

# EU-TYPE EXAMINATION (MODULE B) CERTIFICATE

## Radio Equipment Directive (RED) 2014/53/EU

**PHOENIX TESTLAB**  
Notified Body Number **0700**



This is to certify that:

PHOENIX TESTLAB did undertake the relevant type examination procedures for the radio equipment identified below which was found to be in compliance with the essential requirements of Radio Equipment Directive (RED) 2014/53/EU subject to any conditions in the annex attached hereto.

|                         |                                                                                                                       |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Certificate No.         | 18-211820                                                                                                             |
| Manufacturer            | Shenzhen winnerelec Industrial CO.,LTD                                                                                |
| Address                 | 411-416 Room Social security building,<br>Honghua Bei Road Gongming Street Guangming<br>New District, Shenzhen, China |
| Product Description     | Bluetooth Headset; with FM                                                                                            |
| Brand Name / Model Name | -- / T10S                                                                                                             |

### The radio equipment meets the following essential requirements

|                                                            |                       |
|------------------------------------------------------------|-----------------------|
| Article 3.1 a): Health and Safety                          | <b>Conform</b>        |
| Article 3.1 b): Electromagnetic Compatibility              | <b>Conform</b>        |
| Article 3.2: Effective and Efficient Use of Radio Spectrum | <b>Conform</b>        |
| Additional Essential Requirements:                         | <b>Not applicable</b> |

|               |                   |              |                   |
|---------------|-------------------|--------------|-------------------|
| Date of issue | <b>2018-08-23</b> | Expiry date: | <b>2023-08-22</b> |
|---------------|-------------------|--------------|-------------------|

This certificate remains valid unless cancelled or revoked, provided the conditions in the attached annex are complied with. The conditions for the validity of this certificate are listed in the Annex.

The attached Annex forms part of this certificate. This certificate consists of 3 pages.



Signed by Wayne Hsu  
Notified Body

## Annex

### Technical description

|                  |                                                         |
|------------------|---------------------------------------------------------|
| Frequency Range  | Bluetooth: 2402 - 2480 MHz<br>FM: 87.5 - 108.0 MHz (Rx) |
| Transmit Power   | Bluetooth: 18.27 dBm EIRP                               |
| Hardware Version | T10S_V2                                                 |
| Software Version | T10S_REV:02                                             |

### System Components

|         |                                                             |
|---------|-------------------------------------------------------------|
| Battery | JX 602540, 3.7V,650mAh, Shenzhen City Juxin Energy Co., Ltd |
|---------|-------------------------------------------------------------|

### Optional Components

|         |                                                      |
|---------|------------------------------------------------------|
| Headset | T10S-Headset, 660±25mm, WINNERELEC INDUSTRIAL CO;LTD |
|---------|------------------------------------------------------|

### Approval documentation

|                                                               |                                                 |
|---------------------------------------------------------------|-------------------------------------------------|
| External / Internal Photos                                    | provided, 11 pages                              |
| User Manual                                                   | User Manual, 26 pages                           |
| Block Diagram                                                 | Block Diagram, 1 page                           |
| Circuit Diagram                                               | provided, 1 page x 2                            |
| Operational Description                                       | OPERATIONAL DESCRIPTION, 1 pages                |
| PCB Layout                                                    | provided, 6 pages including Parts Placement x 2 |
| Parts Placement                                               | provided, 1 page                                |
| Parts List                                                    | provided, 2 pages / 1 page                      |
| EU Declaration of Conformity                                  | provided, 1 page, July 30, 2018                 |
| Explanation of compliance<br>Article 10(2) and Article 10(10) | provided, 1 page, July 30, 2018                 |
| Further Documents                                             | Risk Assessment, 5 pages, July 30, 2018         |



### Applied Standards and Test Reports

| Specification                                                                       | Laboratory                                                 | Test Report Number / Version |
|-------------------------------------------------------------------------------------|------------------------------------------------------------|------------------------------|
| EN 60950-1:2006+A11:2009+<br>A1:2010+A12:2011+A2:2013                               | Attestation of Global<br>Compliance(Shenzhen) Co.,<br>Ltd. | AGC00793180601ES01 V1.3      |
| EN 50332-1:2013<br>EN 50332-2:2013                                                  | Attestation of Global<br>Compliance(Shenzhen) Co.,<br>Ltd. | AGC00793180601ES02 V1.2      |
| EN 50566:2017<br>EN 62209-2:2010                                                    | Attestation of Global<br>Compliance(Shenzhen) Co.,<br>Ltd. | AGC00793180601EH01 V1.2      |
| Draft ETSI EN 301 489-1 V2.2.0<br>Draft ETSI EN 301 489-17 V3.2.0                   | Attestation of Global<br>Compliance(Shenzhen) Co.,<br>Ltd. | AGC00793180601EE01 V1.1      |
| EN 55032:2015/AC:2016-07<br>EN 55035:2017<br>EN 61000-3-2:2014<br>EN 61000-3-3:2013 | Attestation of Global<br>Compliance(Shenzhen) Co.,<br>Ltd. | AGC00793180601EE02 V1.0      |
| ETSI EN 300 328 V2.1.1                                                              | Attestation of Global<br>Compliance(Shenzhen) Co.,<br>Ltd. | AGC00793180601EE04 V1.1      |
| Final draft ETSI EN 303 345 V1.1.7                                                  | Attestation of Global<br>Compliance(Shenzhen) Co.,<br>Ltd. | AGC00793180601EE14 V1.4      |

### Limitations / Restrictions

Operating Temperature range -10 ~ 40°C

### Notes

1. This certificate will not be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to, and agreed with PHOENIX TESTLAB.
2. Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/them being placed on the market.
3. The manufacturer shall take all measures necessary so that the manufacturing process and its monitoring ensure conformity of the manufactured radio equipment with the approved type described in the EU-type examination certificate and with the requirements of Directive 2014/53/EU that apply to it.
4.  The manufacturer shall affix the CE marking to each item of radio equipment that is in conformity with the type described in the EU-type examination certificate and satisfies the applicable requirements of the Directive.
5. The manufacturer shall draw up a written EU declaration of conformity for each radio equipment type and keep it at the disposal of the national authorities for 10 years after the radio equipment has been placed on the market. The EU declaration of conformity shall identify the radio equipment type for which it has been drawn up. A copy of the EU declaration of conformity shall be made available to the relevant authorities upon request.