

# **EN62479: 2010 TEST Report**

Prepared for:

Prepared for:

Prepared By: Shenzhen WST Testing Co., Ltd.

87 Guangshen Road, Baocheng 11st Zone, Xin'an Street, Bao'an, Shenzhen,

Guangdong, China

Date of Test: Oct. 23, 2018 ~ Oct. 31, 2018

Date of Report: Oct. 31, 2018

Report Number: WST18N100255-2EH



Page 2 of 6

Report No.: WST18N100255-2EH

## **TEST RESULT CERTIFICATION**

| Applicant's name   |                               |                         |     |
|--|-------------------------------|-------------------------|-----|
| Address  |                               |                         |     |
| Manufacture's Name   |                               |                         |     |
| Address  |                               |                         |     |
| Product description  |                               |                         |     |
| Product name   | True Wireless Stereo Blueto   | ooth Speaker            |     |
| Model and/or type reference  | BS-124T                       |                         |     |
| Rating(s)  | DC 3.7V from built-in battery | y or DC 5V from Micro U | ISB |
| Standards  | EN 62479:2010                 |                         |     |
| This device described above hequipment under test (EUT) is requirements. And it is applica | in compliance with the 2014   | 1/53/EU RED Directive A |     |
| This report shall not be reprod<br>document may be altered or re                           |                               | Tuning 1977             |     |
| the document.  |                               |                         |     |
| Date of Test   |                               |                         |     |
| Date (s) of performance of test  |                               | ct. 31, 2018            |     |
| Date of Issue  | : Oct. 31, 2018               |                         |     |

Testing Engineer :

(Sam Tan)

**Technical Manager** 

John Li)

**Authorized Signatory** 

(Michael Ling)

Page 3 of 6

Report No.: WST18N100255-2EH

| Table of Contents              | Page |
|--------------------------------|------|
| 1 . GENERAL INFORMATION        | 4    |
| 1.1 GENERAL DESCRIPTION OF EUT | 4    |
| 2 .EN 62479 REQUIREMENT        | 5    |
| 2.1 GENERAL INFORMATION        | 5    |
| 2.2 LIMIT                      | 5    |
| 3. RESULT                      | 6    |

Page 4 of 6 Report No.: WST18N100255-2EH

## 1. GENERAL INFORMATION

## 1.1 GENERAL DESCRIPTION OF EUT

| Equipment           | True Wireless Stereo Bluetooth Speaker  |                        |  |  |
|---------------------|---|------------------------|--|--|
| Brand Name          | N/A   |                        |  |  |
| Model Name.         | BS-124T   |                        |  |  |
| Serial Model        | N/A   |                        |  |  |
| Model Difference    | N/A   | ole dele               |  |  |
| Product Description | BT:   |                        |  |  |
|                     | Operation Frequency:  | 2402-2480MHz           |  |  |
|                     | Modulation Type:  | GFSK, π/4DQPSK, 8-DPSK |  |  |
|                     | Number Of Channel   | 79CH                   |  |  |
|                     | Antenna Designation:  | PCB Antenna            |  |  |
|                     | Antenna Gain(Peak)  | 0 dBi                  |  |  |
|                     | More details of EUT technical specification, please refer to the User's Manual. |                        |  |  |
| Ratings             | DC 3.7V from built-in battery or DC 5V from Micro USB                           |                        |  |  |

### Note:

1. For a more detailed features description, please refer to the manufacturer's specifications or the User's Manual.



Page 5 of 6 Report No.: WST18N100255-2EH

#### 2.EN 62479 REQUIREMENT

#### 2.1 GENERAL INFORMATION

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

EN 62479: 2010 [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)]

#### 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.



Page 6 of 6 Report No.: WST18N100255-2EH

## 3. RESULT

BT:

The available antenna power of this EUT is 1.64mW(2.14dBm)the power are below the low-power exclusion level defined in 4.2(Pmax: 20mW)."

The power see the test report WST18N100255-2ER.