

# CERTIFICATE

**CERTIFICATE**  
**Of Conformity**  
**Directive 2014/53/EU**  
**On The Radio Equipment Directive**

**Certificate No.:** AT18220WC001271-M1  
**Certificate Holder:** Ocean Controls Limited  
**Address:** Building A, DongXing Industrial Park, Kangle Rd., Hengli Town, Dongguan, Guangdong, China  
**Manufacturer:** Ocean Controls Limited  
**Address:** Building A, DongXing Industrial Park, Kangle Rd., Hengli Town, Dongguan, Guangdong, China  
**Product Name:** WiFi Room Thermostat  
**Model No.:** ST2701ACW, ST2701ACWIFI, ST2701ACW-FM, ST2701ACW-WM, ST2701WIFI, ST2701ACWRF  
**Trade Mark:** OCSTAT  
**Rating:** input: AC 230V, 50Hz

| The radio equipment meets the following essential requirements |                                                                           | Complied |
|----------------------------------------------------------------|---------------------------------------------------------------------------|----------|
| Article 3(1)(a)<br>■ Safety                                    | EN 60730-1:2016<br>EN 62368-1:2014 +A11:2017                              | Yes      |
| Article 3(1)(a)<br>■ Health                                    | EN 62311: 2008                                                            | Yes      |
| Article 3(1)(b)<br>■ EMC                                       | ETSI EN 301 489-1 V2.2.3 (2019-11)<br>ETSI EN 301 489-17 V3.1.1 (2017-02) | Yes      |
| Article 3(2)<br>■ Radio                                        | ETSI EN 300 328 V2.2.2 (2019-07)                                          | Yes      |

Note: The attached Annex forms part of this certificate which consists of 2 pages.

**Oct. 14, 2020**  
Date



**Certified by**

*King Kong Jin*

**Kingkong Jin**  
Manager



The CE Marking may only be used if all relevant and effective EU Directives are complied with



**Shenzhen Anbotek Compliance Laboratory Limited**

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Annex

of RED Certificate

Certificate Number: AT18220WC001271-M1

| Product Specifications  |                                                                 |
|-------------------------|-----------------------------------------------------------------|
| Frequency Range:        | 2412~2472 MHz/2422~2462MHz                                      |
| RF Output Power (EIRP): | 15.70 dBm                                                       |
| Modulation:             | CCK, DQPSK, DBPSK for DSSS<br>64QAM, 16QAM, QPSK, BPSK for OFDM |
| Max. Antenna Gain:      | 0 dBi                                                           |
| Type of Antenna:        | PCB Antenna                                                     |

Technical Documentation Identification

| Test Report                 |                                      |
|-----------------------------|--------------------------------------|
| Article 3(1)(a)<br>■ Safety | 18220WC00127102S<br>18220WC00127105S |
| Article 3(1)(a)<br>■ Health | 18220WC00127103H-M1                  |
| Article 3(1)(b)<br>■ EMC    | 18220WC00127101E-M1                  |
| Article 3(2)<br>■ Radio     | 18220WC00127104W-M1                  |

Notes:

- The certificate of conformity is based on an evaluation of a sample of the above-mentioned product. Technical report and documentation are at the applicant's disposal. This is to certify that the tested sample is in compliance with the requirements of article 3 of the Radio Equipment Directive 2014/53/EU. The certificate does not imply assessment of the production and does not permit the use of Lab's logo. The applicant of the certificate is authorized to use this certificate in connection with EU declaration of conformity to article 18 of the Directive.
- The manufacturer shall affix the CE marking to each item of radio equipment that is in conformity with the certificate and satisfies the applicable requirement of the Directive.
- 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 places 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.

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