CERTIFICATE

CERTIFICATE

of Conformity

Directive 2014/53/EU

On The Radio Equipment Directive

Certificate No.	:	AT18220WC301286
Applicant	:	RNG International Inc.
Address	:	5050 S Archibald Ave, Ontario, CA 91762
Manufacturer	:	RENOGY New Energy Co., Ltd.
Address	:	Room 624-625, Taicang German Overseas Students Pioneer Park, No.66 Ningbo East Road, Taicang Economic Development Zone, Taicang, JiangSu, 215000 China.
Product Name	:	SMART LITHIUM IRON PHOSPHATE BATTERY
Test Model No.	:	RBT12100LFP-BT
Trade Mark	:	RENOGY
Rating	:	Input: 12.8V~14.8V⎓ 100A(with DC 12.8V, 100Ah battery inside)

The radio equipment meets the following essential requirements		**Complied**
Article 3(1)(a) ■ Safety	EN 62368-1:2014 +A1:2017	Yes
Article 3(1)(a) ■ Health	EN 50663: 2017; EN 62479: 2010	Yes
Article 3(1)(b) ■ EMC	ETSI EN 301 489-1 V2.2.3 (2019-11) ETSI EN 301 489-17 V3.2.4 (2020-09)	Yes
Article 3(2) ■ 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.

Shenzhen Anbotek Compliance Laboratory Limited * Approved *

Certified by

Sept. 07, 2023
Date

Kingkong Jin

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

Shenzhen Anbotek Compliance Laboratory Limited
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Http://www.anbotek.com Email: service@anbotek.com

CERTIFICATE

Anbotek
Product Safety

Annex
of RED Certificate
Certificate Number: AT18220WC301286

Product Specifications	
Frequency Range:	2402~2480MHz
Maximum Output Power:	-1.17 dBm Max.
Modulation:	GFSK
Max. Antenna Gain:	0 dBi (Provided by customer)
Type of Antenna:	PCB Antenna

Technical Documentation Identification

Test Report	
Article 3(1)(a) ■ Safety	18220WC30128602S
Article 3(1)(a) ■ Health	18220WC30128603H
Article 3(1)(b) ■ EMC	18220WC30128601E
Article 3(2) ■ Radio	18220WC30128604W

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 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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