

EU-TYPE EXAMINATION (MODULE B) CERTIFICATE

Radio Equipment Directive (RED) 2014/53/EU

PHOENIX TESTLAB
Notified Body Number **0700**



This is to certify that:
PHOENIX TESTLAB did undertake the relevant type examination procedures for the radio equipment identified below which was found to be in compliance with the essential requirements of Radio Equipment Directive (RED) 2014/53/EU subject to any conditions in the annex attached hereto.

Certificate No.	18-211362
Manufacturer	SHENZHEN NUOJIAYUAN SCIENCE AND TECHNOLOGY CO., LTD.
Address	Room 17i, Block A, HuaQiang Square, HuaQiang North Road, Futian District, Shenzhen, China
Product Description	Walkie Talkie Power Bank; with PMR
Brand Name / Model Name	DT NO.I / IP01, IP02, A10, A10P

The radio equipment meets the following essential requirements

Article 3.1 a): Health and Safety	Conform
Article 3.1 b): Electromagnetic Compatibility	Conform
Article 3.2: Effective and Efficient Use of Radio Spectrum	Conform
Additional Essential Requirements:	Not applicable

Date of issue	2018-06-27	Expiry date:	2023-06-26
---------------	-------------------	--------------	-------------------

This certificate remains valid unless cancelled or revoked, provided the conditions in the attached annex are complied with. The conditions for the validity of this certificate are listed in the Annex.

The attached Annex forms part of this certificate. This certificate consists of 3 pages.



Signed by Andy Yang
Notified Body

Annex

Technical description

Frequency Range	PMR: 446 MHz
Operating frequency	PMR: 446.00625 - 446.09375 MHz
Channel Spacing	12.5 kHz
Transmit Power	PMR: 0.5 Watts(26.71 dBm)
Hardware Version	V5.0
Software Version	2.0

System Components

Battery	685268PL, 3500mAh, 12.95Wh ShenZhen JinhuiChuangyuan technology co., Ltd
---------	---

Optional Components

Antenna	--, Inseparable, 0dBi
USB cable	--, 63cm

Approval documentation

External / Internal Photos	provided, 14 pages / 7 pages
User Manual	provided, 14 pages
Block Diagram	provided, 1 page
Circuit Diagram	provided, 2 pages
Operational Description	Operational Description, 2 pages
Parts Placement& PCB Layout	provided, 1 / 8 pages
Parts List	provided, 1 / 3 pages
EU Declaration of Conformity	2 pages, June 14, 2018
Explanation of compliance Article 10(2) and Article 10(10)	Have description letter.
Further Documents	Risk Assessment, 4 pages, May 03, 2018 Declaration of Operation in Member States and application for certification, 1 page, June 14, 2018 Declaration on model difference, 1 page, June 14, 2018



Applied Standards and Test Reports


Specification	Laboratory	Test Report Number / Version
EN 60950-1:2006+A11:2009+ A1:2010+A12:2011+A2:2013	Attestation of Global Compliance(Shenzhen) Co., Ltd.	AGC02408180401ES01 V1.1
EN 50566: 2017 EN 62209-2:2010	Attestation of Global Compliance(Shenzhen) Co., Ltd.	AGC02408180401EH01 V1.1
Draft ETSI EN 301 489-1 V2.2.0 Draft ETSI EN 301 489-5 V2.2.0	Attestation of Global Compliance(Shenzhen) Co., Ltd.	AGC02408180401EE01 V1.1
EN 55032:2015/AC:2016 EN 55024:2010/A1:2015	Attestation of Global Compliance(Shenzhen) Co., Ltd.	AGC02408180401EE01 V1.1
ETSI EN 300 296 V2.1.1	Attestation of Global Compliance(Shenzhen) Co., Ltd.	AGC02408180401EE13 V1

Limitations / Restrictions

Operating Temperature range -20 - 50 degree Celsius

Body SAR with belt clip Separation distance is 0mm and 25mm for Front-of-Face

Notes

1. This certificate will not be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to, and agreed with PHOENIX TESTLAB.
2. Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/them being placed on the market.
3. The manufacturer shall take all measures necessary so that the manufacturing process and its monitoring ensure conformity of the manufactured radio equipment with the approved type described in the EU-type examination certificate and with the requirements of Directive 2014/53/EU that apply to it.
4.  The manufacturer shall affix the CE marking to each item of radio equipment that is in conformity with the type described in the EU-type examination certificate and satisfies the applicable requirements of the Directive.
5. 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.

