


CERTIFICATE

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

Certificate No.: AT18220WC100892
Certificate Holder: Jinan USR IOT Technology Limited
Address: Floor 13, CEIBS Alumni Industrial Building, No. 3 Road of Maoli ngshan, Lixia District, Jinan, Shandong
Manufacturer: Jinan USR IOT Technology Limited
Address: Floor F1 & Part of Floor F2, Building No. 9, Diya shuang chuang Industrial Zone, No.2566, Century Main Road, Gaoxin District Jinan, Shandong China
Product Name: USR-G786
Model No.: Please see Annex
Trade Mark: 
Rating: Input: DC 9-36V

| The radio equipment meets the following essential requirements | | Complied |
|----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| Article 3(1)(a) ■ Safety | EN 62368-1: 2014+A11: 2017 | Yes |
| Article 3(1)(a) ■ Health | EN IEC 62311: 2020 | Yes |
| Article 3(1)(b) ■ EMC | ETSI EN 301 489-1 V2.2.3 (2019-11) ETSI EN 301 489-52 V1.1.0 (2016-11) | Yes |
| Article 3(2) ■ Radio | ETSI EN301 511 V12.5.1(2017-03) ETSI EN301 908-1 V13.1.1 (2019-11) ETSI EN 301 908-2 V13.1.1 (2020-06) ETSI EN301 908-13 V13.1.1 (2019-11) | Yes |

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

Jun. 24, 2021
Date



Certified by

Kingkong Jin



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: AT18220WC100892**

| Product Specifications | |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model No.: | USR-G786, USR-G780, USR-G785, USR-G787, USR-G788, USR-G789, USR-G790, WH-LTE-7S5, USR-DR504, USR-DR514, USR-DR505, USR-DR150, USR-DR152, USR-DR154, USR-DR156, USR-G771, USR-G772, USR-DR502, USR-DR512, WH-GM5, WH-G401tf, WH-G400tf, WH-LTE-7S1, WH-LTE-7S3, USR-MB701, USR-MB702, USR-MB703, USR-MB704, USR-MB705, USR-MB706, USR-MB707, USR-MB708, USR-MB709, USR-DR506, USR-DR507, USR-DR508, USR-DR509 |
| Frequency Range: | GSM 900: 880 -915 MHz (TX); 935 - 960 MHz (RX) DCS1800: 1710 -1785 MHz (TX); 1805-1880 MHz (RX) WCDMA2100:1920-1980 MHz (TX); 2110-2170 MHz (RX) WCDMA900: 880-915MHz (TX); 925-960 MHz (RX) FDD- LTE: Band1: 1920-1980 MHz (TX); 2110-2170 MHz (RX) Band3: 1710-1785 MHz (TX); 1805-1880 MHz (RX) Band7: 2500-2570 MHz (TX); 2620-2690 MHz (RX) Band8: 880-915 MHz (TX); 925-960 MHz (RX) Band20: 832-862 MHz (TX); 791-821 MHz (RX) Band28: 703-748 MHz (TX); 758-803 MHz (RX) TDD- LTE: Band38: 2570-2620 MHz (TX & RX) Band40: 2300-2400 MHz (TX & RX) |
| RF Output Power (EIRP): | GSM: 33.09 dBm Max. WCDMA: 33.09 dBm Max. LTE: 33.09 dBm Max. |
| Modulation: | GSM: GMSK for GPRS, GMSK/8PSK for EGPRS WCDMA: QPSK, 16QAM LTE: QPSK, 16QAM |
| Max. Antenna Gain: | GSM900/ GSM1800/ WCDMA2100/ WCDMA900/ LTE Band1/3/7/8/20/28/38/40: 5dBi |
| Type of Antenna: | 2G&3G&4G: Columnar Antenna |

Technical Documentation Identification

| Test Report | |
|-----------------------------|----------------------------------------------------------|
| Article 3(1)(a) ■ Safety | 18220WC10089202S |
| Article 3(1)(a) ■ Health | 18220WC10089203H |
| Article 3(1)(b) ■ EMC | 18220WC10089201E |
| Article 3(2) ■ Radio | 18220WC10089204W 18220WC10089205W 18220WC10089206W |

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Product Safety

Notes:

1. 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.

2. 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.

3. 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.

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