

CONFORMITY ASSESSMENT MODULE A OF RED Radio Equipment Directive 2014/53/EU – Annex II



Registration No. : WTX25X02024310
Reference No. : WTX25X02024310W

Manufacturer (Holder) : Peak Tech Power Limited
Address : Room 507~508, Building A, No. 2, Hongwei 6th Road,
Nancheng District, Dongguan, Guangdong 523123

Product Name : L23 GPS Tracker and SOS Alarm Watch

Model(s) : L23, L25, L25 Pro

Trade Name : /

In accordance with Article 26 of the Council **Directive 2014/53/EU** of 16 April 2014, certifies that this equipment has been found to comply with the Essential Requirements relating to the design and construction of radio equipment given in Article 3 to the Directive.

Compliance with the Essential Requirements

Article 3.1a): Health	:	Yes
Article 3.1a): Safety	:	Yes
Article 3.1b): Electromagnetic Compatibility	:	Yes
Article 3.2: Effective Use of Radio Spectrum	:	Yes
Article 3.4: Common Chargers	:	N/A

CE Marking

Marking Example (meet Article 19&20 of **Directive 2014/53/EU**)



The statement is based on a single evaluation of the sample of above mentioned product(s). It does not imply an assessment of the whole production.

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Technical Description

Frequency Range	GSM/GPRS/EGPRS 900: Tx: 880-915MHz, Rx: 925-960MHz GSM/GPRS/EGPRS 1800: Tx: 1710-1785MHz, Rx: 1805-1880MHz WCDMA Band I: Tx: 1920-1980MHz, Rx: 2110-2170MHz WCDMA Band VIII: Tx: 880-915MHz, Rx: 925-960MHz LTE Band 1: Tx: 1920-1980MHz, Rx: 2110-2170MHz LTE Band 3: Tx: 1710-1785MHz, Rx: 1850-1880MHz LTE Band 7: Tx: 2500-2570MHz, Rx: 2620-2690MHz LTE Band 8: Tx: 880-915MHz, Rx: 925-960MHz LTE Band 20: Tx: 832-862MHz, Rx: 791-821MHz LTE Band 28: Tx: 703-736MHz, Rx: 758-791MHz LTE Band 38: Tx: 2570-2620MHz, Rx: 2570-2620MHz LTE Band 40: Tx: 2300-2400MHz, Rx: 2300-2400MHz WiFi: 802.11b/g/n HT20: 2412-2472MHz Bluetooth: 2402-2480MHz GPS: 1.57GHz
Transmitted Power	GSM900: 31.48dBm, GSM1800: 28.60dBm EDGE900: 24.73dBm, EDGE1800: 23.56dBm WCDMA Band 1: 24.04dBm, WCDMA Band 8: 23.25dBm LTE Band 1: 23.06dBm, LTE Band 3: 23.09dBm, LTE Band 7: 23.03dBm, LTE Band 8: 22.96dBm, LTE Band 20: 22.48dBm, LTE Band 28: 22.16dBm, LTE Band 38: 22.54dBm, LTE Band 40: 20.79dBm WiFi: 16.27dBm (EIRP) Bluetooth: 6.02dBm (EIRP)
Operational Temperature	-10 – 40 Degree Celsius
Hardware Version	L23_V3.0
Software Version	L23_EU_PTPL_V1.0.2_release_20250212

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Technical Construction File (TCF)

- User Manual
- Operational Description
- Block Diagram
- Circuit Diagram
- Parts list
- PCB-layout

Note: The manufacturer shall establish the technical documentation in accordance with Article 21 of 2014/53/EU.

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Applied Standard and Test Reports

Article 3.1a): Health (Conform)	Test Laboratory	Test Report Number
EN 50663:2017 EN 50566:2017+A1:2023 EN 50360:2017+A1:2023 EN IEC/IEEE 62209-1528:2021	Waltek Testing Group (Shenzhen) Co., Ltd.	WTX25X02024310W008
Article 3.1a): Safety (Conform)		
EN IEC 62368-1:2024+A11:2024	Waltek Testing Group (Shenzhen) Co., Ltd.	WTX25X02024313Y
Article 3.1b) Electromagnetic Compatibility (Conform)		
EN 55032:2015+A1:2020; EN 55035:2017+A11:2020 EN IEC 61000-3-2:2019+A2:2024 EN 61000-3-3:2013+A2:2021+AC: 2022-01 ETSI EN 301 489-1 V2.2.3 (2019-11) ETSI EN 301 489-17 V3.3.1 (2024-09) ETSI EN 301 489-19 V2.2.1 (2022-09) ETSI EN 301 489-52 V1.2.1 (2021-11)	Waltek Testing Group (Shenzhen) Co., Ltd.	WTX25X02024310W007
Article 3.2: Effective Use of Radio Spectrum (Conform)		
ETSI EN 301 511 V12.5.1 (2017-03)	Waltek Testing Group (Shenzhen) Co., Ltd.	WTX25X02024310W001
ETSI EN 301 908-1 V15.2.1 (2023-01)	Waltek Testing Group (Shenzhen) Co., Ltd.	WTX25X02024310W002
ETSI EN 301 908-2 V13.1.1 (2020-06)	Waltek Testing Group (Shenzhen) Co., Ltd.	WTX25X02024310W003
ETSI EN 301 908-1 V15.2.1 (2023-01)	Waltek Testing Group (Shenzhen) Co., Ltd.	WTX25X02024310W004
ETSI EN 301 908-13 V13.3.1 (2024-10)	Waltek Testing Group (Shenzhen) Co., Ltd.	WTX25X02024310W005
ETSI EN 300 328 V2.2.2 (2019-07)	Waltek Testing Group (Shenzhen) Co., Ltd.	WTX25X02024310W006
ETSI EN 303 413 V1.2.1 (2021-04)	Waltek Testing Group (Shenzhen) Co., Ltd.	
Article 3.4: Common Chargers (Conform)		
/	Waltek Testing Group (Shenzhen) Co., Ltd.	/

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Note: The compliance assessment uses harmonized standards where possible, Application of harmonised and “target to be harmonized” standards, the test suite for each product ensures compliance with the normative requirements of harmonized standards, and Notified body review of Art 3.1a, 3.1b and 3.2 compliance.

EU declaration of conformity

(Refer to the Declaration Letter from manufacturer.)

Note: The manufacturer shall draw up a written EU declaration of conformity for each radio equipment type and keep it together with the technical documentation 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 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.

End

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