

CERTIFICATE



CERTIFICATE Of Conformity

Directive 2014/53/EU

On The Radio Equipment Directive

Certificate No.: ATSZAWW180328004
Certificate Holder: Guangzhou FriendlyElec Technology Co., Ltd.
Address: Room 1106, 11F, East Tower, Top Plaza, No.222, Xingmin Road, Zhujiang New Town, Tianhe District, Guangzhou, China
Manufacturer: Guangzhou FriendlyElec Technology Co., Ltd.
Address: Room 1106, 11F, East Tower, Top Plaza, No.222, Xingmin Road, Zhujiang New Town, Tianhe District, Guangzhou, China
Product Name: NanoPi
Model No.: NanoPi NEO PLUS2
Trade Mark: FriendlyELEC
Rating: Input: DC 5V, 2A

The radio equipment meets the following essential requirements		Complied
Article 3(1)(a) ■ Safety	EN 60950-1:2006+A11:2009+A1:2010+A12:2011 +A2:2013	Yes
Article 3(1)(a) ■ Health	EN 62479:2010	Yes
Article 3(1)(b) ■ EMC	ETSI EN 301 489-1 V2.2.0 (2017-03) EN 55032: 2015 EN 55024: 2010+A1: 2015 ETSI EN 301 489-17 V3.2.0 (2017-03)	Yes
Article 3(2) ■ Radio	ETSI EN 300 328 V2.2.0 (2017-11)	Yes

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



Certified by

Tom Chen
Manager

Jun. 14, 2018
Date



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: ATSZAWW180328004**

Product Specifications	
Frequency Range:	2412MHz ~ 2472MHz
RF Output Power (EIRP):	15.88 dBm Max.
Modulation:	OFDM with BPSK / QPSK / 16QAM / 64QAM for 802.11b/g/n
Max. Antenna Gain:	2 dBi
Type of Antenna:	Columnar Antenna

Technical Documentation Identification

Test Report	
Article 3(1)(a) ■ Safety	SZAWW180328004-02S
Article 3(1)(a) ■ Health	SZAWW180328004-03H
Article 3(1)(b) ■ EMC	SZAWW180328004-01E
Article 3(2) ■ Radio	SZAWW180328004-04W

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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