

EU-TYPE EXAMINATION (MODULE B) CERTIFICATE

Radio Equipment Directive (RED) 2014/53/EU

PHOENIX TESTLAB

Notified Body Number 0700



BNetzA-bS-02/51-55

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. 25-210276 - 25-220276

Manufacturer XPLORA Technologies AS

Address Nedre Slottsgate 8,0157 Oslo Norway

Product Description Kids Smartwatch; with GSM, WCDMA, LTE,

Bluetooth, WiFi and GPS

Brand Name / Model Name X_®, XPLORA / X6S, X6SE

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 2025-04-09 Expiry date: 2030-04-08

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

> PHOENIX TESTLAB GmbH Königswinkel 10 D-32825 Blomberg, Germany www.phoenix-testlab.de

Date 09 April 2025

Annex

Technical description

GSM 850/900/1800/1900 Frequency Range

UTRA FDD Band I/VIII

E-UTRA FDD Band 1/3/7/8/20 Bluetooth: 2402 - 2480 MHz WiFi: 2412 - 2472 MHz GPS: 1559 - 1610 MHz (Rx)

Transmit Power GSM 900: 31 dBm

GSM 1800: 29 dBm

UTRA FDD Band I/VIII: 24 dBm

E-UTRA Band FDD 1/3/7/8/20: 24.5 dBm

Bluetooth: 2.06 dBm EIRP WiFi: 15.34 dBm EIRP

Hardware Version

Software Version W416O_2.0.878225_250318_EU_user

System Components

Battery ZWD632833S-1, 3.87V, 900mAh

(ZHONGSHAN ZHONGWANGDE NEWENERGY TECHNOLOGY

CO., LTD)

Optional Components

Charging Cable X6 Cradle, (XPLORA TECHNOLOGIES AS)

Technical Documentation including XPLORA X6S **Approval documentation**

> External / Internal Photos, User Manual, Label, Block Diagram, Circuit Diagram, Operational Description, PCB Layout, Parts

Placement, Parts List

EU Declaration of Conformity Provided

Explanation of compliance Article 10(2) and Article 10(10) Description in the User Manual

Further Documents Risk Assessment

Declaration Letter of Model Difference



Applied Standards and Test Reports

Specification	Laboratory	Test Report Number / Version
EN IEC 62368-1:2020+A11:2020	Shenzhen LCS Compliance Testing Laboratory Ltd.	LCSA12314138S
EN 50566:2017+A1:2023 EN IEC/IEEE 62209-1528:2021 EN IEC 62311:2020 EN 62479:2010	Eurofins TA Technology (Shanghai) Co., Ltd.	EFTA25030043-IE-01-S1V1
ETSI EN 301 489-1 V2.2.3 ETSI EN 301 489-17 V3.3.1 ETSI EN 301 489-19 V2.2.1 ETSI EN 301 489-52 V1.2.1 EN 55032:2015+A11:2020 EN 55035:2017+A11:2020	Shenzhen LCS Compliance Testing Laboratory Ltd.	LCSA12314137EA
ETSI EN 301 511 V12.5.1	Shenzhen LCS Compliance Testing Laboratory Ltd.	LCSA12314137EF
ETSI EN 301 908-1 V15.2.1 ETSI EN 301 908-2 V13.1.1	Shenzhen LCS Compliance Testing Laboratory Ltd.	LCSA12314137EG
ETSI EN 301 908-1 V15.2.1 ETSI EN 301 908-13 V13.2.1	Shenzhen LCS Compliance Testing Laboratory Ltd.	LCSA12314137EH
ETSI EN 300 328 V2.2.2	Shenzhen LCS Compliance Testing Laboratory Ltd.	LCSA12314137EC LCSA12314137ED LCSA12314137EE
ETSI EN 303 413 V1.2.1	Shenzhen LCS Compliance Testing Laboratory Ltd.	LCSA12314137EI

Limitations / Restrictions

- This device also contains frequency bands that are not operational in EU member states. Only the frequency bands used in European Union have been assessed for this EU-TYPE EXAMINATION (MODULE B) CERTIFICATE.
- Operating Temperature range is -10 +45 degree Celsius.
- Body SAR separation distance of 0 mm for Body /Wrist and 5 mm 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.

