

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.	19-211441
Manufacturer	XPLORA Technologies AS
Address	XPLORA Technologies AS Tangerudvegen 13 2008 Fjerdingby Norway
Product Description	Kids SmartWatch; with GSM, WCDMA, LTE, Bluetooth, WiFi and GPS
Brand Name / Model Name	XPLORA / XPLORA4

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	2019-08-22	Expiry date:	2024-08-21
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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 4 pages.



Signed by Wayne Hsu
Notified Body

Annex

Technical description

Frequency Range	GSM 900 / DCS 1800 MHz Bluetooth: 2402 - 2480 MHz WiFi: 2412 - 2472 MHz GPS: 1575.42 MHz (Rx) UTRA FDD Band I/VIII E-UTRA FDD Band 1/3/7/8/20 E-UTRA TDD Band 38/40
Transmit Power	Max. 2W / Max. 1W Bluetooth: 5.8 dBm EIRP WiFi: 16.4 dBm EIRP UTRA FDD: 22 dBm E-UTRA FDD/TDD: 23 dBm
Hardware Version	V0
Software Version	W933CN00X1000DPX1907091

System Components

Battery	ZWD632832H, 3.85V, 780mAh, ZHONGSHAN ZHONGWANGDE NEW ENERGY TECHNOLOGY CO.,LTD
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Optional Components

USB Cable	K3 MAGNETIC CABLE, 100cm, Cfe Corporation Co.,Ltd.
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Approval documentation

External / Internal Photos	provided, 4 pages / 7 pages
User Manual	provided, 2 pages
Block Diagram	provided, 1 page
Circuit Diagram	provided, 32 pages
Operational Description	provided, 6 pages / 2 pages
Parts Placement	provided, 2 pages
PCB Layout	provided, 8 pages
Parts List	provided, 7 pages
EU Declaration of Conformity	provided, 1 page, August 09, 2019
Explanation of compliance Article 10(2) and Article 10(10)	provided in the use manual
Further Documents	Risk Assessment, 2 pages, August 09, 2019



Applied Standards and Test Reports

Specification	Laboratory	Test Report Number / Version
EN 60950-1:2006+A11:2009+ A1:2010+A12:2011+A2:2013	The State Radio_monitoring_center Testing Center (SRTC)	SRTC2019-9003(R)-0079
EN 50566:2017 EN 62479:2010 EN 62209-2:2010 EN 50665:2017 EN 50663:2017	The State Radio_monitoring_center Testing Center (SRTC)	SRTC2019-9004(R)-19071801(H)
Draft ETSI EN 301 489-1 V2.2.1 Draft ETSI EN 301 489-17 V3.2.0 ETSI EN 301 489-19 V2.1.1 Draft ETSI EN 301 489-52 V1.1.0	The State Radio_monitoring_center Testing Center (SRTC)	SRTC2019-9003(R)-0078
ETSI EN 301 511 V12.5.1	The State Radio_monitoring_center Testing Center (SRTC)	SRTC2019-9004(R)-19071801(A)
ETSI EN 301 908-1 V11.1.1 ETSI EN 301 908-2 V11.1.2	The State Radio_monitoring_center Testing Center (SRTC)	SRTC2019-9004(R)-19071801(B)
ETSI EN 301 908-1 V11.1.1 ETSI EN 301 908-13 V11.1.2	The State Radio_monitoring_center Testing Center (SRTC)	SRTC2019-9004(R)-19071801(C)
ETSI EN 300 328 V2.1.1	The State Radio_monitoring_center Testing Center (SRTC)	SRTC2019-9004(R)-19071801 (D) SRTC2019-9004(R)-19071801 (E) SRTC2019-9004(R)-19071801(F)
ETSI EN 303 413 V1.1.1	The State Radio_monitoring_center Testing Center (SRTC)	SRTC2019-9004(R)-19071801(J)


Limitations / Restrictions

Operating Temperature range is -10 ~ 45 degree Celsius.

Body SAR Separation distance is 5mm.



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.

