ACCREDITED
CERTIFICATE #5473.01

Test Report No.:
FCC2023-0055-H

TEST REPORT

FCC ID	:	2AK43E25
Applicant	:	Guangzhou Rigal Electronics Co., Ltd.
Product Name	:	Multimedia projector /LCD INTELLIGENT PROJECTOR
Model No.	:	E25, B1, Exx, Exy, Ixx, Ixy, Bxy, Heyup Boxe Lite

CVC Testing Technology Co., Ltd.

Product Name	Multimedia projector /LCD INTELLIGENT PROJECTOR	Trade Mark	N/A
Type/Model	B1, Heyup Boxe Lite, Exx(x represents the numbers 0-9), Exy(x represents numbers 0-9, y represents letters a-z or A-Z), Ixx(x represents the numbers 0-9), Ixy(x represents numbers 0-9, y represents letters a-z or A-Z), Bxy(x represents numbers 0-9, y represents letters a-z or A-Z)	Sample Status	—
Applicant	Guangzhou Rigal Electronics Co., Ltd.		
Applicant Address	No.3-1, Ruixiang Road, Huadu District, Guangzhou		
Manufacturer	Guangzhou Rigal Electronics Co., Ltd.		
Manufacturer Address	No.3-1, Ruixiang Road, Huadu District, Guangzhou		
Producer	Guangzhou Rigal Electronics Co., Ltd.		
Producer Address	No.3-1, Ruixiang Road, Huadu District, Guangzhou		
Quantity of sample	1 pcs	Sample Identification	1-1
Tested According To	FCC Part 2 (Section 2.1093) KDB 447498 D04 IEEE C95.1	Test Item	RF Exposure
Receiving Date	2023.9.1	Date of Testing	2023.9.22
Test conclusion	The equipment under test was found to comply with the requirements of the standards applied. Final Verdict：Pass. Seal of CVC Date of issue: 2023.10.31		

Note: This test report relates only to the EUT, and shall not be reproduced except in full, without written approval of **CVC**.

Approved by: **Chen Huawen**

Reviewed by: **Xu Zhenfei**

Tested by: **Lu Weiji**

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1. General Product Information

1.1 General information

Product Name	Multimedia projector /LCD INTELLIGENT PROJECTOR
Model No.	E25
Additional model	B1, Heyup Boxe Lite, Exx(x represents the numbers 0-9), Exy(x represents numbers 0-9, y represents letters a-z or A-Z), Ixx(x represents the numbers 0-9), Ixy(x represents numbers 0-9, y represents letters a-z or A-Z), Bxy(x represents numbers 0-9, y represents letters a-z or A-Z)
Power Supply	AC100-240V, 50/60Hz
Serial Number(SN)	000165233801001
Antenna Type	Internal antenna
Antenna Connector	A detachable antenna
Antenna Gain	Bluetooth: 1.97 dBi (provided by client) WIFI 2.4G: 1.71 dBi (provided by client) U-NII-1: 1.72 dBi (provided by client) U-NII-2A: 1.65 dBi (provided by client) U-NII-3: 1.87 dBi (provided by client)
Beamforming gain	Unsupported (provided by client)
Frequency Range	Bluetooth(BR/EDR/Low Energy 1M/2M): 2402~2480MHz IEEE 802.11b/g/n/ax(20MHz): 2412~2462MHz IEEE 802.11n/ax (40MHz): 2422~2452MHz U-NII-1: For 20MHz:5180-5240MHz For 40MHz:5190-5230MHz U-NII-2A: For 20MHz:5260-5320MHz For 40MHz:5270-5310MHz U-NII-3: For 20MHz:5745-5825MHz For 40MHz:5755-5795MHz
Operate Temp.Range	5~30℃

Note：

1. The information of the EUT is declared by the manufacturer.
2. The laboratory is not responsible for the product technical specification provided by the client.
3. The product model of this application are E25,B1,Heyup Boxe Lite, Exx(x represents the numbers 0-9), Exy(x represents numbers 0-9, y represents letters a-z or A-Z), Ixx(x represents the numbers 0-9), Ixy(x represents numbers 0-9, y represents letters a-z or A-Z), Bxy(x represents numbers 0-9, y represents letters a-z or A-Z). The material difference between the parts and the parts in the product model for inspection is shown in the table below:

No	Model	Difference	Remarks
1	E25	1. Only the appearance color difference is different. 2. All three nameplates can be sold on each model.	Inspection model
2	B1		Coverage model
3	Heyup Boxe Lite		Coverage model
4	Exx		Coverage model
5	Exy		Coverage model
6	Ixy		Coverage model
7	Ixx		Coverage model
8	Bxy		Coverage model

All the tests carried out on model E25.
Factory: Guangzhou Rigal Electronics Co., Ltd.
Address: No.3-1, Ruixiang Road, Huadu District, Guangzhou

2. Human Exposure Assessment

2.1 RF Exposure Test Exemptions for Single Source

2.1.1 1-mW Test Exemption

The 1 mW Test Exemption of § 1.1307(b)(3)(i)(A) applies for single fixed, mobile, and portable RF sources with available maximum time-averaged power of no more than 1 mW, regardless of separation distance.
The 1 mW blanket exemption applies at separation distances less than 0.5 cm, including where there is no separation. This exemption shall not be used in conjunction with other exemption criteria other than those for multiple RF sources in paragraph § 1.1307(b)(3)(ii)(A).
The 1 mW exemption is independent of service type and covers the full range of 100 kHz to 100 GHz, but it shall not be used in conjunction with other exemption criteria or in devices with higher-power transmitters operating in the same time-averaging period. Exposure from such higher-power transmitters would invalidate the underlying assumption that exposure from the lower-power transmitter is the only contributor to SAR in the relevant volume of tissue.

2.1.2 SAR-Based Exemption

A more comprehensive exemption, considering a variable power threshold that depends on both the *separation distance* and power, is provided in § 1.1307(b)(3)(i)(B). This exemption is applicable to the frequency range between 300 MHz and 6 GHz, with *test separation distances* between 0.5 cm and 40 cm, and for all RF sources in fixed, mobile, and portable device exposure conditions.
Accordingly, a RF source is considered an *RF exempt device* if its available maximum time averaged (matched conducted) power or its effective radiated power (ERP), whichever is greater, are below a specified threshold. This exemption threshold was derived based on general population 1-g SAR requirements.

General frequency and separation-distance dependent MPE-based effective radiated power (ERP) thresholds are in Table B.1 [Table 1 of § 1.1307(b)(1)(i)(C)] to support an exemption from further evaluation from 300 kHz through 100 GHz.

The table applies to any RF source (i.e., single fixed, mobile, and portable transmitters) and specifies power and distance criteria for each of the five frequency ranges used for the MPE limits. These criteria apply at separation distances from any part of the radiating structure of at least $\lambda/2\pi$. The thresholds are based on the general population MPE limits with a single perfect reflection, outside of the reactive near-field, and in the main beam of the radiator.
For mobile devices that are not exempt per Table B.1 [Table 1 of § 1.1307(b)(1)(i)(C)] at distances from 20 cm to 40 cm and in 0.3 GHz to 6 GHz, evaluation of compliance with the exposure limits in § 1.1310 is necessary if the ERP of the device is greater than ERP_{20cm} in Formula (B.1) [repeated from § 2.1091(c)(1) and § 1.1307(b)(1)(i)(B)]

TABLE B.1—THRESHOLDS FOR SINGLE RF SOURCES
SUBJECT TO ROUTINE ENVIRONMENTAL EVALUATION

RF Source Frequency			**Minimum Distance**			**Threshold ERP**
f_L MHz		f_H MHz	$\lambda_L / 2\pi$		$\lambda_H / 2\pi$	W
0.3	-	1.34	159m	-	35.6m	$1920R^2$
1.34	-	30	35.6m	-	1.6m	$3450R^2/f^2$
30	-	300	1.6m	-	159mm	$3.83R^2$
300	-	1500	159mm	-	31.8mm	$0.0128R^2/f^2$
1500	-	100000	31.8mm	-	0.5mm	$19.2R^2$
Subscripts L and H are low and high; λ is wavelength. From § 1.1307(b)(3)(i)(C), modified by adding Minimum Distance columns.						

2.1.3 MPE-Based Exemption

An alternative to the SAR-based exemption is provided in § 1.1307(b)(3)(i)(C), for a much wider frequency range, from 300 kHz to 100 GHz, applicable for separation distances greater or equal to λ/2π, where λ is the free-space operating wavelength in meters. The MPE-based test exemption condition is in terms of ERP, defined as the product of the maximum antenna gain and the delivered maximum time-averaged power.[10] For this case, a RF source is an *RF exempt device* if its ERP (watts) is no more than a frequency-dependent value, as detailed tabular form in Appendix B. These limits have been derived based on the basic specifications on Maximum Permissible Exposure (MPE) considered for the FCC rules in § 1.1310(e)(1).

SAR-based thresholds are derived based on frequency, power, and separation distance of the RF source. The formula defines the thresholds in general for either available maximum time-averaged power or maximum time-averaged ERP, whichever is greater.
If the ERP of a device is not easily determined, such as for a portable device with a small form factor, the applicant may use the available maximum time-averaged power exclusively if the device antenna or radiating structure does not exceed an electrical length of λ/4.
As for devices with antennas of length greater than λ/4 where the gain is not well defined, but always less than that of a half-wave dipole (length λ/2), the available maximum time-averaged power generated by the device may be used in place of the maximum time-averaged ERP, where that value is not known.
The separation distance is the smallest distance from any part of the antenna or radiating structure for all persons, during operation at the applicable ERP. In the case of mobile or portable devices, the separation distance is from the outer housing of the device where it is closest to the antenna.
The SAR-based exemption formula of § 1.1307(b)(3)(i)(B), repeated here as Formula (B.2), applies for single fixed, mobile, and portable RF sources with available maximum time-averaged power or effective radiated power (ERP), whichever is greater, of less than or equal to the threshold P_{th} (mW). This method shall only be used at separation distances from 0.5 cm to 40 cm and at frequencies from 0.3 GHz to 6 GHz (inclusive). P_{th} is given by Formula (B.2).

$$\mathrm{ERP}_{20\mathrm{cm}}(\mathrm{mW}) = \begin{cases} 2040\mathrm{f}_{(\mathrm{GHz})} & 0.3\mathrm{GHz} \le \mathrm{f} \le 1.5\mathrm{GHz} \\ 3060 & 1.5\mathrm{GHz} \le \mathrm{f} \le 6\mathrm{GHz} \end{cases} \qquad \text{(B. 1)}$$

$$Pth(mW) = \begin{cases} ERP_{20cm}(d_{(cm)}/20cm)^{x} & d \le 20cm \\ ERP_{20cm} & 20cm < d \le 40cm \end{cases} \quad (B.2)$$

Where

$$x = -\log_{10}\left(\frac{60}{ERP_{20cm}\sqrt{f_{(GHz)}}}\right)$$

and *f* is in GHz, *d* is the separation distance (cm), and ERP_{20cm} is per Formula (B.1).

2.1.4 MPE exposure limits

Devices operating in standalone mobile device exposure conditions may contain a single transmitter or multiple transmitters that do not transmit simultaneously. Mobile devices, as defined in § 2.1091 along with their applicable RF exposure limits, are characterized by the requirement of maintaining a minimum *test separation distance* ≥ 20 cm between any radiating structure of the device and nearby persons; to apply only mobile device (MPE) exposure limits. This *test separation distance* requirement must be defined for the most conservative exposure conditions, and must be fully supported for all the operating and installation configurations of the transmitter and its antenna(s), according to the source-based time-averaged maximum power requirements of § 2.1091(d)(2).

$$S = \frac{PG}{4\pi R^2}$$

Where
S:power density in mW/cm^2
P:power input to the antenna in mW
G:power gain of the antenna in the direction of interest relative to an isotropic radiator.
R:distance to the center of radiation of the antenna in cm
Note:
1. Mobile or fixed location transmitters,minmum separation distance is 20 cm,even if calculations indicate MPE distance is less.
2. The Numenric Gain calculated by 10^(ant.Gain*(dBi)/10).
3. Each band max power which perform MPE of any configurations.

Table 1 to § 1.1310(e)(1) - Limits for Maximum Permissible Exposure (MPE)

Frequency range (MHz)	Electric field strength (V/m)	Magnetic field strength (A/m)	Power density (mW/cm^2)	Averaging time (minutes)
(i)Limits for Occupational/Controlled Exposure				
0.3~3.0	614	1.63	*(100)	≤ 6
3.0~30	1842/f	4.89/f	*($900/f^2$)	＜6
30~300	61.4	0.163	1.0	＜6
300~1500			f/300	＜6
1500~100000			5	＜6
(ii)Limits for General Population/Uncontrolled Exposure				
0.3~1.34	614	1.63	*(100)	＜30
1.34~30	824/f	2.19/f	*($180/f^2$)	＜30
30~300	27.5	0.073	0.2	＜30
300~1500			F/1500	＜30
1500~100000			1.0	＜30
f=frequency in MHz； *=Plane wave equivalent power density.				

2.2 RF Exposure Test Exemptions for Simultaneous Transmission Sources

2.2.1 1-mW Test Exemption for Multiple Sources

As discussed in § 1.1307(b)(3)(ii)(A), the 1-mW exemption intended for single transmitters may be also applied to simultaneous transmission conditions, within the same host device, according one of the following criteria:
a) When maximum available power each individual transmitting antenna within the same time averaging period is ≤ 1 mW, and the nearest parts of the antenna structures of the simultaneously operating transmitters are separated by at least 2 cm.
b) When the aggregate maximum available power of all transmitting antennas is ≤ 1 mW in the same time-averaging period.
This exemption may not be combined with any other exemption.

2.2.2 Simultaneous Transmission with both SAR-based and MPE-Based Test Exemptions

This case is described in detail in § 1.1307(b)(3)(ii)(B) and covers the situations where both SAR-based and MPE-based exemption may be considered for test exemption in fixed, mobile, or portable device exposure conditions. For these cases, a device with multiple RF sources transmitting simultaneously will be considered an *RF exempt device* if the condition of Formula (1) is satisfied.

The sum of the ratios of the applicable terms for SAR-based, MPE-based and measured SAR or MPE shall be less than 1, to determine simultaneous transmission exposure compliance.

$$\sum_{i=1}^{a} \frac{P_i}{P_{th,i}} + \sum_{j=1}^{b} \frac{ERP_j}{ERP_{th,j}} + \sum_{k=1}^{c} \frac{\text{Evaluated}_k}{\text{Exposure Limit}_k} \leq 1$$

Where
a is number of fixed, mobile, or portable RF sources claiming exemption using the §1.1307(b)(3)(i)(B) formula for P_{th}, including existing exempt transmitters and those being added.
b is number of fixed, mobile, or portable RF sources claiming exemption using the applicable § 1.1307(b)(3)(i)(C) Table 1 formula for Threshold ERP, including existing exempt transmitters and those being added.
c is number of existing fixed, mobile, or portable RF sources with known evaluation for the specified minimum distance.
P_i is the available maximum time-averaged power or the ERP, whichever is greater, for fixed, mobile, or portable RF source i at a distance between 0.5 cm and 40 cm (inclusive).
$P_{th,i}$ is the exemption threshold power (Pth) according to the § 1.1307(b)(3)(i)(B) formula for fixed, mobile, or portable RF source i.
ERP_j is the available maximum time-averaged power or the ERP, whichever is greater, of fixed, mobile, or portable RF source j.
$ERP_{th,j}$ is exemption threshold ERP for fixed, mobile, or portable RF source j, at a distance of at least $\lambda/2\pi$, according to the applicable § 1.1307(b)(3)(i)(C) Table 1 formula at the location in question.
Evaluated_k is the maximum reported SAR or MPE of fixed, mobile, or portable RF source k either in the device or at the transmitter site from an existing evaluation.
Exposure Limit_k is either the general population/uncontrolled maximum permissible exposure (MPE) or specific absorption rate (SAR) limit for each fixed, mobile, or portable sources, as applicable.

2.3 CLASSIFICATION

The antenna of this product, under normal use condition, is 5mm away from the body of the user. So, this device is classified as Portable Device.

The antenna of this product, under normal use condition, is 20cm away from the body of the user. So, this device is classified as Mobile Device.

Method in name of	**calculation method**
Method 1	1-mW Test Exemption
Method 2	SAR-Based Exemption
Method 3	MPE-Based Exemption
Method 4	MPE exposure limits
Method 5	1-mW Test Exemption for Multiple Sources
Method 6	Simultaneous Transmission with both SAR-based and MPE-Based Test Exemptions

3. RF Output Power

The tuned conducted Average Power (declared by client)

Mode	Frequency (MHz)	Target Power (dBm)	Tolerance (dBm)	Lower Tolerance (dBm)	Upper Tolerance (dBm)
11B	2412-2462MHz	17.00	+-1	16.00	18.00
11G	2412-2462MHz	20.00	+-1	19.00	21.00
11N20SISO	2412-2462MHz	20.00	+-1	19.00	21.00
11N40SISO	2422-2452MHz	20.00	+-1	19.00	21.00
11AX20SISO	2412-2462MHz	21.50	+-1.5	20.00	23.00
11AX40SISO	2422-2452MHz	21.50	+-1.5	20.00	23.00
11A	5180~5240MHz	9.50	+-1.5	8.00	11.00
11A	5260~5320MHz	9.50	+-1.5	8.00	11.00
11A	5745~5825MHz	12.50	+-1.5	11.00	14.00
11N20SISO	5180~5240MHz	9.50	+-1.5	8.00	11.00
11N20SISO	5260~5320MHz	9.50	+-1.5	8.00	11.00
11N20SISO	5745~5825MHz	12.50	+-1.5	11.00	14.00
11N40SISO	5190~5230MHz	9.50	+-1.5	8.00	11.00
11N40SISO	5270~5310MHz	9.50	+-1.5	8.00	11.00
11N40SISO	5755~5795MHz	12.50	+-1.5	11.00	14.00
11AC20SISO	5180~5240MHz	9.50	+-1.5	8.00	11.00
11AC20SISO	5260~5320MHz	9.50	+-1.5	8.00	11.00
11AC20SISO	5745~5825MHz	12.50	+-1.5	11.00	14.00
11AC40SISO	5190~5230MHz	9.50	+-1.5	8.00	11.00
11AC40SISO	5270~5310MHz	9.50	+-1.5	8.00	11.00
11AC40SISO	5755~5795MHz	12.50	+-1.5	11.00	14.00
11AX20SISO	5180~5240MHz	9.50	+-1.5	8.00	11.00
11AX20SISO	5260~5320MHz	9.50	+-1.5	8.00	11.00
11AX20SISO	5745~5825MHz	12.50	+-1.5	11.00	14.00
11AX40SISO	5190~5230MHz	9.50	+-1.5	8.00	11.00
11AX40SISO	5270~5310MHz	9.50	+-1.5	8.00	11.00
11AX40SISO	5755~5795MHz	12.50	+-1.5	11.00	14.00
DH5	2402~2480MHz	7.00	+-1	6.00	8.00
2DH5	2402~2480MHz	7.00	+-1	6.00	8.00
3DH5	2402~2480MHz	7.00	+-1	6.00	8.00
BLE_1M	2402~2480MHz	7.00	+-1	6.00	8.00
BLE_2M	2402~2480MHz	7.00	+-1	6.00	8.00

The conducted power turn-up tolerance reference manufacturer specification.

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	2412	17.07	≤30	PASS
	Ant1	2437	16.33	≤30	PASS
	Ant1	2462	16.93	≤30	PASS
11G	Ant1	2412	20.25	≤30	PASS
	Ant1	2437	20.23	≤30	PASS
	Ant1	2462	20.94	≤30	PASS
11N20SISO	Ant1	2412	20.15	≤30	PASS
	Ant1	2437	20.20	≤30	PASS
	Ant1	2462	20.92	≤30	PASS
11N40SISO	Ant1	2422	19.89	≤30	PASS
	Ant1	2437	20.26	≤30	PASS
	Ant1	2452	20.42	≤30	PASS
11AX20SISO	Ant1	2412	21.20	≤30	PASS
	Ant1	2437	21.32	≤30	PASS
	Ant1	2462	22.02	≤30	PASS
11AX40SISO	Ant1	2422	20.86	≤30	PASS
	Ant1	2437	21.24	≤30	PASS
	Ant1	2452	21.40	≤30	PASS
11A	Ant1	5180	9.31	≤23.98	PASS
	Ant1	5220	10.41	≤23.98	PASS
	Ant1	5240	10.74	≤23.98	PASS
	Ant1	5260	10.28	≤23.98	PASS
	Ant1	5300	9.95	≤23.98	PASS
	Ant1	5320	9.20	≤23.98	PASS
	Ant1	5745	12.17	≤30.00	PASS
	Ant1	5785	12.38	≤30.00	PASS
	Ant1	5825	12.53	≤30.00	PASS
11N20SISO	Ant1	5180	9.14	≤23.98	PASS
	Ant1	5220	10.17	≤23.98	PASS
	Ant1	5240	10.44	≤23.98	PASS
	Ant1	5260	10.13	≤23.98	PASS
	Ant1	5300	9.58	≤23.98	PASS
	Ant1	5320	8.78	≤23.98	PASS
	Ant1	5745	12.00	≤30.00	PASS
	Ant1	5785	12.01	≤30.00	PASS
	Ant1	5825	13.04	≤30.00	PASS
11N40SISO	Ant1	5190	9.40	≤23.98	PASS
	Ant1	5230	9.52	≤23.98	PASS
	Ant1	5270	10.02	≤23.98	PASS
	Ant1	5310	9.08	≤23.98	PASS
	Ant1	5755	11.47	≤30.00	PASS
	Ant1	5795	11.91	≤30.00	PASS
11AC20SISO	Ant1	5180	8.82	≤23.98	PASS
	Ant1	5220	9.97	≤23.98	PASS
	Ant1	5240	10.28	≤23.98	PASS

	Ant1	5260	9.79	≤23.98	PASS
	Ant1	5300	9.30	≤23.98	PASS
	Ant1	5320	8.69	≤23.98	PASS
	Ant1	5745	11.37	≤30.00	PASS
	Ant1	5785	11.69	≤30.00	PASS
	Ant1	5825	11.91	≤30.00	PASS
11AC40SISO	Ant1	5190	8.71	≤23.98	PASS
	Ant1	5230	9.19	≤23.98	PASS
	Ant1	5270	9.50	≤23.98	PASS
	Ant1	5310	8.93	≤23.98	PASS
	Ant1	5755	11.01	≤30.00	PASS
	Ant1	5795	11.73	≤30.00	PASS
11AX20SISO	Ant1	5180	8.60	≤23.98	PASS
	Ant1	5220	9.73	≤23.98	PASS
	Ant1	5240	10.52	≤23.98	PASS
	Ant1	5260	9.93	≤23.98	PASS
	Ant1	5300	9.28	≤23.98	PASS
	Ant1	5320	8.49	≤23.98	PASS
	Ant1	5745	13.90	≤30.00	PASS
	Ant1	5785	12.34	≤30.00	PASS
	Ant1	5825	11.89	≤30.00	PASS
11AX40SISO	Ant1	5190	8.96	≤23.98	PASS
	Ant1	5230	10.02	≤23.98	PASS
	Ant1	5270	9.60	≤23.98	PASS
	Ant1	5310	9.35	≤23.98	PASS
	Ant1	5755	11.67	≤30.00	PASS
	Ant1	5795	11.78	≤30.00	PASS
DH5	Ant1	2402	7.96	≤30.00	PASS
	Ant1	2441	7.08	≤30.00	PASS
	Ant1	2480	6.79	≤30.00	PASS
2DH5	Ant1	2402	7.95	≤20.97	PASS
	Ant1	2441	7.07	≤20.97	PASS
	Ant1	2480	6.77	≤20.97	PASS
3DH5	Ant1	2402	7.90	≤20.97	PASS
	Ant1	2441	7.22	≤20.97	PASS
	Ant1	2480	6.93	≤20.97	PASS
BLE_1M	Ant1	2402	7.95	≤30	PASS
	Ant1	2440	7.11	≤30	PASS
	Ant1	2480	6.78	≤30	PASS
BLE_2M	Ant1	2402	7.96	≤30	PASS
	Ant1	2440	7.12	≤30	PASS
	Ant1	2480	6.79	≤30	PASS

Note: The relevant measured result has the offset with cable loss already.

4. Test Results

Mode	Maximum source-based time averaged conducted output power (dBm)	Maximum source-based time averaged conducted output power (mW)	Minimum separation distance (cm)	Select calculation method	Limit for Exemption (mW)	Verdict
WIFI2.4GHz	23.00	199.5262	20	Method 3	3060	Exempt from SAR/MPE
WIFI5GHz: U-NII-1	11.00	12.5893	20	Method 3	3060	Exempt from SAR/MPE
WIFI5GHz: U-NII-2A	11.00	12.5893	20	Method 3	3060	Exempt from SAR/MPE
WIFI5GHz: U-NII-3	14.00	25.1187	20	Method 3	3060	Exempt from SAR/MPE
Bluetooth (BR/EDR)	8.00	6.3096	20	Method 3	3060	Exempt from SAR/MPE
Bluetooth (LE_1M/ LE2M)	8.00	6.3096	20	Method 3	3060	Exempt from SAR/MPE

Mode	Calculation for Simultaneous Transmission	Select calculation method	Limit for Exemption	Verdict
Simultaneous Transmission	0.0673	Method 6	1	Exempt from SAR/MPE

Note: This device has two antennas, one for Bluetooth transmission and the other for WIFI transmission.

Therefore this device complies with FCC's RF radiation exposure limits for general population without SAR evaluation.

The End

Important

1. The test report is invalid without the official stamp of CVC;
2. Any part photocopies of the test report are forbidden without the written permission from CVC;
3. The test report is invalid without the signatures of Author and Reviewer;
4. The test report is invalid if altered;
5. Objections to the test report must be submitted to CVC within 15 days;
6. Generally, commission test is responsible for the tested samples only;
7. As for the test result, "—" or " N/A" means "not applicable", " / "means "not testing", "P" means "pass" and "F" means "fail".

The test data and test results given in this test report should only be used for purposes of scientific research, teaching and internal quality control when the CMA symbol is not presented.

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