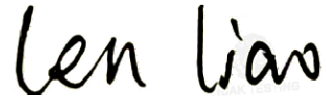


TEST REPORT

Report Reference No......: **HK2605290562-2EH**

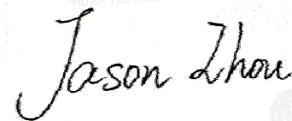
Compiled by
(position+printed name+signature)...: Testing engineer Len Liao



Supervised by
(position+printed name+signature)...: Technique principal Sliver Wan



Approved by
(position+printed name+signature)...: Manager Jason Zhou



Date of issue.....: 2026/07/07

Testing Laboratory Name: Shenzhen HUAKE Testing Technology Co., Ltd.

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

Applicant's name.....: EDA Technology Shanghai Co.,Ltd

Address.....: Building 29, Shengchuang Enterprise Park, No.1661 Jialuo Road,
Jiading District, Shanghai, PRC

Test specification..... :

Standard: **EN IEC 62311:2020**

TRF Originator: Shenzhen HUAKE Testing Technology Co., Ltd.

Master TRF: Dated 2020-05

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Product Name : ED-IPC1220

Trade Mark.....: EDATEC

Product Model.....: ED-IPC1220

Series Model.....: N/A

Hardware Version: ED-IOB-4X4Y2V2A Rev001

Software Version.....: BT & Wifi: V1
4G: EG800KEUCCR07A02M02

Ratings.....: DC 12V From Adapter

Result.....: **Pass**

TEST REPORT

Test Report No. :	HK2605290562-2EH	2026/07/07
		Date of issue

Product Name : ED-IPC1220

Product Model : ED-IPC1220

Series Model : N/A

Applicant : EDA Technology Shanghai Co.,Ltd

Address : Building 29, Shengchuang Enterprise Park, No.1661 Jialuo Road,
Jiading District, Shanghai, PRC

Manufacturer : EDA Technology Shanghai Co.,Ltd

Address : Building 29, Shengchuang Enterprise Park, No.1661 Jialuo Road,
Jiading District, Shanghai, PRC

**** Issued History ****

Revision	Description	Issued Date	Remark
Revision 1.0	Initial Test Report Release	2026/07/07	Jason Zhou

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HUAKE TESTING

1. GENERAL INFORMATION

1.1 GENERAL REMARKS

Date of receipt of test sample	:	2026/05/29
Testing commenced on	:	2026/05/29
Testing concluded on	:	2026/07/07

The results shown in this test report refer only to the sample(s) tested unless otherwise stated and the sample(s) are retained for 15 days only. The document is issued by Shenzhen HUAKE Testing Technology Co., Ltd., this document cannot be reproduced except in full with our prior written permission.

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

1.2 GENERAL DESCRIPTION OF EUT

Equipment	ED-IPC1220
Model Name	ED-IPC1220
Series Model	N/A
Difference description	N/A
Product Description	The EUT is ED-IPC1220.
	BT-EDR:
	Operation Frequency: 2402 MHz ~ 2480 MHz
	Modulation Type: GFSK, $\pi/4$ DQPSK, 8DPSK
	Antenna Designation: External Antenna
	Antenna Gain(Peak) 3.7dBi
	BT-BLE:
	Operation Frequency: 2402 MHz ~ 2480 MHz
	Modulation Type: GFSK
	Antenna Designation: External Antenna
	Antenna Gain(Peak) 3.7dBi
	2.4G Wifi
	Operation Frequency: IEEE 802.11b/g/n20 2412-2472MHz
	Modulation Type: DSSS, OFDM
	Antenna Designation: External Antenna
	Antenna Gain(Peak) 3.7dBi
	4G:
	Operation Frequency: TX: Band 1:1920-1980MHz, Band 3:1710-1785MHz, Band 7:2500-2570MHz, Band 8:880-915MHz, Band 20:832-862MHz, Band 28:703-733MHz RX: Band 1:2110-2170MHz, Band 3:1805-1880MHz, Band 7:2620-2690MHz, Band 8:925-960MHz, Band 20:791-821MHz, Band 28:758-803MHz
	Modulation Type: QPSK , 16-QAM
	Antenna Designation: External Antenna
	Antenna Gain(Peak) Band 1: 1.53dBi, Band 3: 2.00dBi, Band 7: 3.00dBi, Band 8: 2.98dBi, Band 20: 2.64dBi, Band 28: 3.95dBi
	Based on the application, features, or specification exhibited in User's Manual, the EUT is considered as an ITE/Computing Device. More details of EUT technical specification, please refer to the User's Manual.
Channel List	Refer to below
Hardware Version	ED-IOB-4X4Y2V2A Rev001
Software Version	BT & Wifi: V1 4G: EG800KEUCCR07A02M02
Note:	For a more detailed features description, please refer to the manufacturer's specifications or the User's Manual.
Note: Antenna gain Refer to the antenna specifications. The cable loss data is obtained from the supplier. The test results in the report only apply to the tested sample.	

2. EN IEC 62311 REQUIREMENT

2.1 GENERAL INFORMATION

According to its specifications, the EUT must comply with the requirements of the following standards:

EN IEC 62311:2020[Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (0 Hz to 300 GHz)]

2.2 LIMIT

A. Typical usage, installation and the physical characteristics of equipment make it inherently compliant with the applicable EMF exposure levels such as those listed in the bibliography. This low-power equipment includes unintentional (or non-intentional) radiators, for example incandescent light bulbs and audio/visual (A/V) equipment, information technology equipment (ITE) and multimedia equipment (MME) that does not contain radio transmitters.

NOTE Equipment is described as A/V equipment, ITE or MME if its main use is playback/recording of music, voice or images, or processing of digital information.

B. The input power level to electrical or electronic components that are capable of radiating electromagnetic energy in the relevant frequency range is so low that the available antenna power and/or the average total radiated power cannot exceed the low-power exclusion level defined in 4.2.

C. The available antenna power and/or the average total radiated power are limited by product standards for transmitters to levels below the low-power exclusion level defined in 4.2.

D. Measurements or calculations show that the available antenna power and/or the average total radiated power are below the low-power exclusion level defined in 4.2.



HUAKE TESTING

3. RESULT

See Test report 25031202-45430-0 and PD20230175RF02 for test data.

.....End of Report.....