

Certificate Number T.2020.09.0004

PO FUNG ELECTRONIC(HK) INTERNATIOANL GROUP Certificate Holder

**COMPANY** 

Certificate Holder Address 3/F FULOK BLDG

131-133 WING LOK ST SHEUNG WAN

Hong Kong

Product Model Name P52UV, P52IC, BF-A58, UV-9R, GT-3WP, UV82WP, R51,

UV52X

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	<b>Examined Documentation</b>	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		1

CE 2784

St. Ingbert, 14.09.2020

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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BNetzA-bS-18/51-64



## **Product Characteristics**

**Brand Name** POFUNG, BAOFENG

Hardware Version 970TS.V02 **Software Version** 970TS.V02 **Operating Frequency** VHF 144 – 146 MHz

UHF 430 – 440 MHz 87.5 - 108 MHz FM receiver

**Output Power** VHF 36.54 dBm EIRP

> UHF 36.51 dBm EIRP

Antenna External Antenna(s) -10°C - +35°C **Temperature** 

### **Accessories**

**Power** Battery BL-9

7.4V, 1800mAh, 13.3Wh

AC/DC Adapter BF-480/5R

Input:100-240V~,50/60Hz,0.3A

Output:DC 10V, 0.5A

## **Evaluated Test Reports**

Essential Requirement	Examined Documentation
Safety	
RED, Article 3.1a	IEC 62133-2:2017 Report-No.: LAB-R200302024 issued by Test Center of National Engineering Research Center of Advanced Energy Storage Materials Co., Ltd.
	EN 62368-1:2014+A11:2017 Report-No.: AZT012005200086S-LV010 issued by Shenzhen AZT Technology Co., Ltd.
	EN 62471:2008  Report-No.: 68.140.16.233.01 issued by TÜV SÜD  Certification and Testing (China) Co., Ltd. Shenzhen Branch
	<b>EN 62368-1:2014+ A11: 2017</b> Report-No.: TZ200701476-S issued by Shenzhen Tongzhou

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Testing Co.,Ltd





Health

RED, Article 3.1a EN 50332-2: 2013

Report-No.: TZ200701476-S01 issued by Shenzhen Tongzhou

Testing Co.,Ltd

EN62209-2:2010, EN50566:2017

Report-No.: TZ200701476-SAR issued by Shenzhen Tongzhou

Testing Co.,Ltd

**EMC** 

RED, Article 3.1b EN 301 489-1 V2.2.3 (2019-11), EN 301 489-15 V2.2.1 (2019-

04), EN 55032:2015, EN 55035:2017, EN 61000-3-2:2014, EN

61000-3-3:2013

Report-No.: TZ200701476-RE issued by Shenzhen Tongzhou

Testing Co.,Ltd

Radio Spectrum

RED, Article 3.2 EN 301 783 V2.1.1 (2016-01)

Report-No.: TZ200701476-CAAR issued by Shenzhen

Tongzhou Testing Co.,Ltd

Final draft ETSI EN 303 345 V1.1.7 (2017-03)

Report-No.: TZ200701476-FM issued by Shenzhen Tongzhou

Testing Co.,Ltd

## Limitations / Restrictions

- Body SAR was tested with a separation distance of 0 mm.
- Charging only with charger mentioned above.
- The assessed Technical Construction File is part of the application.

### **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

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be kept at their disposal for at least 10 years after the radio equipment has been placed on the market.

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Bundesnetzagentur