation Mode : A.1.a

Ambient temperature : 24.8℃

Relative humidity : 39.0%

Table 2: 6dB Bandwidth

Test Mode	Test Channel (MHz)	6dB Bandwidth (MHz)	6dB Bandwidth Applicable Limit (MHz)
802.11b	2412	9.68	≥0.5
	2437	9.18	
	2462	9.67	
802.11g	2412	14.84	
	2437	14.23	
	2462	15.10	
802.11n(HT20)	2412	15.01	
	2437	15.11	
	2462	15.07	

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Figure 4: 6dB Bandwidth, 802.11b, 2412MHz

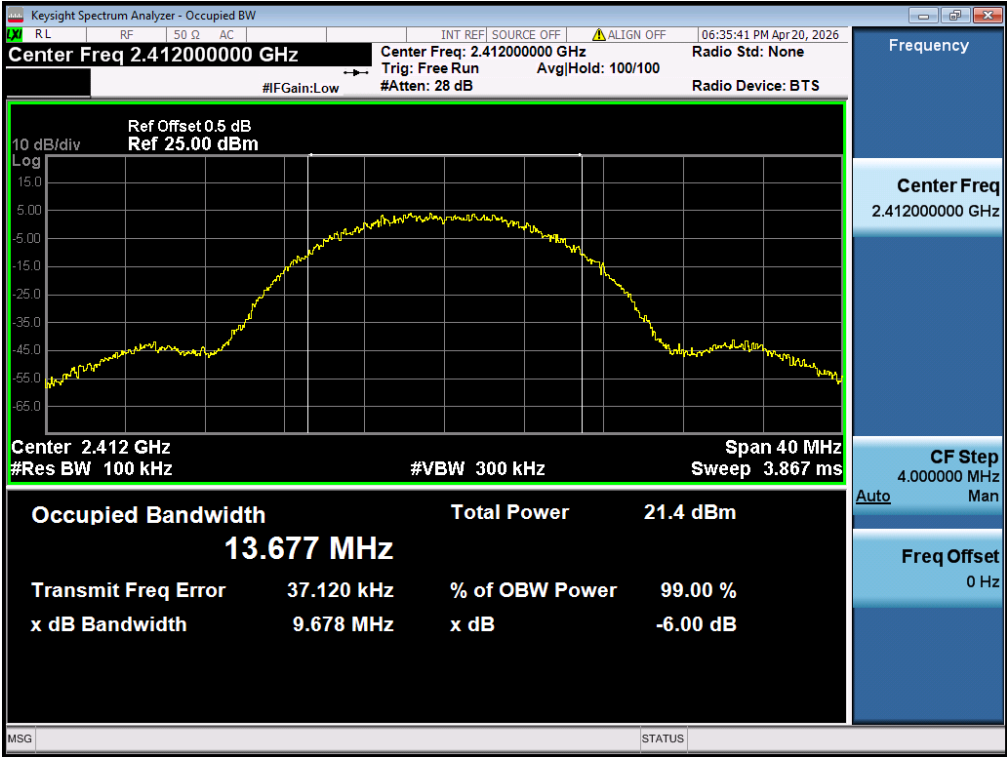
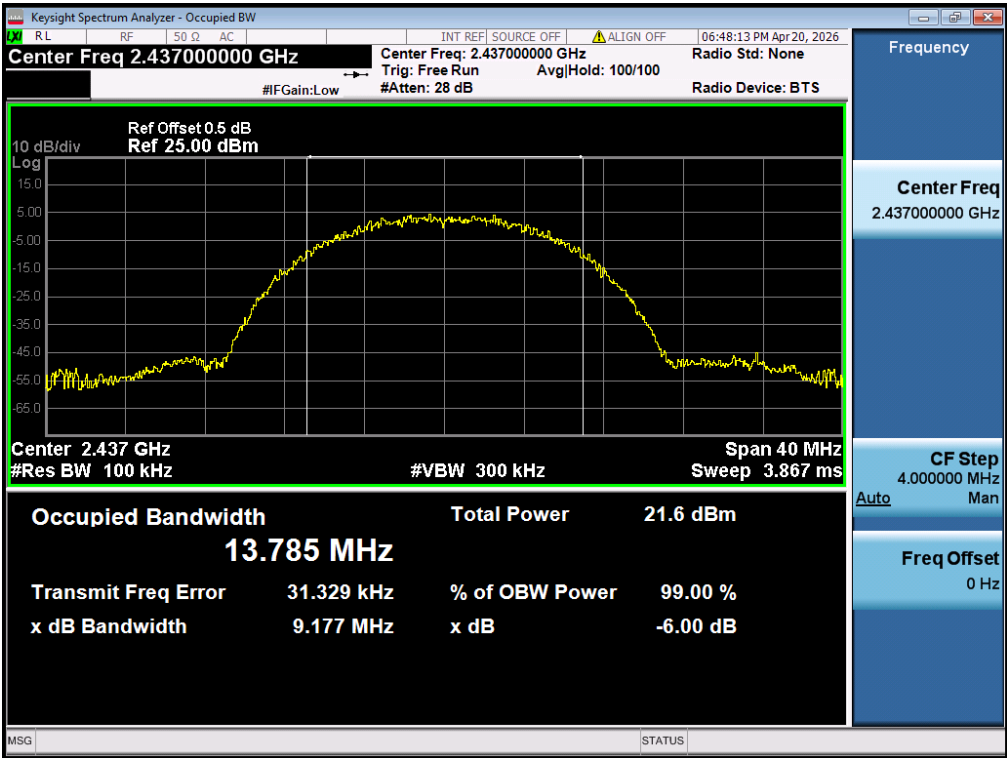


Figure 5: 6dB Bandwidth, 802.11b, 2437MHz



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Figure 6: 6dB Bandwidth, 802.11b, 2462MHz

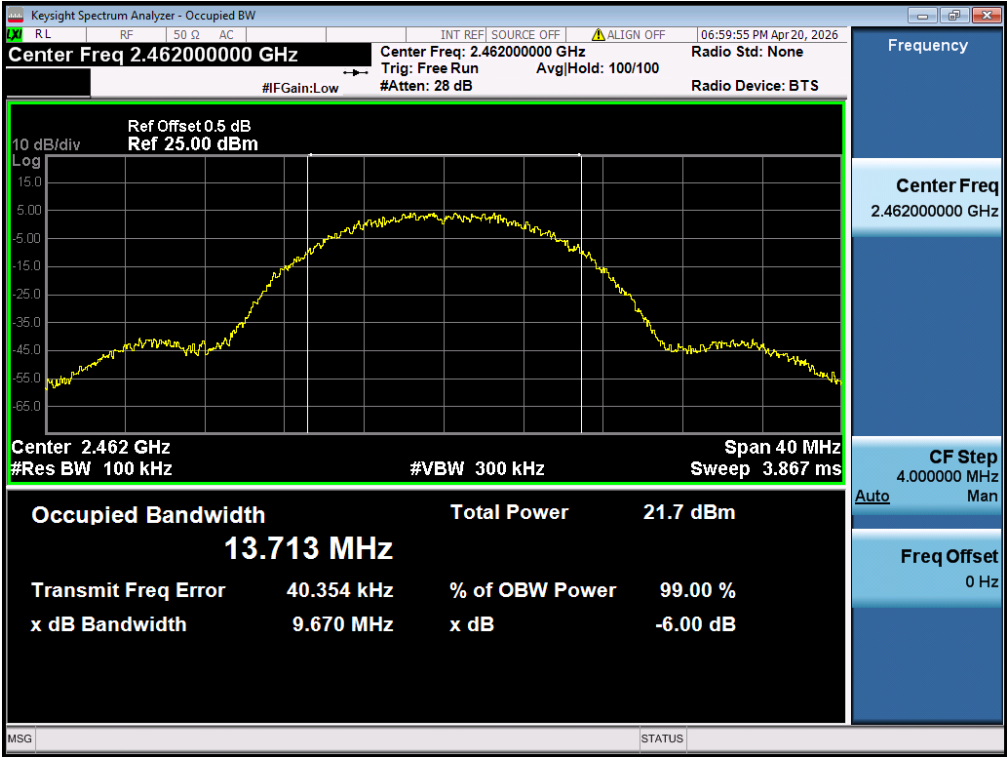
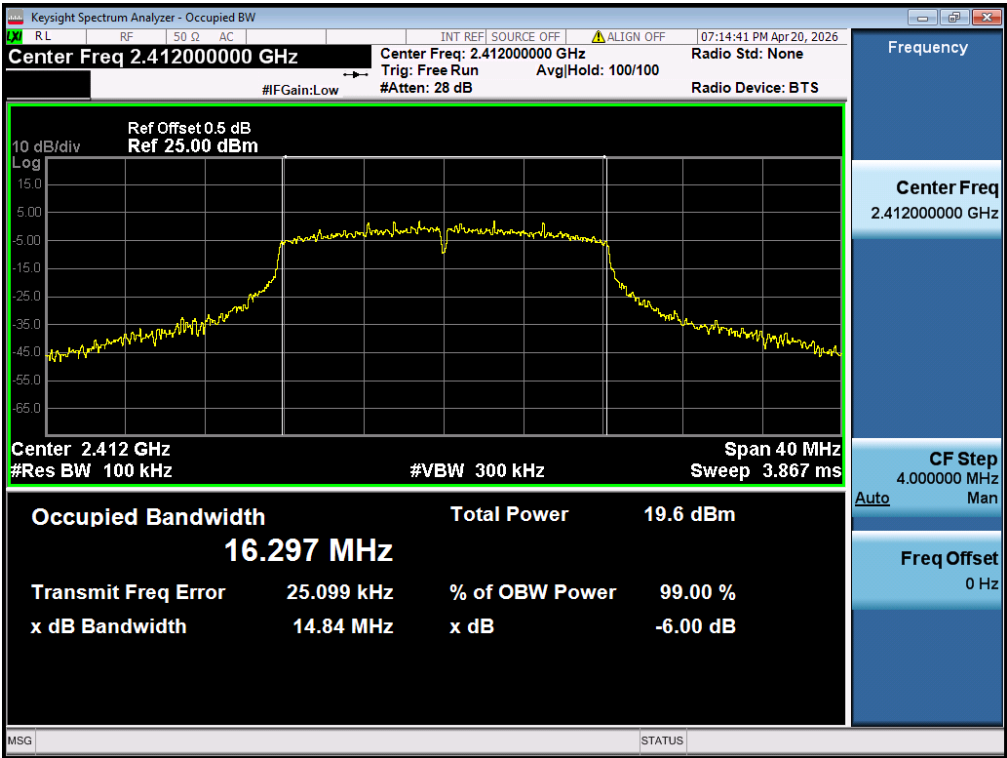


Figure 7: 6dB Bandwidth, 802.11g, 2412MHz



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Figure 8: 6dB Bandwidth, 802.11g, 2437MHz

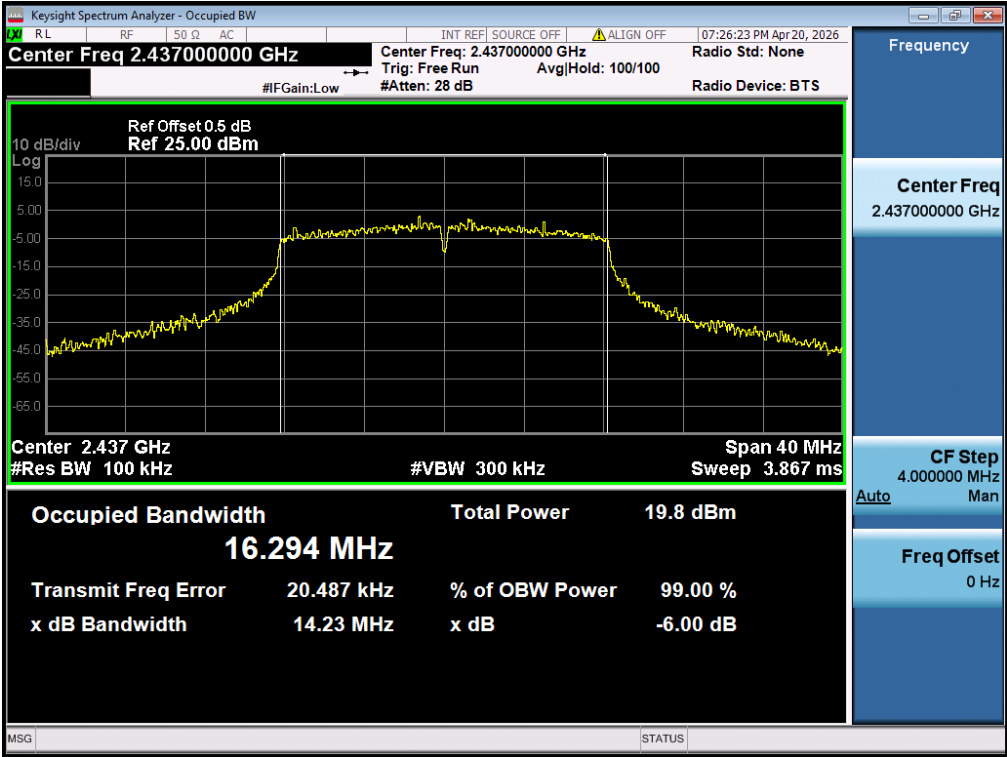
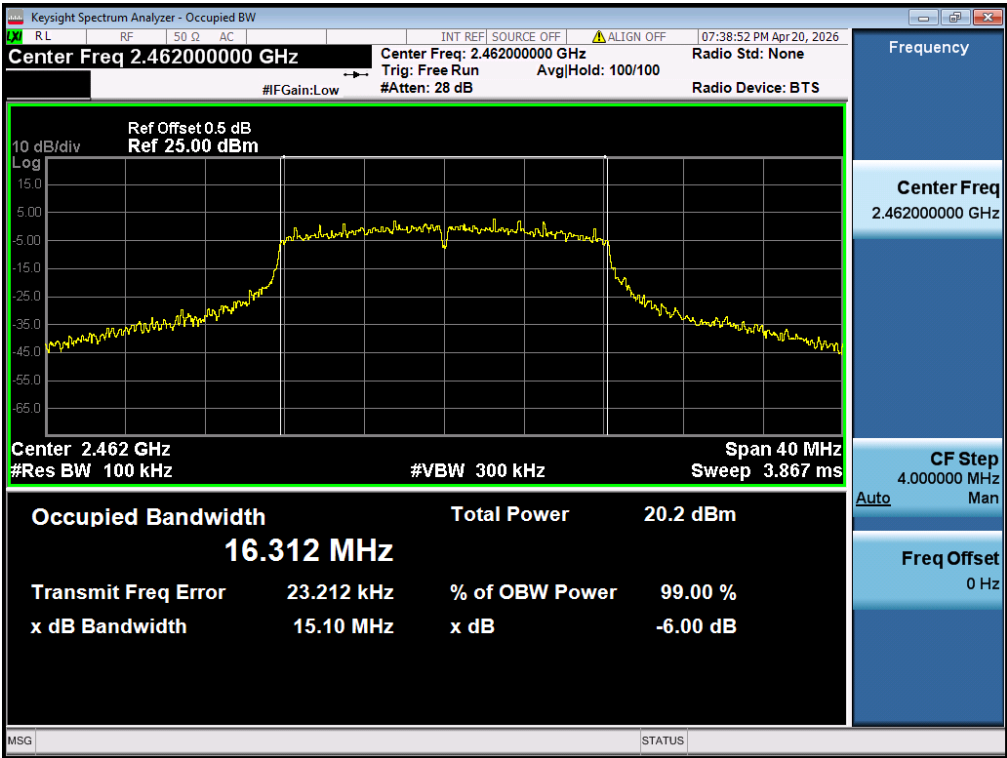


Figure 9: 6dB Bandwidth, 802.11g, 2462MHz



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Figure 10: 6dB Bandwidth, 802.11n(HT20), 2412MHz

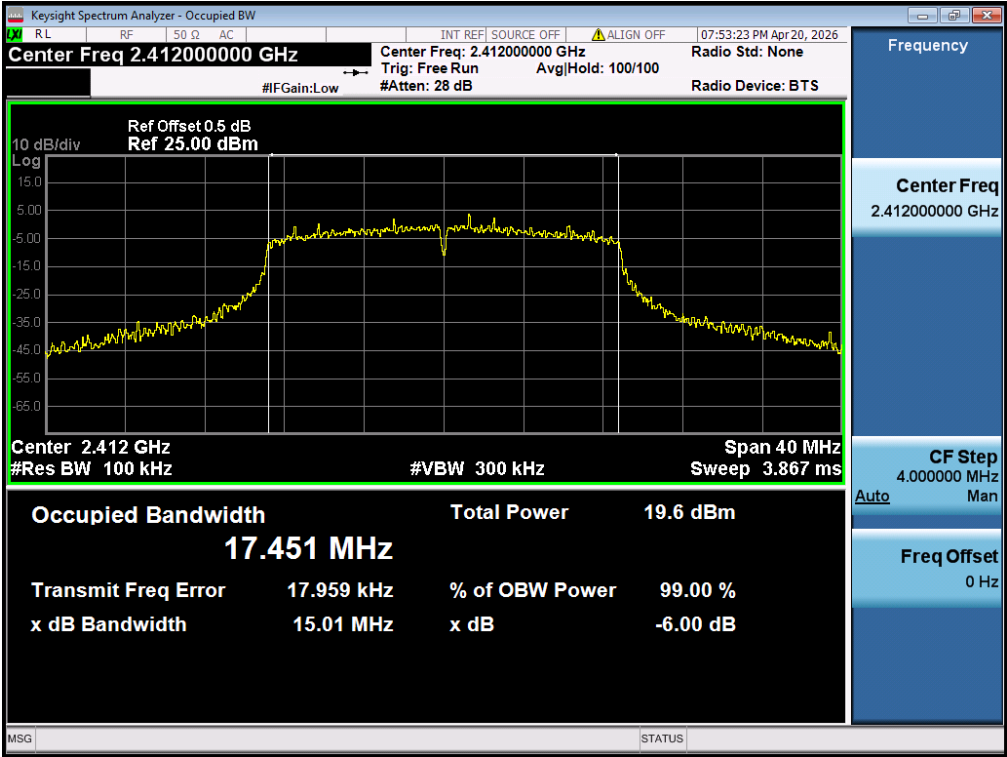
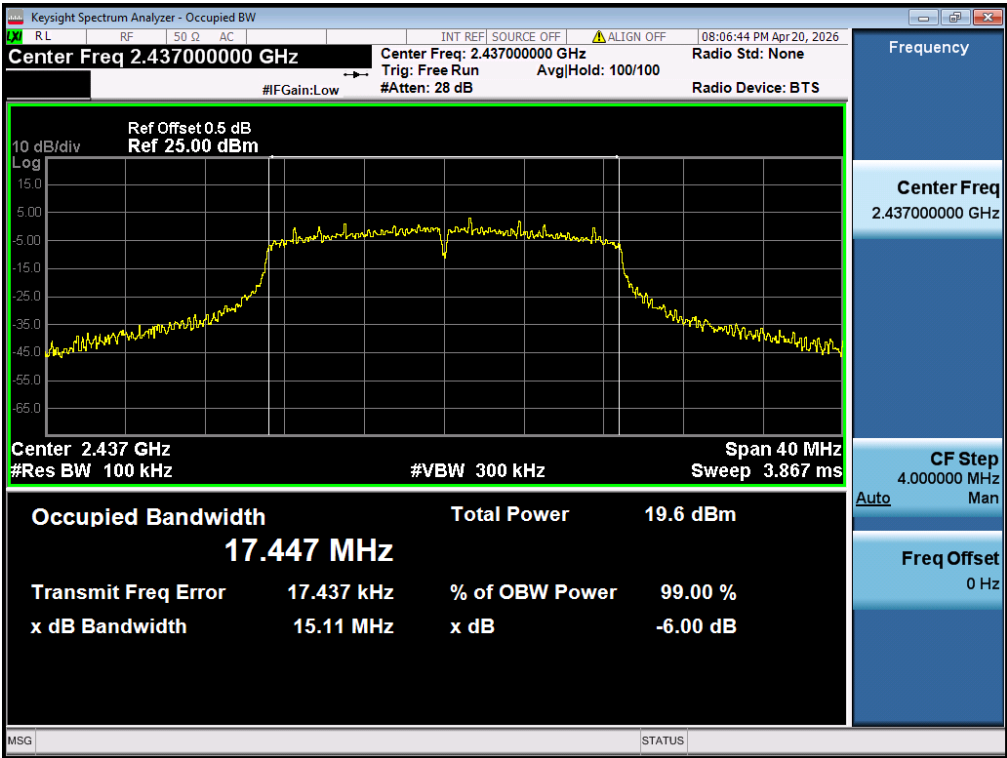


Figure 11: 6dB Bandwidth, 802.11n(HT20), 2437MHz



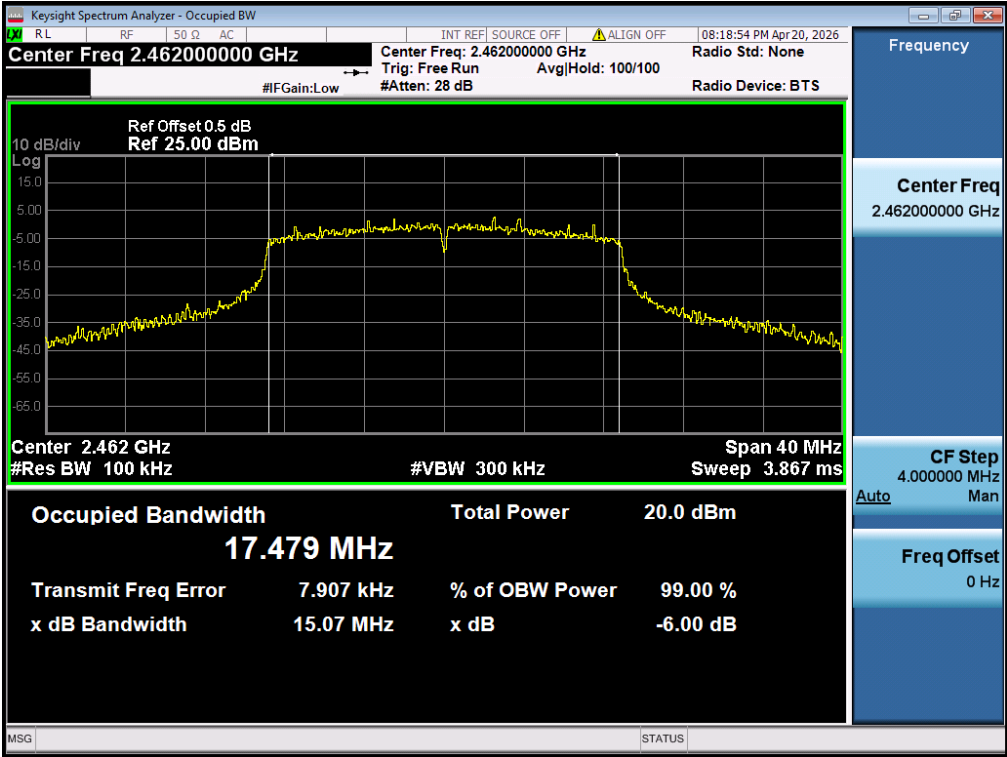
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Figure 12: 6dB Bandwidth, 802.11n(HT20), 2462MHz



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4.1.4 Maximum conducted output power spectral density

RESULT:

PASS

Test standard : FCC Part 15.247(e)
Requirement : ANSI C63.10 Clause 11.10.5
KDB 558074 D01 v05r02, Clause 8.4
Kind of test site : Shielded room

Test setup

Test Channel : Low/Middle/High
Operation Mode : A.1.a
Ambient temperature : 24.8°C
Relative humidity : 39.0%

Table 3: Maximum (average) conducted output power spectral density

Test Mode	Duty Cycle (%)	Test Channel (MHz)	Maximum (average) conducted output power spectral density (dBm/3kHz)	Limit (dBm/3kHz)
802.11b	100.00	2412	-15.41	≤8
		2437	-14.96	
		2462	-14.56	
802.11g	98.15	2412	-17.20	
		2437	-17.60	
		2462	-16.79	
802.11n(HT20)	98.48	2412	-17.05	
		2437	-16.89	
		2462	-16.84	

Notes:

1. Add $[10 \log (1 / D)]$, where D is the duty cycle, to the measured PSD to compute the average PSD during the actual transmission time

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Figure 13: Power Spectral Density, 802.11b, 2412MHz

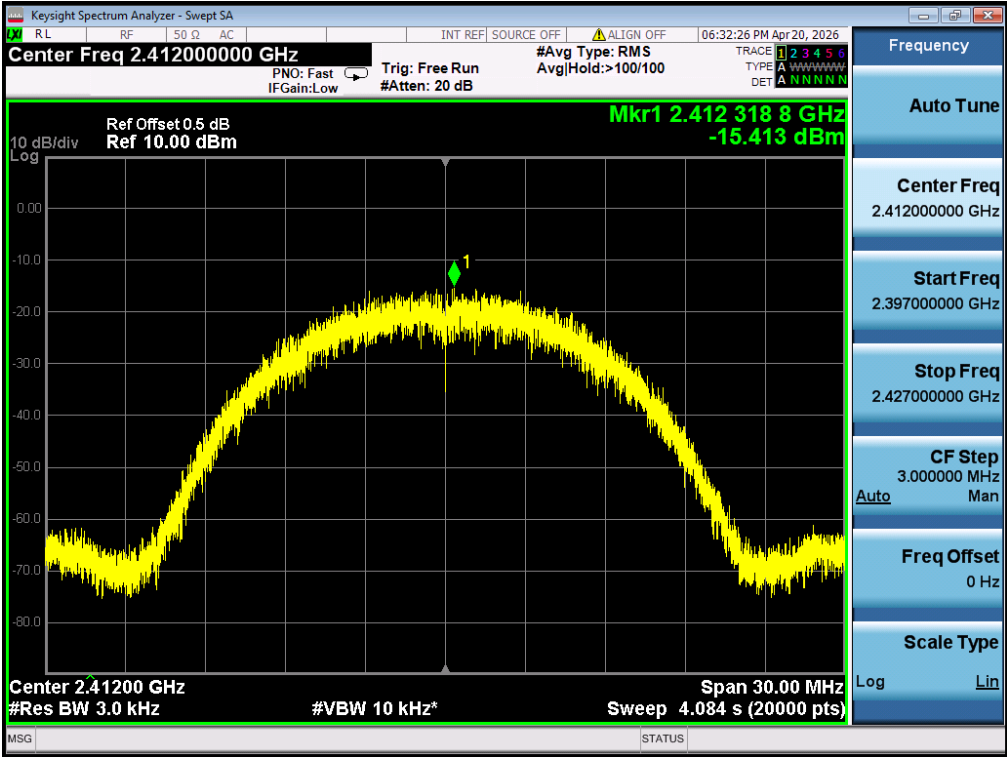
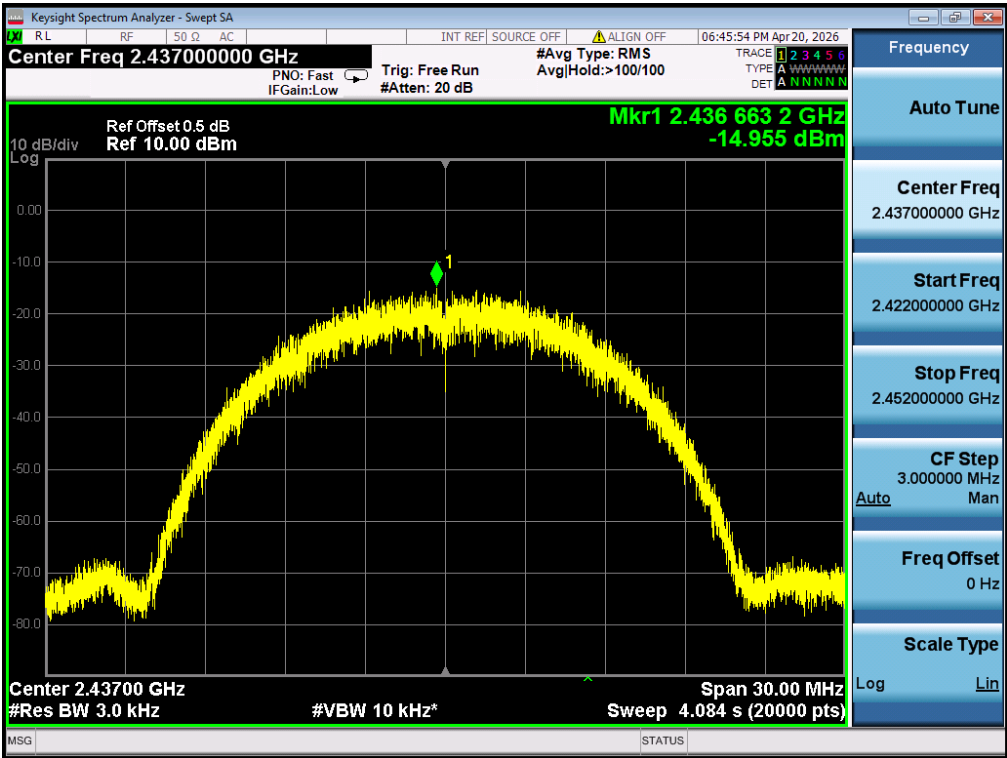


Figure 14: Power Spectral Density, 802.11b, 2437MHz



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Figure 15: Power Spectral Density, 802.11b, 2462MHz

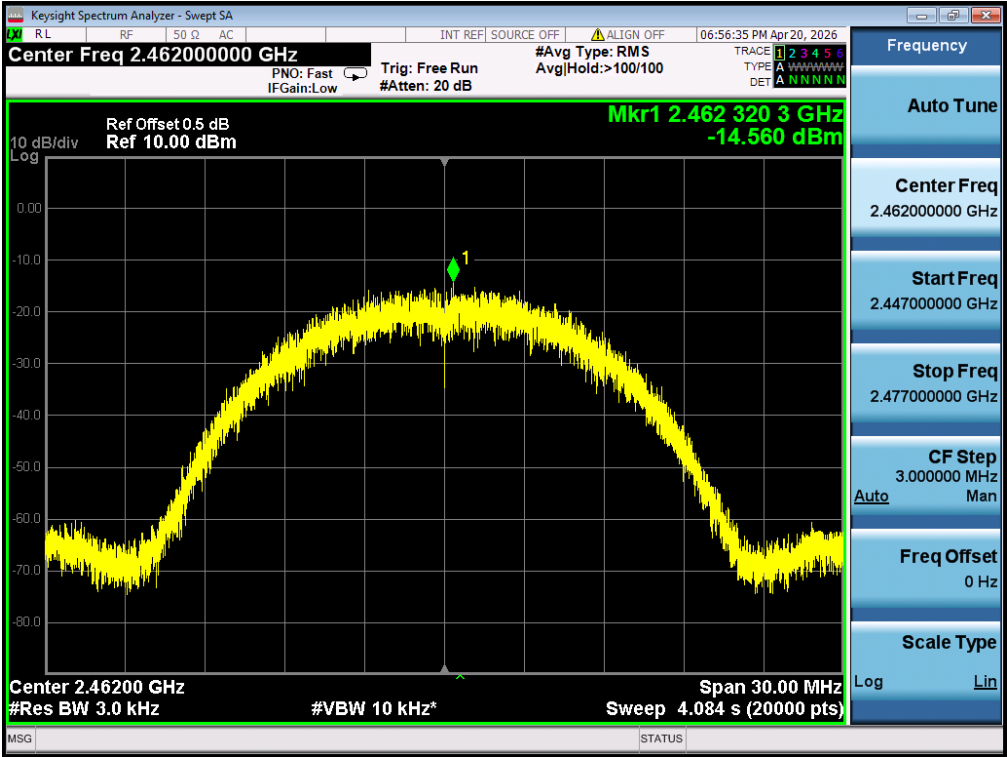
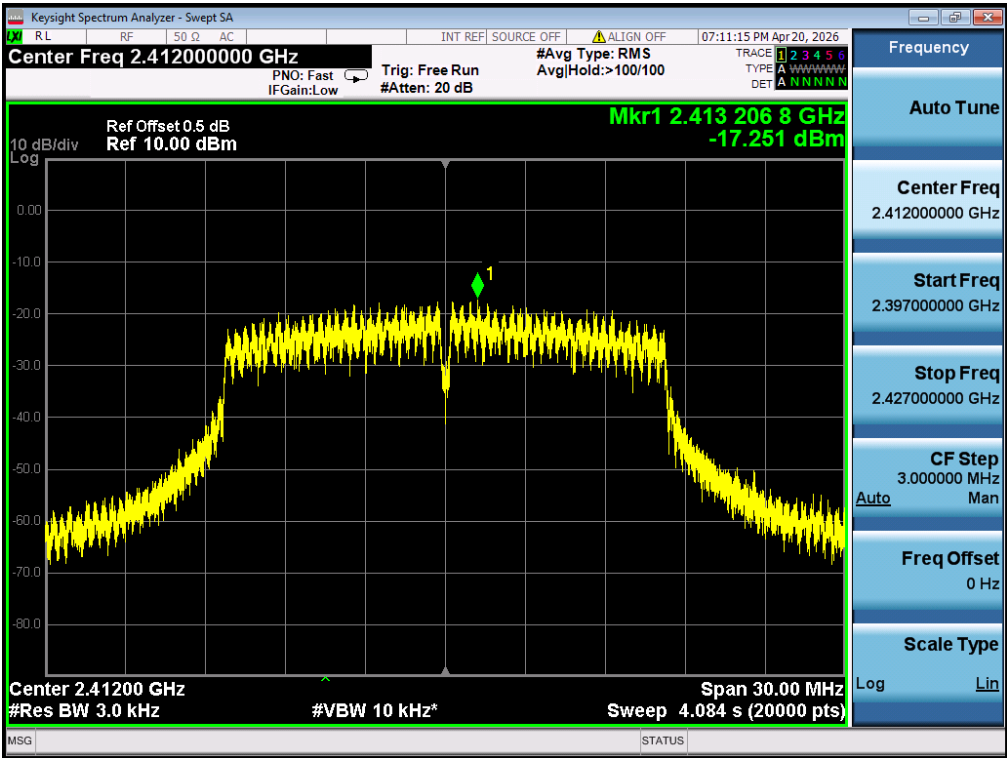


Figure 16: Power Spectral Density, 802.11g, 2412MHz



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Figure 17: Power Spectral Density, 802.11g, 2437MHz

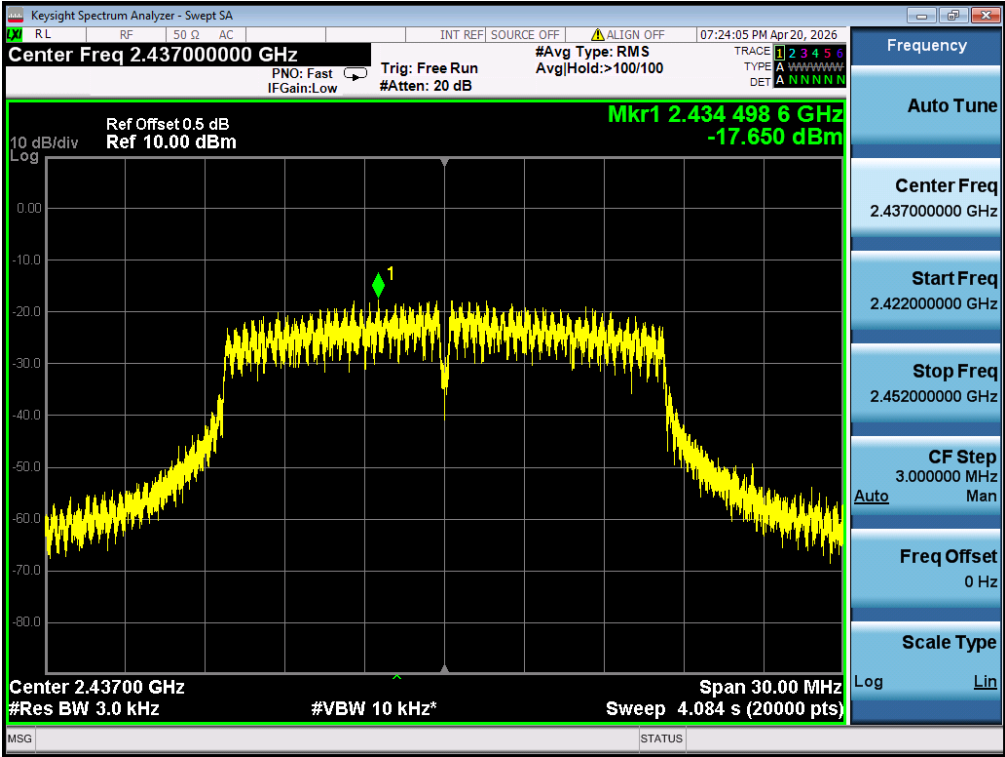
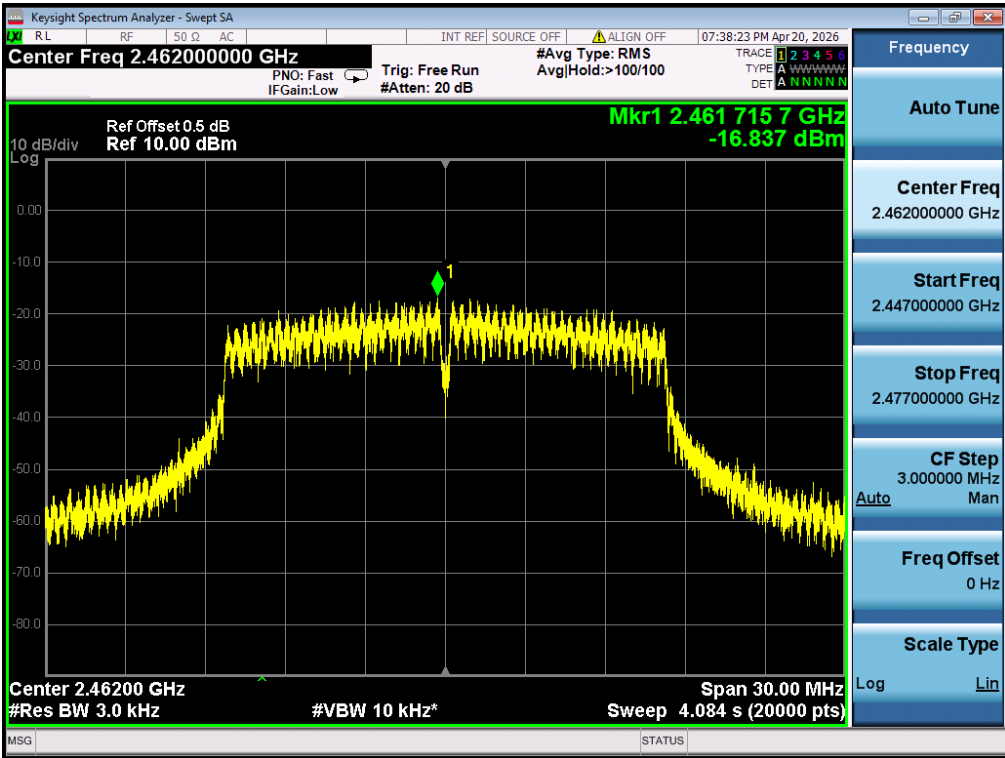


Figure 18: Power Spectral Density, 802.11g, 2462MHz



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Figure 19: Power Spectral Density, 802.11n(HT20), 2412MHz

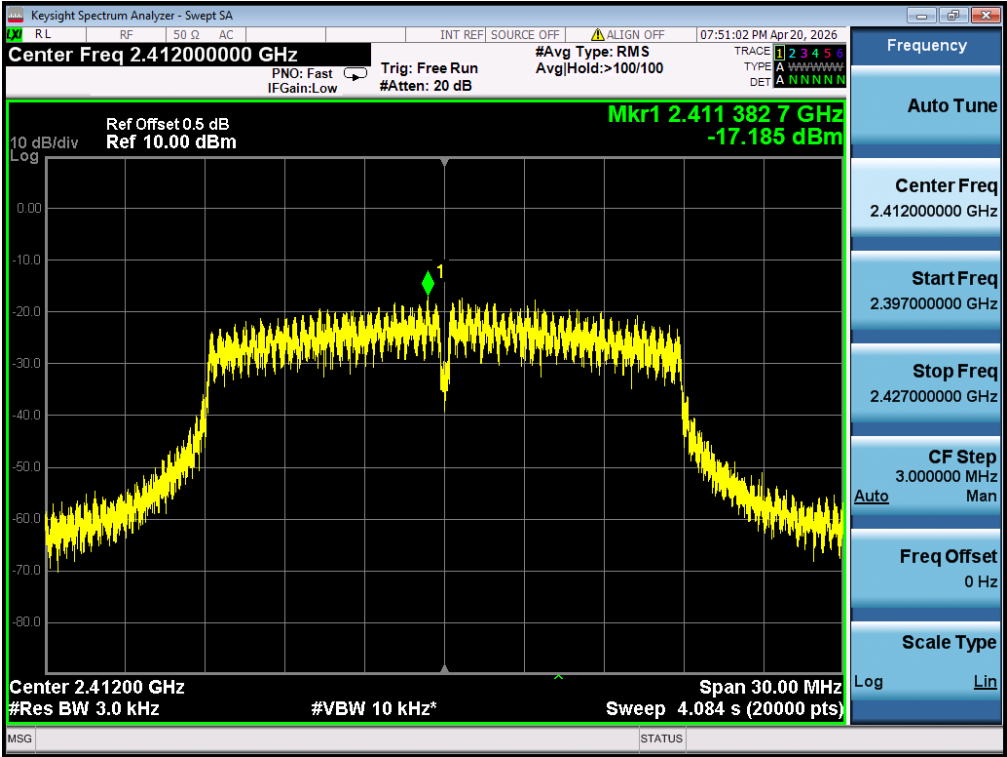
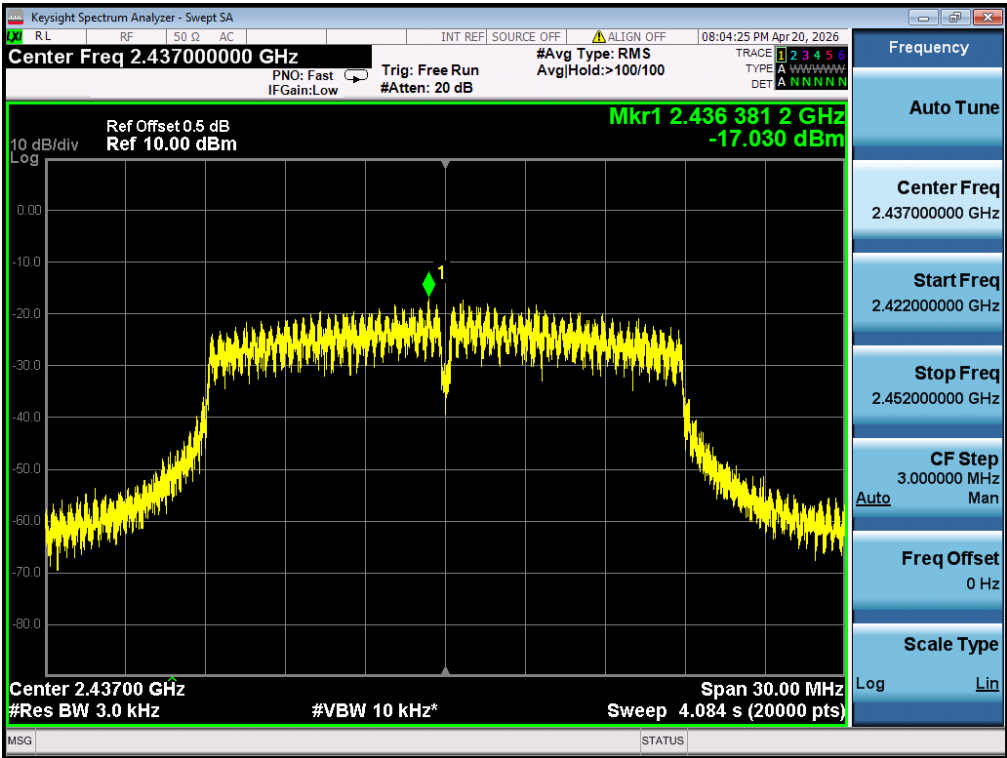


Figure 20: Power Spectral Density, 802.11n(HT20), 2437MHz



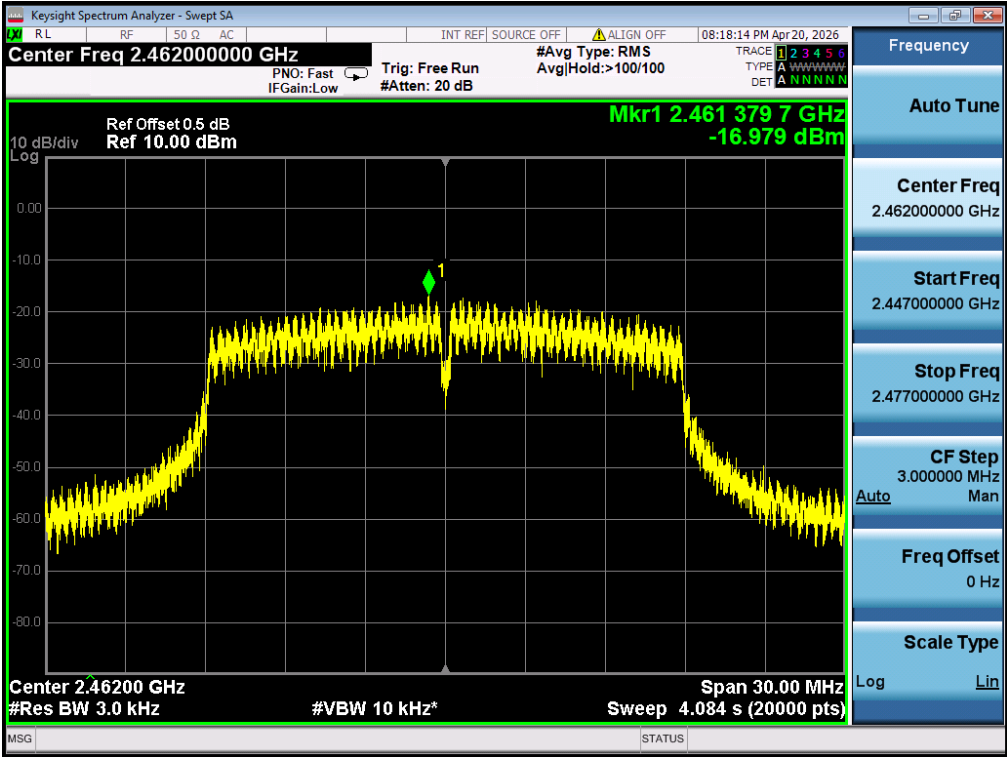
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Figure 21: Power Spectral Density, 802.11n(HT20), 2462MHz



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4.1.5 Conducted Spurious Emission & Authorized-band band-edge

RESULT:

PASS

Test standard : FCC Part 15.247(d), 15.209

Requirement : ANSI C63.10 Clause 11.11.1
KDB 558074 D01 v05r02, Clause 8.5

Kind of test site : Shielded room

Test setup

Test Channel : Low/Middle/High for spurious, Low/High for Band Edge

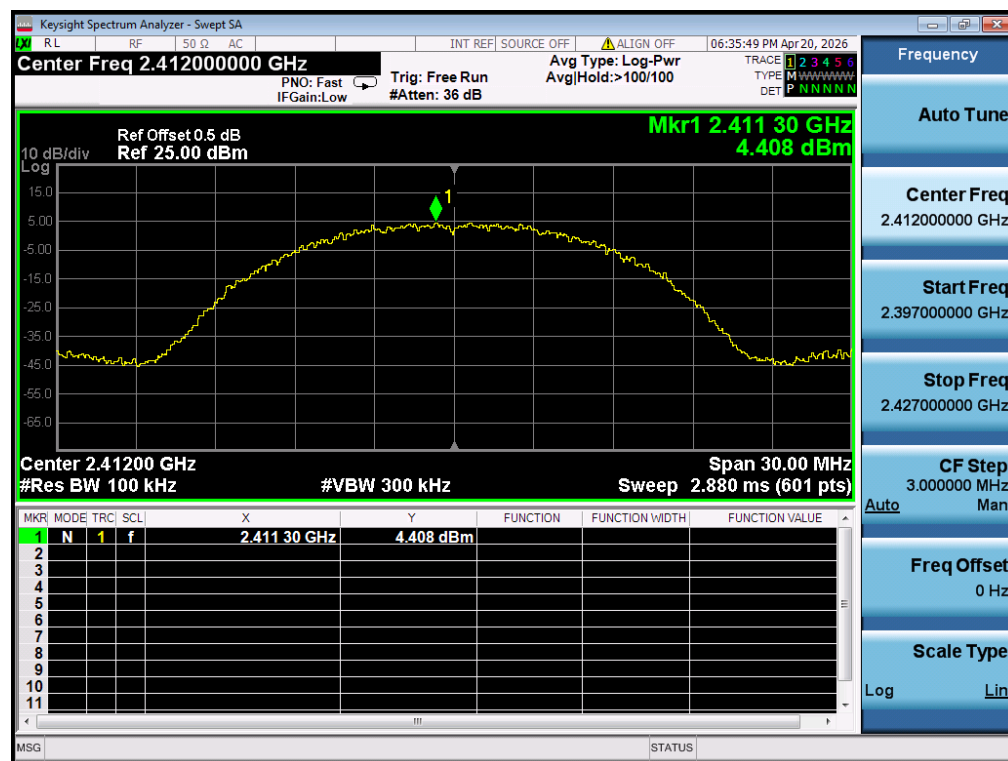
Operation Mode : A.1.a

Ambient temperature : 24.8°C

Relative humidity : 39.0%

For details refer to following test plot.

Figure 22: Conducted Spurious Emission & Authorized-band band-edge, 802.11b, 2412MHz Carrier Level



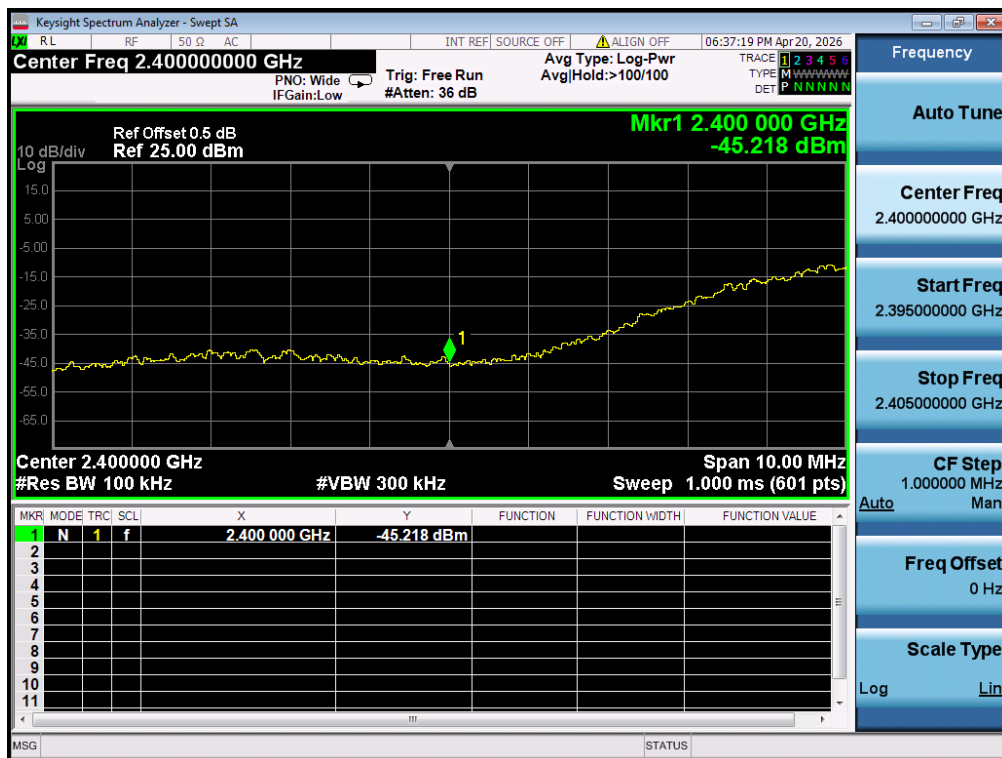
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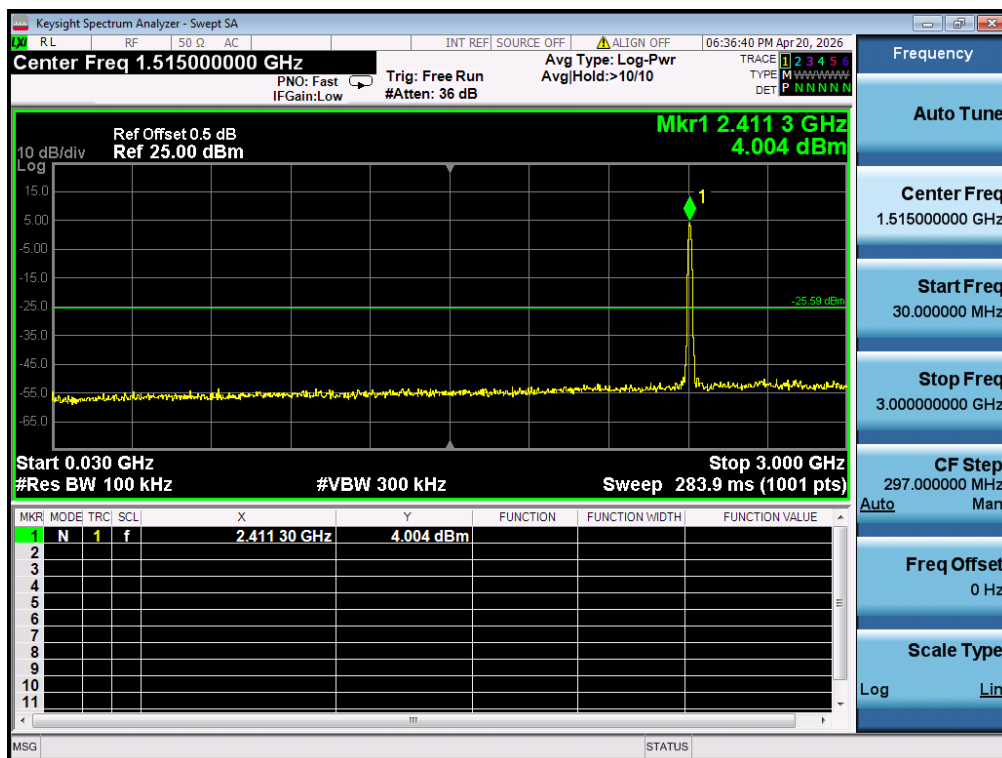
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Band Edge



Conducted spurious emissions 30MHz-25GHz



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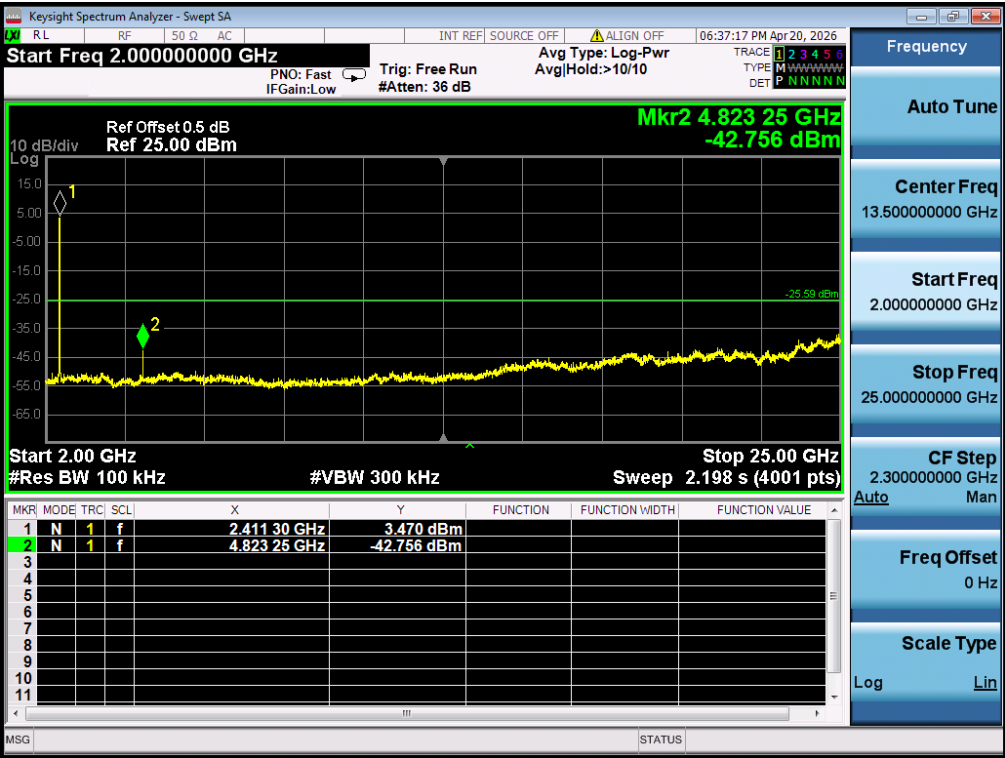
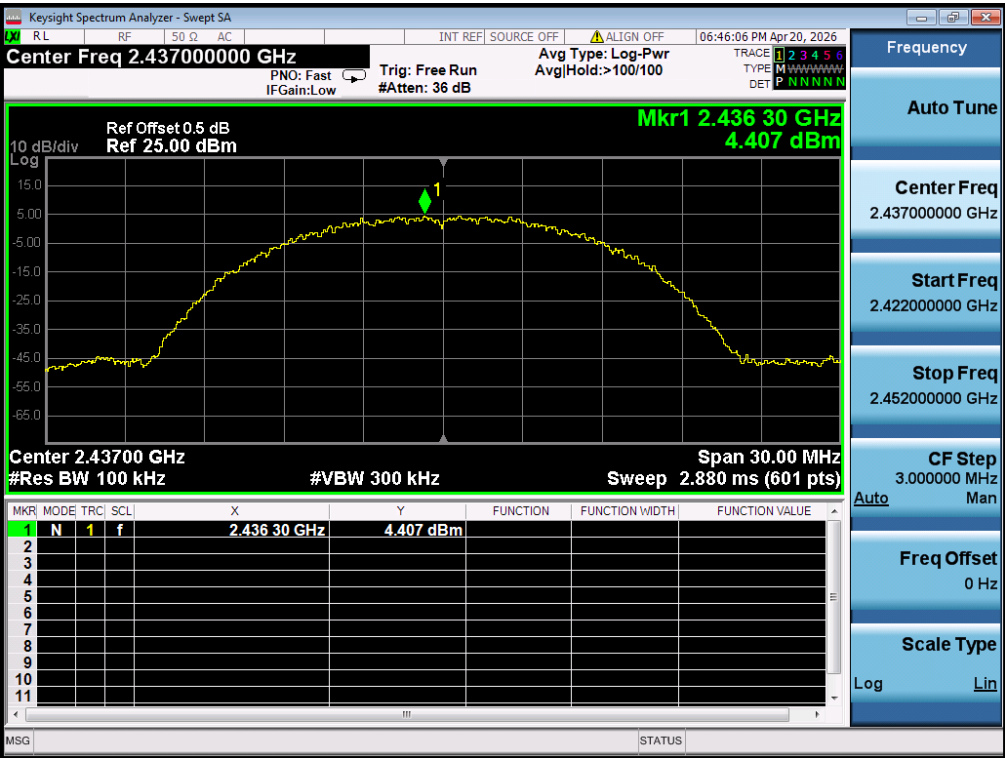


Figure 23: Conducted Spurious Emission & Authorized-band band-edge, 802.11b, 2437MHz Carrier Level



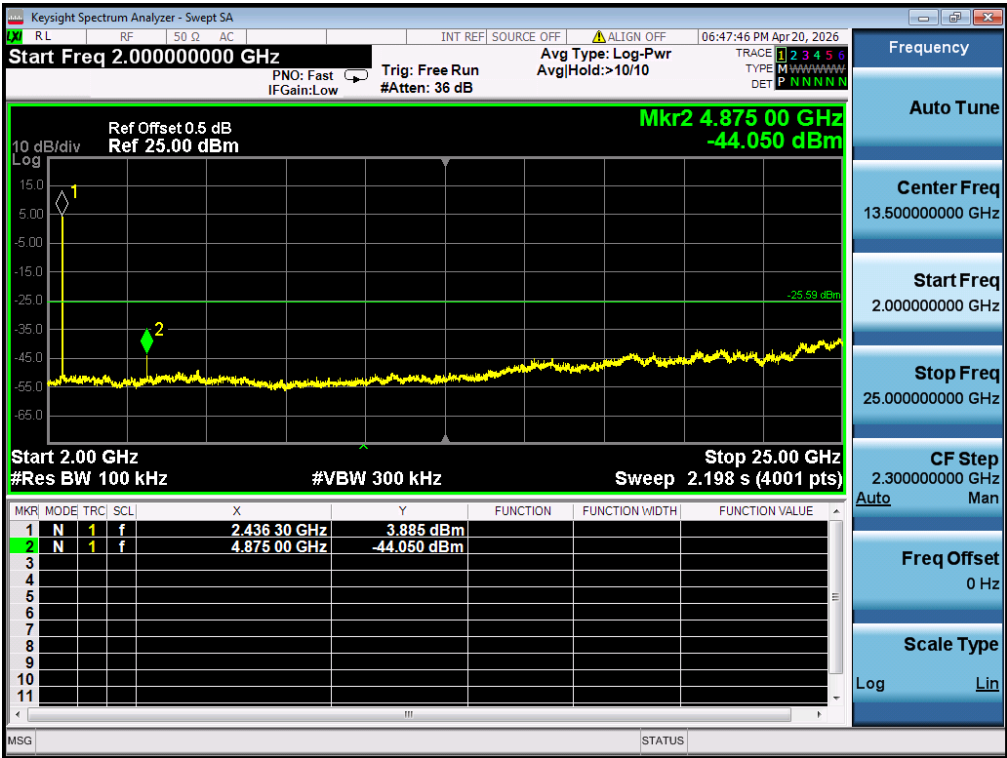
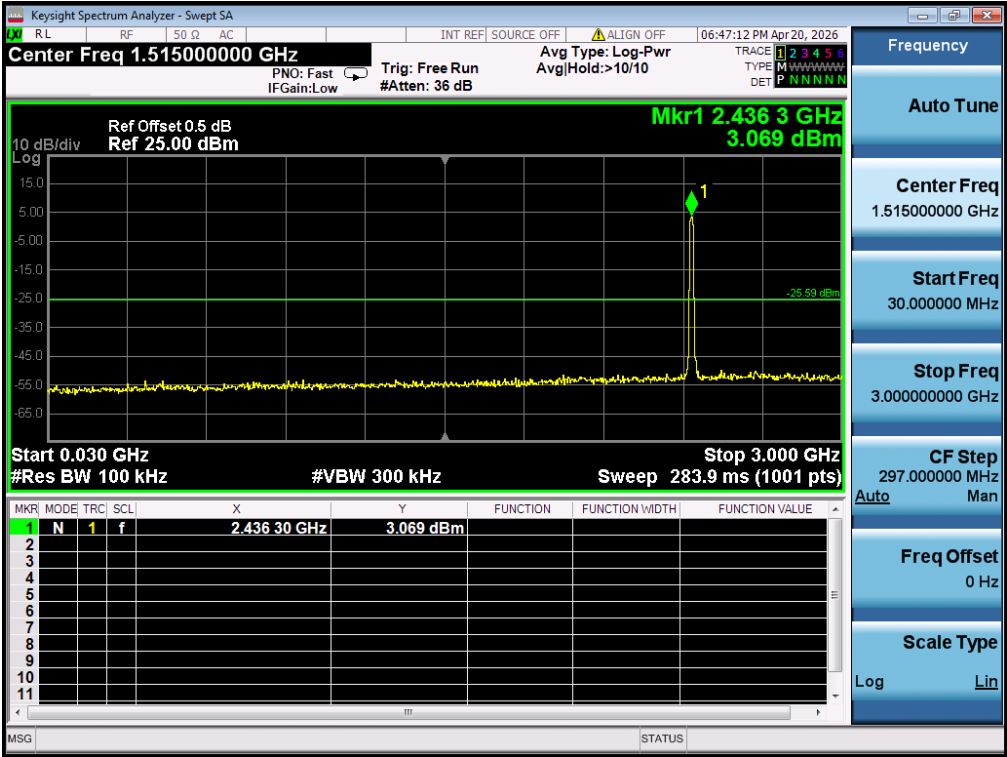
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Conducted spurious emissions 30MHz-25GHz



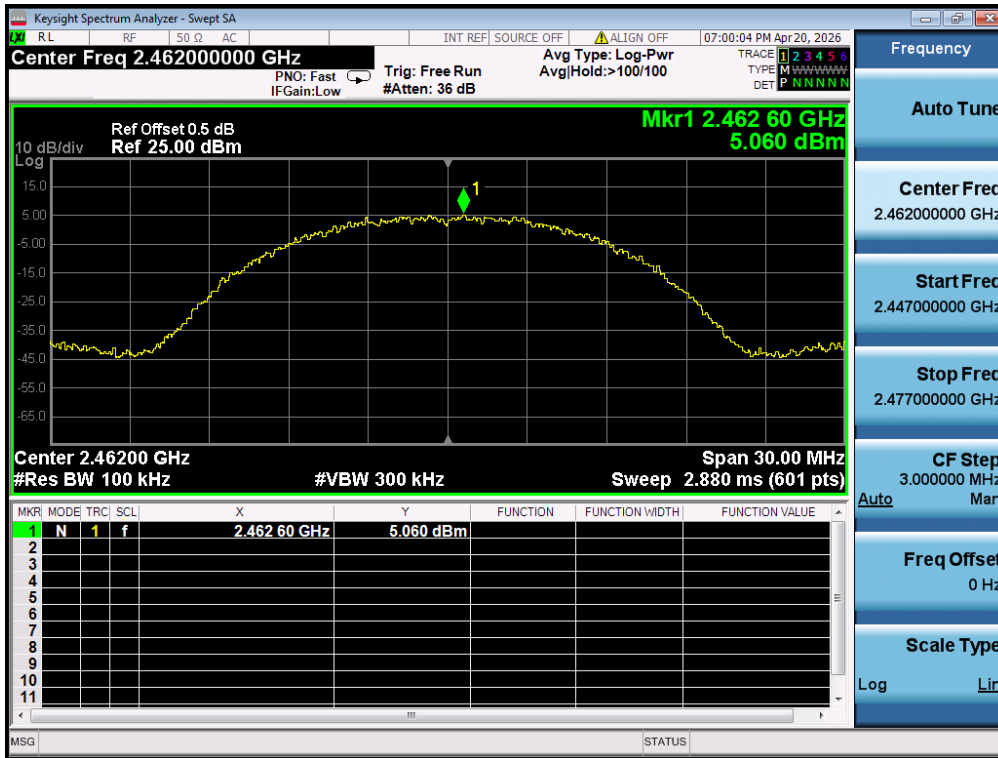
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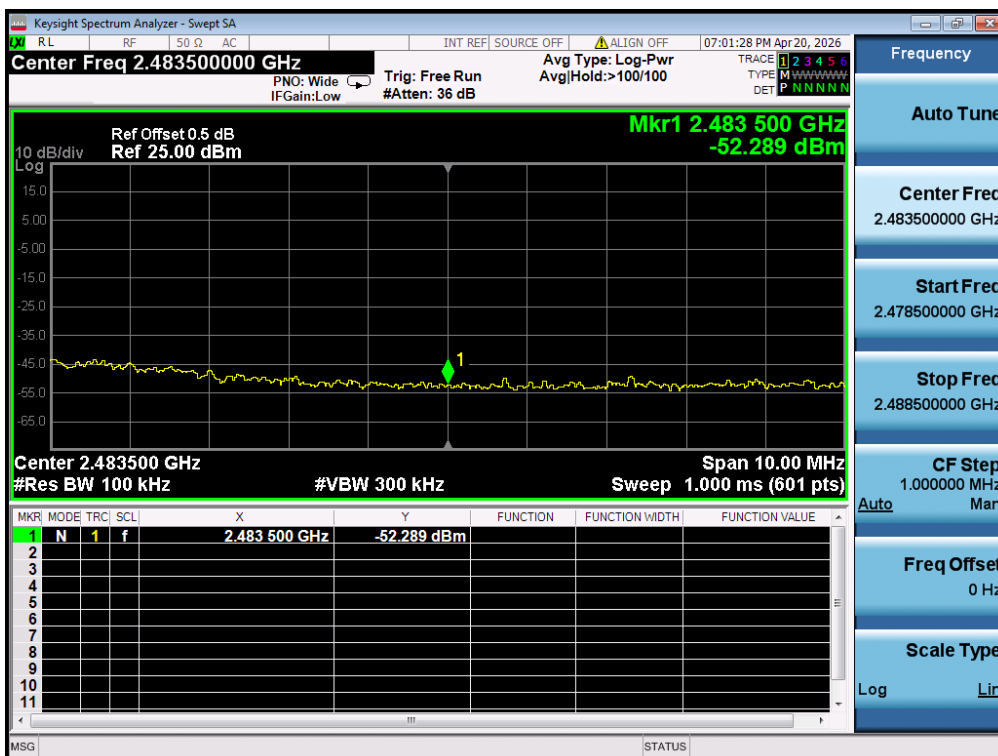
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Figure 24: Conducted Spurious Emission & Authorized-band band-edge, 802.11b, 2462MHz Carrier Level



Band Edge



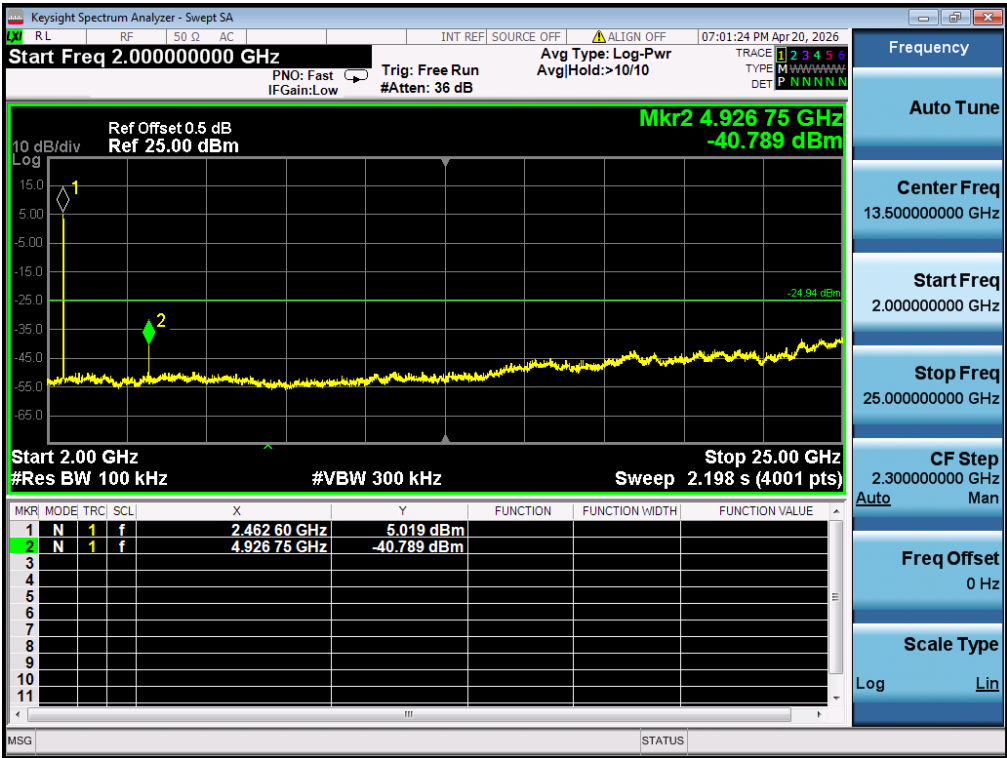
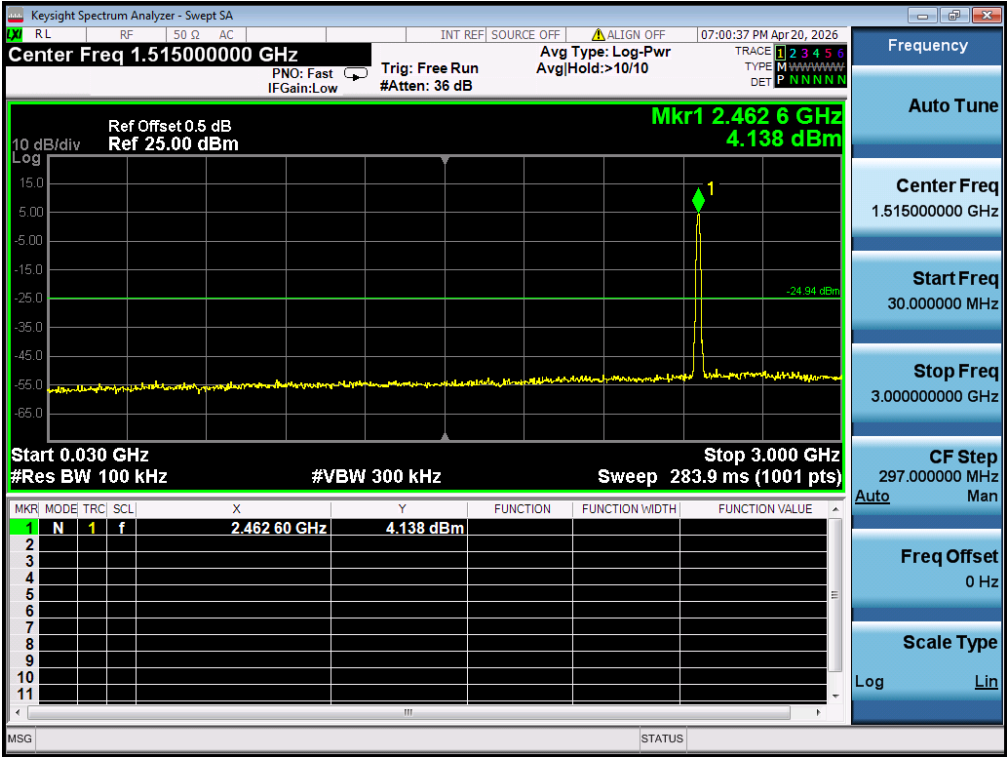
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Conducted spurious emissions 30MHz-25GHz



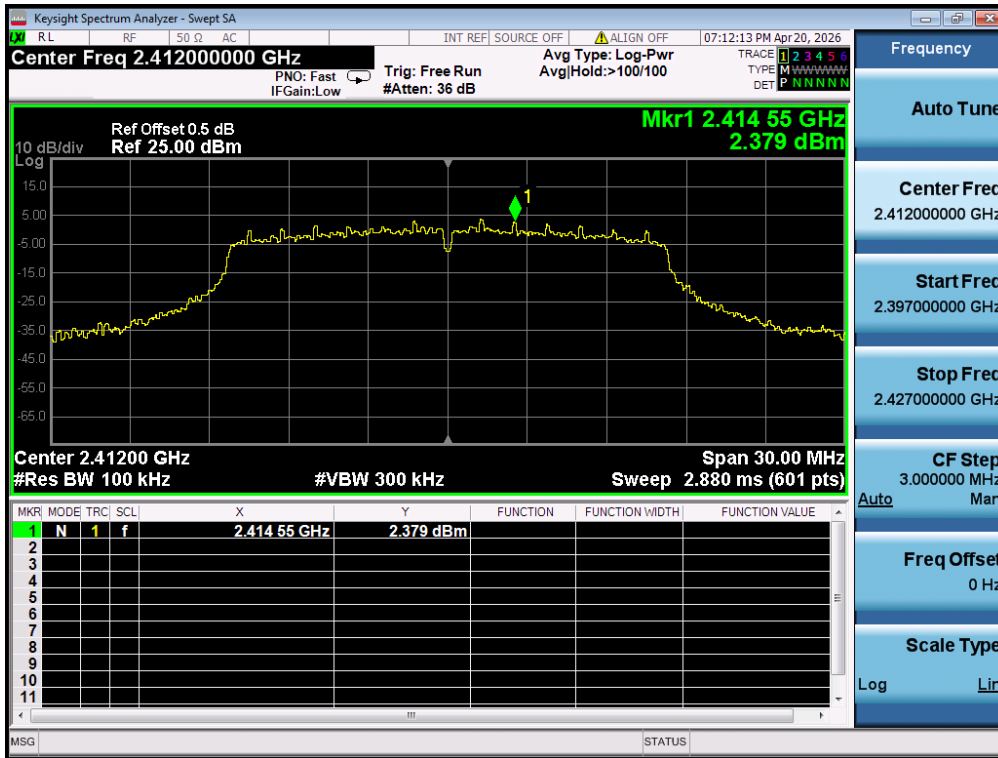
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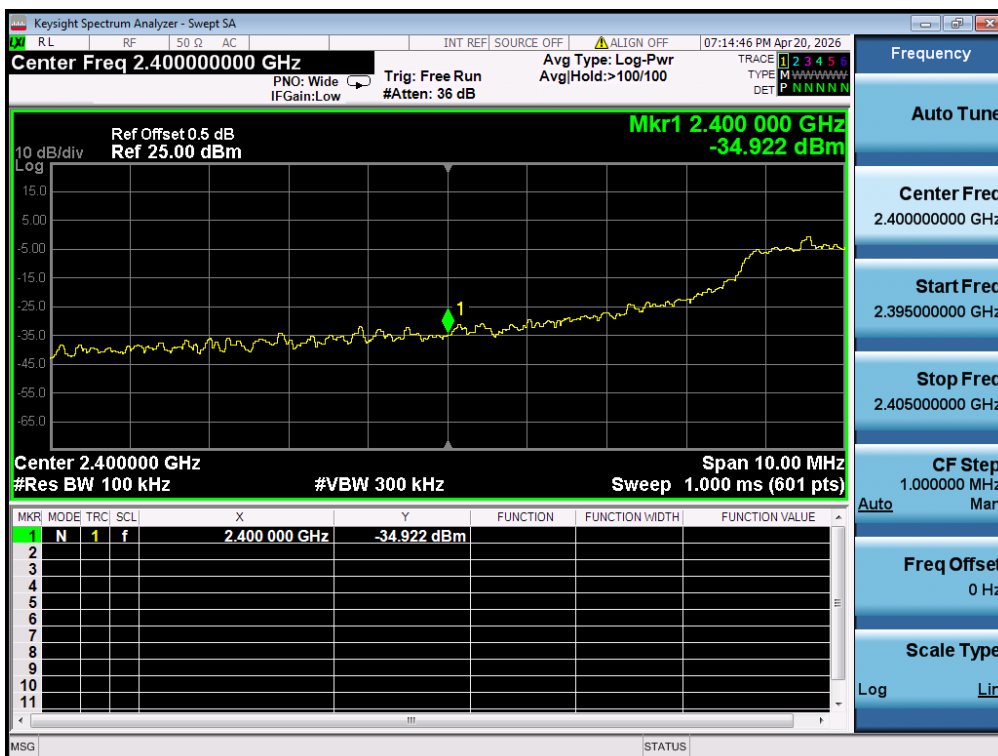
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Figure 25: Conducted Spurious Emission & Authorized-band band-edge, 802.11g, 2412MHz Carrier Level



Band Edge



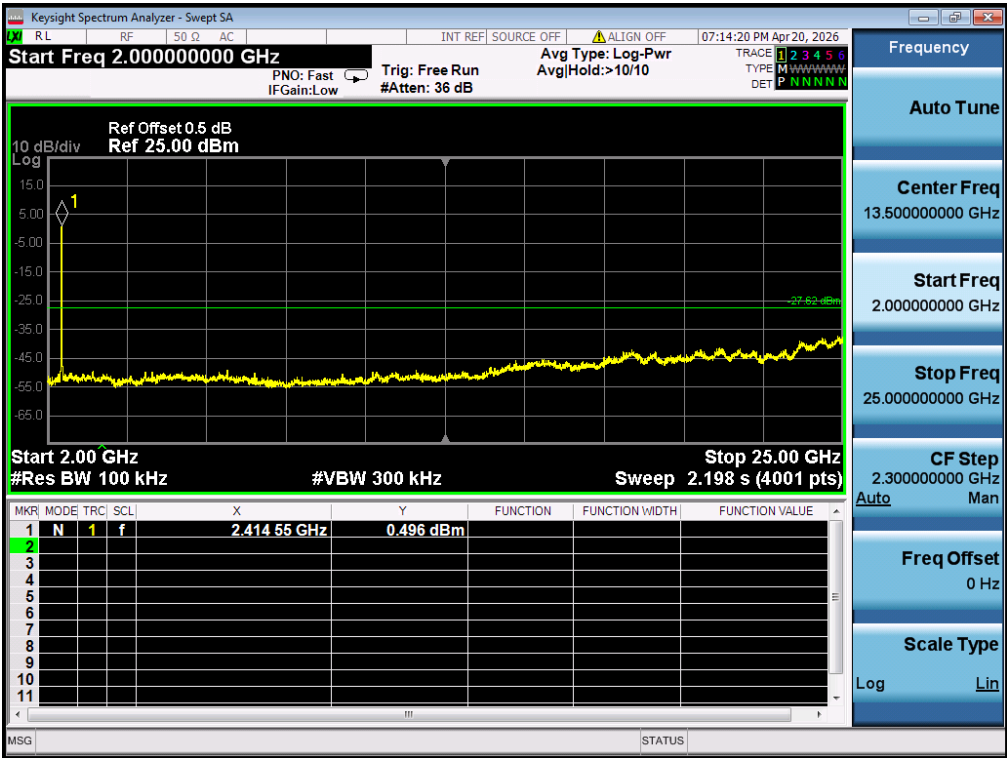
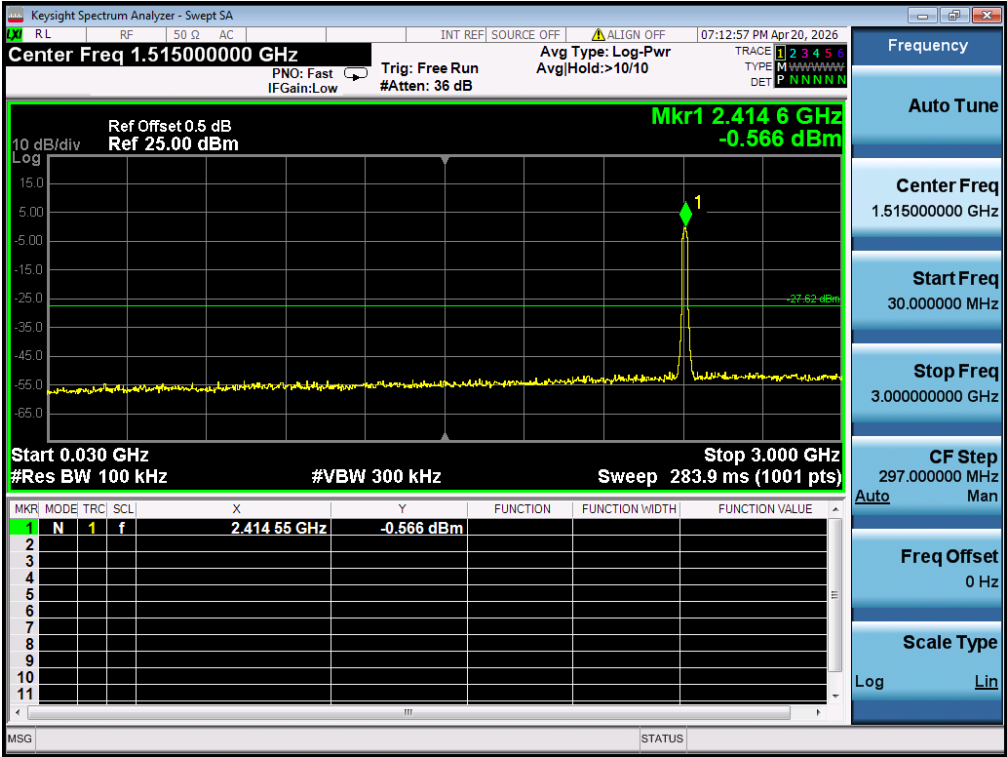
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Conducted spurious emissions 30MHz-25GHz



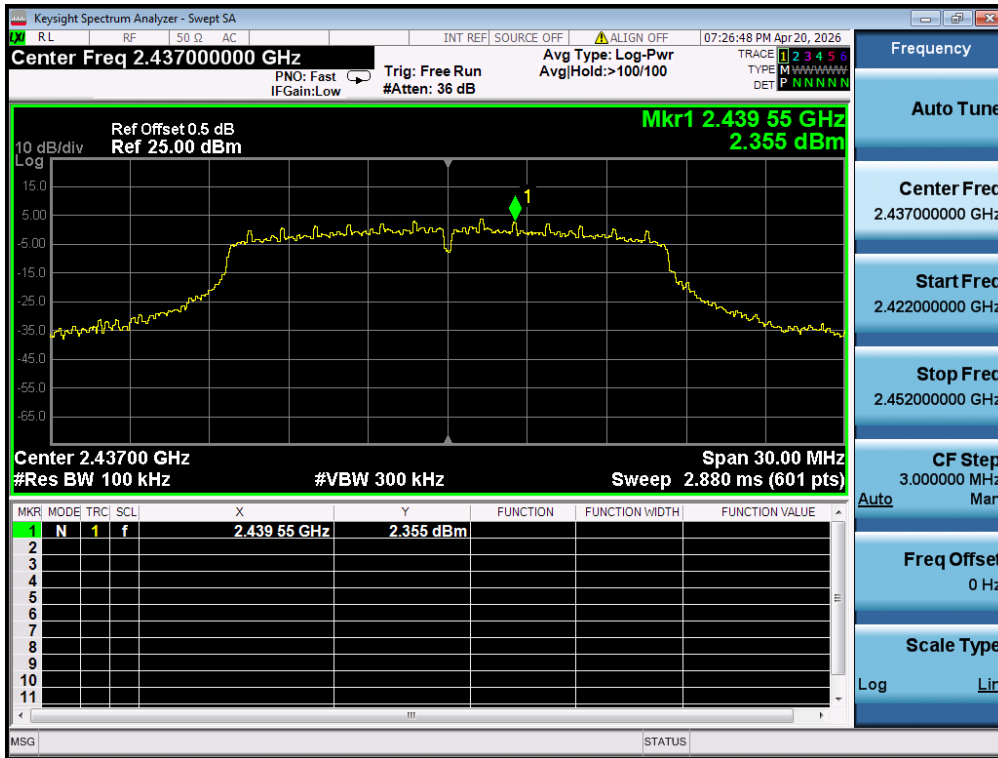
TEST REPORT

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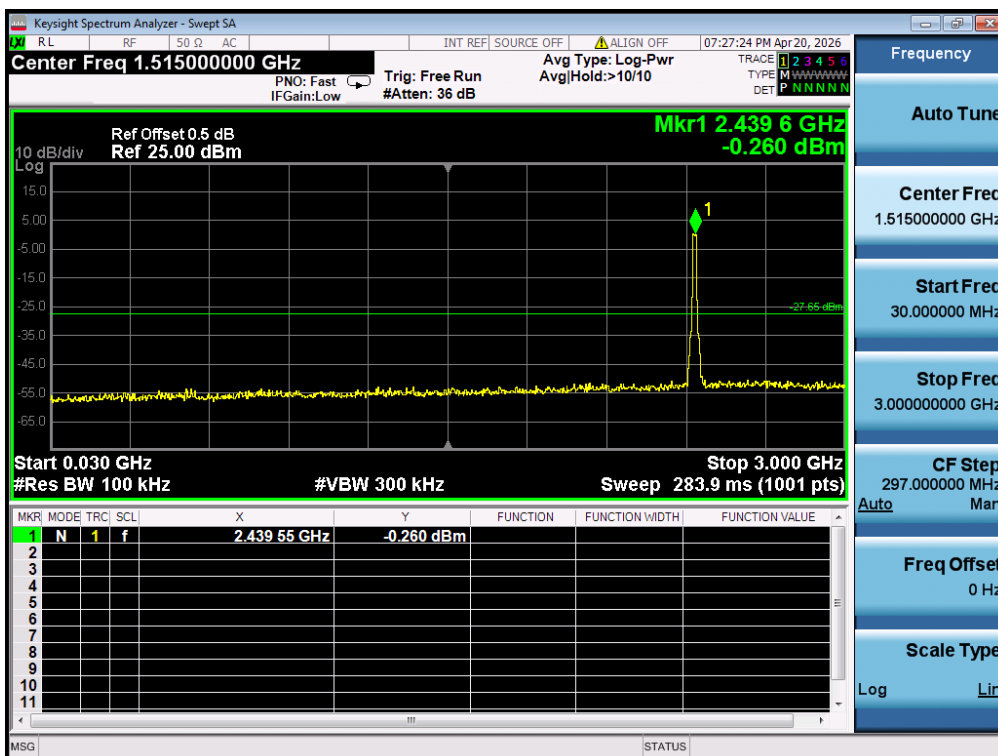
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Figure 26: Conducted Spurious Emission & Authorized-band band-edge, 802.11g, 2437MHz Carrier Level



Conducted spurious emissions 30MHz-25GHz



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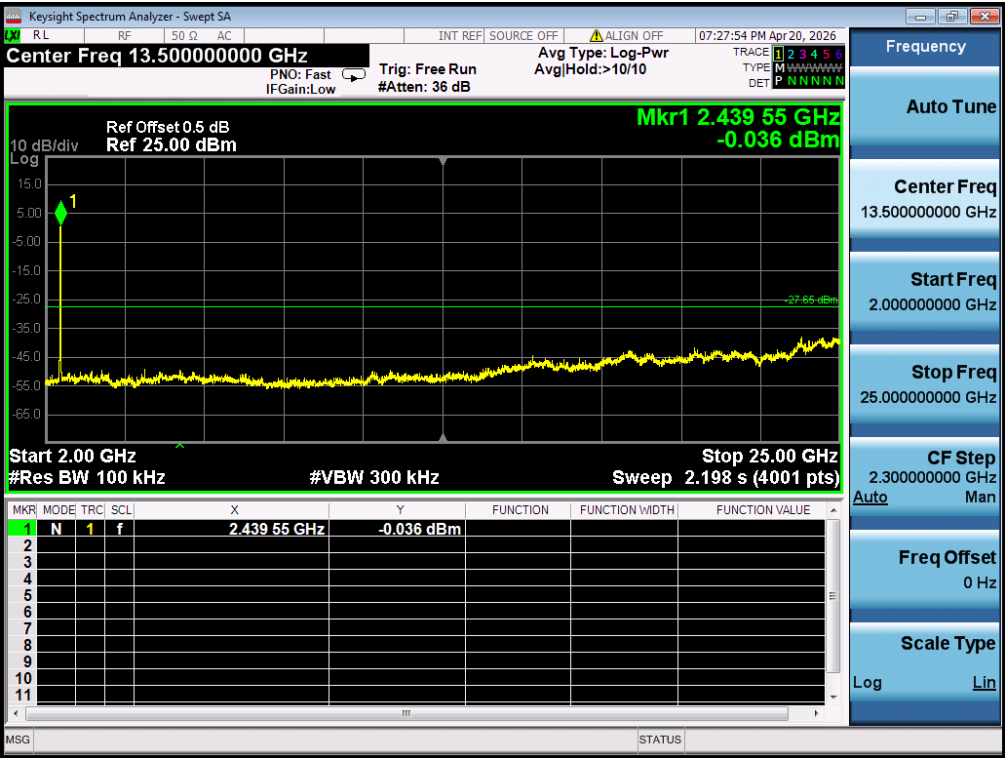
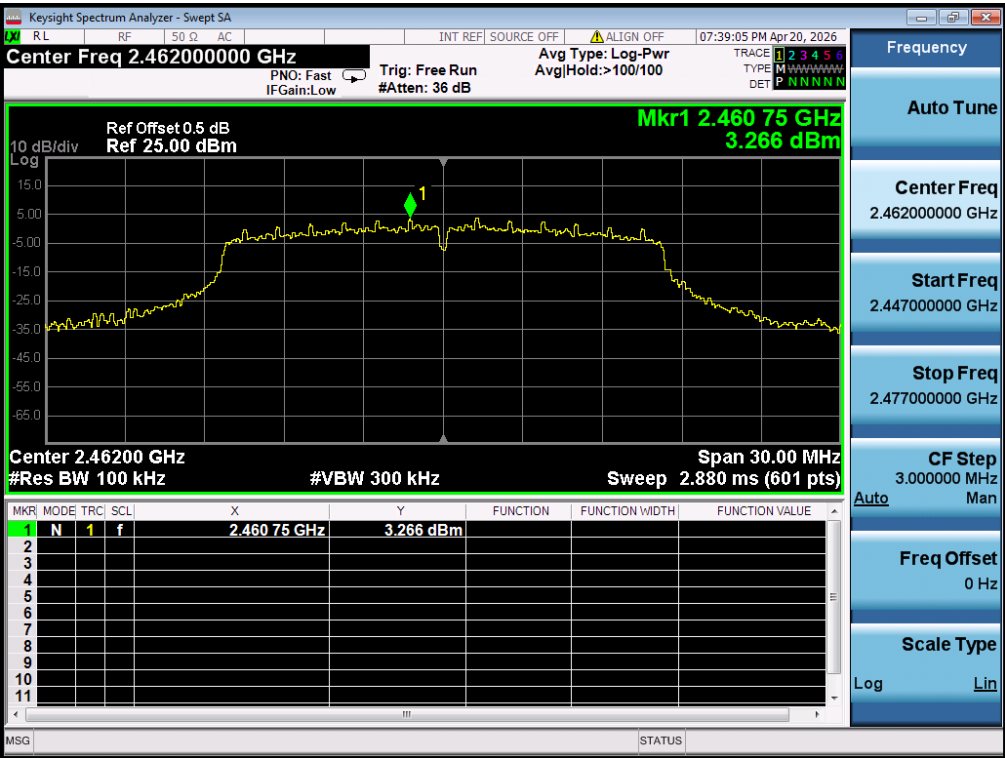


Figure 27: Conducted Spurious Emission & Authorized-band band-edge, 802.11g, 2462MHz Carrier Level



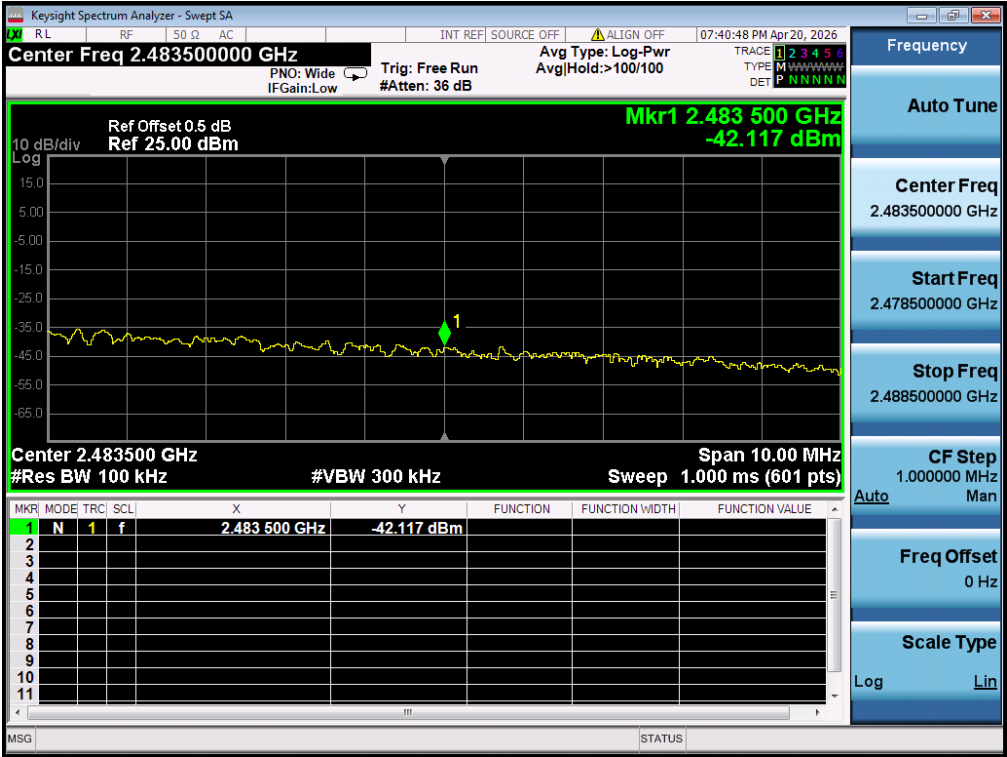
TEST REPORT

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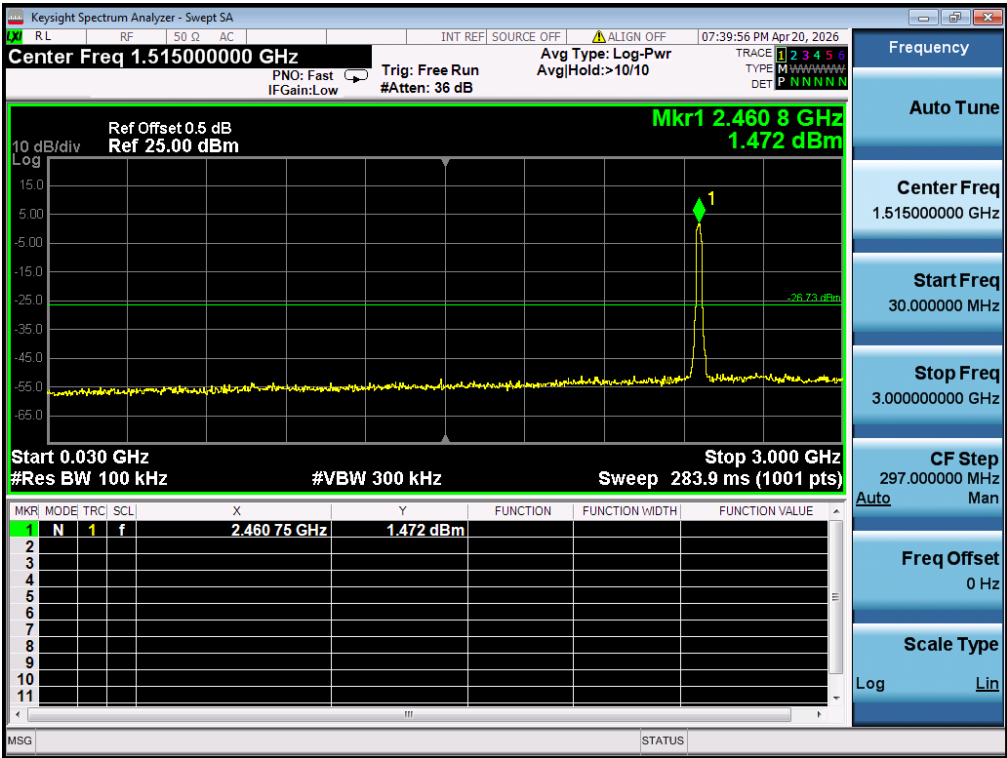
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Band Edge



Conducted spurious emissions 30MHz-25GHz



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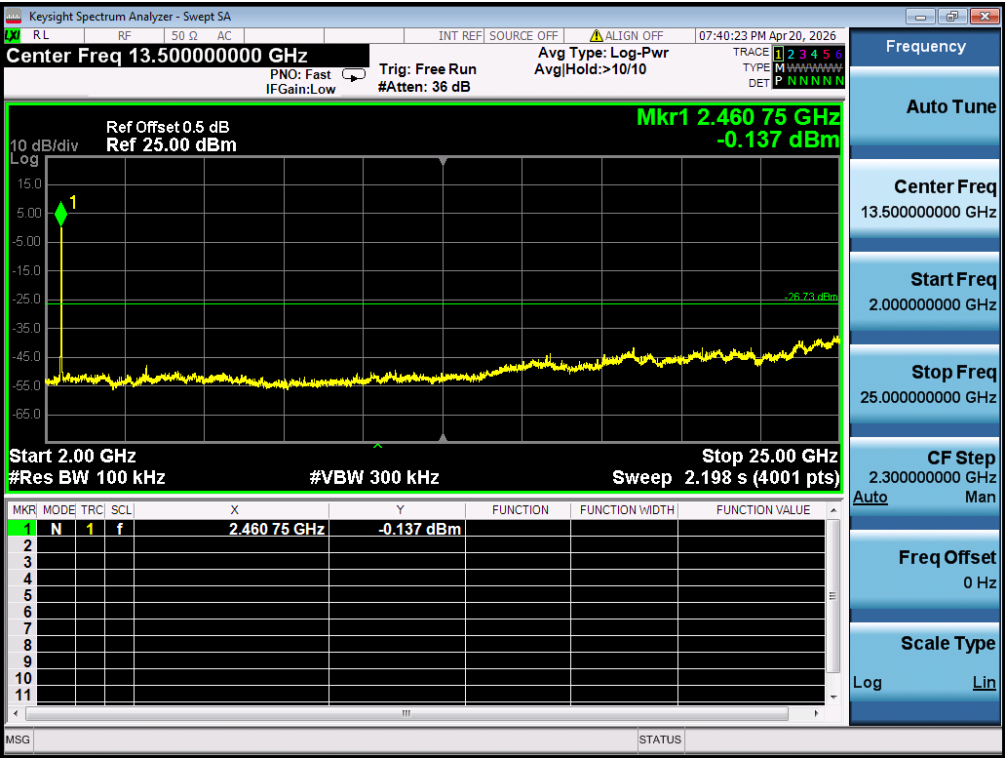
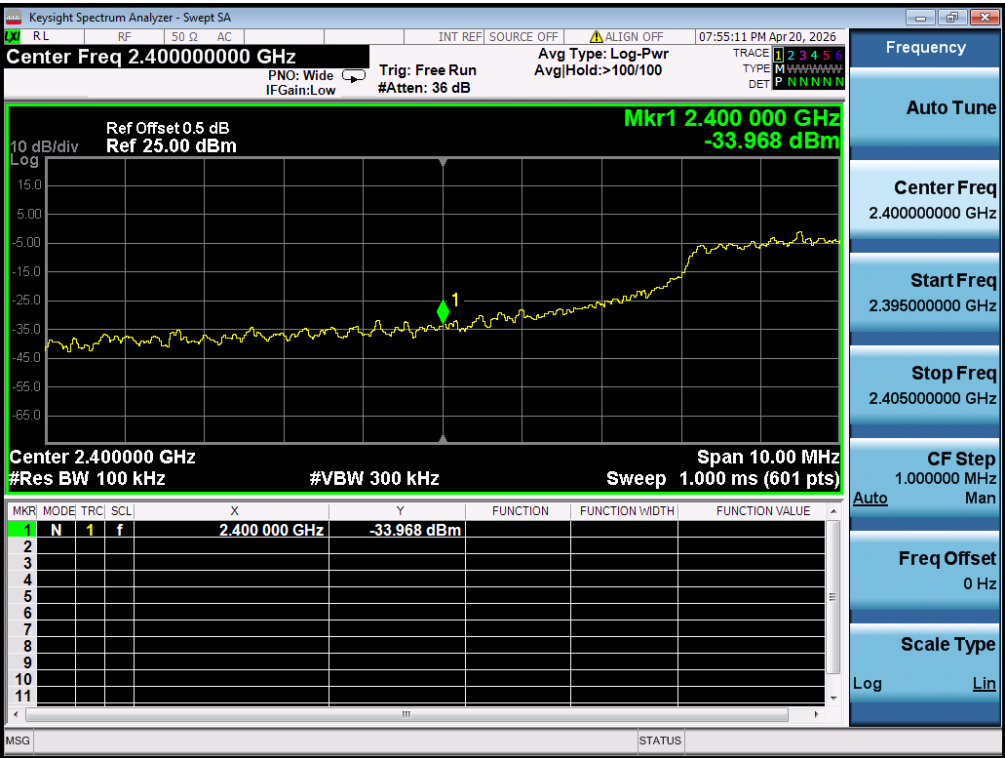


Figure 28: Conducted Spurious Emission & Authorized-band band-edge, 802.11n(HT20), 2412MHz Carrier Level



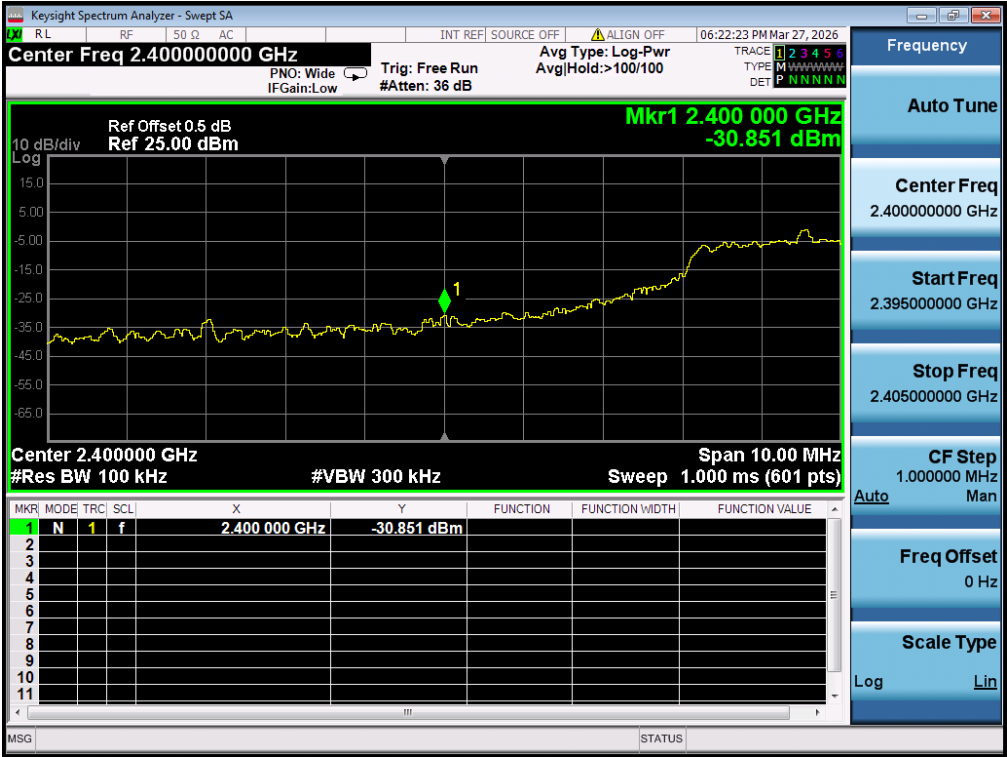
TEST REPORT

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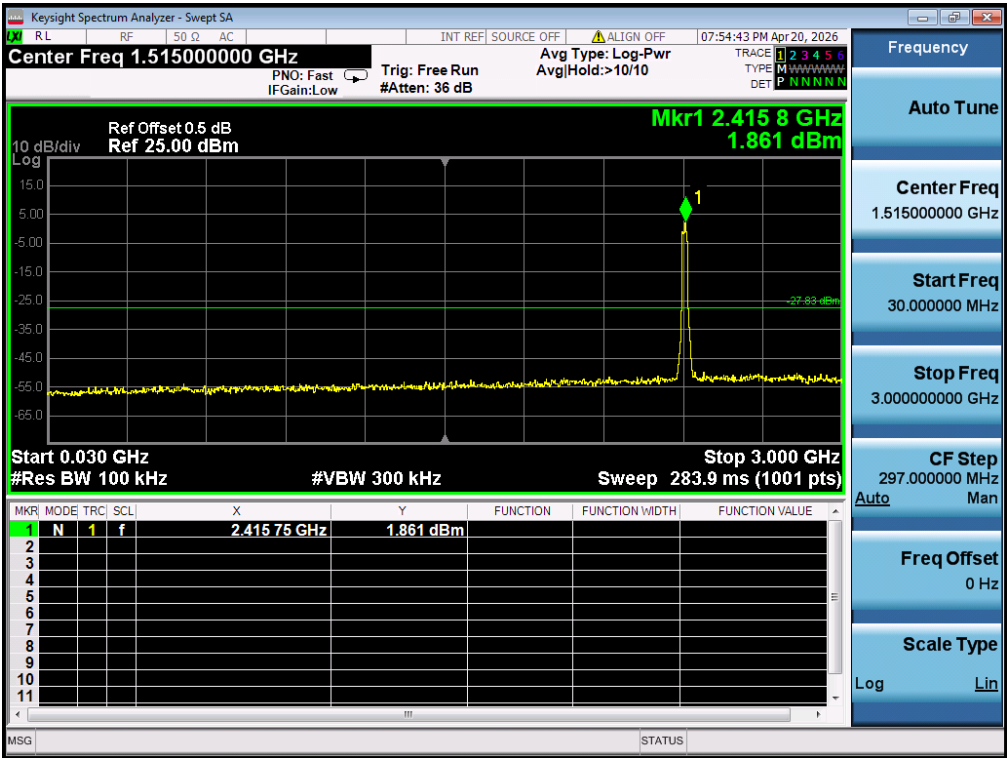
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Band Edge



Conducted spurious emissions 30MHz-25GHz



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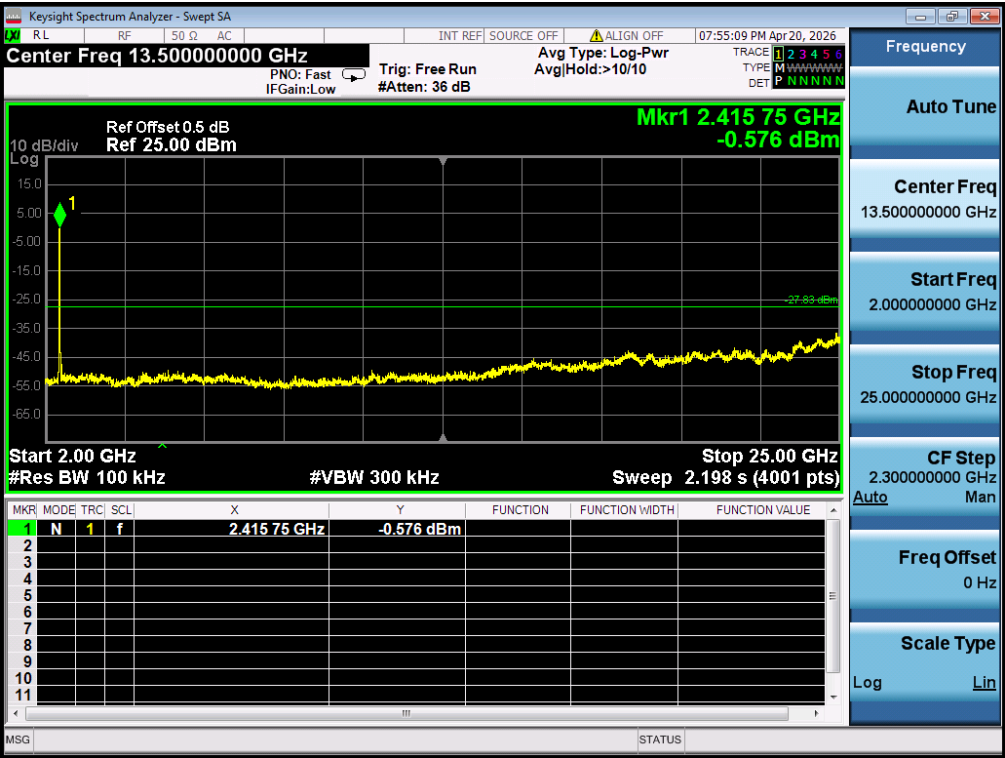
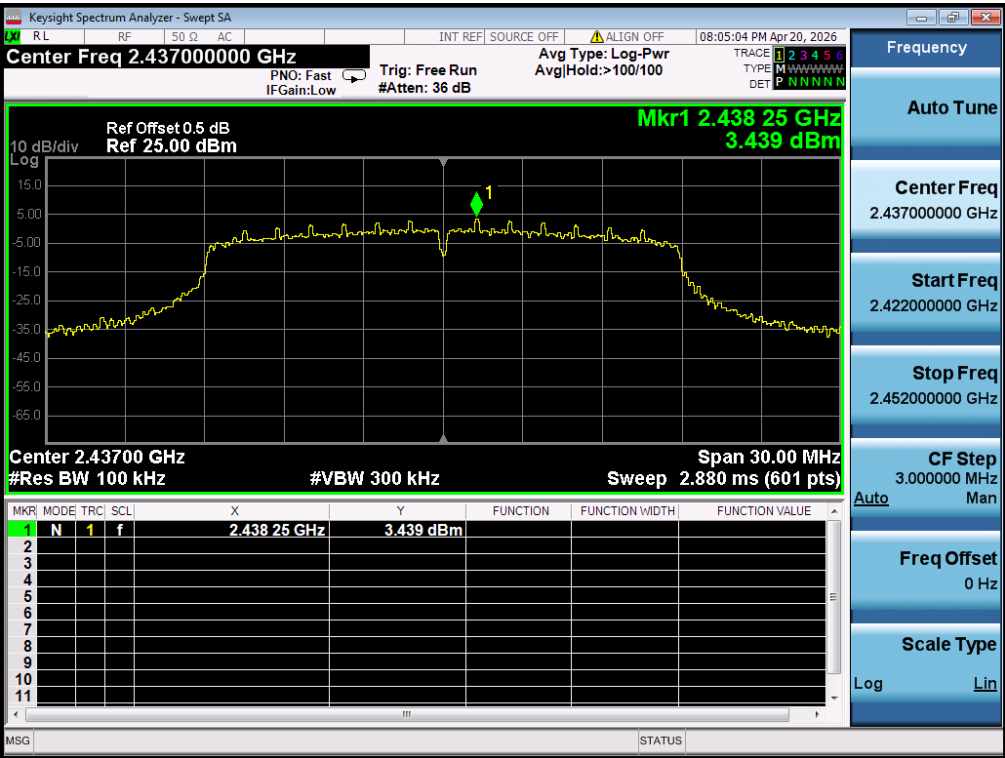


Figure 29: Conducted Spurious Emission & Authorized-band band-edge, 802.11n(HT20), 2437MHz Carrier Level



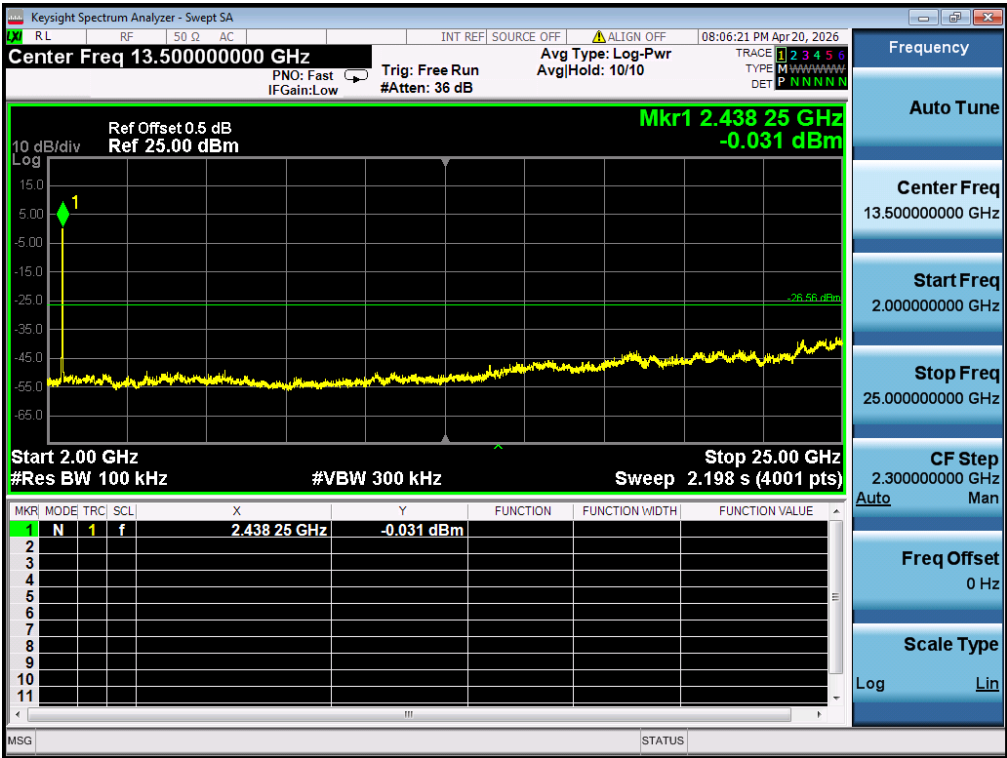
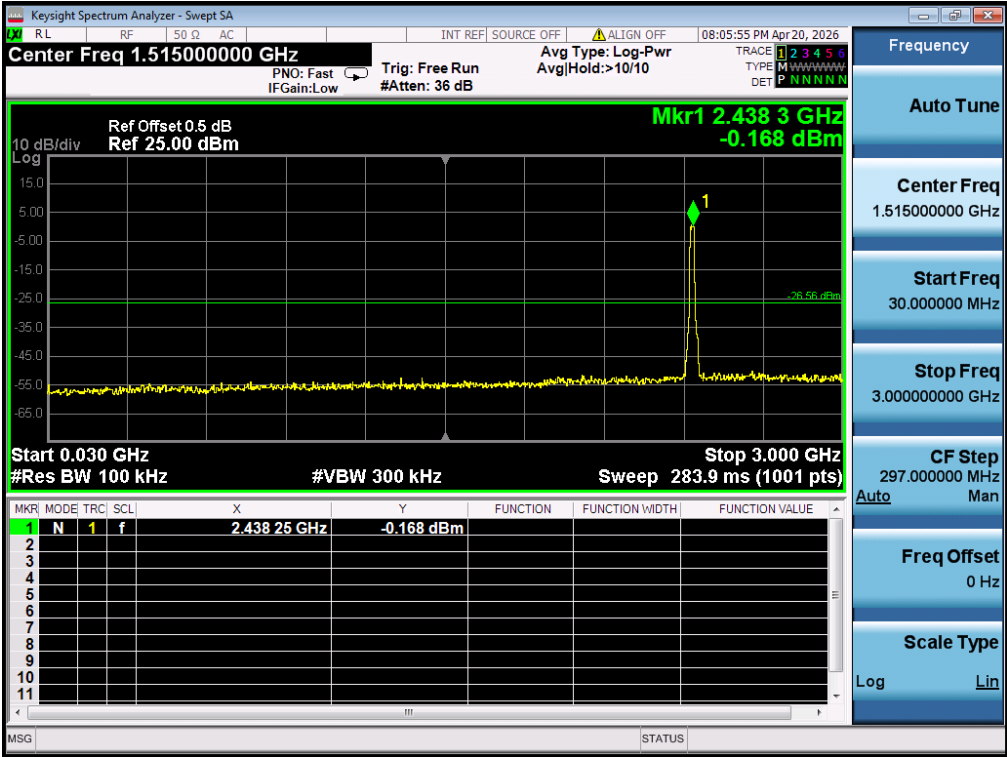
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Conducted spurious emissions 30MHz-25GHz



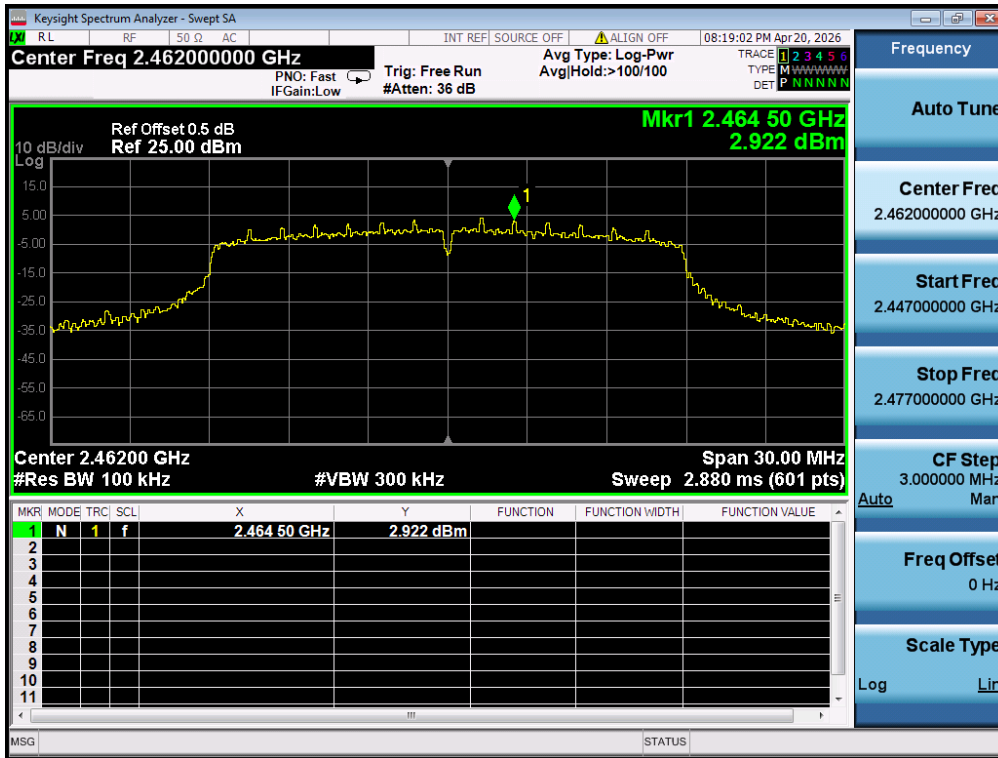
TEST REPORT

Report No.: SHE26040021-02CE

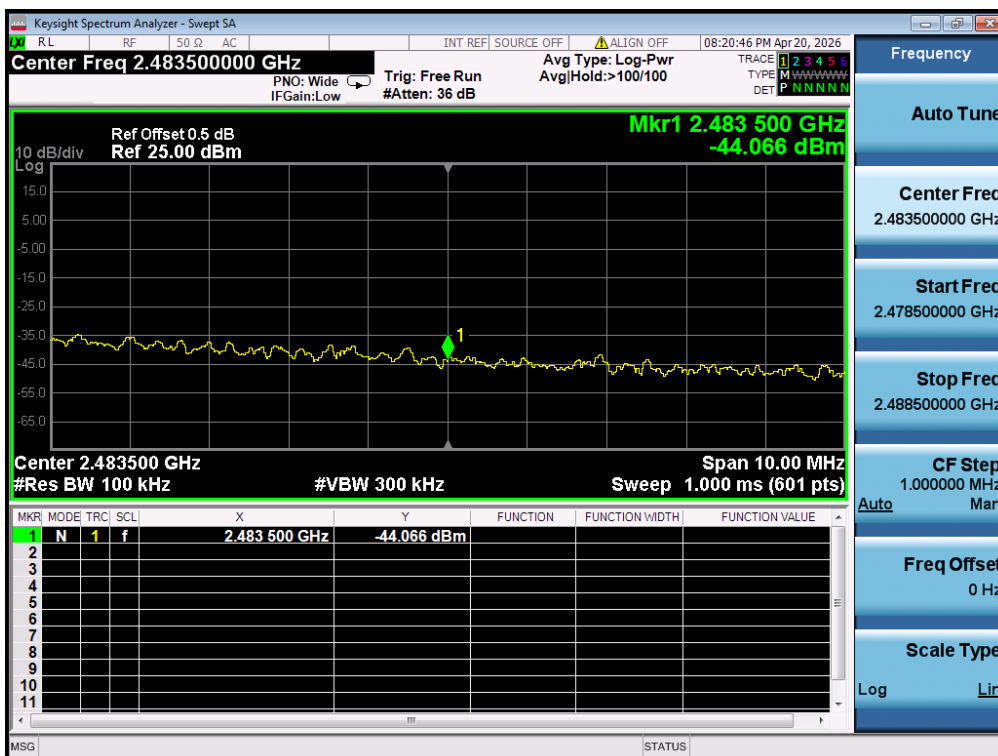
Date: 2026-05-13

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Figure 30: Conducted Spurious Emission & Authorized-band band-edge, 802.11n(HT20), 2462MHz Carrier Level



Band Edge



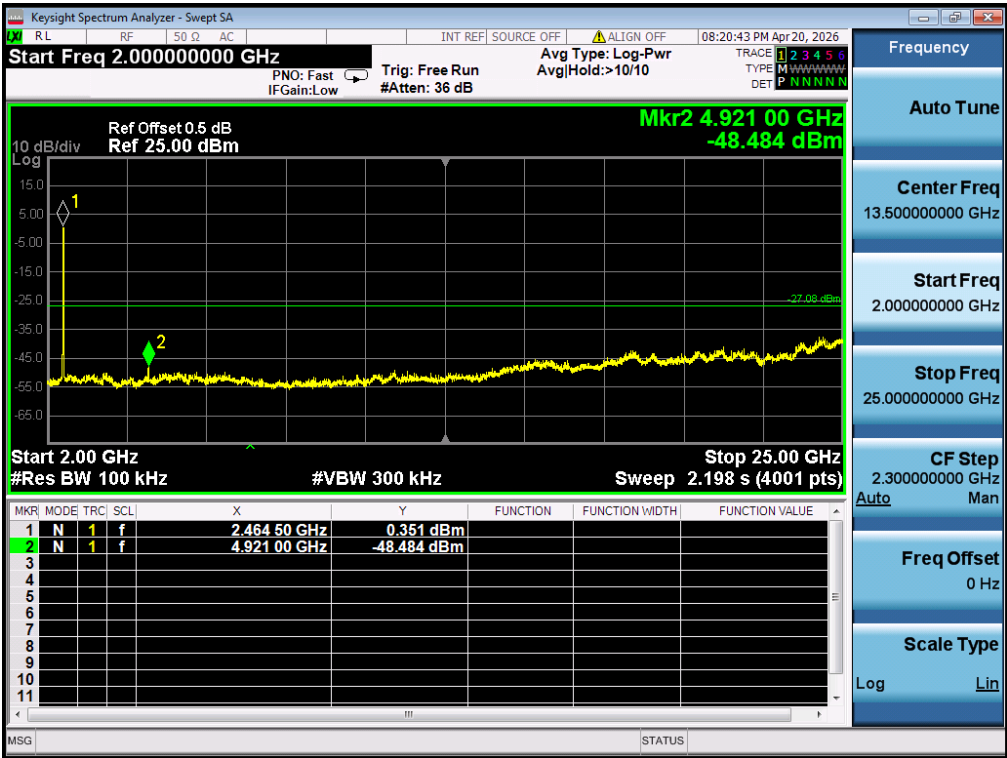
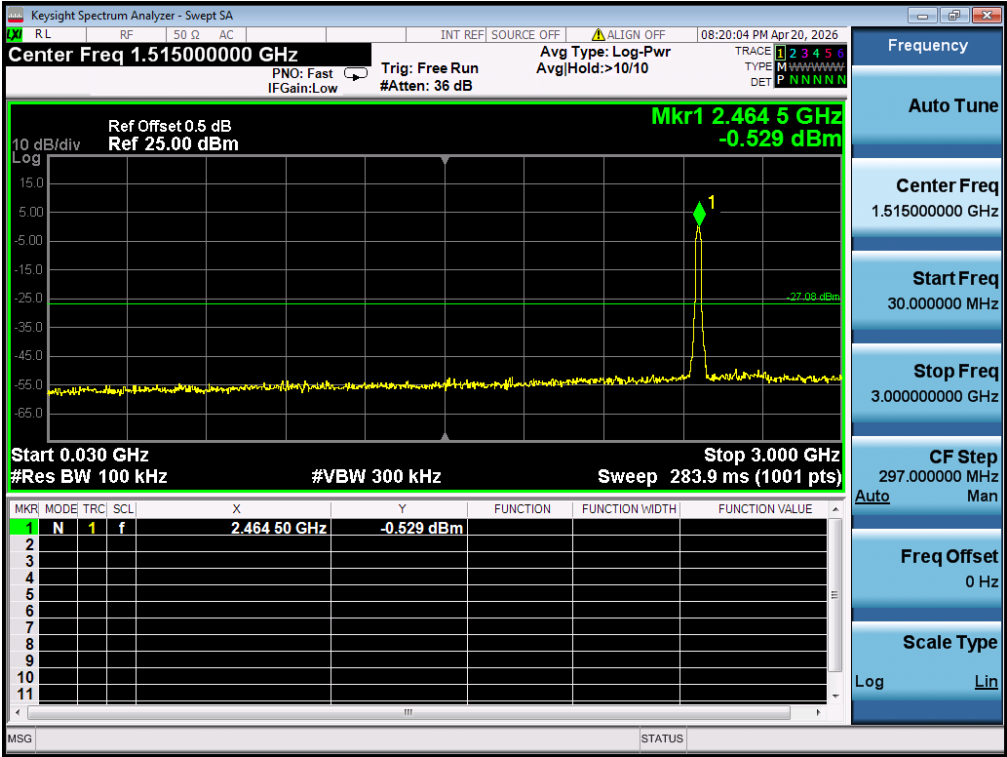
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Conducted spurious emissions 30MHz-25GHz



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4.1.6 Radiated Emission

RESULT:

PASS

Test standard : FCC Part 15.247(d), 15.205, 15.209
Requirement : ANSI C63.10 Clause 11.12.1
KDB 558074 D01 v05r02, Clause 8.6
Kind of test site : 3m Semi-Anechoic Chamber

Test setup

Test Channel : Low/Middle/High
Operation Mode : A.1.a
Ambient temperature : 19.5-22.3°C
Relative humidity : 50-52%

Notes

Test plots please refer to the annex document "SHE26040021-02CE DATA WIFI 2.4GHz-TX EXHIBIT A".

- 1. For 9 kHz ~ 30 MHz, the amplitude of spurious emissions that are attenuated by more than 20dB below the permissible. The value has no need to be reported.*
- 2. The spurious above 18GHz is noise only and 20dB below the limit. The value has no need to be reported.*
- 3. All test modes had been pre-tested, but only the 802.11b at low channel of below 1 GHz is the worst case and recorded in the report.*
- 4. The EUT was pretested with 3 orientations placed on the table for the radiated emission measurement -X, Y, and Z-plane. The X-plane results were found as the worst case and were shown in this report.*
- 5. Factor=Antenna Factor + Cable loss - Amplifier gain, Margin=Limit- Results. The "Factor" value can be calculated automatically by software of measurement system.*

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4.1.7 Band Edge (Restricted-band band-edge)

RESULT:

PASS

Test standard	: FCC Part 15.247(d), 15.205, 15.209
Requirement	: ANSI C63.10 Clause 11.12.3 KDB 558074 D01 v05r02, Clause 8.7
Kind of test site	: 3m Semi-Anechoic Chamber

Test setup

Test Channel	: Low/Middle/High
Operation Mode	: A.1.a
Ambient temperature	: 19.5-22.3°C
Relative humidity	: 50-52%

Notes:

1. Test plots please refer to the annex document "SHE26040021-02CE DATA WIFI 2.4GHz-TX EXHIBIT A".
2. The EUT was pretested with 3 orientations placed on the table for the radiated emission measurement –X, Y, and Z-plane. The X-plane results were found as the worst case and were shown in this report.
3. Factor=Antenna Factor + Cable loss - Amplifier gain, Margin=Limit- Results. The "Factor" value can be calculated automatically by software of measurement system.

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4.2 Mains Emissions

4.2.1 Conducted Emission on AC Mains

RESULT:

PASS

Test standard	: FCC Part 15.207(a)
Requirement	: ANSI C63.10 Clause 6.2
Kind of test site	: Shielded room

Test setup

Input Voltage	: DC 12V 2A supply by AC adapter (which received AC 120V, 60Hz)
Operation Mode	: A.1.a
Earthing	: Disconnected to GND
Ambient temperature	: 22.2°C
Relative humidity	: 50.0%

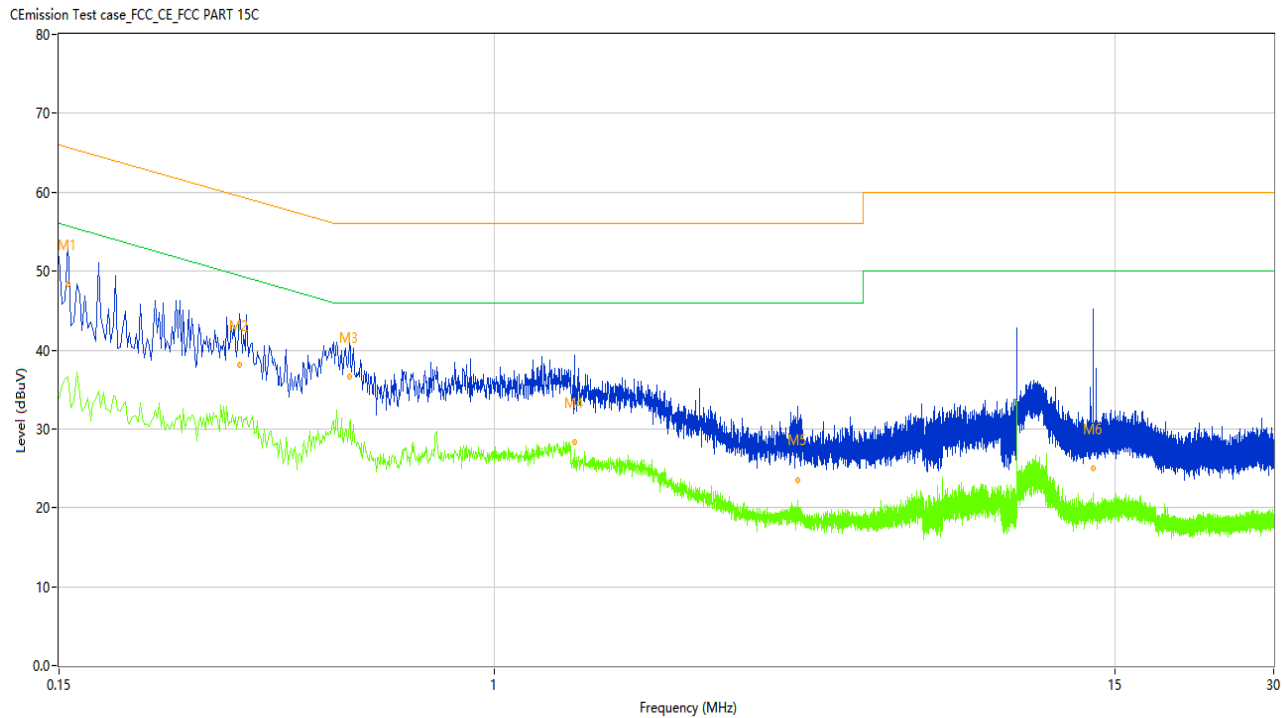
For details refer to following test plot.

Notes:

1. All test modes had been pre-tested, but only the 802.11b at low channel is the worst case and recorded in the report.
2. Factor=Insertion Loss + Cable Loss, Margin= Limit- Results.

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Figure 31: Conducted Emission on AC Mains, L Phase



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.156	57.42	10.25	65.67	8.25	Peak	L	Pass
1*	0.156	48.44	10.25	65.67	17.23	QP	L	Pass
1**	0.156	36.58	10.25	55.67	19.09	AV	L	Pass
2	0.330	44.12	10.20	59.45	15.33	Peak	L	Pass
2*	0.330	38.16	10.20	59.45	21.29	QP	L	Pass
2**	0.330	31.48	10.20	49.45	17.97	AV	L	Pass
3	0.532	41.70	10.20	56.00	14.30	Peak	L	Pass
3*	0.532	36.68	10.20	56.00	19.32	QP	L	Pass
3**	0.532	30.52	10.20	46.00	15.48	AV	L	Pass
4	1.422	37.78	10.03	56.00	18.22	Peak	L	Pass
4*	1.422	28.31	10.03	56.00	27.69	QP	L	Pass
4**	1.422	25.24	10.03	46.00	20.76	AV	L	Pass
5	3.756	33.04	10.15	56.00	22.96	Peak	L	Pass
5*	3.756	23.43	10.15	56.00	32.57	QP	L	Pass
5**	3.756	20.01	10.15	46.00	25.99	AV	L	Pass
6	13.650	45.97	10.52	60.00	14.03	Peak	L	Pass
6*	13.650	24.95	10.52	60.00	35.05	QP	L	Pass
6**	13.650	21.77	10.52	50.00	28.23	AV	L	Pass

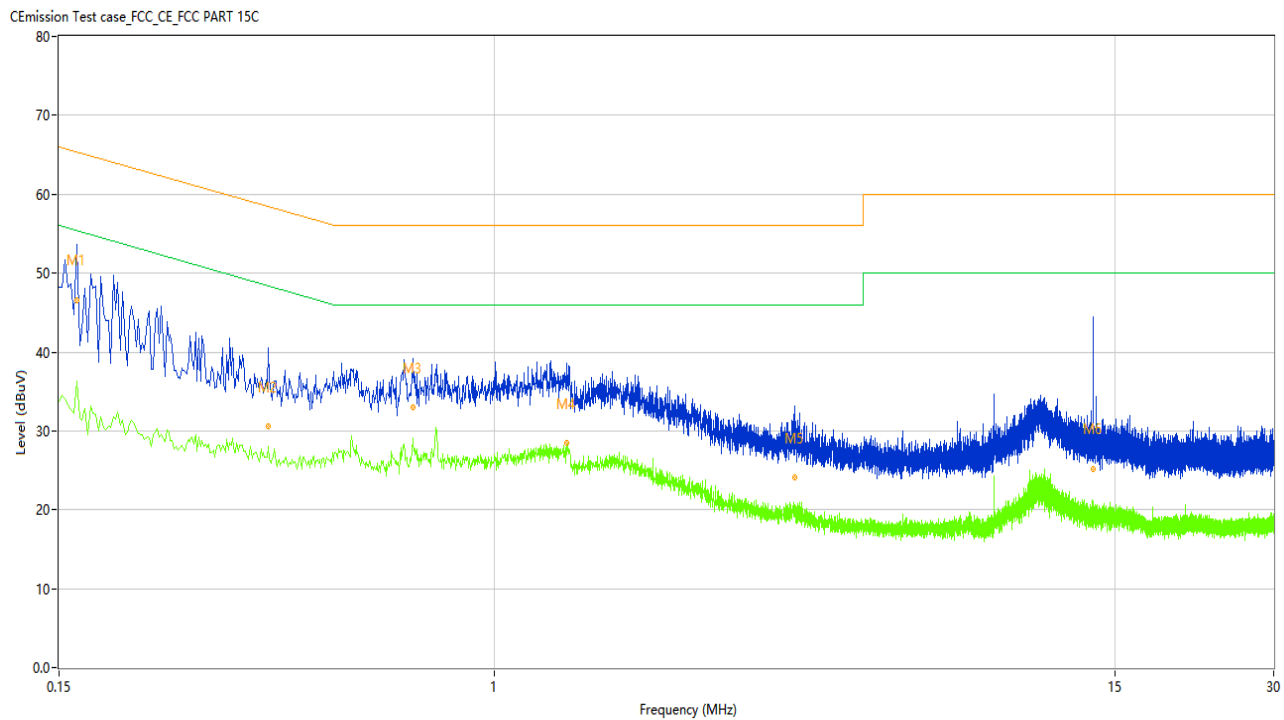
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Figure 32: Conducted Emission on AC Mains, N Phase



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.162	60.10	10.13	65.36	5.26	Peak	N	Pass
1*	0.162	46.58	10.13	65.36	18.78	QP	N	Pass
1**	0.162	36.37	10.13	55.36	18.99	AV	N	Pass
2	0.374	38.59	10.10	58.41	19.82	Peak	N	Pass
2*	0.374	30.61	10.10	58.41	27.80	QP	N	Pass
2**	0.374	28.07	10.10	48.41	20.34	AV	N	Pass
3	0.704	38.46	10.28	56.00	17.54	Peak	N	Pass
3*	0.704	33.04	10.28	56.00	22.96	QP	N	Pass
3**	0.704	28.52	10.28	46.00	17.48	AV	N	Pass
4	1.372	37.14	9.87	56.00	18.86	Peak	N	Pass
4*	1.372	28.54	9.87	56.00	27.46	QP	N	Pass
4**	1.372	27.97	9.87	46.00	18.03	AV	N	Pass
5	3.722	33.37	10.07	56.00	22.63	Peak	N	Pass
5*	3.722	24.11	10.07	56.00	31.89	QP	N	Pass
5**	3.722	20.46	10.07	46.00	25.54	AV	N	Pass
6	13.646	47.46	10.43	60.00	12.54	Peak	N	Pass
6*	13.646	25.12	10.43	60.00	34.88	QP	N	Pass
6**	13.646	21.08	10.43	50.00	28.92	AV	N	Pass

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5 Appendixes

5.1 External Photo of the Sample



All of the sample



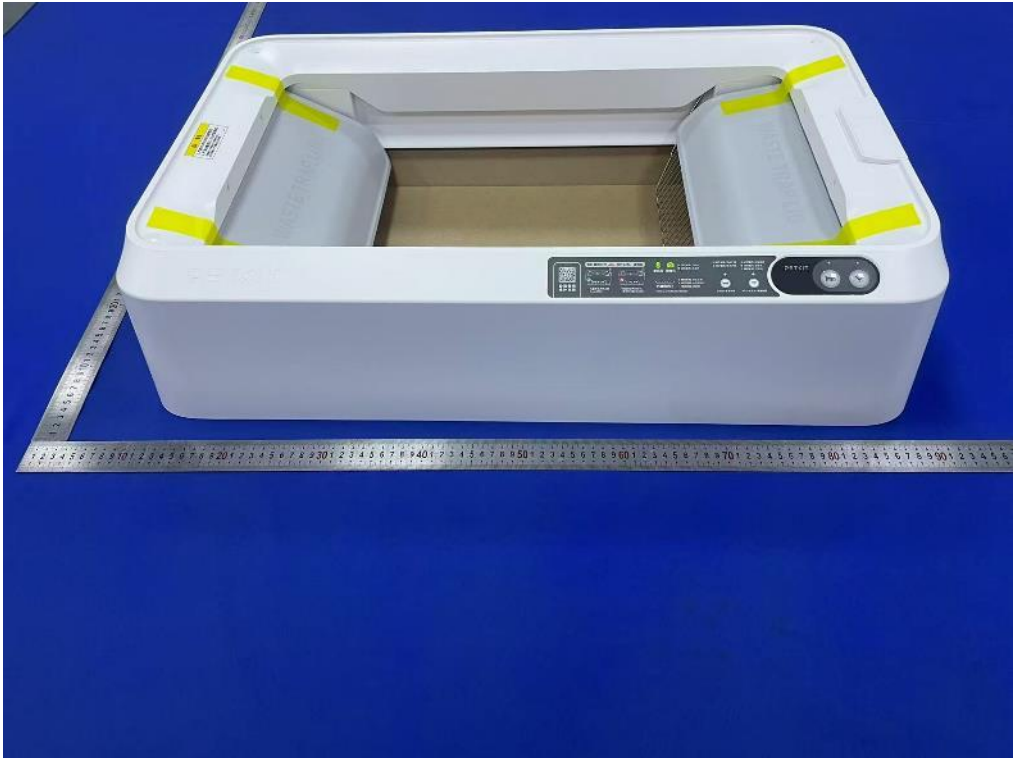
Adapter of the sample

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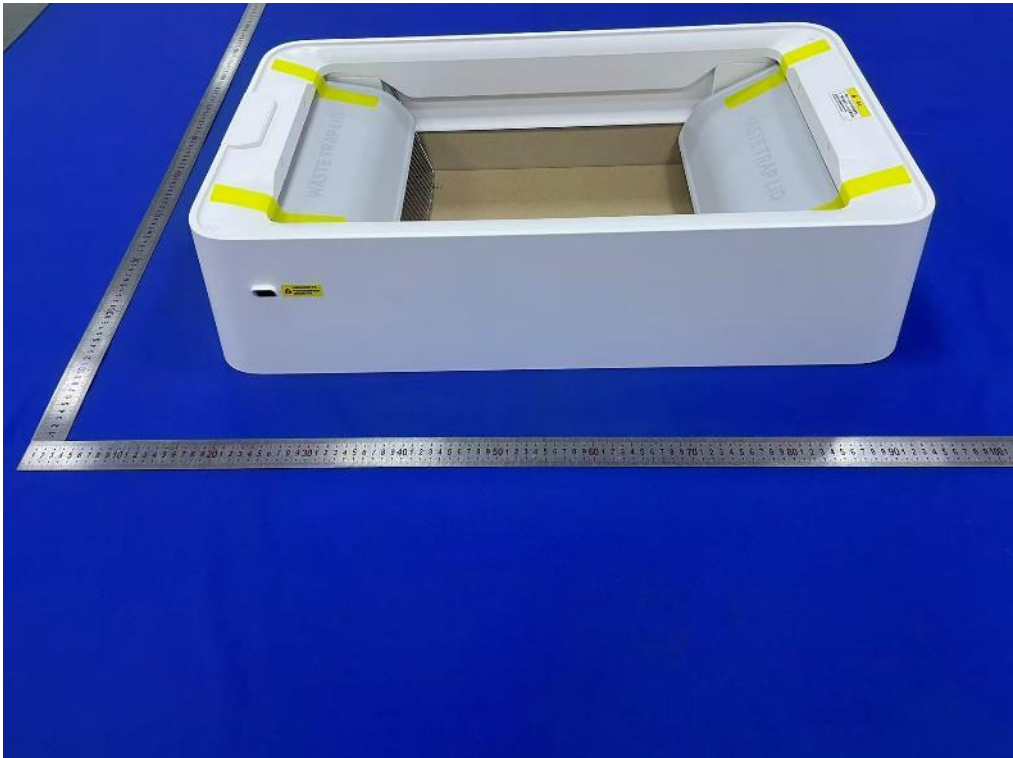
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Front of the sample



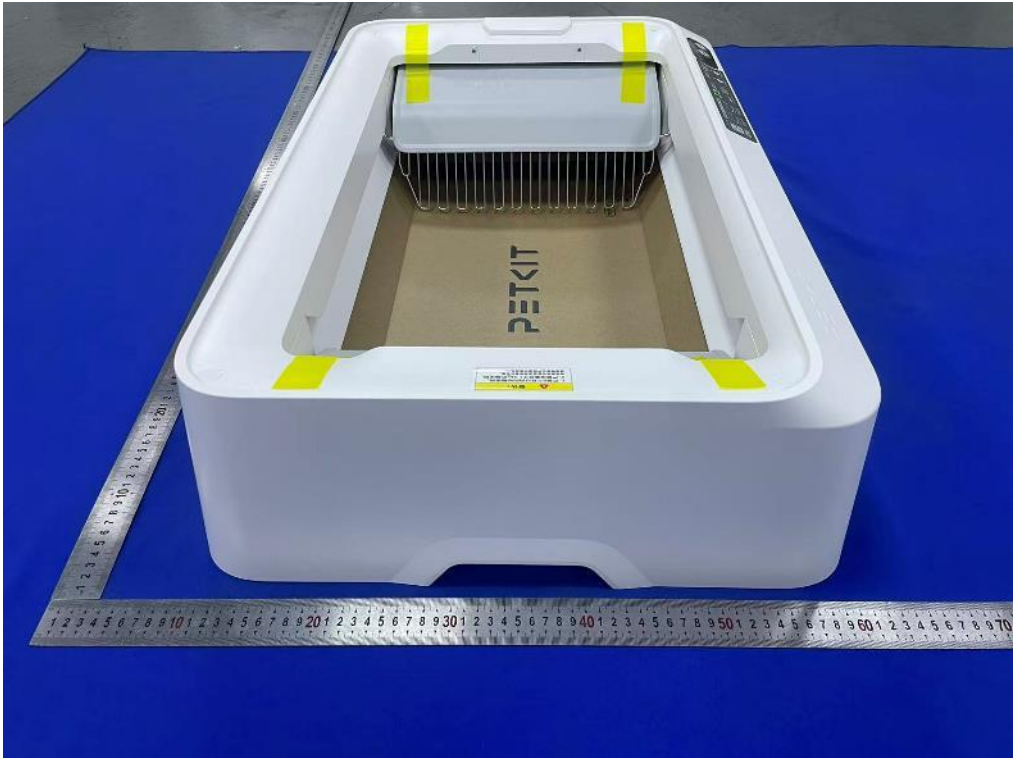
Rear of the sample

TEST REPORT

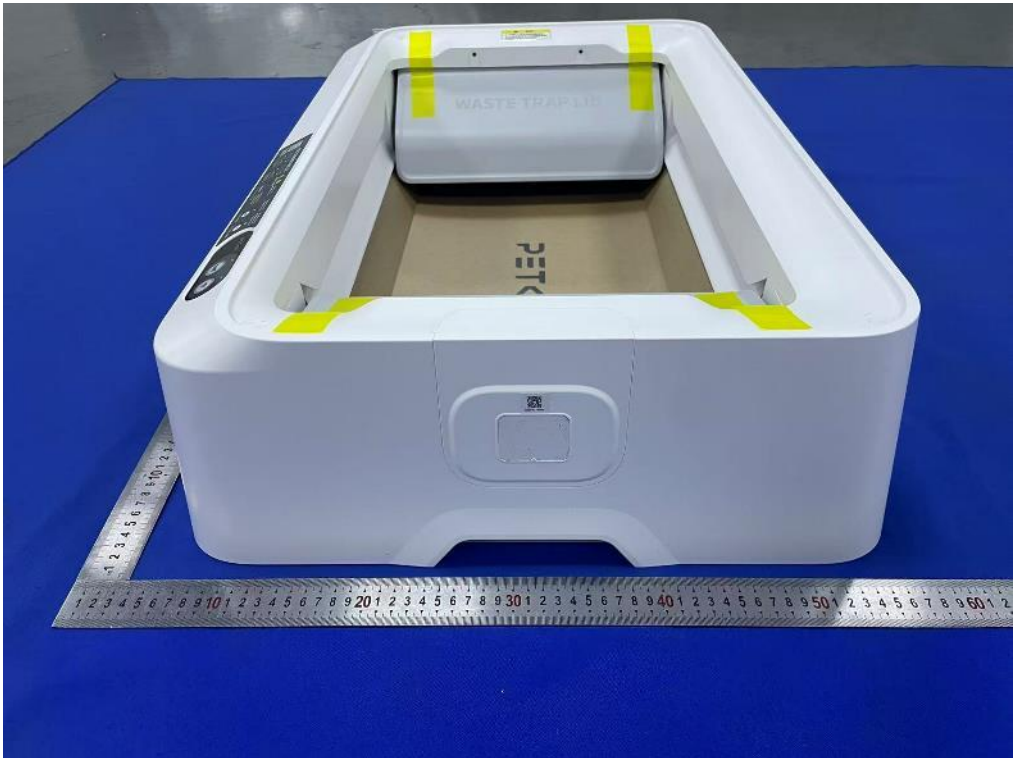
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Left of the sample



Right of the sample

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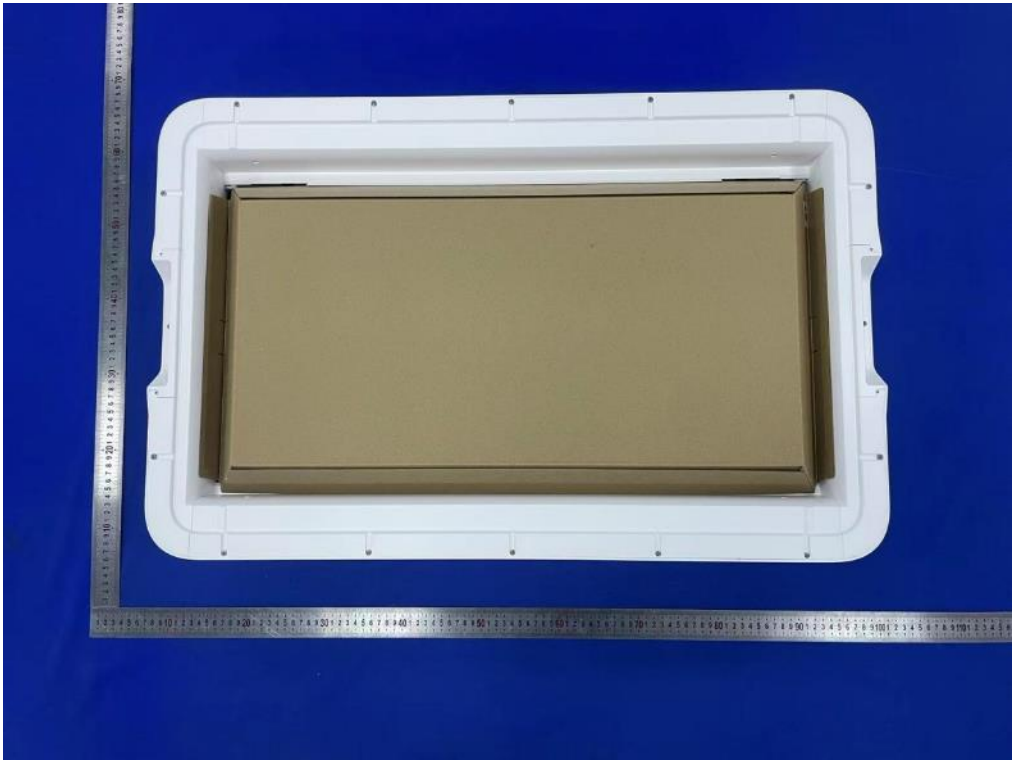
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Top of the sample



Bottom of the sample

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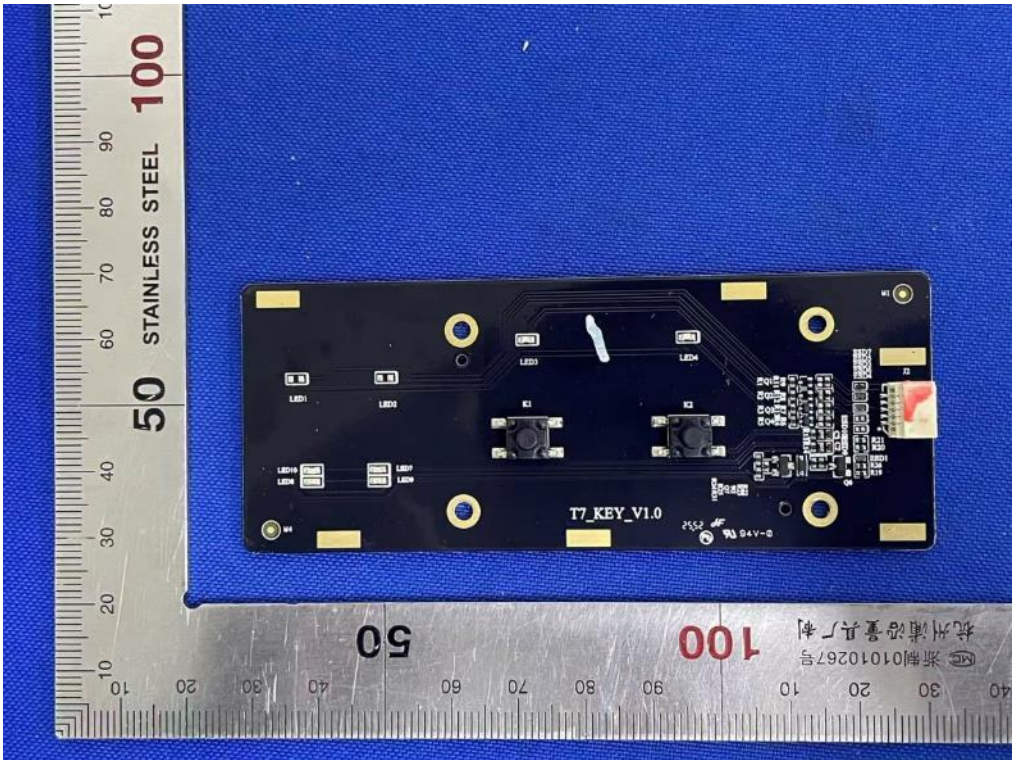
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5.2 Internal Photo of the Sample



Open of the sample



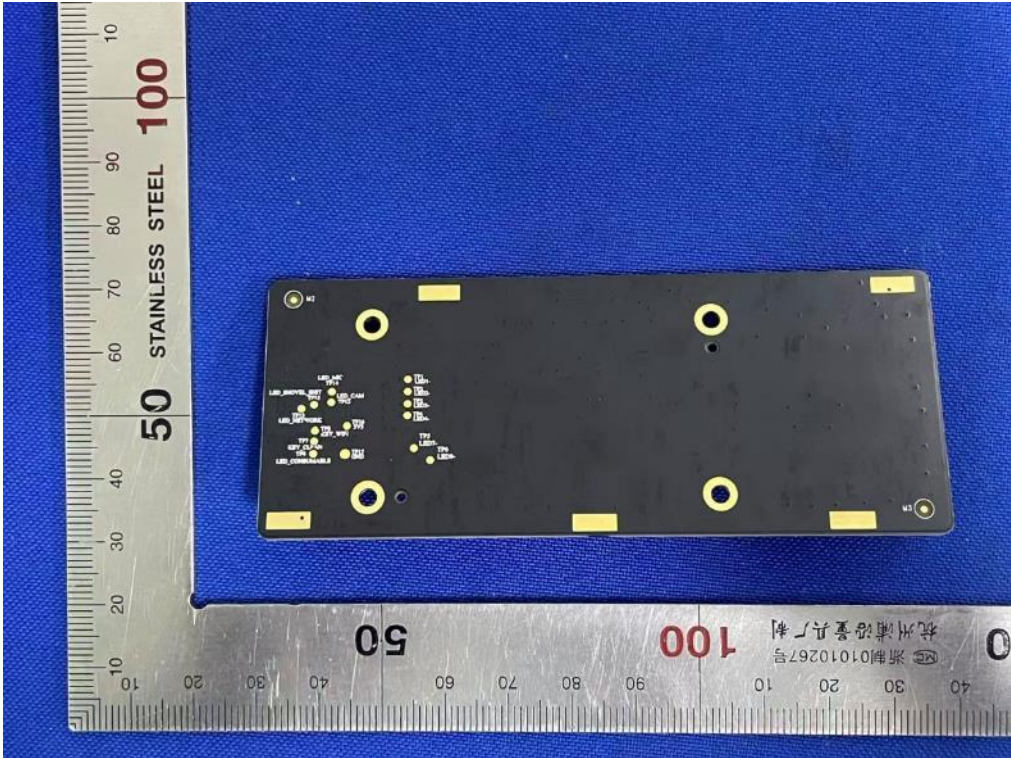
Internal-1 of the sample

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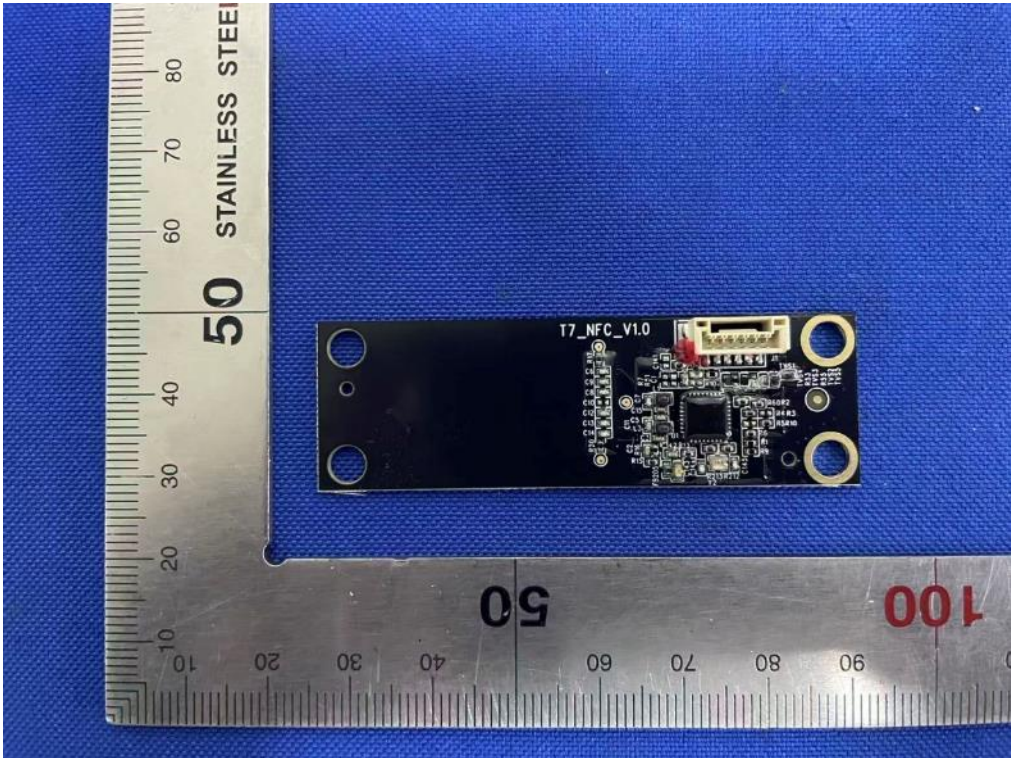
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Internal-2 of the sample



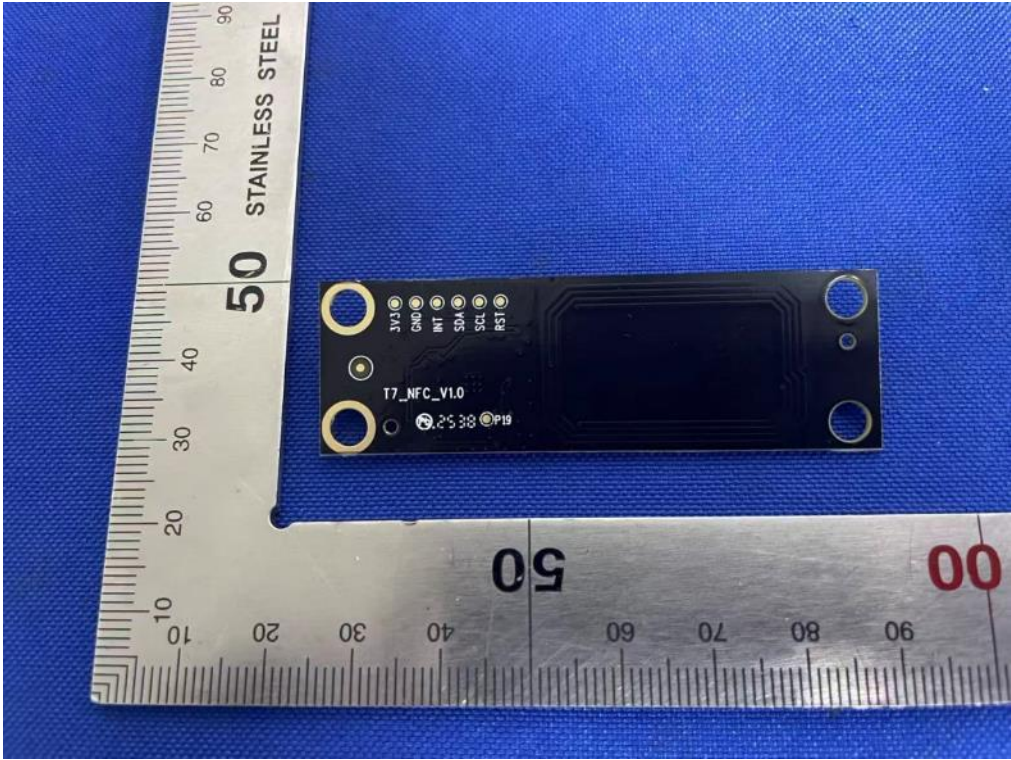
Internal-3 of the sample

TEST REPORT

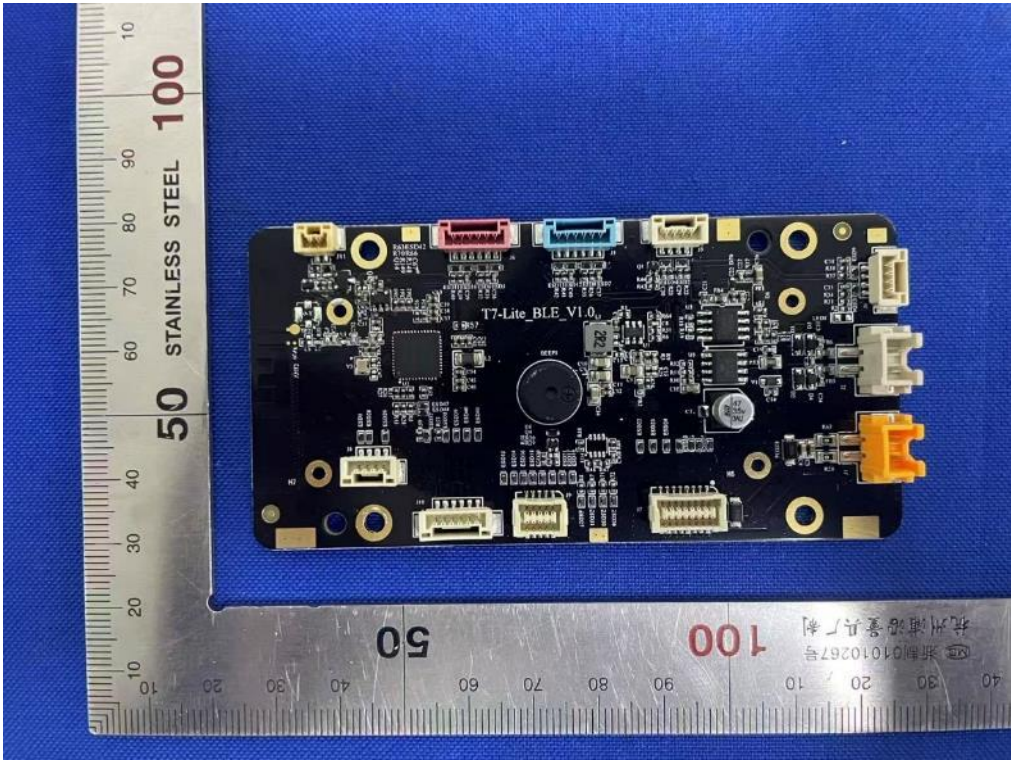
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Internal-4 of the sample



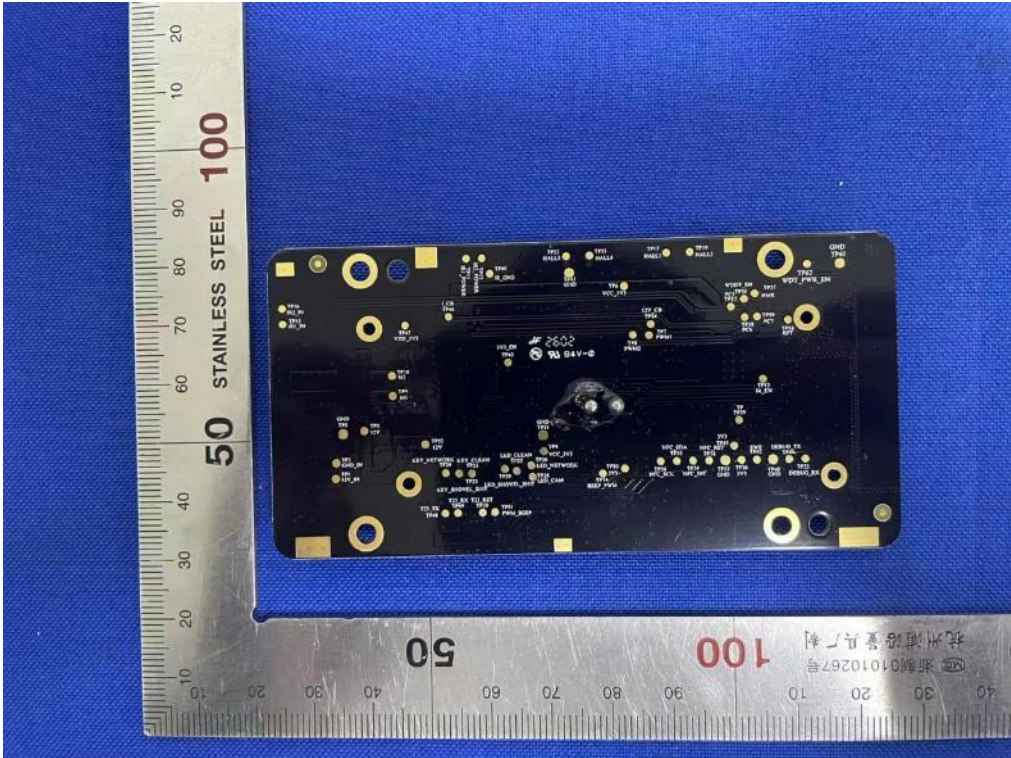
Internal-5 of the sample

TEST REPORT

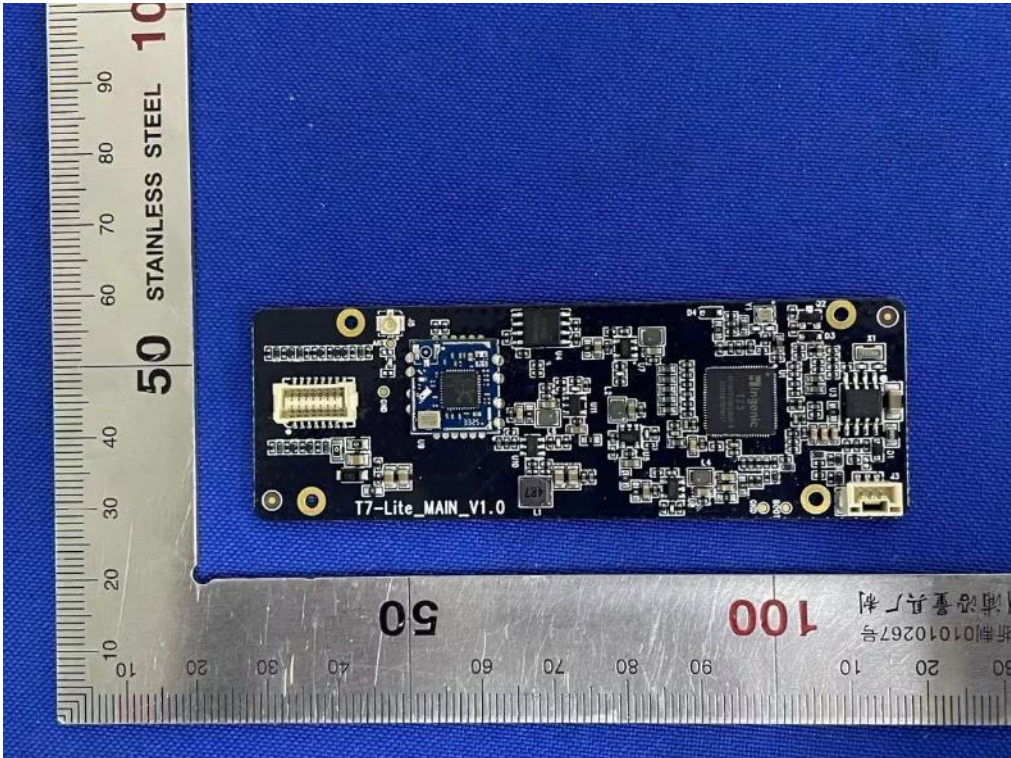
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Internal-6 of the sample



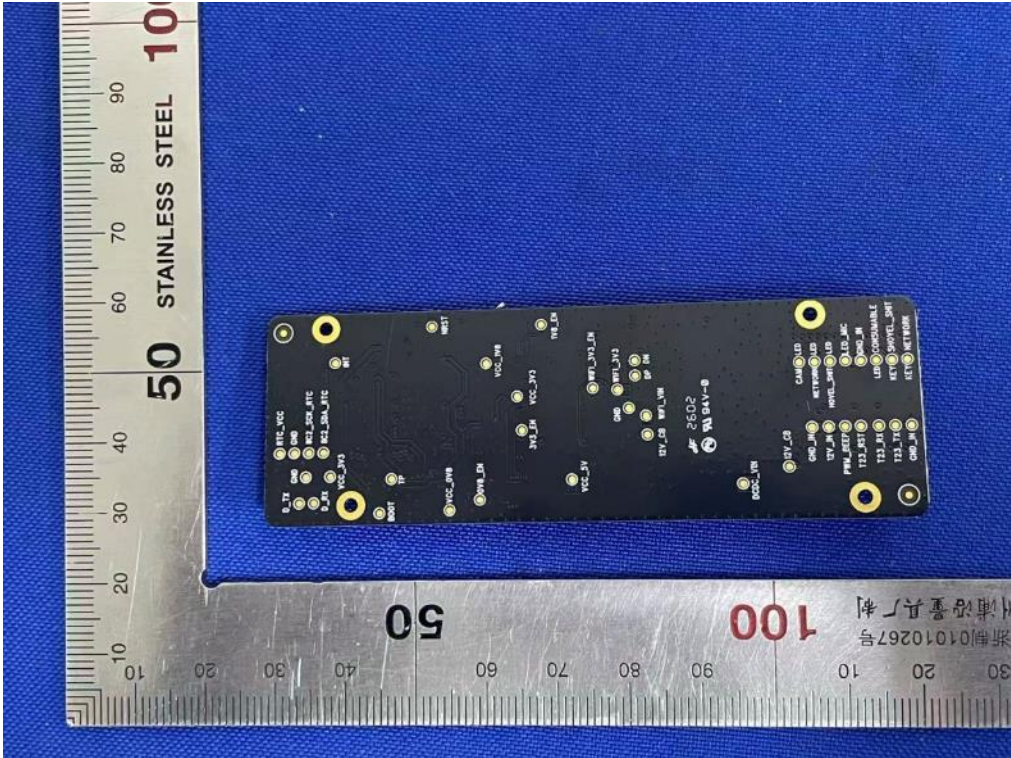
Internal-7 of the sample

TEST REPORT

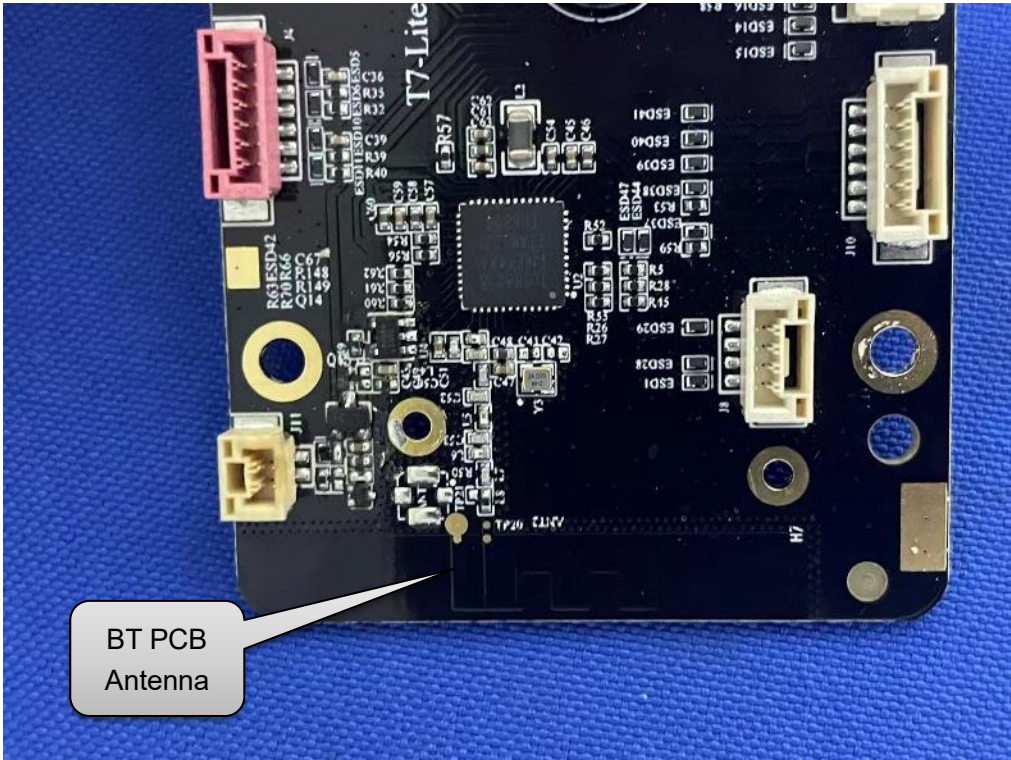
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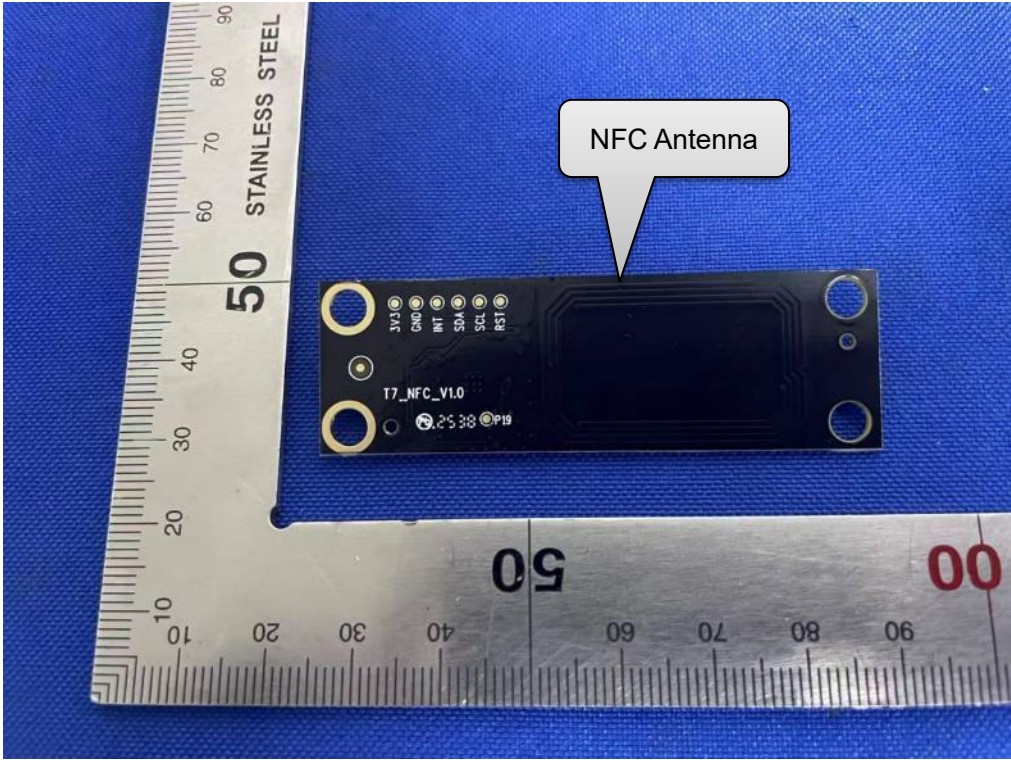


Internal-8 of the sample

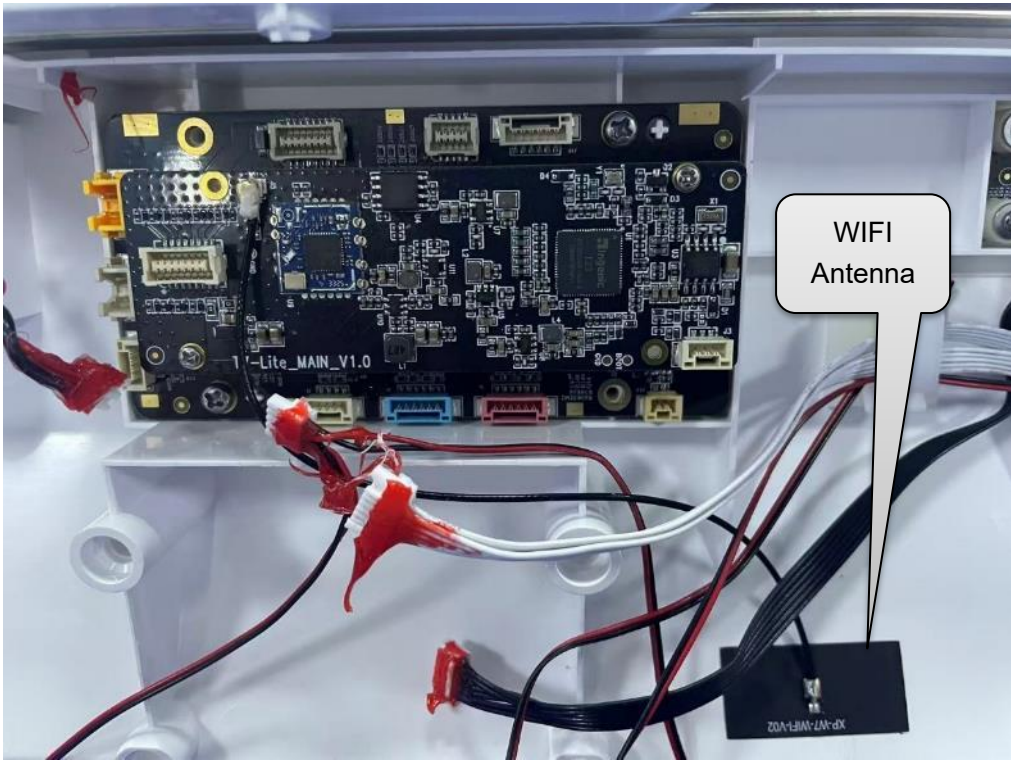


Bluetooth Antenna position

TEST REPORT



NFC Antenna position



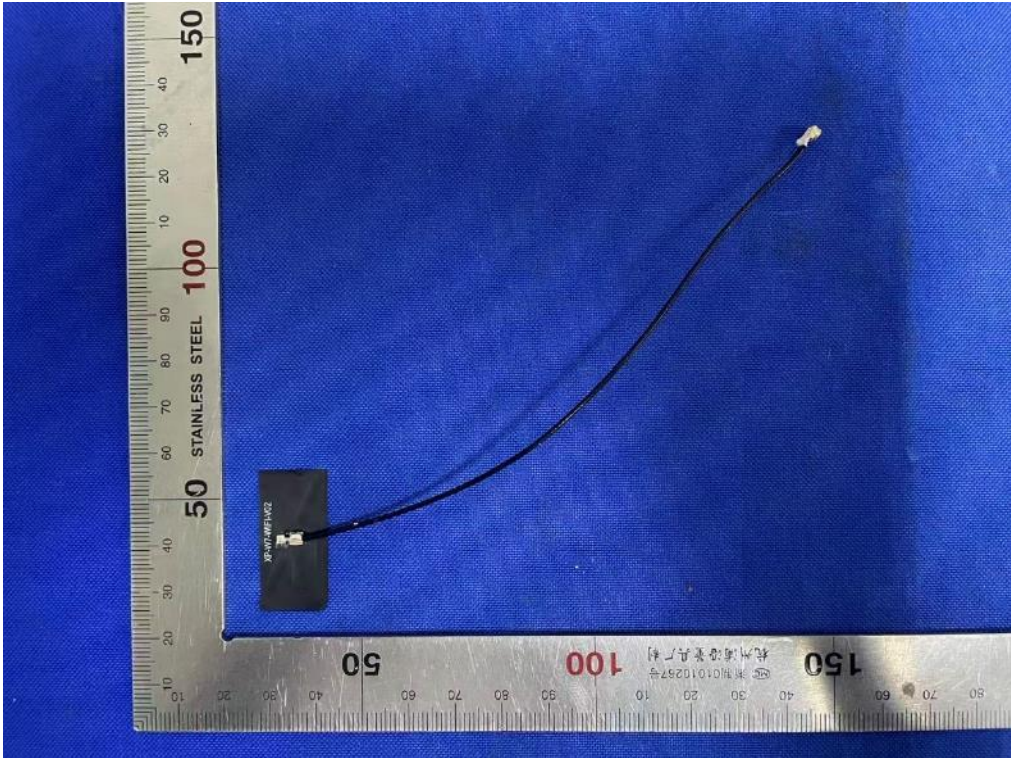
WIFI Antenna position

TEST REPORT

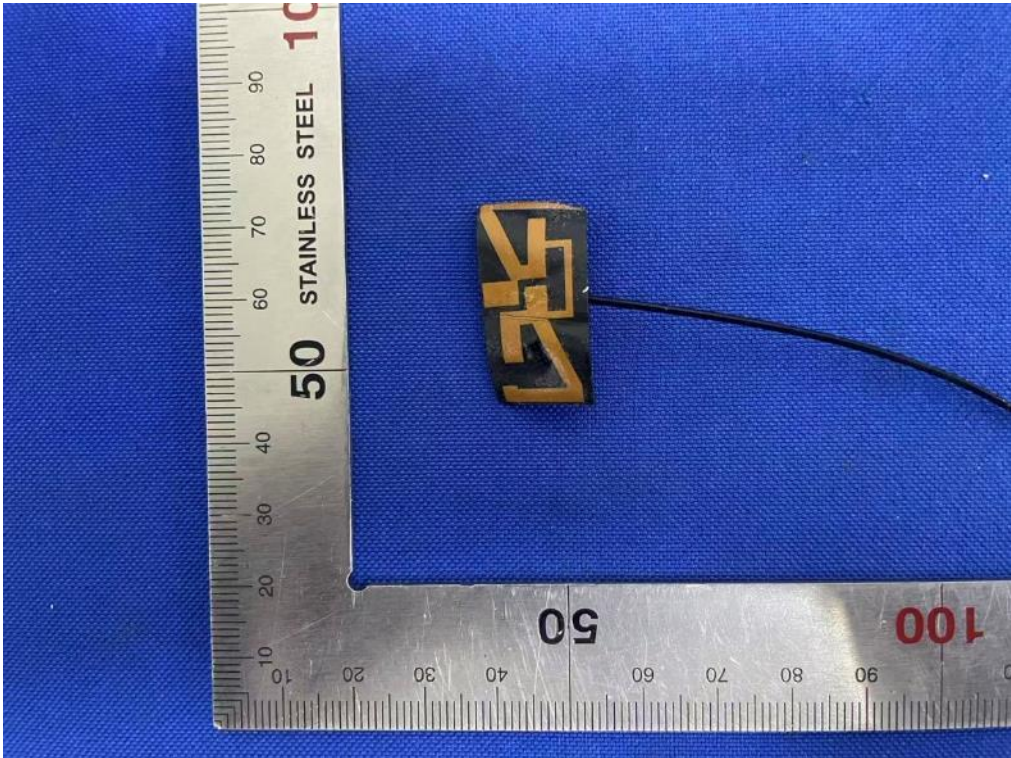
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WIFI Antenna-Front



WIFI Antenna-Back

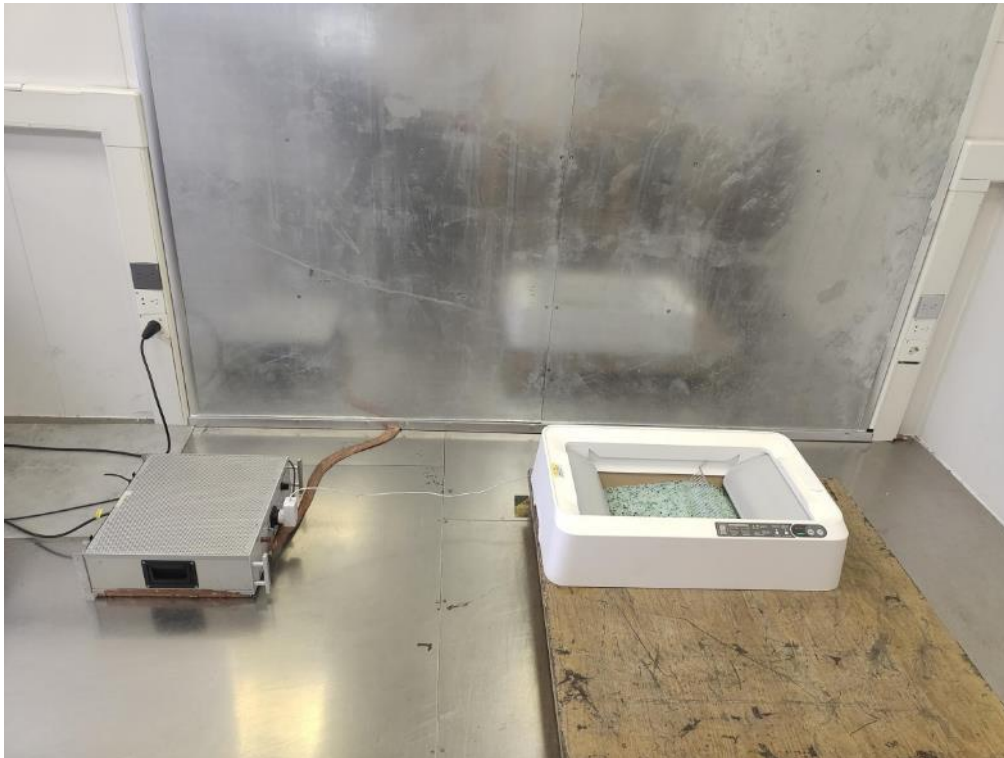
TEST REPORT

Report No.: SHE26040021-02CE

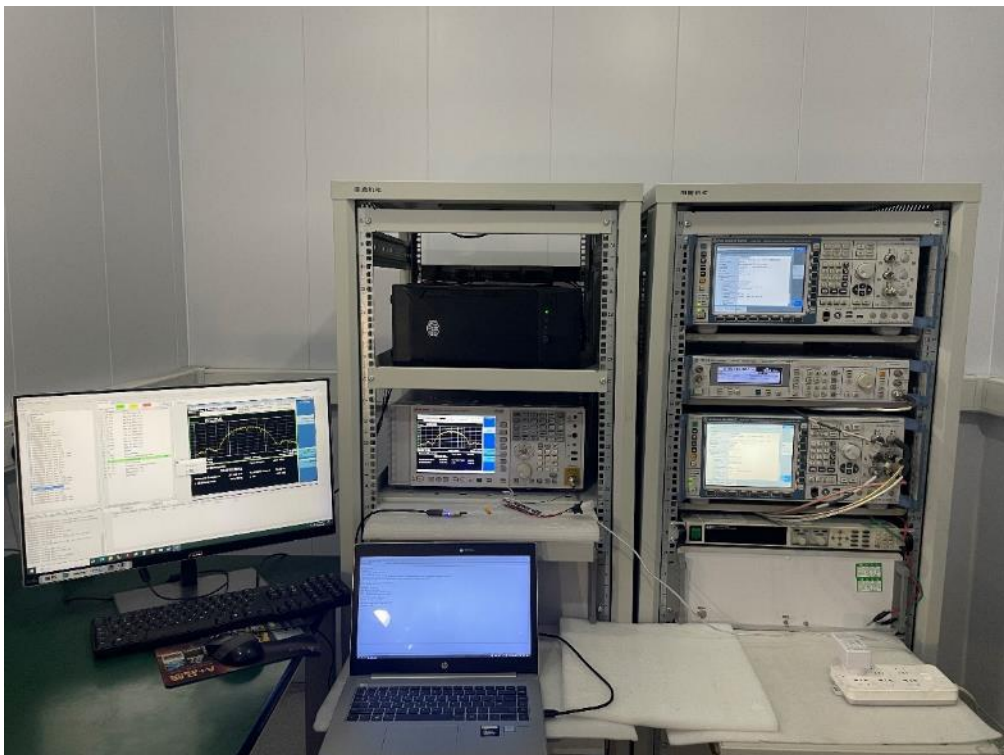
Date: 2026-05-13

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5.3 Set-up for Conducted Emissions on AC Mains



5.4 Set-up for Conducted RF test at Antenna Port



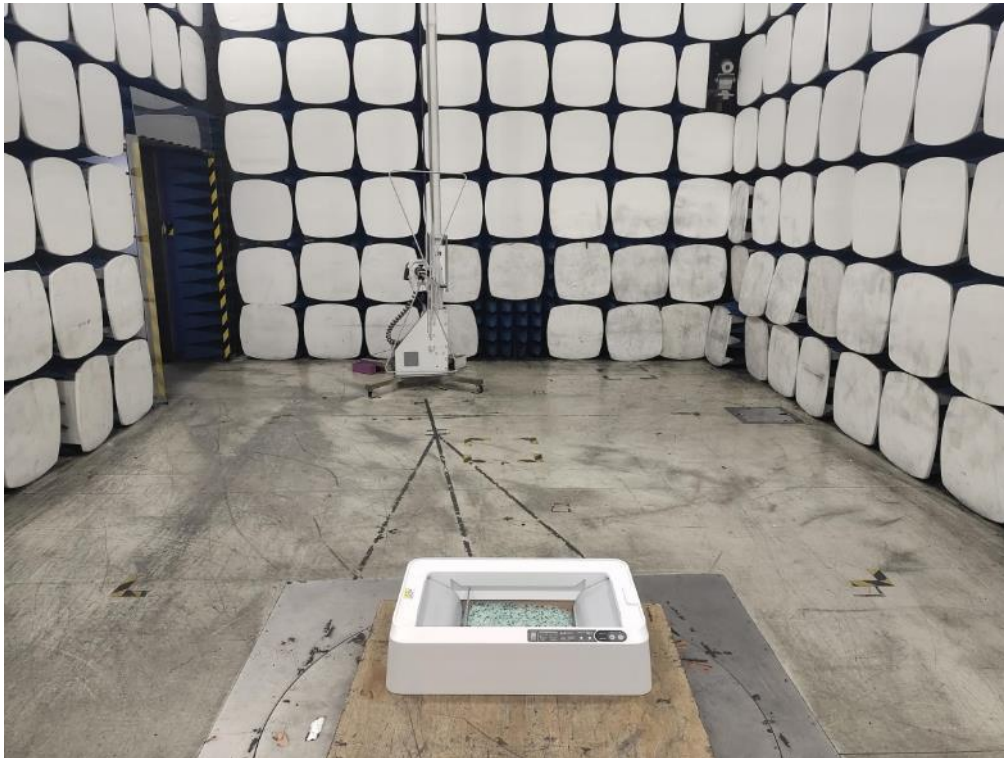
TEST REPORT

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5.5 Set-up for Spurious Emissions below 1GHz



5.6 Set-up for Spurious Emissions above 1GHz



End of the report