

# **EU-TYPE EXAMINATION (MODULE B) CERTIFICATE**

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

## PHOENIX TESTLAB

Notified Body Number 0700



BNetzA-bS-02/51-55

This is to certify that:

PHOENIX TEŚTLAB 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. 17-214156

Manufacturer HAITIAN ELECTRONIC TECHNOLOGY CO., LTD.

DONGAN INDUSTRIAL PARK(MIcang industrial Address Park), ENPING CITY, GUANGDONG PROVINCE,

P.R. CHINA

WIRELESS MEETING SYSTEM; with Wireless **Product Description** 

Microphones

-- / HT-2288C/D, HT-2288NC/ND, HT-3388C/D, Brand Name / Model Name

HT-6688C/D, HT-2288R, HT-3388R, HT-6688R,

DCN-2288R, DCN-3388R, DCN-6688R

The radio equipment meets the following essential requirements

Article 3.1 a): Health and Safety Conform

Article 3.1 b): Electromagnetic Compatibility Conform

Article 3.2: Effective and Efficient Use of Radio Spectrum Conform

Additional Essential Requirements: Not applicable

Date of issue 2017-12-29 Expiry date: 2022-12-28

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 Alan Lane Notified Body

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### **Annex**

#### **Technical description**

Frequency Range Wireless Microphones: 610-665MHz

Transmit Power Wireless Microphones: -8.4 dBm ERP

Hardware Version 2288-Tv4 20160910 Software Version MS- HT-2288C/D-V1

### **System Components**

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#### **Optional Components**

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#### **Approval documentation**

External / Internal Photos Provided, 30 pages

User Manual, 18 pages

Block Diagram Provided, 1 page
Circuit Diagram Provided, 4 pages

Operational Description Operation Description, 2 pages

PCB Layout Provided, 9 / 3 pages

Parts Placement Included in Circuit Diagram

Parts List Provided, 4 pages

EU Declaration of Conformity 2 pages, December 09, 2017

Explanation of compliance Description in the User Manual Article 10(2) and Article 10(10)

Further Documents Risk Assessment, 5 pages, December 09, 2017

Differences Declaration, 1 page, December 09, 2017



#### **Applied Standards and Test Reports**

Specification	Laboratory	Test Report Number / Version
EN 60065: 2014 ed 8.0	Guangdong Huesent Testing & Inspection Technology Co., Ltd.	HST201706-5575-CE-S
EN 62479:2010	Guangdong Huesent Testing & Inspection Technology Co., Ltd.	HST201706-5575-CE-F
Draft ETSI EN 301 489-1 V2.2.0 Final draft ETSI EN 301 489-9 V2.1.1	Guangdong Huesent Testing & Inspection Technology Co., Ltd.	HST201706-5575-CE-E
ETSI EN 300 422-1 V2.1.2	Guangdong Huesent Testing & Inspection Technology Co., Ltd.	HST201706-5575-CE-R

#### **Limitations / Restrictions**

Operating Temperature range -10 ~ 45 degree Celsius

#### **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.

