

TEST REPORT

For

Shenzhen Huafurui Technology Co., Ltd.

Product Name: Wireless Earphone

Test Model(s): Cubot Vibe R

Report Reference No. : DACE250428035RL003

Applicant's Name : Shenzhen Huafurui Technology Co., Ltd.

Address : Unit 601-03, 6/F, Block A, Building 1, Ganfeng Technology Building, No. 993 Jiaxian Road, Shenzhen, China

Testing Laboratory : Shenzhen DACE Testing Technology Co., Ltd.

Address : 102, Building H1, & 1/F., Building H, Hongfa Science & Technology Park, Tangtou Community, Shiyan Subdistrict, Bao'an District, Shenzhen, Guangdong, China

Test Specification Standard : EN 62479:2010

Date of Receipt : November 13, 2024

Date of Test : November 13, 2024 to November 19, 2024

Data of Issue : April 30, 2025

Result : Pass

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Apply for company information

Applicant's Name	:	Shenzhen Huafurui Technology Co., Ltd.
Address	:	Unit 601-03, 6/F, Block A, Building 1, Ganfeng Technology Building, No. 993 Jiaxian Road, Shenzhen, China
Product Name	:	Wireless Earphone
Test Model(s)	:	Cubot Vibe R
Series Model(s)	:	N/A
Test Specification Standard(s)	:	EN 62479:2010

NOTE1:

The CE mark as shown below can be used, under the responsibility of the manufacturer, after completion of an EC Declaration of Conformity and compliance with all relevant EU Directives.



NOTE2:

The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report. If the product in this report is used in any configuration other than that detailed in the report, the manufacturer must ensure the new system complies with all relevant standards.

Compiled by:

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Keren Huang / Test Engineer

April 30, 2025

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Ben Tang / Project Engineer

April 30, 2025



Approved by:

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Tom Chen / Manager

April 30, 2025

Revision History Of Report

Version	Description	REPORT No.	Issue Date
V1.0	Revise	DACE250428035RL003	April 30, 2025

*Note: This report is an updated report, which includes the applicant's name and address, as well as the manufacturer's name and address. The product itself has not changed, and the modifications do not involve any performance changes to the product, so the test data is based on the original report DACE241113016RL003.

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1 TEST SUMMARY

1.1 Test Standards

The tests were performed according to following standards:

EN 62479:2010: ASSESMENT 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)

1.2 Summary of Test Result

Item	Standard	Method	Requirement	Result
Electromagnetic Fields Exposure	EN 62479:2010		RED Article 3.1(a)	Pass

2 GENERAL INFORMATION

2.1 Client Information

Applicant's Name : Shenzhen Huafurui Technology Co., Ltd.
Address : Unit 601-03, 6/F, Block A, Building 1, Ganfeng Technology Building, No. 993 Jiaxian Road, Shenzhen, China

Manufacturer : Shenzhen Huafurui Technology Co., Ltd.
Address : Unit 601-03, 6/F, Block A, Building 1, Ganfeng Technology Building, No. 993 Jiaxian Road, Shenzhen, China

2.2 Description of Device (EUT)

Product Name:	Wireless Earphone
Model/Type reference:	Cubot Vibe R
Series Model:	N/A
Model Difference:	N/A
Trade Mark:	CUBOT
Hardware Version:	V1.0
Software Version:	V1.0

2.3 Description of Test Modes

No	Title	Description
TM1	TX	Keep the EUT in transmitting mode

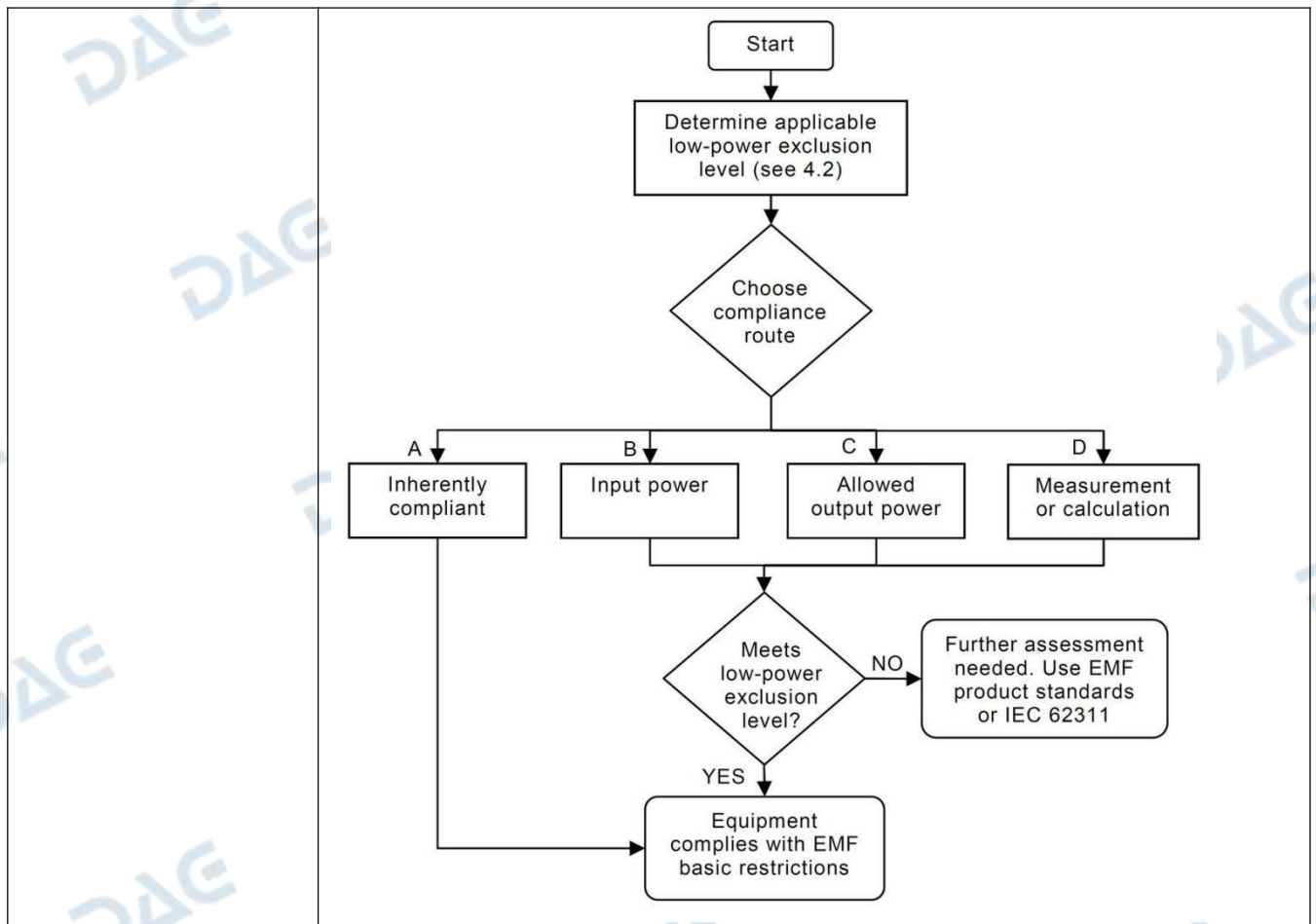
2.4 Description of Support Units

The EUT was tested as an independent device.

3 Evaluation Results (Evaluation)

3.1 Electromagnetic Fields Exposure

Test Requirement:	RED Article 3.1(a)
Procedure:	<p>Conformity assessment methods:</p> <p>Compliance of electromagnetic emissions from electronic and electrical equipment with the basic restrictions usually is determined by measurements and, in some cases, calculation of the exposure level. If the electrical power used by or radiated by the equipment is sufficiently low, the electromagnetic fields emitted will be incapable of producing exposures that exceed the basic restrictions. This standard provides simple EMF assessment procedures for this low power equipment.</p> <p>Any relevant compliance assessment procedure which is consistent with the state of the art, reproducible and gives valid results can be used.</p> <p>For transmitters intended for use with more than one antenna configuration option, the combination of transmitter and antenna(s) which generates the highest available antenna power and/or average total radiated power shall be assessed.</p> <p>Four routes, as illustrated in Figure 1 and described as follows, can be used to demonstrate compliance with this standard:</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>If none of these routes can be used, then the equipment is deemed to be out of the scope of this standard and EMF assessment for conformity assessment purposes shall be made according to other standards, such as IEC 62311 or other EMF product standards.</p>



3.1.1 Conclusion:

Since the maximum output power of the EUT is -1.06dBm, which is less than Low-power exclusion level (P_{max}), it is deemed to comply with EMF basic restrictions.

4 PHOTOS OF THE EUT

External



External









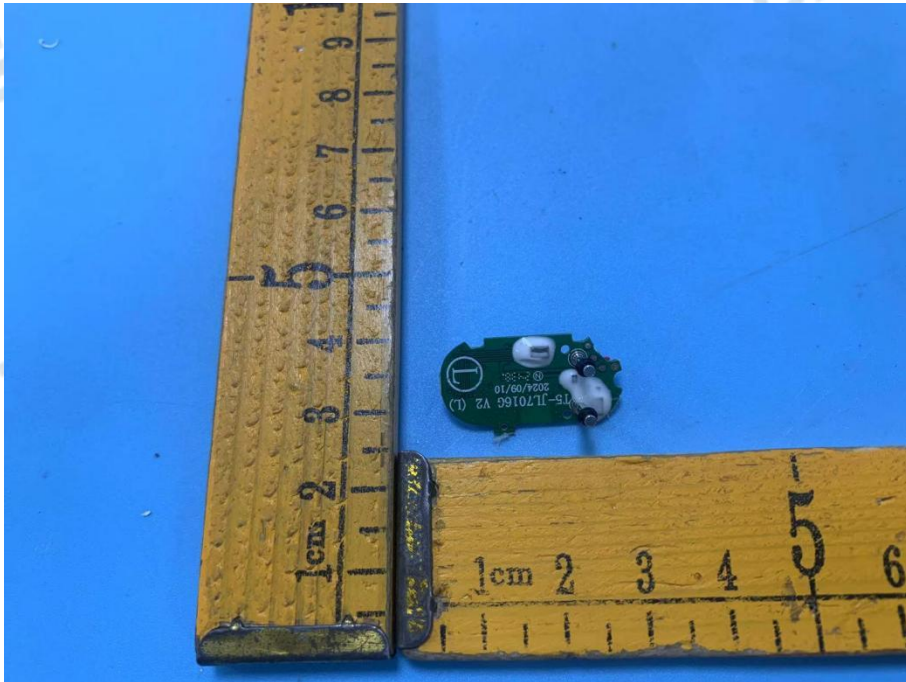
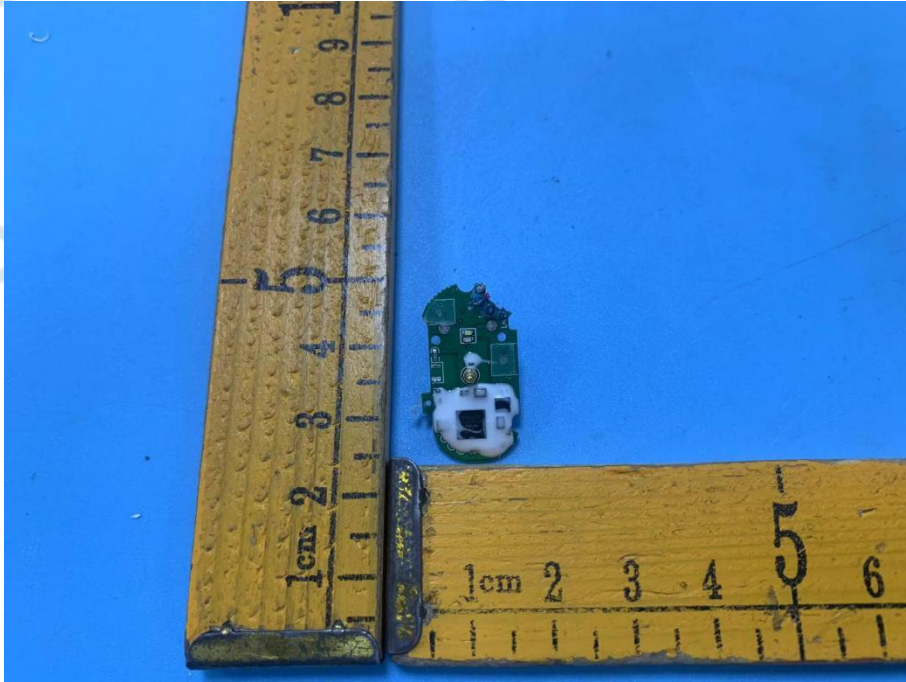




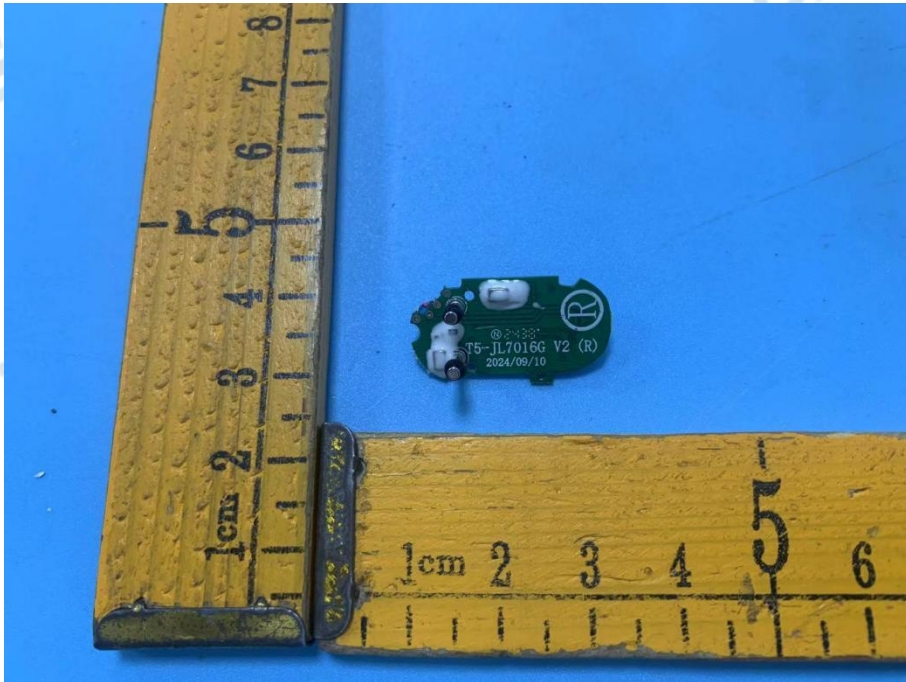


Internal

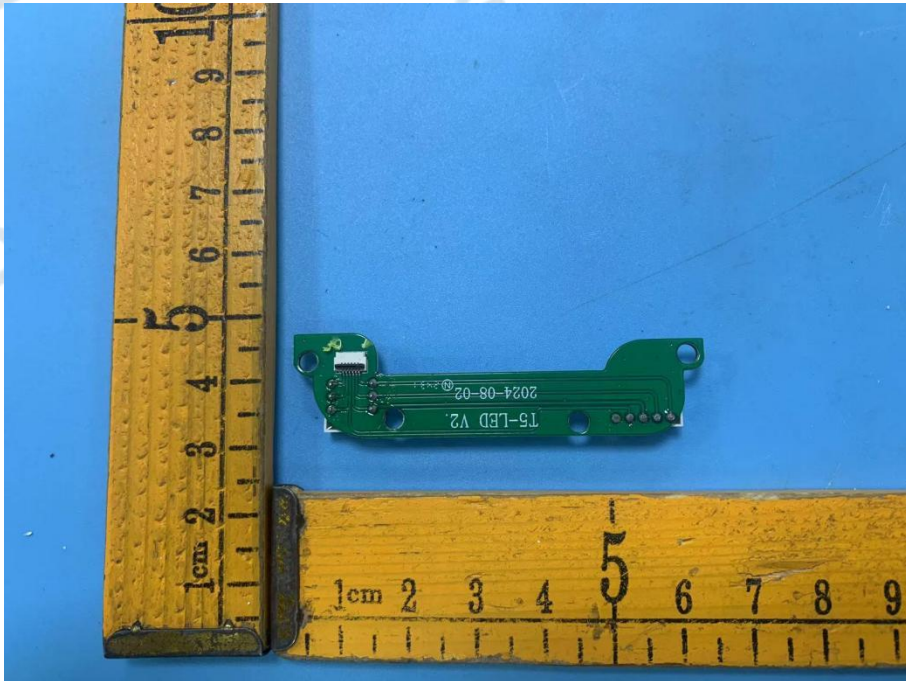


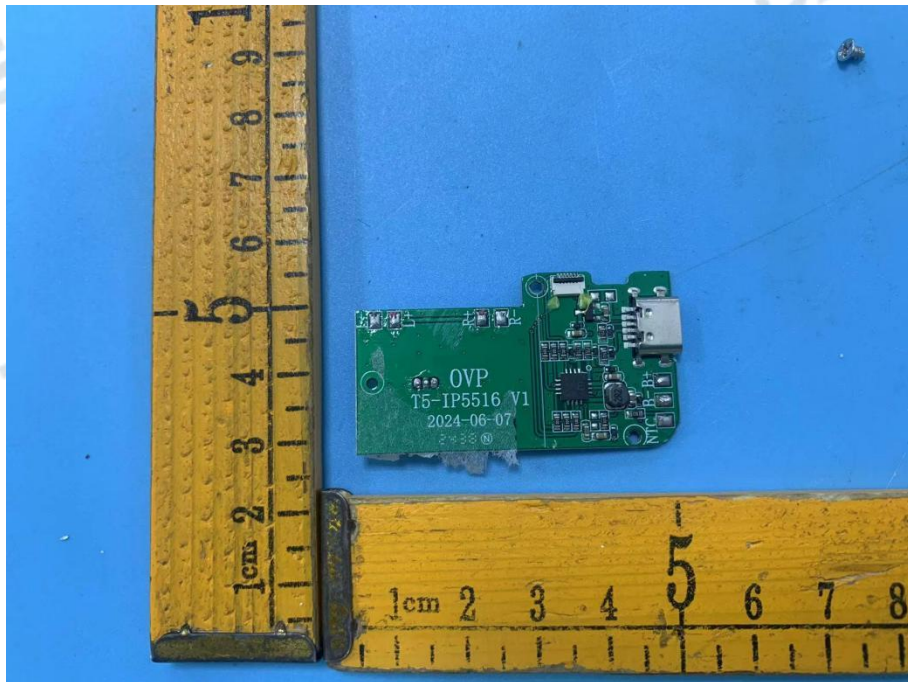
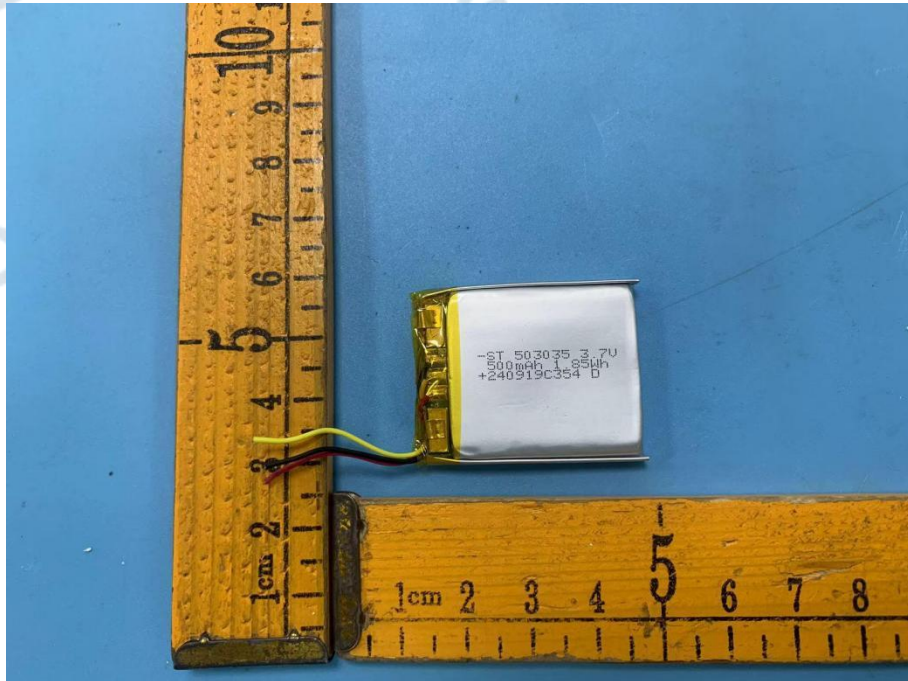


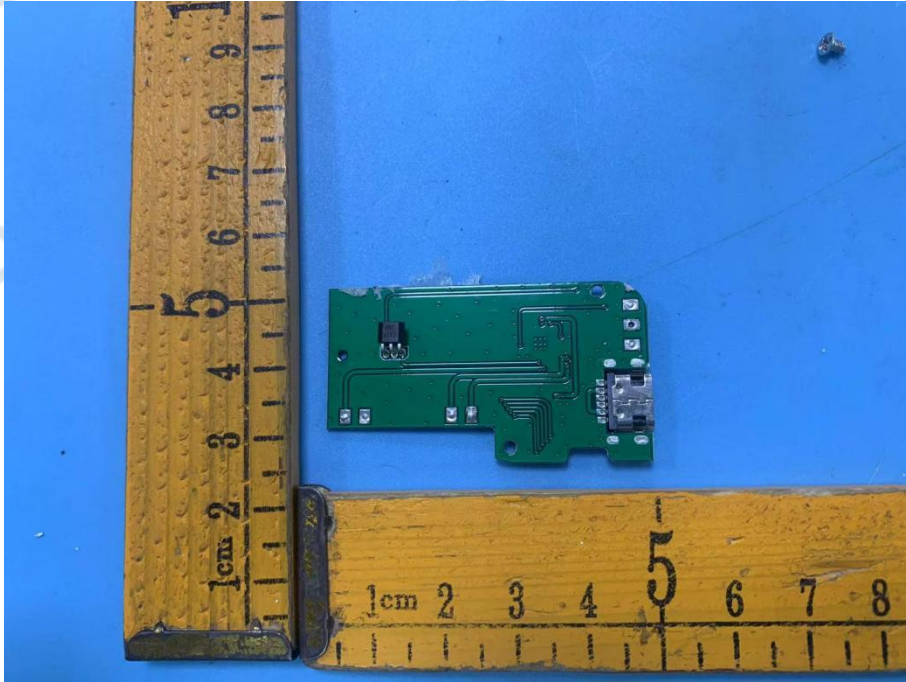












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