

Certificate Number T.2021.06.0011

Certificate Holder Fujian Baofeng Electronics Co., Ltd.

Certificate Holder Address Changfu Industrial Zone

Xiamei, Nan'an, Quanzhou

Fujian,China

Product Model Name GT-22, P22S, BF-88E, GT-1, BF-888S

Product Description TWO WAY RADIO

Manufacturer

(if different from Certificate Holder)

Type Examination Certificate	In accordance with Annex III of Council Directive 2014/53/EU, Radio Equipment Directive (RED), and the mutual recognition of their conformity we give our opinion that the submitted documentation for the apparatus identified above complies with the requirements of the directive in the scope stated below.
Marking	The apparatus shall be marked with the CE mark as required by the Council Directive 2014/53/EU.
Validity	The conformity stated in this EU-Type Examination Certificate is provided until the assessed type of equipment or the standard(s) has(have) undergone changes or modifications but not later than 10 years after the issue date of this certificate.
Annex	The certificate is only valid together with the annex.

# **Conformity Assessment**

Essential Requirement	Examined Documentation	Result
Safety	Technical Documentation	conform
RED, Article 3.1a		
Health	Technical Documentation	conform
RED, Article 3.1a		
EMC	Technical Documentation	conform
RED, Article 3.1b		
Radio Spectrum	Technical Documentation	conform
RED, Article 3.2		

CE 2784

St. Ingbert, 21.06.2021

Place, issue date

Authorized Signature

KL-Certification GmbH Heinrich-Hertz-Allee 7 66386 St Ingbert, Germany https://www.kl-certification.de Authorized by the German Government to act as a Notified Body in accordance with the RE Directive 2014/53/EU

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### **Product Characteristics**

Brand Name POFUNG, BAOFENG
Hardware Version BF-T7-A21-V3.5
Software Version BF-T7-A21-V3.5
Operating Frequency 446.0 – 446.2 MHz
Output Power 26.7 dBm radiated
Antenna Integrated Antenna(s)
Temperature 0°C - +35°C

#### **Accessories**

Power Battery BL-3

3.7V, 1500mAh,5.55Wh

AC/DC Adapter BF-Q530-USB

Input: AC 100V-240V, 50/60Hz, 0.2A

Output: DC 5V, 0.5A

## **Evaluated Test Reports**

Essential Requirement	Examined Documentation
Safety	
RED, Article 3.1a	EN 62368-1:2014+A11:2017 Report-No.: AZT012006030030S-LV010 issued by Shenzhen AZT Technology Co., Ltd.
	EN 62133-2:2017 Report-No.: LAB-R200302013 issued by Test Center of National Engineering Research Center of Advanced Energy Storage Materials Co.,Ltd.
	EN 62368-1:2014+ A11: 2017 Report-No.: TZ210502240-S issued by Shenzhen Tongzhou Testing Co.,Ltd
Health	FNC2200 2 2040 FNF0FCC 2047
RED, Article 3.1a	EN62209-2:2010, EN50566:2017 Report-No.: TZ210502240-SAR issued by Shenzhen Tongzhou Testing Co.,Ltd
EMC	
RED, Article 3.1b	ETSI EN 301 489-1 V2.2.3 (2019-11), ETSI EN 301 489-5 V2.2.1 (2019-04), EN 55032:2015, EN 55035:2017, EN 61000-3-2:2014, EN 61000-3-3:2013  Report-No.: TZ210502240-RE issued by Shenzhen Tongzhou Testing Co.,Ltd

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BNetzA-bS-18/51-64



Radio Spectrum

RED, Article 3.2 EN 303 405 V1.1.1 (2017-05)

Report-No.: TZ210502240-PMR issued by Shenzhen

Tongzhou Testing Co.,Ltd

### Limitations / Restrictions

- Head SAR was tested with a separation distance of 25 mm.
- Charging only with charger mentioned above.
- The assessed Technical Construction File is part of the application.
- This device contains frequency bands that are subject to licensing procedure before being allowed to be operated in the EC member states

### **Notes**

- Changes / Amendments of the specified regulations and standards during the validity of this certificate require a re-assessment of the product before placement on the market.
- The manufacturer is obliged to take all necessary measures to ensure ongoing conformity of the manufactured product with the approved type as described in this certificate and the requirements of Directive 2014/53/EU.
- The CE mark shall be affixed to each item of radio equipment that is in conformity with the type described in this certificate and that satisfies the applicable Directive requirements.
- A copy of the Declaration of Conformity drawn up by the manufacturer for each radio equipment type shall be made available to the relevant authorities and must be kept at their disposal for at least 10 years after the radio equipment has been placed on the market.



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