



FCC PART 15.247 TEST REPORT

For

Wyze Labs, Inc.

3933 Lake Washington Blvd NE Suite 350, Kirkland, Washington, 98033 United States

FCC ID: 2AUIU-WLPA19C

Report Type: **Product Type:** CIIPC Report WYZE BULB COLOR Chao Gao **Project Engineer:** Chao Gao **Report Number:** RXM210107052-00B **Report Date:** 2021-02-19 Oscar. Ye Oscar Ye **Reviewed By:** EMC Manager **Prepared By:** Bay Area Compliance Laboratories Corp. (Kunshan) No.248 Chenghu Road, Kunshan, Jiangsu province, China Tel: +86-0512-86175000 Fax: +86-0512-88934268 www.baclcorp.com.cn

TABLE OF CONTENTS

	3
PRODUCT DESCRIPTION FOR EQUIPMENT UNDER TEST (EUT)	3
OBJECTIVE	
RELATED SUBMITTAL(S)/GRANT(S)	3
TEST METHODOLOGY	
MEASUREMENT UNCERTAINTY	
TEST FACILITY	4
SYSTEM TEST CONFIGURATION	5
DESCRIPTION OF TEST CONFIGURATION	5
EQUIPMENT MODIFICATIONS	5
EUT Exercise Software	
SUPPORT EQUIPMENT LIST AND DETAILS	6
EXTERNAL I/O CABLE	
BLOCK DIAGRAM OF TEST SETUP	7
SUMMARY OF TEST RESULTS	8
TEST EQUIPMENT LIST	9
ECC (15 207 (a) A C I INE CONDICTED EMISSIONS	10
FCC §15.207 (a) – AC LINE CONDUCTED EMISSIONS	
APPLICABLE STANDARD	10
APPLICABLE STANDARDEUT SETUP	10
APPLICABLE STANDARDEUT SETUPEMI TEST RECEIVER SETUP	
APPLICABLE STANDARD EUT SETUP EMI TEST RECEIVER SETUP TEST PROCEDURE	
APPLICABLE STANDARD EUT SETUP EMI TEST RECEIVER SETUP TEST PROCEDURE FACTOR & OVER LIMIT CALCULATION	
APPLICABLE STANDARD EUT SETUP EMI TEST RECEIVER SETUP TEST PROCEDURE FACTOR & OVER LIMIT CALCULATION TEST RESULTS SUMMARY	
APPLICABLE STANDARD EUT SETUP EMI TEST RECEIVER SETUP. TEST PROCEDURE FACTOR & OVER LIMIT CALCULATION TEST RESULTS SUMMARY TEST DATA	
APPLICABLE STANDARD EUT SETUP EMI TEST RECEIVER SETUP TEST PROCEDURE FACTOR & OVER LIMIT CALCULATION TEST RESULTS SUMMARY TEST DATA FCC §15.209 - RADIATED EMISSIONS BELOW 1GHZ	
APPLICABLE STANDARD EUT SETUP EMI TEST RECEIVER SETUP TEST PROCEDURE FACTOR & OVER LIMIT CALCULATION TEST RESULTS SUMMARY TEST DATA FCC §15.209 - RADIATED EMISSIONS BELOW 1GHZ APPLICABLE STANDARD	
APPLICABLE STANDARD EUT SETUP EMI TEST RECEIVER SETUP TEST PROCEDURE FACTOR & OVER LIMIT CALCULATION TEST RESULTS SUMMARY TEST DATA FCC §15.209 - RADIATED EMISSIONS BELOW 1GHZ APPLICABLE STANDARD EUT SETUP	
APPLICABLE STANDARD EUT SETUP EMI TEST RECEIVER SETUP TEST PROCEDURE FACTOR & OVER LIMIT CALCULATION TEST RESULTS SUMMARY TEST DATA FCC §15.209 - RADIATED EMISSIONS BELOW 1GHZ APPLICABLE STANDARD EUT SETUP EMI TEST RECEIVER SETUP	
APPLICABLE STANDARD EUT SETUP EMI TEST RECEIVER SETUP TEST PROCEDURE FACTOR & OVER LIMIT CALCULATION TEST RESULTS SUMMARY TEST DATA FCC §15.209 - RADIATED EMISSIONS BELOW 1GHZ APPLICABLE STANDARD EUT SETUP EMI TEST RECEIVER SETUP TEST PROCEDURE	
APPLICABLE STANDARD EUT SETUP EMI TEST RECEIVER SETUP TEST PROCEDURE FACTOR & OVER LIMIT CALCULATION TEST RESULTS SUMMARY TEST DATA FCC §15.209 - RADIATED EMISSIONS BELOW 1GHZ APPLICABLE STANDARD EUT SETUP EMI TEST RECEIVER SETUP	

GENERAL INFORMATION

Product Description for Equipment under Test (EUT)

Applicant:	Wyze Labs, Inc.
Product Type:	WYZE BULB COLOR
Tested Model:	WLPA19C
Power Supply:	AC 120V
RF Function:	2.4G Wi-Fi, BLE(1Mbps)
Operating Band/Frequency:	2.4G Wi-Fi: 2412-2462 MHz BLE(1Mbps): 2402-2480 MHz
Channel Number:	2.4G Wi-Fi: 11, BLE(1Mbps): 40
Channel Separation:	2.4G Wi-Fi: 5 MHz, BLE(1Mbps): 2 MHz
Modulation Type:	2.4G Wi-Fi: OFDM,DSSS; BLE(1Mbps): GFSK
Antenna Type:	Wi-Fi/ BLE(1Mbps): Monopole Antenna
*Maximum Antenna Gain:	Wi-Fi/BLE(1Mbps): -1.20 dBi

Report No.: RXM210107052-00B

Note: The antenna gain was provided by the applicant.

Objective

This report is prepared on behalf of *Wyze Labs, Inc.* in accordance with Part 2-Subpart J, Part 15-Subparts A and C of the Federal Communication Commission's rules.

The tests were performed in order to determine Compliance with FCC Part 15, Subpart C, and section 15.203, 15.205, 15.207, 15.209 and 15.247 rules.

This is a CIIPC report base on the original report RXM201019050-00A with FCC ID: 2AUIU-WLPA19C which was granted on 2021-01-08, the differences between the original device and the current one are as follows:

Remove some components on the drive power board.

The above differences will affect part of tests, "AC Line Conducted Emissions" and "Radiated Emissions Below 1GHz" were presented in this report, and other data were referred to the original report.

Related Submittal(s)/Grant(s)

No Related Submittal(s)

FCC Part 15.247 Page 3 of 20

^{*}All measurement and test data in this report was gathered from production sample serial number: RXM210107052-1. (Assigned by the BACL. The EUT supplied by the applicant was received on 2021-01-07)

Test Methodology

All measurements contained in this report were conducted with ANSI C63.10-2013, American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices and FCC KDB 558074 D01 15.247 Meas Guidance v05r02.

Report No.: RXM210107052-00B

All emissions measurement was performed at Bay Area Compliance Laboratories Corp. (Kunshan). The radiated testing was performed at an antenna-to-EUT distance of 3 meters.

Measurement Uncertainty

	Item	Uncertainty
AC Power Line	es Conducted Emissions	3.19dB
RF conducte	ed test with spectrum	0.9dB
RF Output Po	wer with Power meter	0.5dB
	30MHz~1GHz	6.11dB
De Para Landa dan	1GHz~6GHz	4.45dB
Radiated emission	6GHz~18GHz	5.23dB
	18GHz~40GHz	5.65dB
Occupied Bandwidth		0.5kHz
Temperature		1.0°C
	Humidity	6%

Test Facility

The Test site used by Bay Area Compliance Laboratories Corp. (Kunshan) to collect test data is located on the No.248 Chenghu Road, Kunshan, Jiangsu province, China.

Bay Area Compliance Laboratories Corp. (Kunshan) Lab is accredited to ISO/IEC 17025 by A2LA (Lab code: 4323.01), the FCC designation No. CN1185 under the FCC KDB 974614 D01 and CAB identifier CN0004 under the ISED requirement. The facility also complies with the radiated and AC line conducted test site criteria set forth in ANSI C63.4-2014

FCC Part 15.247 Page 4 of 20

SYSTEM TEST CONFIGURATION

Description of Test Configuration

Test channel list is as below:

For 802.11b, 802.11g and 802.11n-HT20 mode, EUT was tested with Channel 1, 6 and 11;

For 802.11n-HT40 mode, EUT was tested with Channel 3, 6 and 9.

Channel	Frequency (MHz)	Channel	Frequency (MHz)
1	2412	7	2442
2	2417	8	2447
3	2422	9	2452
4	2427	10	2457
5	2432	11	2462
6	2437	/	/

Report No.: RXM210107052-00B

For BLE mode, EUT was tested with channel 0, 19 and 39.

Channel	Frequency (MHz)	Channel	Frequency (MHz)
0	2402	20	2442
1	2404	•••	
•••	•••	•••	•••
18	2438	38	2478
19	2440	39	2480

Equipment Modifications

No modification was made to the EUT tested.

FCC Part 15.247 Page 5 of 20

EUT Exercise Software

RF test software: ESP_RF_test_tool_v1.1.0

Pre-scan with all the data rates, and the worst case was performed as below:

Mode	Data Rate	Channel	*Power Level Setting
		Low	0
802.11b	1 Mbps	Middle	0
		High	0
		Low	4
802.11g	6 Mbps	Middle	4
		High	8
		Low	4
802.11n-HT20	MCS0	Middle	4
		High	8
		Low	10
802.11n-HT40	MCS0	Middle	10
		High	14
		Low	8
BLE	1Mbps	Middle	8
		High	8

Report No.: RXM210107052-00B

Note: The power level setting was declared by the applicant.

Support Equipment List and Details

Manufacturer	Description	Model	Serial Number
/	/	/	/

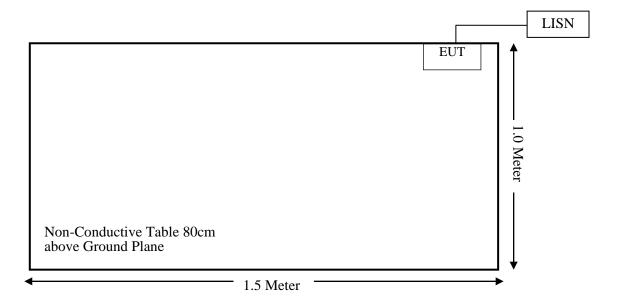
External I/O Cable

Cable Description	Shielding Type	Length (m)	From Port	То
Power Cable	Un-shielding	2.0	EUT	LISN/AC Source

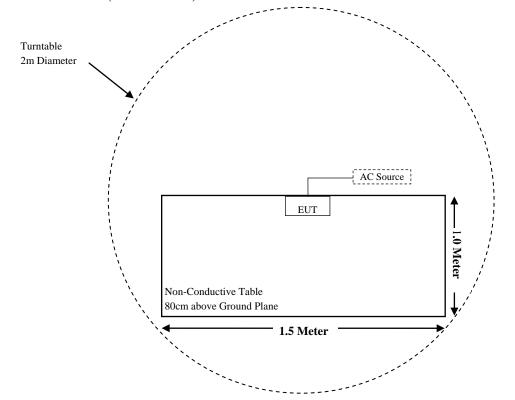
FCC Part 15.247 Page 6 of 20

Block Diagram of Test Setup

For Conducted Emissions:



For Radiated Emissions (Below 1GHz):



FCC Part 15.247 Page 7 of 20

SUMMARY OF TEST RESULTS

FCC Rules	Description of Test	Result
§15.247 (I), §1.1310 & §2.1091	MAXIMUM PERMISSIBLE EXPOSURE (MPE)	Compliant (See Note 1)
§15.203	Antenna Requirement	Compliant (See Note 1)
§15.207 (a)	AC Line Conducted Emissions	Compliant
§15.247(d)	Spurious Emissions at Antenna Port	Compliant (See Note 1)
§15.205, §15.209, §15.247(d)	Spurious Emissions	Compliant (See Note 1)
§15.247 (a)(2)	6 dB Emission Bandwidth	Compliant (See Note 1)
§15.247(b)(3)	Maximum Conducted Output Power	Compliant (See Note 1)
§15.247(d)	Band Edge	Compliant (See Note 1)
§15.247(e)	Power Spectral Density	Compliant (See Note 1)

Report No.: RXM210107052-00B

Note 1: For these items, all the test data please refer to the original report RXM201019050-00A, and only Radiated Emissions Below 1GHz is retested in Spurious Emissions.

FCC Part 15.247 Page 8 of 20

TEST EQUIPMENT LIST

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
	Radiated Em	nission Test (Char	mber 1#)		
Rohde & Schwarz	EMI Test Receiver	ESCI	100195	2020-11-27	2021-11-26
Sunol Sciences	Hybrid Antenna	JB3	A090314-1	2020-08-05	2023-08-04
Sonoma Instrunent	Pre-amplifier	310N	171205	2020-08-14	2021-08-13
Rohde & Schwarz	Auto test Software	EMC32	100361	/	/
MICRO-COAX	Coaxial Cable	Cable-8	008	2020-08-15	2021-08-14
MICRO-COAX	Coaxial Cable	Cable-9	009	2020-08-15	2021-08-14
MICRO-COAX	Coaxial Cable	Cable-10	010	2020-08-15	2021-08-14
	Cond	lucted Emission T	est		
Rohde & Schwarz	EMI Test Receiver	ESR	1316.3003K03- 101746-zn	2020-07-28	2021-07-27
Rohde & Schwarz	LISN	ENV216	101115	2020-11-27	2021-11-26
Audix	Test Software	e3	V9	/	/
Rohde & Schwarz	Pulse limiter	ESH3-Z2	100552	2020-08-10	2021-08-09
MICRO-COAX	Coaxial Cable	Cable-15	015	2020-08-15	2021-08-14

Report No.: RXM210107052-00B

FCC Part 15.247 Page 9 of 20

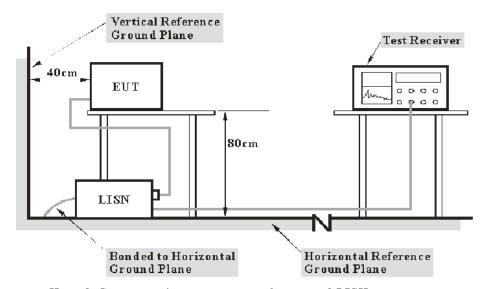
^{*} Statement of Traceability: Bay Area Compliance Laboratories Corp. (Kunshan) attests that all calibrations have been performed in accordance to requirements that traceable to National Primary Standards and International System of Units (SI).

FCC §15.207 (a) – AC LINE CONDUCTED EMISSIONS

Applicable Standard

FCC §15.207(a)

EUT Setup



Report No.: RXM210107052-00B

Note: 1. Support units were connected to second LISN.

2. Both of LISNs (AMN) 80 cm from EUT and at the least 80 cm from other units and other metal planes support units.

The measurement procedure of EUT setup is according with ANSI C63.10-2013. The related limit was specified in FCC Part 15.207.

The spacing between the peripherals was 10 cm.

EMI Test Receiver Setup

The EMI test receiver was set to investigate the spectrum from 150 kHz to 30 MHz.

During the conducted emission test, the EMI test receiver was set with the following configurations:

Frequency Range	IF B/W
150 kHz – 30 MHz	9 kHz

FCC Part 15.247 Page 10 of 20

Test Procedure

ANSI C63.10-2013 clause 6.2

During the conducted emission test, the EUT was connected to the outlet of the LISN.

Maximizing procedure was performed on the six (6) highest emissions of the EUT.

All final data was recorded in the Quasi-peak and average detection mode.

Factor & Over Limit Calculation

The Factor is calculated by adding LISN VDF (Voltage Division Factor), Cable Loss and Transient Limiter Attenuation (dB). The basic equation is as follows:

Report No.: RXM210107052-00B

Factor (dB) = LISN VDF (dB) + Cable Loss (dB) + Transient Limiter Attenuation (dB)

The "Over Limit" column of the following data tables indicates the degree of compliance with the applicable limit. For example, an Over Limit of 7 dB means the emission is 7 dB above the limit. The equation for Over Limit calculation is as follows:

Over Limit (dB) = Read level (dB μ V) + Factor (dB) - Limit (dB μ V)

Test Results Summary

According to the recorded data in following table, the EUT complied with the FCC Part 15.207.

Test Data

Environmental Conditions

Temperature:	24.5 °C
Relative Humidity:	50 %
ATM Pressure:	101.3 kPa

The testing was performed by Chao Gao on 2021-02-18.

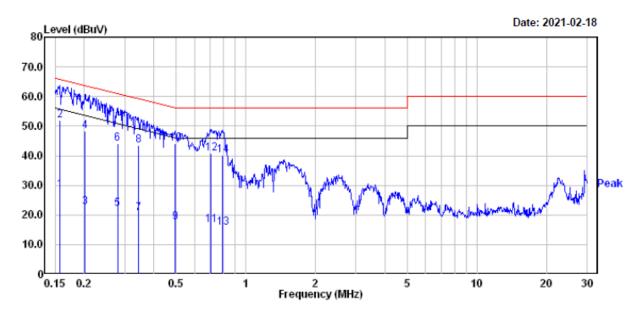
Test Result: Compliant.

FCC Part 15.247 Page 11 of 20

For Wi-Fi Mode:

EUT operation mode: Transmitting in 802.11n-HT20 mode middle channel (worst case)

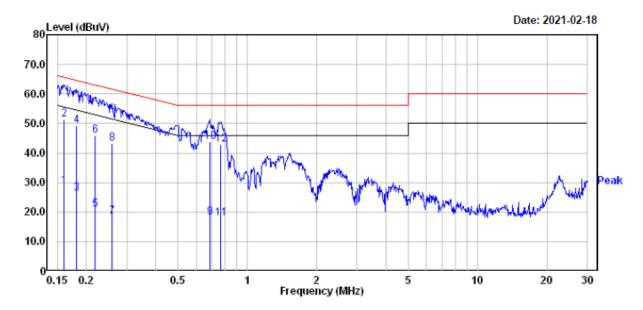
AC 120V/60 Hz, Line



		Read			Limit	0ver	
	Freq	Level	Factor	Level	Line	Limit	Remark
	MHz	dBuV	dB	dBuV	dBuV	——dB	
1	0.157	8.50	19.82	28.32	55.60	-27.28	Average
2	0.157	32.00	19.82	51.82	65.60	-13.78	QP
3	0.202	2.70	19.82	22.52	53.54	-31.02	Average
4	0.202	28.60	19.82	48.42	63.54	-15.12	QP
5	0.279	2.20	19.82	22.02	50.85	-28.83	Average
6	0.279	24.20	19.82	44.02	60.85	-16.83	QP
7	0.345	0.70	19.81	20.51	49.09	-28.58	Average
8	0.345	23.60	19.81	43.41	59.09	-15.68	QP
9	0.497	-2.10	19.76	17.66	46.05	-28.39	Average
10	0.497	24.30	19.76	44.06	56.05	-11.99	QP
11	0.708	-3.10	19.75	16.65	46.00	-29.35	Average
12	0.708	21.00	19.75	40.75	56.00	-15.25	QP
13	0.796	-3.90	19.70	15.80	46.00	-30.20	Average
14	0.796	20.50	19.70	40.20	56.00	-15.80	OP

FCC Part 15.247 Page 12 of 20

AC 120V/60 Hz, Neutral



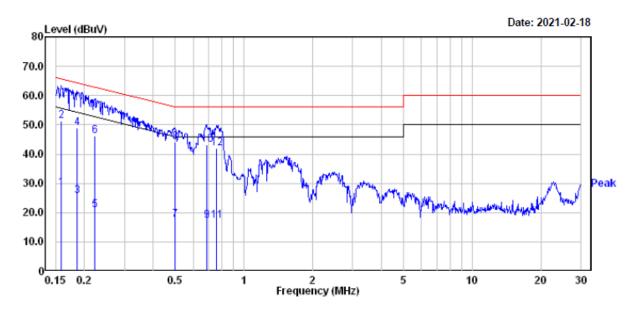
		Read			Limit	0ver	
	Freq	Level	Factor	Level	Line	Limit	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	
1	0.160	8.80	19.83	28.63	55.47	-26.84	Average
2	0.160	31.50	19.83	51.33	65.47	-14.14	QP
3	0.181	6.40	19.83	26.23	54.46	-28.23	Average
4	0.181	29.50	19.83	49.33	64.46	-15.13	QP
5	0.219	0.90	19.82	20.72	52.88	-32.16	Average
6	0.219	26.20	19.82	46.02	62.88	-16.86	QP
7	0.258	-1.40	19.82	18.42	51.51	-33.09	Average
8	0.258	23.40	19.82	43.22	61.51	-18.29	QP
9	0.690	-1.70	19.75	18.05	46.00	-27.95	Average
10	0.690	24.10	19.75	43.85	56.00	-12.15	QP
11	0.767	-2.00	19.72	17.72	46.00	-28.28	Average
12	0.767	23.10	19.72	42.82	56.00	-13.18	QP

FCC Part 15.247 Page 13 of 20

For BLE Mode:

EUT operation mode: Transmitting in BLE mode middle channel (worst case)

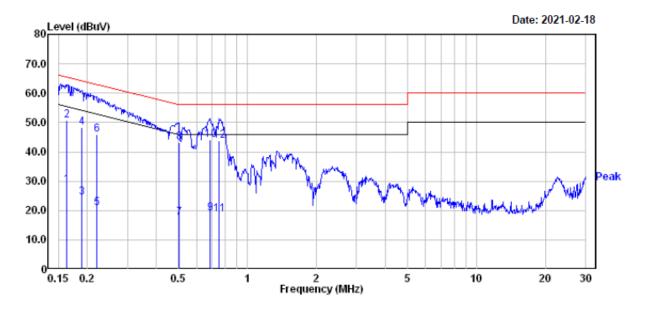
AC 120V/60 Hz, Line



		Read			Limit	0ver	
	Freq	Level	Factor	Level	Line	Limit	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	
1	0.159	8.50	19.82	28.32	55.52	-27.20	Average
2	0.159	31.60	19.82	51.42	65.52	-14.10	QP
3	0.185	5.81	19.82	25.63	54.24	-28.61	Average
4	0.185	29.21	19.82	49.03	64.24	-15.21	QP
5	0.222	1.00	19.82	20.82	52.74	-31.92	Average
6	0.222	26.40	19.82	46.22	62.74	-16.52	QP
7	0.499	-2.20	19.76	17.56	46.01	-28.45	Average
8	0.499	24.20	19.76	43.96	56.01	-12.05	QP
9	0.686	-2.50	19.75	17.25	46.00	-28.75	Average
10	0.686	23.30	19.75	43.05	56.00	-12.95	QP
11	0.759	-2.40	19.72	17.32	46.00	-28.68	Average
12	0.759	22.30	19.72	42.02	56.00	-13.98	QP

FCC Part 15.247 Page 14 of 20

AC 120V/60 Hz, Neutral



	Freq	Read Level	Factor	Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	
1	0.163	8.90	19.83	28.73	55.30	-26.57	Average
2	0.163	31.00	19.83	50.83	65.30	-14.47	QP
3	0.189	4.60	19.82	24.42	54.06	-29.64	Average
4	0.189	28.60	19.82	48.42	64.06	-15.64	QP
5	0.220	1.10	19.82	20.92	52.83	-31.91	Average
6	0.220	26.10	19.82	45.92	62.83	-16.91	QP
7	0.502	-2.30	19.76	17.46	46.00	-28.54	Average
8	0.502	23.30	19.76	43.06	56.00	-12.94	QP
9	0.686	-0.70	19.75	19.05	46.00	-26.95	Average
10	0.686	24.30	19.75	44.05	56.00	-11.95	QP
11	0.755	-0.90	19.72	18.82	46.00	-27.18	Average
12	0.755	24.10	19.72	43.82	56.00	-12.18	QP

FCC Part 15.247 Page 15 of 20

FCC §15.209 - RADIATED EMISSIONS BELOW 1GHZ

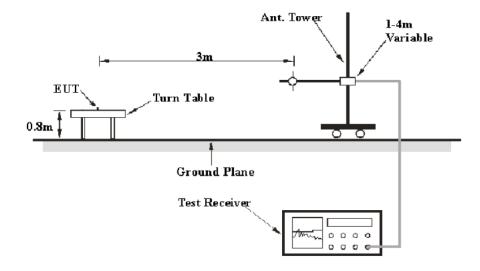
Report No.: RXM210107052-00B

Applicable Standard

FCC §15.209

EUT Setup

Below 1 GHz:



The radiated emission tests were performed in the 3 meters test site, using the setup accordance with the ANSI C63.10-2013. The specification used was the FCC 15.209 limits.

EMI Test Receiver Setup

The system was investigated from 30 MHz to 1 GHz.

During the radiated emission test, the EMI test receiver Setup was set with the following configurations:

Frequency Range	RBW	Video B/W	IF B/W	Detector
30 MHz – 1000 MHz	120 kHz	300 kHz	120 kHz	QP

Test Procedure

According to ANSI C63.10-2013 clause 6.5.

Maximizing procedure was performed on the highest emissions to ensure that the EUT complied with all installation combinations.

FCC Part 15.247 Page 16 of 20

Corrected Amplitude & Margin Calculation

The Corrected Amplitude is calculated by adding the Antenna Factor and Cable Loss, and subtracting the Amplifier Gain from the Meter Reading. The basic equation is as follows:

Report No.: RXM210107052-00B

Corrected Amplitude ($dB\mu V/m$) = Meter Reading ($dB\mu V$) + Antenna Factor (dB/m) + Cable Loss (dB) - Amplifier Gain (dB)

The "Margin" column of the following data tables indicates the degree of Compliance with the applicable limit. For example, a margin of 7dB means the emission is 7dB below the limit. The equation for margin calculation is as follows:

Margin (dB) = Limit (dB μ V/m) – Corrected Amplitude (dB μ V/m)

Test Results Summary

According to the recorded data in following table, the EUT complied with the FCC Title 47, Part 15, Subpart C, section 15.209.

Test Data

Environmental Conditions

Temperature:	22.0 ℃
Relative Humidity:	53 %
ATM Pressure:	101.5 kPa

The testing was performed by Chao Gao on 2021-01-12.

Test Result: Compliant.

EUT operation mode: Transmitting

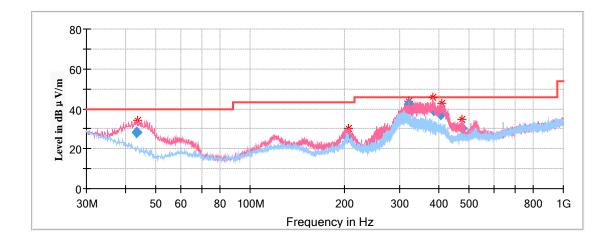
FCC Part 15.247 Page 17 of 20

For Wi-Fi Mode:

Spurious Emission Test: 30MHz-1GHz:

Pre-Scan with 802.11b, 802.11g, 802.11n-HT20 and 802.11n-HT40 modes of operation in the X,Y and Z axes of orientation, the worst case middle channel of 802.11n-HT20 Mode in Z-axis of orientation was recorded

Report No.: RXM210107052-00B



Frequency (MHz)	Corrected Amplitude	Rx A	ntenna	Turntable Degree	Corrected	Limit (dBµV/m)	Margin (dB)
	Quasi-peak (dBµV/m)	Height (cm)	Polar (H/V)		Factor (dB/m)		
43.446800	28.16	100.0	V	175.0	-12.9	40.00	11.84
204.377750	25.49	200.0	V	25.0	-11.2	43.50	18.01
320.017100	42.46	100.0	V	297.0	-10.3	46.00	3.54
384.736250	39.49	100.0	V	125.0	-8.4	46.00	6.51
407.161350	37.12	100.0	V	260.0	-7.8	46.00	8.88
473.662500	30.41	100.0	V	199.0	-6.2	46.00	15.59

FCC Part 15.247 Page 18 of 20

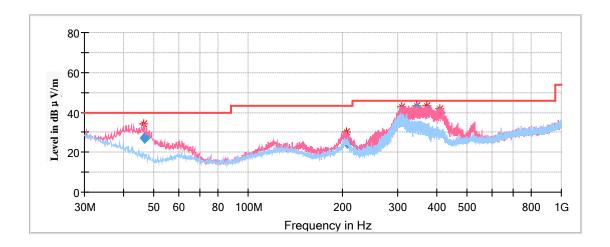
For BLE Mode:

Spurious Emission Test:

30MHz-1GHz

(Pre-scan with low, middle and high channels of operation in the X,Y and Z axes of orientation, the worst case middle channel of operation in the Z axis of orientation was recorded)

Report No.: RXM210107052-00B



Frequency	Corrected Amplitude	Rx A	ntenna	Turntable	Corrected Factor	Limit	Margin
(MHz)	QuasiPeak (dBμV/m)	Height (cm)	Polar (H/V)	Degree	(dB/m)	(dBµV/m)	(dB)
46.567100	27.40	100.0	V	16.0	-14.9	40.00	12.60
207.204400	24.72	200.0	V	22.0	-11.5	43.50	18.78
311.494300	40.31	100.0	V	296.0	-10.5	46.00	5.69
346.350500	42.00	100.0	V	284.0	-9.5	46.00	4.00
373.802700	40.69	100.0	V	114.0	-8.7	46.00	5.31
409.463900	39.75	100.0	V	125.0	-7.8	46.00	6.25

FCC Part 15.247 Page 19 of 20

Declarations

Report No.: RXM210107052-00B

- 1: BACL is not responsible for the authenticity of any test data provided by the applicant. Data included from the applicant that may affect test results are marked with an asterisk '*'. Customer model name, addresses, names, trademarks etc. are not considered data.
- 2: Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.
- 3: Otherwise required by the applicant or Product Regulations, Decision Rule in this report did not consider the uncertainty.
- 4: The extended uncertainty given in this report is obtained by combining the standard uncertainty times the coverage factor K with the 95% confidence interval.
- 5: This report cannot be reproduced except in full, without prior written approval of the Company.
- 6: This report is valid only with a valid digital signature. The digital signature may be available only under the Adobe software above version 7.0.

***** END OF REPORT *****

FCC Part 15.247 Page 20 of 20