





CERTIFICATE

of Conformity

Directive 2014/53/EU

On The Radio Equipment Directive

Certificate No AT18220WC301874

Applicant SHENZHEN KWUNPHI ROBOT CO., LTD.

Address Building 22, Shenzhen-Macau Industrial Park, 29 Dafa Rd, Bantian

Street, Longgang District, Shenzhen, China.

Manufacturer SHENZHEN KWUNPHI ROBOT CO., LTD.

Address Building 22, Shenzhen-Macau Industrial Park, 29 Dafa Rd, Bantian

Street, Longgang District, Shenzhen, China.

Product Name PhiCleaner

E33H **Test Model No.**

E33F, E32H, E32L, E22H, E22L, E11L, E37L, E63G, B33F, B33H Reference Model No

B32H, B32L, B22H, B22L, B11L, B37L, B63G

Trade Mark **3¢KwunPhi**

Rating(s) Input: DC 29.4V, 5A(with DC 25.2V, 15.3Ah battery inside)

The radio equipment meets the following essential requirements		Complied
Article 3(1)(a) ■ Safety	EN 60335-1:2012+A11:2014+A13:2017+A1:2019 +A14:2019+A2:2019+A15:2021 EN 62233:2008	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 M
Article 3(2) ■ Radio	ETSI EN 301 908-1 V15.1.1 (2021-09) ETSI EN 301 908-13 V13.1.1 (2019-11)	Yes

Note: The attached Annex forms par of this cortificate which consists of 2 pages. Compliance Laboratory

Certified by

Sept. 21, 2023

Http://www.anbotek.com

Approved *

Idward pan

Edward Pan

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

Shenzhen Anbotek Compliance Laboratory Limited

1/F, Building D, Sogood Science and Technology Park, Sanwei community, Hangcheng Street

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of RED Certificate Certificate Number: AT18220WC301874

Product Specifications		
Frequency Range:	Band1: TX: 1920-1980MHz, RX: 2110-2170MHz Band3: TX: 1710-1785MHz, RX: 1805-1880MHz Band7: TX: 2500-2570MHz, RX: 2620-2690MHz Band8: TX: 880-915MHz, RX: 925~960MHz Band38: TX&RX: 2570-2620MHz Band40: TX&RX: 2300~2400MHz	
Maximum Output Power:	Band1: 25.49 dBm Max. Band3: 24.49 dBm Max. Band7: 22.90 dBm Max. Band8: 24.35 dBm Max. Band38: 24.61 dBm Max. Band40: 22.67 dBm Max.	
Modulation:	QPSK, 16QAM	
Max. Antenna Gain:	LTE Band1/3/7/8/38/40: 2 dBi (Provided by customer)	
Type of Antenna:	FPC Antenna	

Technical Documentation Identification

	Test Report
Article 3(1)(a) ■ Safety	18220WC30187402S
Article 3(1)(a) ■ Health	18220WC30187403H
Article 3(1)(b) ■ EMC	18220WC30187401E
Article 3(2) ■ Radio	18220WC30187404W

- 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 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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