



EN62479 TEST REPORT

Product : fishing bite alarm

Trade Name : 
锦智宏

Model Name : JZH-RF998C
JZH-RX998C

Report No. : BCTC-FY171006731-1E

Prepared for

Shenzhen JZH Technology Co., Ltd

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Prepared by

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TEST RESULT CERTIFICATION

Applicant's name : Shenzhen JZH Technology Co., Ltd
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Manufacturer's Name : Shenzhen JZH Technology Co., Ltd
Address : 3/F, C Bldg, Agricultural and Electricity Industrial Zone, Baishi xia East District, Fuyong street, Baoan District, Shenzhen, China

Product description

Product name : fishing bite alarm

Trademark : 

Model and/or type reference : JZH-RF998C
JZH-RX998C

Standards : EN 62479:2010

This device described above has been tested by BCTC, and the test results show that the equipment under test (EUT) is in compliance with the 2014/53/EU RED Art.3.1(a) requirements. And it is applicable only to the tested sample identified in the report.

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Date of Test

Date (s) of performance of tests : Oct. 10 - Oct. 18, 2017

Date of Issue..... : Oct. 18, 2017

Test Result..... : **Pass**

Prepared by(Engineer): Kelsey Tan

Kelsey Tan

Reviewer(Supervisor): Jade Yang

Jade Yang

Approved(Manager): Carson Zhang

Carson Zhang



This test report is based on a single evaluation of one sample of above mentioned products. It is not permitted to be duplicated in extracts without written approval of Shenzhen BCTC Testing Co., Ltd.



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1. GENERAL INFORMATION

1.1 GENERAL DESCRIPTION OF EUT

Product Name:	fishing bite alarm
Model No.:	JZH-RF998C JZH-RX998C
Operation Frequency:	433.92MHz
Modulation Type:	ASK
Channel Number	1 Channel
Antenna Designation:	PCB Antenna
Antenna Gain(Peak)	0dBi
EIRP Power:	--56.32dBm
Power supply:	RX:DC1.5*3 TX:DC 9V

Note:

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

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.



3. RESULT

The available antenna power of this EUT is **0mW (-56.32dBm)**, the power are below the low-power exclusion level defined in 4.2(Pmax: 20mW).”