

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.	17-213271
Manufacturer	Shenzhen Retevis Technology Co., Ltd
Address	Room 700, 7/F, 13-C, Zhonghaixin Science&Technology Park, No.12 Ganli 6th Road, Buji Street, Longgang District, Shenzhen, China
Product Description	Walkie Talkie; with PMR446
Brand Name / Model Name	RETEVIS / RT628

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	2017-11-03	Expiry date:	2022-11-02
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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 Alan Lane
Notified Body

Annex

Technical description

Frequency Range	446.00625 - 446.09375 MHz (8 channels)
Channel Spacing	12.5 KHz
Transmit Power	0.5 W
Hardware Version	M-860(BK4815) VER02.pcb
Software Version	T628_08F16_4815N_v1.hex

System Components

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Optional Components

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Approval documentation

External / Internal Photos	provided, 8 pages
User Manual	User's Manual, 3 pages
Block Diagram	provided, 1 page
Circuit Diagram	provided, 1 page
Operational Description	OPERATIONAL DESCRIPTION, 1 page
PCB Layout / Parts Placement	provided, 2 pages / 2 pages
Parts List	provided, 2 pages
EU Declaration of Conformity	provided, 1 pages, September 21, 2017
Explanation of compliance Article 10(2) and Article 10(10)	provided, 1 pages, September 21, 2017
Further Documents	Risk Assessment, 5 pages, September 01, 2017



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.	AGC10530170803ES01 V1.0
EN 62209-2:2010 EN 50566:2013	Attestation of Global Compliance (Shenzhen) Co., Ltd.	AGC10530170803EH01 V1.0
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.	AGC10530170803EE01 V1,0
ETSI EN 300 296 V2.1.1	Attestation of Global Compliance (Shenzhen) Co., Ltd.	AGC10530170803EE13 V1.0

Limitations / Restrictions

Operating Temperature range -10 ~ 40°C

Body SAR 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.