Certificate No: 1622-RED-211101

File No: **431026**



Notified Body 1622 - Radio Equipment Directive 2014/53/EU

EU-Type Examination Certificate

1622 - RED - 211101

In compliance with Directive (EU) No 2014/53 of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment (RED), this certificate applies to the product(s)

Product: Two-way Radio
Model: BF-88ST, PM-88ST, PF-88ST
Placed on the market under the name or trade mark of

PO FUNG ELECTRONIC(HK) INTERNATIOANL GROUP COMPANY 3/F FULOK BLDG 131-133 WING LOK ST SHEUNG WAN, Hong Kong

This certificate attest that all provisions concerning the assessment and verification of performance described in the standard(s)

Art. 3.1a): EN 62368-1:2014+A11:2017

EN 50566:2017

EN 62209-2:2010/A1:2019

Art. 3.1b): ETSI EN 301 489-1 V2.2.3

ETSI EN 301 489-5 V2.2.1

Art. 3.2): ETSI EN 300 296 V2.1.1

as per Annex III (Module B) for the performance set out in this certificate, are applied.

This certificate was first issued on March 22, 2021

This certificate consists of 3 pages

Certificate revision: 1.0

For NEMKO (Notified Body 1622)

Ottawa, Canada, on ____Mar 22, 2021

Authorized signatory:

Xu Jin, Senior Technical Assessor

This certificate has been granted by Nemko North America, Inc. 303 River Road, Ottawa, Ontario, K1V 1H2, Canada

This certificate remains valid, unless cancelled or revoked, provided the conditions indicated in the subsequent page(s) are complied with and the product remains satisfactory in service. This certificate will not be valid if the applicant makes any changes or modifications to the approved product, which have not been notified to, and agreed in writing with Nemko. Should the specified regulations or standards be amended, the products are to be re-approved prior to being placed on the market.

Any person not a party to the contract pursuant to which this document is delivered may not assert a claim against Nemko for any liability arising out of errors or omissions which may be contained in said document, or for errors of judgement, fault or negligence committed by personnel in the establishment or issuance of this document, and in connection with any activities for which it may provide

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ANNEX 1 – PRODUCT SPECIFICATIONS

PRODUCT DESCRIPTION

Equipment type: PMR446 Walkie Talkie

Model/type: BF-88ST, PM-88ST, PF-88ST

Brand/trade name: BAOFENG, POFUNG

Supply voltage: DC 3.7V

Rated power: -

Hardware version: BF-889-A21_V1.3

Software version: 1.0.1

TECHNICAL CHARACTERISTICS

Transmitter type: -

Intended purpose: Land Mobile Service

Frequency range: 446.00625 - 446.19375 MHz

Transmit power: 0.5 Watts

Modulation type: FM Number of channels: -

Channel separation: 12.5 kHz

Antenna type: Integral antenna

Maximum antenna gain: -

MANUFACTURER

Name: Fujian Baofeng Electronics Co., Ltd.

Address: Changfu Industrial Zone, Xiamei, Nan'an, Quanzhou, Fujian, China

ADDITIONAL INFORMATION

None.



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ANNEX 2 - SCHEDULE OF APPROVAL

SCOPE OF EXAMINATION

Conform

Standards: EN 62368-1:2014+A11:2017

EN 50566:2017

EN 62209-2:2010/A1:2019

⊠ Electromagnetic Compatibility (EMC), according to Article 3(1)(b).

Conform

Standards: ETSI EN 301 489-1 V2.2.3

ETSI EN 301 489-5 V2.2.1

⊠ Radio Spectrum Use, according to Article 3(2).

Conform

Standards: ETSI EN 300 296 V2.1.1

Special Radio Features, according to Article 3(3)(a)-(f).

N/A

Standards: N/A

MARKING OF PRODUCT

The Manufacturer and Type Designation shall be applied to the product in a visible location. The equipment shall carry the CE marking of the European Union.

TYPE EXAMINATION DOCUMENTATION

Test report(s)

- EMC test report by Shenzhen Huatongwei International Inspection Co., Ltd. Test Report Number: CHTEW2103006401
- Radio test report by Shenzhen Huatongwei International Inspection Co., Ltd. Test Report Number: CHTEW21030064
- Safety test report by Shenzhen Huatongwei International Inspection Co., Ltd. Test Report Number: CHTSE21030080
- Health test report by Shenzhen Huatongwei International Inspection Co., Ltd. Test Report Number: CHTEW21030065

Additional documentation

RED technical file by PO FUNG ELECTRONIC(HK) INTERNATIOANL GROUP COMPANY

ADDITIONAL INFORMATION

None.

<< End of certificate >>