

Test Report

Client Information:

Applicant: DOKE COMMUNICATION (HK) LIMITED
Applicant add.: RM 1902 EASEY COMM BLDG 253-261 HENNESSY ROAD WANCHAI HK
CHINA

Product Information:

Product Name: Tablet PC
Model No.: Tab 50 WiFi
Serial Model: Tab 50 Kids
Brand Name: Blackview
Report No.: AIT23070314CH1

Applicable standards: **EN 62479: 2010**
EN 50663: 2017

Prepared By:

Dongguan Yaxu (AiT) Technology Limited

No.22, Jinqianling Third Street, Jitigang, Huangjiang, Dongguan,
Guangdong, China

Tel.: +86-769-8202 0499 Fax.: +86-769-8202 0495

Date of Receipt: July 13, 2023

Date of Test: July 13, 2023~July 26, 2023

Date of Issue: July 27, 2023

Test Result: Pass

This device has been tested and found to comply with the stated standard(s) which is compliance and indicated in the test report. And the report is applicable only to the tested sample.

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Reviewed by:


Simba huang

Approved by:


Seal.chen

Dongguan Yaxu (AiT) Technology Limited
No.22, Jinqianling Third Street, Jitigang,
Huangjiang, Dongguan, Guangdong, China

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2 Version

Revision Record			
Version	Date	Modifier	Remark
01	July 27, 2023	--	Issue

3 Test Summary

RF Exposure Part for Tx & Rx				
Evaluation	Evaluation Requirement	Evaluation Method	Class / Severity	Result
RF Exposure	EN 62479 EN 50663	EN 62479 EN 50663	20 mW (13dBm)	PASS

4 Test Facility

The test facility is recognized, certified or accredited by the following organizations:

.CNAS- Registration No: L6177

Dongguan Yaxu (AiT) technology Limited is accredited to ISO/IEC 17025:2017 general Requirements for the competence of testing and calibration laboratories (CNAS-CL01 Accreditation Criteria for the competence of testing and calibration laboratories) on April 18, 2022

FCC-Registration No.: 703111 Designation Number: CN1313

Dongguan Yaxu (AiT) technology Limited has been registered and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in our files.

IC —Registration No.: 6819A CAB identifier: CN0122

The 3m Semi-anechoic chamber of Dongguan Yaxu (AiT) technology Limited has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 6819A

A2LA-Lab Cert. No.: 6317.01

Dongguan Yaxu (AiT) technology Limited has been accredited by A2LA for technical competence in the field of electrical testing, and proved to be in compliance with ISO/IEC 17025: 2017 General Requirements for the Competence of Testing and Calibration Laboratories and any additional program requirements in the identified field of testing.

4.1 Deviation from standard

None

4.2 Abnormalities from standard conditions

None

5 General Information

5.1 General Description of EUT

Manufacturer:	Shenzhen DOKE Electronic Co., Ltd
Manufacturer Address:	801, Building3, 7th Industrial Zone, Yulv Community, Yutang Road, Guangming District, Shenzhen, China.
EUT Name:	Tablet PC
Model No:	Tab 50 WiFi
Serial Model:	Tab 50 Kids
Brand Name:	Blackview
Frequency Bands:	<input checked="" type="checkbox"/> BT: 2402~2480 MHz <input checked="" type="checkbox"/> 2.4G WIFI: 802.11b/g/n(20MHz)/ax(HE20): 2412~2472MHz 802.11n(40MHz)/ ax(HE40): 2422~2462MHz <input checked="" type="checkbox"/> 5G WIFI: 802.11a/n/ac/ax-20: 5180-5250MHz, 5745MHz -5825MHz 802.11n/ac/ax-40: 5190-5230MHz, 5755MHz -5795MHz 802.11ac/ax-80: 5210MHz, 5775MHz
Modulation Mode:	<input checked="" type="checkbox"/> BT(1Mbps)/BLE(1/2Mbps): GFSK <input checked="" type="checkbox"/> BT EDR(2Mbps): $\pi/4$ -DQPSK <input checked="" type="checkbox"/> BT EDR(3Mbps): 8-DPSK <input checked="" type="checkbox"/> IEEE 802.11b : DSSS (CCK, DQPSK, DBPSK) <input checked="" type="checkbox"/> IEEE 802.11g/n: OFDM(64QAM, 16QAM, QPSK, BPSK) <input checked="" type="checkbox"/> IEEE 802.11a/n/ac/ax: OFDM, BPSK, QPSK, 16QAM, 64QAM, 256QAM
H/W No.:	R863T-RK3562-DK-V1.0
S/W No.:	Tab_50_WiFi_EEA_R863T_V1.0
Adapter:	Model:HJ-0501000N2-EU Input:AC 100-240V~50/60Hz 0.15A Output: DC 5.0V 1.0A 5.0W
Battery:	3.8V, 5580mAh, 21.204Wh
Model difference:	<ol style="list-style-type: none"> In terms of hardware, the Tab 50 WiFi has 4+128GB of memory, and the Tab 50 Kids has 3+64GB of memory. On the software side, Tab 50Kids adds a kids APP.
Note:	
	<ol style="list-style-type: none"> For a more detailed features description, please refer to the manufacturer's specifications or the User's Manual.

6 Test Requirements Specification

6.1 General Description of Applied Standards

Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)

6.2 RF Exposure Evaluation

Equipment complying with the requirements for the general public is deemed to comply with the requirements for workers without further testing.

The conformity assessment to demonstrate equipment compliance shall be made according to EN 62479:2010, 4.1 and Clause 6.

If routes B, C or D of 4.1 of EN 62479:2010 are followed then the values of P_{max} , as described in 4.2 of EN 62479:2010 and given in Annex A of EN 62479:2010, shall be meet in below Table

Table 1 — Values of P_{max}

Exposure tier	Region of body	P_{max} (mW)
General public	Head and trunk	20
	Limbs	40
Workers	Head and trunk	100
	Limbs	200

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.

6.2.1.1 Measurement Record:

The available antenna power of this EUT is **BT(BR+EDR): 2.01mW(3.03dBm)**, **BT(BLE): 3.68mW(5.66dBm)** the power are below the low-power exclusion level defined in 4.2(Pmax: 20mW).”