

FCC Test Report

Test Report
On Behalf of
Shenzhen Ningyuanda Technology Co., Ltd
For
WIFI CAMERA

Model No.: Z2, Z1, Z3, Z5, Z6, Z7, Z8, Z9, Z10, J1, J2, J3, J4, J5, J6, J7, J8, J9, J10, EF4, EF8

FCC ID: 2BEXJ-Z2

Prepared For: Shenzhen Ningyuanda Technology Co., Ltd

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Date of Test: Aug. 23, 2024 ~ Aug. 30, 2024

Date of Report: Aug. 30, 2024
Report Number: HK2408234872-E

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Test Result Certification

Applicant's Name.....: Shenzhen Ningyuanda Technology Co., Ltd

Shenzhen, China

Manufacturer's Name Shenzhen Ningyuanda Technology Co., Ltd

Shenzhen, China

Product Description

Trade Mark N/A

Product Name...... WIFI CAMERA

Model and/or Type Reference: Z2, Z1, Z3, Z5, Z6, Z7, Z8, Z9, Z10, J1, J2, J3, J4, J5, J6, J7, J8,

J9, J10, EF4, EF8

FCC Rules and Regulations Part 15 Subpart C Section 15.247

ANSI C63.10: 2013

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Date of Test

Date (s) of Performance of Tests Aug. 23, 2024 ~ Aug. 30, 2024

Date of Issue...... Aug. 30, 2024

Test Result...... Pass

Testing Engineer

en lian

Len Liao

Technical Manager

ver vun

Sliver Wan

Authorized Signatory

Jason Muu

Jason Zhou

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** Modified History **

Revision	Description	Issued Data	Remark
Revision 1.0	Initial Test Report Release	Aug. 30, 2024	Jason Zhou
JAN HUAN	HUAN HUAN	HUAN	
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J



1. Test Result Summary

1.1 Test Procedures and Results

Requirement	CFR 47 Section	Result
Antenna requirement	§15.203/§15.247(b)(4)	PASS
AC Power Line Conducted Emission	§15.207	PASS
Conducted Peak Output Power	§15.247(b)(3)	PASS
6dB Emission Bandwidth	§15.247(a)(2)	PASS
Power Spectral Density	§15.247(e)	PASS
Band Edge	§15.247(d)	PASS
Spurious Emission	§15.205/§15.209	PASS

Note:

- 1. PASS: Test item meets the requirement.
- 2. Fail: Test item does not meet the requirement.
- 3. N/A: Test case does not apply to the test object.
- 4. The test result judgment is decided by the limit of test standard.

1.2 Information of the Test Laboratory

Shenzhen HUAK Testing Technology Co., Ltd.

Add.: 1-2/F., Building B2, Junfeng Zhongcheng Zhizao Innovation Park, Heping, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China

Testing Laboratory Authorization:

A2LA Accreditation Code is 4781.01. FCC Designation Number is CN1229. Canada IC CAB identifier is CN0045. CNAS Registration Number is L9589.

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1.3 Measurement Uncertainty

The reported uncertainty of measurement y ± 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 %.

No.	ltem	MU	
1	Conducted Emission	±2.71dB	
2	RF power, conducted	±0.37dB	
3	Spurious emissions, conducted	±0.11dB	
4 111/6	All emissions, radiated(<1G)	±3.90dB	
5	All emissions, radiated(>1G)	±4.28dB	
6	Temperature	±0.1°C	
ES 7	Humidity	±1.0%	

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2. EUT Description

2.1 General Description of EUT

Equipment:	WIFI CAMERA
Model Name:	Z2
Series Model:	Z1, Z3, Z5, Z6, Z7, Z8, Z9, Z10, J1, J2, J3, J4, J5, J6, J7, J8, J9, J10, EF4, EF8
Model Difference:	All model's the function, software and electric circuit are the same, only with product model named different. Test sample model: Z2.
FCC ID:	2BEXJ-Z2
Antenna Type:	External Antenna
Antenna Gain:	2.17dBi
Operation Frequency:	802.11b/g/n 20:2412~2462 MHz 802.11n 40: 2422~2452MHz
Number of Channels:	802.11b/g/n20: 11CH 802.11n 40: 7CH
Modulation Type:	DSSS, OFDM
Power Source:	DC5V from Type-C
Power Rating:	DC5V from Type-C

Note:

- 1. For a more detailed features description, please refer to the manufacturer's specifications or the User's Manual.
- 2. Antenna gain Refer to the antenna specifications.
- 3. The cable loss data is obtained from the supplier.
- 4. The test results in the report only apply to the tested sample.

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2.2 Carrier Frequency of Channels

	Channel List For 802.11b/802.11g/802.11n (HT20)							
Channel Frequency (MHz) Channel Frequency (MHz) Channel Frequency (MHz)							Frequency (MHz)	
01	2412	04	2427	07	2442	^{AUP 10}	2457	
02	2417	05	2432	08	2447	11	2462	
03	2422	06	2437	09	2452	-STING		

(1) HOPE	Channel List For 802.11n (HT40)							
Channel	Frequency (MHz)	Channel		Frequency (MHz) Chan	Channel	Frequency (MHz)		
ESTING	K TESTIII	04	2427	07	2442	TESTIN	NE	
(D) H		05	2432	08	2447	HODE.	W How	
03	2422	06	2437	09	2452			

Note:

In section 15.31(m), regards to the operating frequency range over 10 MHz, the Lowest frequency, the middle frequency, and the highest frequency of channel were selected to perform the test, and the selected channel see below:

2.3 Operation of EUT during Testing

Operating Mode

The mode is used: Transmitting mode for 802.11b/802.11g/802.11n (HT20)

Low Channel: 2412MHz Middle Channel: 2437MHz High Channel: 2462MHz

The mode is used: Transmitting mode for 802.11n (HT40)

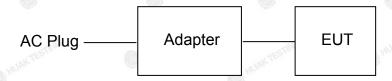
Low Channel: 2422MHz Middle Channel: 2437MHz High Channel: 2452MHz

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2.4 Description of Test Setup

Operation of EUT during Conducted and below 1GHz Radiation testing:

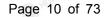


Operation of EUT during above 1GHz Radiation testing:



The sample was placed (0.8m below 1GHz, 1.5m above 1GHz) above the ground plane of 3m chamber. Measurements in both horizontal and vertical polarities were performed. During the test, each emission was maximized by: having the EUT continuously working, investigated all operating modes, rotated about all 3 axis (X, Y & Z) and considered typical configuration to obtain worst position, manipulating interconnecting cables, rotating the turntable, varying antenna height from 1m to 4m in both horizontal and vertical polarizations. The emissions worst-case are shown in Test Results of the following pages. The worst case is X position.

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3. General Information

3.1 Test Environment and Mode

perating Environment:				
Temperature:	25.0 °C	HUAKTESII	HUAKT	
Humidity:	56 % RH	(a)	9	
Atmospheric Pressure:	1010 mbar	AKTESTING		
est Mode:		3.55	200-	
Engineering Mode: Keep the EUT in continuous transmitting by select channel and modulations				

The sample was placed (0.8m below 1GHz, 1.5m above 1GHz) above the ground plane of 3m chamber. Measurements in both horizontal and vertical polarities were performed. During the test, each emission was maximized by: having the EUT continuously working, investigated all operating modes, rotated about all 3 axis (X, Y & Z) and considered typical configuration to obtain worst position, manipulating interconnecting cables, rotating the turntable, varying antenna height from 1m to 4m in both horizontal and vertical polarizations. The emissions worst-case are shown in Test Results of the following pages. For the full battery state and The output power to the maximum state.

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We have verified the construction and function in typical operation. All the test modes were carried out with the EUT in transmitting operation, which was shown in this test report and defined as follows:

Per-scan all kind of data rate in lowest channel, and found the follow list which it was worst case.

Data rate
1Mbps
6Mbps
6.5Mbps
13.5Mbps

Final Test Mode:

Operation mode:

Keep the EUT in continuous transmitting with modulation

- 1. For WIFI function, the engineering test program was provided and enabled to make EUT continuous transmit/receive.
- 2.According to ANSI C63.10 standards, the test results are both the "worst case" and "worst setup" 1Mbps for 802.11b, 6Mbps for 802.11g, 6.5Mbps for 802.11n(H20), 13.5Mbps for 802.11n(H40).

3. Mode Test Duty Cycle

Mode	Duty Cycle	Duty Cycle Factor (dB)
802.11b	0.982	-0.077
802.11g	0.965	-0.156
802.11n(H20)	0.944	-0.252
802.11n(H40)	0.895	-0.483

Test plots as follows:

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3.2 Description of Support Units

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

Item	Equipment	Trade Mark	Model/Type No.	Specification	Remark
-STILG	WIFI CAMERA	N/A	Z2	N/A	EUT
2	USB Cable	N/A	N/A	Length: 80cm	Accessory
[©] 3	Adapter	N/A	MDY-10-EH	Input: AC100-240V, 50/60Hz, 0.7A Output: DC5V/3A, 9V/3A, 12V/2.25A, 20V/1.35A	Peripheral
	HUANTES	HUAN		O HUARTESTA	
2007					

Note:

- 1. All the equipment/cables were placed in the worst-case configuration to maximize the emission during the test.
- 2. Grounding was established in accordance with the manufacturer's requirements and conditions for the intended use.
- 3. For conducted measurements (Output Power, 6dB Emission Bandwidth, Power Spectral Density, Spurious Emissions), the antenna of EUT is connected to the test equipment via temporary antenna connector, the antenna connector is soldered on the antenna port of EUT, and the temporary antenna connector is listed in the Test Instruments.

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4. Test Results and Measurement Data

4.1 Conducted Emission

Test Specification

Test Requirement: FCC Part15 C Section 15.207 Test Method: ANSI C63.10:2013 Frequency Range: 150 kHz to 30 MHz Receiver Setup: RBW=9 kHz, VBW=30 kHz, Sweep time=auto	HURKTE					
Frequency Range: 150 kHz to 30 MHz Receiver Setup: RBW=9 kHz, VBW=30 kHz, Sweep time=auto	ESTING					
Receiver Setup: RBW=9 kHz, VBW=30 kHz, Sweep time=auto	ESTING					
TESTIVE TO THE TIME TO THE TIM						
Frequency range Limit (dBuV) Quasi-peak Average	W.TESTING					
Reference Plane 40cm E.U.T AC power 80cm Test table/Insulation plane Remark E.U.T Equipment Under Test LISN Line Impedence Stabilization Network Test table height=0.8m	NA TESTI					
Test Mode: Transmitting with modulation	MAKTESTI					
Ine impedance stabilization network (L.I.S.N.). provides a 50ohm/50uH coupling impedance for measuring equipment. 2. The peripheral devices are also connected to the power through a LISN that provides a 50ohm/50 coupling impedance with 50ohm termination. (Forefer to the block diagram of the test setup and photographs). 3. Both sides of A.C. line are checked for maximula conducted interference. In order to find the maximula emission, the relative positions of equipment are the interface cables must be changed according	 The E.U.T is connected to the main power through a line impedance stabilization network (L.I.S.N.). This provides a 50ohm/50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN that provides a 50ohm/50uH coupling impedance with 50ohm termination. (Please refer to the block diagram of the test setup and 					
Test Result: PASS	a)G					

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Test Instruments

Conducted Emission Shielding Room Test Site (843)						
Equipment	Manufacturer	Model	Serial Number	Calibration Date	Calibration Due	
Receiver	R&S	ESR	HKE-005	Feb. 20, 2024	Feb. 19, 2025	
LISN	R&S	ENV216	HKE-002	Feb. 20, 2024	Feb. 19, 2025	
LISN	R&S	ENV216	HKE-059	Feb. 20, 2024	Feb. 19, 2025	
Coax cable (9KHz-30MHz)	Times	381806-002	N/A	Feb. 20, 2024	Feb. 19, 2025	
EMI Test Software	Tonscend	JS32-CE 2.5.0.6	HKE-081	Feb. 20, 2024	Feb. 19, 2025	
10dB Attenuator	Schwarzbeck	VTSD9561F	HKE-153	Feb. 20, 2024	Feb. 19, 2025	

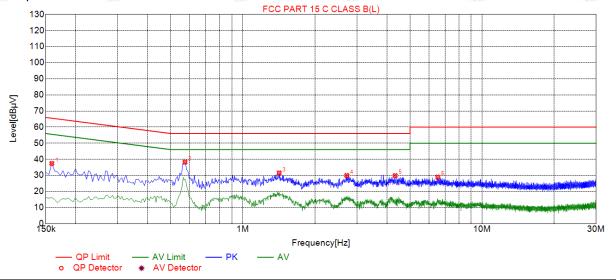
Note: The calibration interval of the above test instruments is 12 months and the calibrations are traceable to international system unit (SI).

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4.2 Test Result

All modes have been tested. Only the worst result was reported as below:





~	Suspected List									
	NO.	Freq. [MHz]	Level [dBµ∀]	Factor [dB]	Limit [dBµ∀]	Margin [dB]	Reading [dBµ∀]	Detector	Туре	
	1	0.1590	37.40	19.81	65.52	28.12	17.59	PK		
AMERICA	2	0.5730	38.20	19.86	56.00	17.80	18.34	PK	L	
	3	1.4190	31.52	19.92	56.00	24.48	11.60	PK		
	4	2.7195	29.93	20.04	56.00	26.07	9.89	PK	L	
8	5	4.3350	29.83	20.09	56.00	26.17	9.74	PK	L	
5	6	6.5310	28.95	20.08	60.00	31.05	8.87	PK	L	

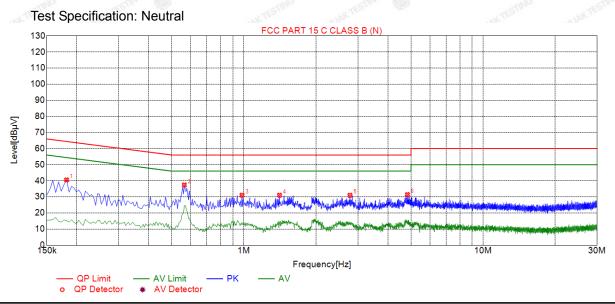
Remark: Margin = Limit - Level

Correction factor = Cable lose + LISN insertion loss

Level=Test receiver reading + correction factor

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Sus	Suspected List								
NO.	Freq. [MHz]	Level [dBµ∀]	Factor [dB]	Limit [dBµ∀]	Margin [dB]	Reading [dBµ∀]	Detector	Туре	
1	0.1815	40.53	19.75	64.42	23.89	20.78	PK	N	
2	0.5640	37.41	19.75	56.00	18.59	17.66	PK	N	
3	0.9825	31.05	19.74	56.00	24.95	11.31	PK	N	
4	1.4100	31.03	19.79	56.00	24.97	11.24	PK	N	
5	2.7780	30.99	19.92	56.00	25.01	11.07	PK	N	
6	4.8300	31.41	20.00	56.00	24.59	11.41	PK	N	

Remark: Margin = Limit - Level

Correction factor = Cable lose + LISN insertion loss

Level=Test receiver reading + correction factor

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4.3 Maximum Conducted Output Power

Test Specification

Test Requirement:	FCC Part15 C Section 15.247 (b)(3)				
Test Method:	KDB 558074 D01 15.247 Meas Guidance v05r02				
Limit:	30dBm				
Test Setup:	RF automatic control unit EUT HUMATES TO STATE OF THE PROPERTY OF THE PROPER				
Test Mode:	Transmitting mode with modulation				
Test Procedure:	 The testing follows the Measurement Procedure of FCC KDB 558074 D01 15.247 Meas Guidance v05r02. The RF output of EUT was connected to the RF automatic control unit by RF cable and attenuator. The path loss was compensated to the results for each measurement. Set to the maximum power setting and enable the EUT transmit continuously. Measure the Peak output power and record the result in the test report. 				
Test Result:	PASS				

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Test Instruments

		RF To	est Room		
Equipment	Manufacturer	Model	Serial Number	Calibration Date	Calibration Due
Spectrum analyzer	Agilent	N9020A	HKE-025	Feb. 20, 2024	Feb. 19, 2025
Power meter	Agilent	E4419B	HKE-085	Feb. 20, 2024	Feb. 19, 2025
Power Sensor	Agilent	E9300A	HKE-086	Feb. 20, 2024	Feb. 19, 2025
RF cable	Times	1-40G	HKE-034	Feb. 20, 2024	Feb. 19, 2025
RF automatic control unit	Tonscend	JS0806-2	HKE-060	Feb. 20, 2024	Feb. 19, 2025
RF Test Software	Tonscend	JS1120-3 Version 3.3.23	HKE-083	Feb. 20, 2024	Feb. 19, 2025

Note: The calibration interval of the above test instruments is 12 months and the calibrations are traceable to international system unit (SI).

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Test Data

ß	NG	TX 802.11b Mode	G
Test Channel	Frequency	Maximum Peak Conducted Output Power	LIMIT
rest Chamber	(MHz)	(dBm)	dBm
CH01	2412	14.02	30
CH06	2437	14.46	30
CH11	2462	15.13	30
MINAN.	0	TX 802.11g Mode	HUAN
CH01	2412	13.77	30
CH06	2437	14.36	30
CH11	2462	14.77	30
-16	. N. TF	TX 802.11n20 Mode	
CH01	2412	14.30	30
CH06	2437	14.87	30
CH11	2462	15.04	30
O House	0	TX 802.11n40 Mode	(a)
CH03	2422	14.45	30
CH06	2437	14.68	30
CH09	2452	15.22	30

Note: The test results including the cable loss.

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4.4 Emission Bandwidth

Test Specification

Test Requirement:	FCC Part15 C Section 15.247 (a)(2)					
Test Method:	KDB 558074 D01 15.247 N	KDB 558074 D01 15.247 Meas Guidance v05r02				
Limit:	>500kHz	. ON TESTING				
Test Setup:	Spectrum Analyzer	EUT MAN TESTING				
Test Mode:	Transmitting mode with modulation					
Test Procedure:	 The testing follows FCC KDB Publication 558074 D01 15.247 Meas Guidance v05r02. Set to the maximum power setting and enable the EUT transmit continuously. Make the measurement with the spectrum analyzer's resolution bandwidth (RBW) = 100 kHz. Set the Video bandwidth (VBW) = 300 kHz. In order to make an accurate measurement. The 6dB bandwidth must be greater than 500 kHz. Measure and record the results in the test report. 					
Test Result:	PASS	O HUM				

Test Instruments

RF Test Room						
Equipment	Manufacturer	Model	Serial Number	Calibration Date	Calibration Due	
Spectrum analyzer	Agilent	N9020A	HKE-025	Feb. 20, 2024	Feb. 19, 2025	
RF cable	Times	1-40G	HKE-034	Feb. 20, 2024	Feb. 19, 2025	
RF automatic control unit	Tonscend	JS0806-2	HKE-060	Feb. 20, 2024	Feb. 19, 2025	
RF Test Software	Tonscend	JS1120-3 Version 3.3.23	HKE-083	N/A	N/A	

Note: The calibration interval of the above test instruments is 12 months and the calibrations are traceable to international system unit (SI).

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Test data

Toot shannel	6dB Emission Bandwidth (MHz)					
Test channel	802.11b	802.11g	802.11n(H20)	802.11n(H40)		
Lowest	10.040	16.360	17.560	35.120		
Middle	9.600	16.320	17.240	35.600		
Highest	9.600	16.320	16.960	35.360		
Limit:		◎ ^{™™} >5	500kHz	1 HUAD		
Test Result:	- MAKTESTING	Ī	PASS			

Test plots as follows:

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802.11b Modulation

Lowest channel



Middle channel



Highest channel



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802.11g Modulation

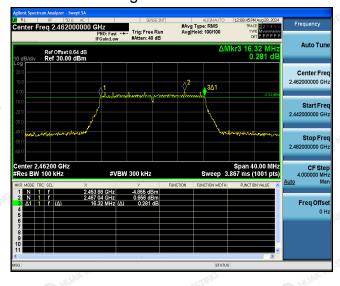
Lowest channel



Middle channel



Highest channel



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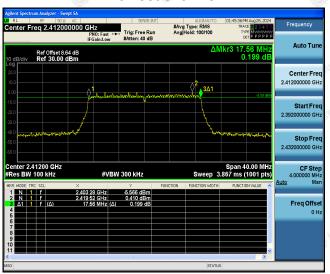
TEL: +86-755 2302 9901 FAX: +86-755 2302 9901 E-mail: service@cer-mark.com

Add: 1-2F., Building B2, Junfeng Zhongcheng Zhizao Innovation Park, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China

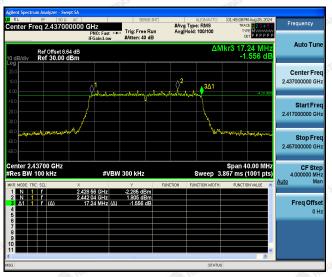


802.11n (HT20) Modulation

Lowest channel



Middle channel



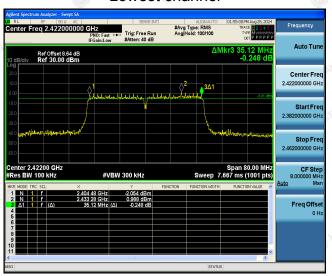
Highest channel



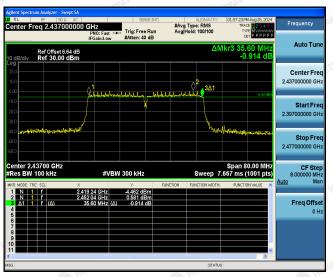
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802.11n (HT40) Modulation

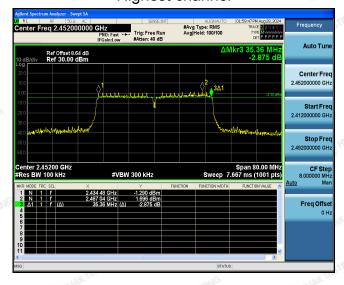
Lowest channel



Middle channel



Highest channel



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4.5 Power Spectral Density

Test Specification

Test Requirement:	FCC Part15 C Section 15.247 (e)					
Test Method:	KDB 558074 D01 15.247 Meas Guidance v05r02					
Limit:	The average power spectral density shall not be greater than 8dBm in any 3kHz band at any time interval of continuous transmission.					
Test Setup:	Spectrum Analyzer EUT					
Test Mode:	Transmitting mode with modulation					
Test Procedure:	 The testing follows Measurement procedure 10.2 method PKPSD of FCC KDB Publication 558074 D01 15.247 Meas Guidance v05r02. The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator. The path loss was compensated to the results for each measurement. Set to the maximum power setting and enable the EUT transmit continuously. Make the measurement with the spectrum analyzer's resolution bandwidth (RBW): 3 kHz ≤ RBW ≤ 100 kHz. Video bandwidth VBW ≥ 3 x RBW. Set the span to at least 1.5 times the OBW. Detector = Peak, Sweep time = auto couple. Employ trace averaging (Peak) mode over a minimum of 100 traces. Use the peak marker function to determine the maximum power level. Measure and record the results in the test report. 					
Test Result:	PASS					

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Test Instruments

RF Test Room						
Equipment	Manufacturer	Model	Serial Number	Calibration Date	Calibration Due	
Spectrum analyzer	Agilent	N9020A	HKE-025	Feb. 20, 2024	Feb. 19, 2025	
RF cable	Times	1-40G	HKE-034	Feb. 20, 2024	Feb. 19, 2025	
RF automatic control unit	Tonscend	JS0806-2	HKE-060	Feb. 20, 2024	Feb. 19, 2025	
RF Test Software	Tonscend	JS1120-3 Version 3.3.23	HKE-083	N/A	N/A	

Note: The calibration interval of the above test instruments is 12 months and the calibrations are traceable to international system unit (SI).

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Test data

EUT Set Mode	Channel	Result (dBm/30KHz)	Result (dBm/3kHz)
	Lowest	2.53	-7.47
802.11b	Middle	3.63	-6.37
	Highest	3.63	-6.37
	Lowest	-5.92	-15.92
802.11g	Middle	-4.73	-14.73
	Highest	-3.44	-13.44
	Lowest	-2.84	-12.84
802.11n(H20)	Middle	-2.56	-12.56
	Highest	-2.16	-12.16
	Lowest	-1.89	-11.89
802.11n(H40)	Middle	-1.93	-11.93
	Highest	-1.00	-11.00
PSD Test Resul	lt (dBm/3kHz)= PS	SD Test Result (dBm/30k	Hz)-10
Limit: 8dBm/3kl	Нz		
Test Result:	IG HUAKTES	PASS	TEO.
All Control	· (547)	1/1/20 C/42 (1/22)	AUG. CI

Test plots as follows:

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802.11b Modulation

Lowest channel



Middle channel



Highest channel



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802.11g Modulation

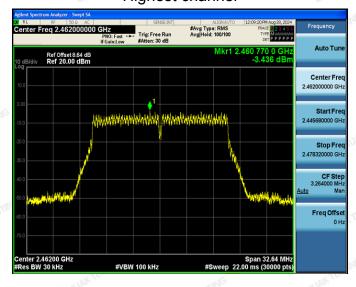
Lowest channel



Middle channel



Highest channel



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802.11n (HT20) Modulation

Lowest channel



Middle channel



Highest channel



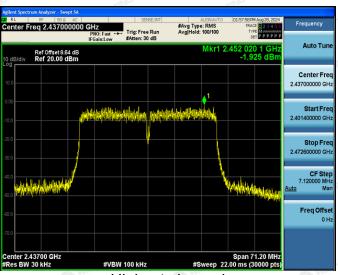
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802.11n (HT40) Modulation

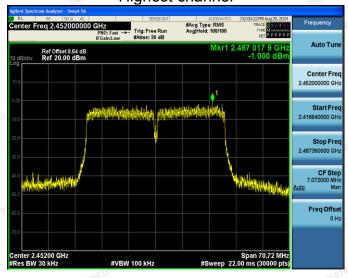
Lowest channel



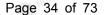
Middle channel



Highest channel



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4.6 Conducted Band Edge and Spurious Emission Measurement

Test Specification

Test Requirement:	FCC Part15 C Section 15.247 (d)				
Test Method:	KDB 558074 D01 15.247 Meas Guidance v05r02				
Limit:	In any 100 kHz bandwidth outside of the authorized frequency band, the emissions which fall in the non-restricted bands shall be attenuated at least 20 dB / 30dB relative to the maximum PSD level in 100 kHz by RF conducted measurement and radiated emissions which fall in the restricted bands, as defined in Section 15.205(a), must also comply with the radiated emission limits specified in Section 15.209(a).				
Test Setup:	Spectrum Analyzer EUT				
Test Mode:	Transmitting mode with modulation				
Test Procedure:	 Transmitting mode with modulation The testing follows FCC KDB Publication 558074 D01 15.247 Meas Guidance v05r02. The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator. The path loss was compensated to the results for each measurement. Set to the maximum power setting and enable the EUT transmit continuously. Set RBW = 100 kHz, VBW=300 kHz, Peak Detector. Unwanted Emissions measured in any 100 kHz bandwidth outside of the authorized frequency band shall be attenuated by at least 20 dB relative to the maximum in-band peak PSD level in 100 kHz when maximum peak conducted output power procedure is used. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, the attenuation required under this paragraph shall be 30 dB instead of 20 dB per 15.247(d). Measure and record the results in the test report. The RF fundamental frequency should be excluded against the limit line in the operating frequency band. 				
Test Result:	PASS				

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Test Instruments

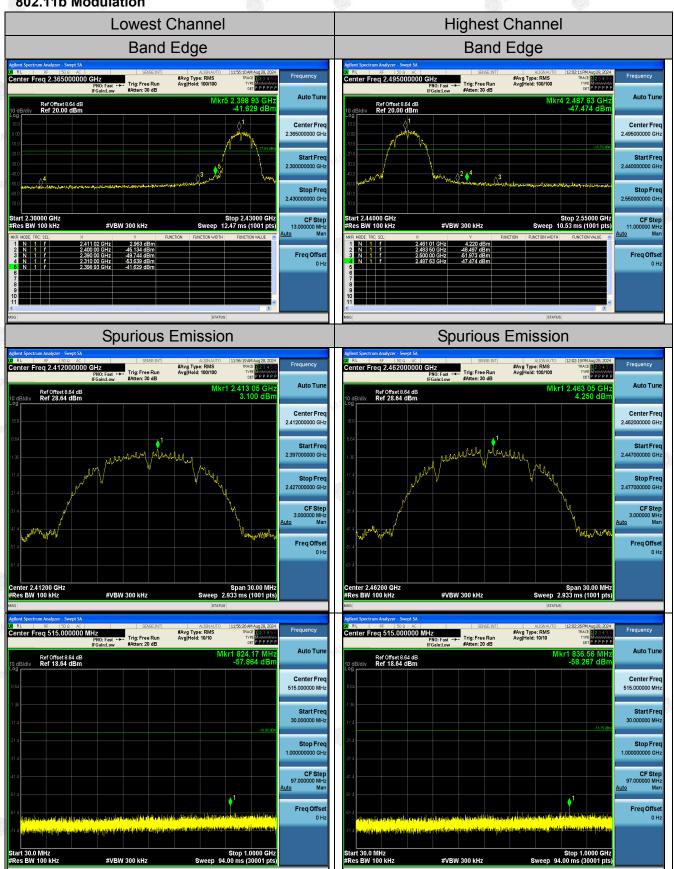
RF Test Room						
Equipment	Manufacturer	Model	Serial Number	Calibration Date	Calibration Due	
Spectrum analyzer	Agilent	N9020A	HKE-025	Feb. 20, 2024	Feb. 19, 2025	
High pass filter unit	Tonscend	JS0806-F	HKE-055	Feb. 20, 2024	Feb. 19, 2025	
RF Cable (9KHz-26.5GHz)	Tonscend	170660	N/A	Feb. 20, 2024	Feb. 19, 2025	
RF automatic control unit	Tonscend	JS0806-2	HKE-060	Feb. 20, 2024	Feb. 19, 2025	
RF Test software	Tonscend	JS1120-B Version 2.6	HKE-083	N/A	N/A	

Note: The calibration interval of the above test instruments is 12 months and the calibrations are traceable to international system unit (SI).

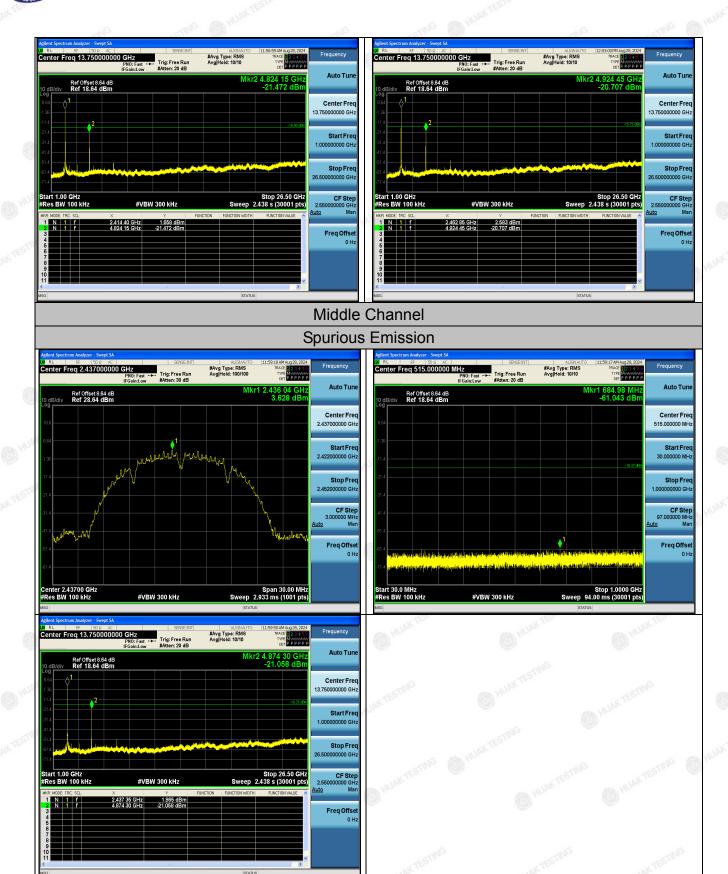
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Test Data

802.11b Modulation



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