FCC RF EXPOSURE REPORT

FCC ID: 2AUGG-G307002

Test Report No……..:	RF250707005-01-005
Product(s) Name……...:	Panel PC
Model(s)……..:	G307-002
Trade Mark……..…...:	GOGET.
Applicant……..…..:	Goget AB
Address……..…...:	Viktor Rydbergsgatan 10, 411 32 Gothenburg, Sweden
Receipt Date……..:	2025.07.14
Test Date……...:	2025.07.16~2025.08.13
Issued Date……..…..:	2025.08.14
Standards……..:	FCC Guidelines for Human Exposure IEEE C95.1
	FCC Title 47 Part 2.1091
	KDB 447498 D01 General RF Exposure Guidance v06
Testing Laboratory……:	Shenzhen Haiyun Standard Technical Co., Ltd.

Prepared By:	Checked By:	Approved By:	
Jason Huang	Black Ding	Tim Zhang	
Jason Huang	Black Ding	Tim.zhang	

History of this test report

Original Report Issue Date: 2025.08.14

● No additional attachment

○ Additional attachments were issued following record

Attachment No.	Issue Date	Description

1.. MPE CALCULATION METHOD

Radio Frequency Exposure Limit

Frequency range (MHz)	Electric field strength (V/m)	Magnetic field strength (A/m)	Power density (mW/cm^2)
300-1,500	--	--	f/1500
1,500-100,000	--	--	1.0

Calculation Method of RF Safety Distance:

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

where:
S = power density
P = power input to the antenna
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

Table for Filed Antenna

For 2.4GHz_WiFi:

Antenna gain	Antenna Type
1.71dBi	FPC Antenna

For 5.2GHz_WiFi:

Antenna gain	Antenna Type
2.14dBi	FPC Antenna

For 5.8GHz_WiFi:

Antenna gain	Antenna Type
2.44dBi	FPC Antenna

For BDR+EDR/BLE:

Antenna gain	Antenna Type
1.71dBi	FPC Antenna

2.. TEST RESULTS

Worst case as below

Operating Mode	Freq.	Maximum conducted output power	Directional Antenna Gain	Calculated maximum EIRP		MPE Limit	MPE Value
	(MHz)	(dBm)	(dBi)	(dBm)	(mW)	(mW/cm^2)	
BDR+EDR	2402-2480	7.20	1.71	8.91	7.78	1	0.0015
BLE	2402-2480	6.15	1.71	7.86	6.11	1	0.0012
2.4G Wifi	2412-2462	15.56	1.71	17.27	53.33	1	0.0106
5.2G Wifi	5180-5240	16.82	2.14	18.96	78.70	1	0.0157
5.8G Wifi	5745-5825	10.73	2.44	13.17	20.75	1	0.0041

Note: 1. The calculated distance is 20 cm.
2. The 2.4G Wifi function can not transmit at the same time with the 5G Wifi function
3. The Wifi function can transmit at the same time with the BT function.

Simultaneous transmitting consideration(worst case)

The ratio= $MPE_{BDR+EDR}$/limit+$MPE_{5.2G\ Wifi}$/limit =0.0015/1+0.0157/1=0.0172<1.0

Result: Complies

Statement

1. The report is invalid without the official seal or special seal of Shenzhen Haiyun Standard Technical Co., Ltd. (hereinafter referred to as the unit).

2. The report is invalid without the signature of the approver.

3. The report is invalid if altered arbitrarily.

4. The report shall not be partially copied without the written approval of the unit.

5. The reported test results are only valid for the tested samples.

6. If there is any objection to the test report, it shall be submitted to the test unit within 15 days from the date of receiving the report, and the overdue shall not be accepted.

Shenzhen Haiyun Standard Technical Co., Ltd.

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(END OF REPORT)