

APPENDIX A OF TYPE EXAMINATION CERTIFICATE

Product Characteristics

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|-------------------------|--|
| TX Frequency: | PMR: 144-146 MHz, 430-440 MHz |
| RX Frequency: | PMR: 144-146 MHz, 430-440 MHz GPS L1 C/A: 1559-1610 MHz FM: 87.5-108 MHz |
| ITU Designation: | G1E, G1D, F3E |
| Output Power: | 4 W (36 dBm) |
| Modulation: | PMR: FM GPS: BPSK FM: FM |
| Antenna: | PMR/FM: Whip Antenna, 1.5 dBi GPS: Patch Antenna, 0 dBi |

Conformity Details

| Requirement | Standard, Test Report Number, Date & Laboratory |
|-----------------------|--|
| Radio Spectrum | ETSI EN 303 413 V1.2.1 (2021-04) Test Report 2402V28371E-22A issued on 2024-08-26 by BACL, Dongguan ETSI EN 303 345-1 V1.1.1 (2019-06), ETSI EN 303 345-3 V1.1.1 (2021-06) Test Report 2402V28371E-22B issued on 2024-08-26 by BACL, Dongguan ETSI EN 301 783 V2.1.1 (2016-01) Test Report 2402V28371E-22C issued on 2024-08-26 by BACL, Dongguan |
| EMC | ETSI EN 301 489-1 V2.2.3 (2019-11), ETSI EN 301 489-15 V2.2.1 (2019-04) ETSI EN 301 489-19 V2.2.1 (2022-09) Test Report 2402V28371E-02 issued on 2024-09-07 by BACL, Dongguan EN 55032:2015+A11:2020+A1:2020, EN 55035:2017+A11:2020 EN IEC 61000-3-2:2019+A1:2021, EN 61000-3-3:2013+A1:2019+A2:2021 Test Report 2402V28371E-01 issued on 2024-08-26 by BACL, Dongguan |
| Safety | EN IEC 62368-1:2020+A11:2020 Test Report 2402V28371E-SF issued on 2024-10-22 by BACL, Dongguan |
| Health | EN 50566:2017, EN 50566:2017/A1:2023 Test Report 2402V28371E-20 issued on 2024-10-16 by BACL, Dongguan |

***** End of Appendix *****





USA: TCB, ISED: FCB
 Japan: RCB, OFCA: FCB, IMDA: CAB
 Notify Body RED Directive 2014/53/EU
 Notify Body EMC Directive 2014/30/EU

**DIRECTIVE 2014/53/EU
 EU TYPE EXAMINATION CERTIFICATE
 NOTIFIED BODY: 1313**

Certificate No.: B2410251
Date of Issue: 2024-11-08
Manufacturer: PO FUNG ELECTRONIC (HK) INTERNATIONAL GROUP COMPANY LIMITED
 Room 1508, 15/F, Office Tower II, Grand Plaza, 625 Nathan Road,
 Kowloon, Hong Kong
Trade Name: BAOFENG, pofung
Product Designation: 5RH PRO, K5 PRO, RD-55PRO, AS-51H PRO,
 UV-16H PRO, AS-52H PRO, AS-53H PRO
Product Description: Amateur Radio

| Essential Requirements | | Examined Documentation | Results |
|------------------------|----------------|---------------------------------------|----------------|
| RED Article 3.1(a) | Safety | Technical documentation & Test report | Conform |
| RED Article 3.1(a) | Health | Technical documentation & Test report | Conform |
| RED Article 3.1(b) | EMC | Technical documentation & Test report | Conform |
| RED Article 3.2 | Radio | Technical documentation & Test report | Conform |
| RED Article 3.3 | Delegated Acts | Technical documentation & Test report | Not Applicable |

This EU-Type Examination Certificate is issued in accordance with Annex III, Module B of Council Directive 2014/53/EU of 16 April, 2014 and is only valid in conjunction with the attached Appendixes.

The scope of EU Type Examination only relates to the submitted documentation.

Marking: The product shall be marked with the CE marking as required in the Council Directive 2014/53/EU

Number of Appendixes to this certificate: 1



Authorized by: *Ivan Cao*
 Ivan Cao
 Certifier



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