

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



Certificate No. : WTF24D06128949W

Manufacturer (Holder) : Synchroni Scientific Instruments Inc.

Address : 11 Lazenby Crt, Markham ON, L6C 1S7, Canada

Product : Wearable Bio-Sensor

Model(s) : Synchroni Sync-Uno, Synchroni Sync-Trio,
Synchroni Sync-Pento, Synchroni Sync-Octo,
Synchroni Sync-Neo

Brand Name : N/A

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 and Safety : **Yes**
Article 3.1b) Electromagnetic Compatibility : **Yes**
Article 3.2: Effective Use of Radio Spectrum : **Yes**

CE Marking

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



Deval Qin

Manager: Deval Qin
Date: 2024-6-17

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.

Waltek Testing Group Co., Ltd.

Hotline:400-840-2288

E-mail:info@waltek.com.cn

Http://www.waltek.com.cn

Ver.01. 29.11.2021, WALTEK is registered trademark. Utilisation and application requires prior approval.

CONFORMITY ASSESSMENT MODULE A OF RED



Technical Description

Frequency Range Bluetooth: 2402-2480MHz

Transmitted Power 0.36dBm EIRP

Operational Temperature 0 – 40 Degree Celsius

Hardware Version V1.0

Software Version V1.0.0

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.

Waltek Testing Group Co., Ltd.

Hotline:400-840-2288

E-mail:info@waltek.com.cn

Http://www.waltek.com.cn

Ver.01. 29.11.2021, WALTEK is registered trademark. Utilisation and application requires prior approval.

CONFORMITY ASSESSMENT MODULE A OF RED



Applied Standard and Test Reports

Article 3.1a): Health and Safety (Conform)

EN IEC 62368-1:2020+A11:2020

EN 50663:2017

EN 62479:2010

Test Laboratory

Waltek Testing Group Co., Ltd.

Waltek Testing Group Co., Ltd.

Test Report Number

WTF24D06128938Y

WTF24D06128949W004

Article 3.1b) Electromagnetic Compatibility (Conform)

EN IEC 61000-6-3:2021

EN IEC 61000-6-1:2019

EN IEC 61000-3-2:2019+A1:2021

EN 61000-3-3:2013+A2:2021

ETSI EN 301 489-1 V2.2.3 (2019-11)

ETSI EN 301 489-17 V3.2.4 (2020-09)

Waltek Testing Group Co., Ltd.

Waltek Testing Group Co., Ltd.

WTF24D06128949W001

WTF24D06128949W002

Article 3.2: Effective Use of Radio Spectrum (Conform)

ETSI EN 300 328 V2.2.2 (2019-07)

Waltek Testing Group Co., Ltd.

WTF24D06128949W003

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.

Statement for Risk Assessment

(Refer to Risk Assessment Report: **WTF24D06128949W-RA**)

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

Waltek Testing Group Co., Ltd.

Hotline:400-840-2288

E-mail:info@waltek.com.cn

Http://www.waltek.com.cn

Ver.01. 29.11.2021, WALTEK is registered trademark. Utilisation and application requires prior approval.