

# EU DECLARATION OF CONFORMITY



Manufacturer Name: **Zebra Technologies Corporation**

Manufacturer Address: **1 Zebra Plaza, Holtsville, NY 11742-1300**

This Declaration of Conformity is issued under the sole responsibility of the manufacturer. **WS5001** **Wearable Computer**

The undersigned hereby declares that the above referenced product is in Conformity with European Directives 2014/53/EU, 2011/65/EU (as amended by Directive (EU) 2015/863) and FCC/ISED Rules & Regulations applying relevant Harmonized Standards and other technical specifications:

## RF Spectrum Efficiency

## Standards

Article 3.2  
EN 300 328 V2.2.2  
EN 301 893 V2.1.1  
EN 300 330 V2.1.1

## EMC

## Standards

Article 3.1b  
EN 301 489-1 V2.2.3, Draft EN 301 489-17 V3.2.5  
EN 301 489-1 V2.2.3, Draft EN 301 489-3 V2.1.2  
EN 55032:2015/A1:2020 (Class B)  
EN 55032:2015/A11:2020 (Class B)  
EN 55035:2017  
EN 55035:2017/A11:2020  
EN 61000-3-2:2014 (Class A)  
EN IEC 61000-3-2:2019/A1:2021 (Class A)  
EN 61000-3-3:2013  
EN 61000-3-3:2013/A1:2019/A2:2021  
47 CFR Part 15, Subpart B, Class B  
ICES-003 Issue 7, Class B

## Health & Safety

## Standards

Article 3.1a  
EN 62368-1:2014/AC:2015  
EN 62368-1:2014/A11:2017  
EN IEC 62368-1:2020+A11:2020  
IEC 62368-1:2018  
UL 62368-1, second edition, CAN/CSA-C22.2 No. 62368-1-14  
EN 50360:2017 (Max average 10g SAR: Head 0.136 W/Kg)  
EN 50566:2017 (Max average 10g SAR: Limb 0.238 W/Kg)  
EN 50364:2018  
EN 50663:2017  
EN 62479:2010  
EN 50665:2017  
EN 62311:2008  
EN IEC 62311:2020

**Zebra Technologies Europe Limited**

Dukes Meadow, Millboard Road, Bourne End, Buckinghamshire SL8 5XF, Company No: 02881068, Telephone: +44 1628 956900

**Zebra Technologies Corporation**

3 Overlook Point, Lincolnshire, IL 60069, Telephone: +1 847 634 6700

# EU DECLARATION OF CONFORMITY



FCC 47CFR Part 2.1093  
RSS 102 Issue 5  
21CFR1040.10  
IEC 60825-1:2014 (Ed.3.0); EN 60825-1:2014 (Laser)  
EN 60825-1:2014/A11:2021 (Laser)  
IEC 62471:2006 (Ed.1.0); EN 62471:2008 (LED)

## Environmental

## Standards

Restriction of Hazardous Substances (RoHS)

EN IEC 63000:2018

---

With regard to Directive 2014/53/EU, the conformity assessment procedure referred to in Article 17.2(b) and detailed in Annex III has been followed with the involvement of the following Notified Body:

**CTC advanced GmbH**, Untertürkheimer Str. 6 – 10 66117 Saarbrücken, Germany

EC-Type Examination Certificate number: T818982P-01-TEC

Assessed Articles: 3.1a, 3.1b, 3.2

---

US company representative for FCC Supplier's Declaration of Conformity (47 CFR Part 2.1071 to 2.1077) is Jay Cadiz and can be reached at [JCadiz@zebra.com](mailto:JCadiz@zebra.com)

---

**Signed on behalf of Zebra Technologies Corporation**

(Authorized Corporate Signature)  
Jay Cadiz  
Manager, Compliance Engineering  
Place: Lincolnshire

Date of Affixing the CE Mark: 11 April 2022  
Rev: B  
Date: 15 April 2024

---

**Zebra Technologies Europe Limited**

Dukes Meadow, Millboard Road, Bourne End, Buckinghamshire SL8 5XF, Company No: 02881068, Telephone: +44 1628 956900

**Zebra Technologies Corporation**

3 Overlook Point, Lincolnshire, IL 60069, Telephone: +1 847 634 6700

## Appendix A

### EU Operating frequencies and maximum power levels

Technology	Operating Frequencies/Bands	Maximum Transmit power level
WLAN	2400 MHz – 2483.5 MHz	20dBm
	5150 MHz – 5250 MHz	23dBm
	5250 MHz – 5350 MHz	23dBm
	5470 MHz – 5725 MHz	23dBm
Bluetooth	2400 MHz – 2483.5 MHz	10dBm
RFID (NFC)	13.553 MHz - 13.567MHz	42 dBµA/m @10m



### Restrictions:

The use of 5GHz RLAN throughout the EEA has the following restriction:

- 5.15 - 5.35 GHz is restricted to indoor use only.

### Accessories:

Description	Model
Standard Battery	BT-000446
Extended Battery	BT-000446B
Wrist Shell	SG-WS5X-SHLWR-01
Converged Scanner Shell	SG-WS5X-SHLCS-01
Finger Trigger for Converged	SG-WS5X-TRGA-01
Wrist Strap	SG-WS5X-WSTRP-01
Wrist Mount	SG-WS5X-WPLTS-01
Back of Hand Mount for Converged	SG-WS5X-BHMT-01