



# EN62479 TEST REPORT

**Product :** Fishing bite alarm

**Trademark :** 

**Model Name :** JZH-RF698  
JZH-RX698

**Report No. :** BCTC-160506120-1E

## Prepared for

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## 1. GENERAL INFORMATION

### 1.1 GENERAL DESCRIPTION OF EUT

EUT Name	:	Fishing bite alarm
Model No.	:	JZH-RF698
Model Difference	:	JZH-RX698
Trademark	:	
Power supply	:	TX DC 4.5V; RX DC 4.5V
Modulation	:	ASK
Antenna Type	:	0dBi
Intend use environment	:	Residential, commercial and light industrial environment

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 **1.524mW (-31.83 dBm)**, the power are below the low-power exclusion level defined in 4.2(Pmax: 20mW).”