

# 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. **TC83B0** **Mobile 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

  

EMC	Standards
Article 3.1b	EN 301 489-1 V2.2.3, Draft EN 301 489-17 V3.2.5 EN 55032:2015/A11:2020 (Class B) EN 55035:2017 EN 61000-6-2:2005/AC:2005 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/A2:2021 EN 50121-3-2:2016 EN 50121-4:2016 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 (ed.2) IEC 62368-1:2018 UL 60950-1, second edition, CAN/CSA-C22.2 No. 60950-1-07 EN 50566:2017 (Max average 10g SAR: Body 0.512 W/Kg) EN 50566:2017 (Max average 10g SAR: Limb 1.179 W/Kg) <sup>1</sup> EN 62479:2010 EN 50665: 2017 EN 62311:2008 EN IEC 62311:2020 EN 50663:2017 FCC 47CFR Part 2.1093 RSS 102 Issue 5 21CFR1040.10

**Zebra Technologies Europe Limited**

Dukes Meadow, Millboard Road, Bourne End, Buckinghamshire SL8 5XF, Company No: 02881068, Telephone: +44 1628 556000

**Zebra Technologies Corporation**

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

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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

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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 for Articles 3.1a, 3.1b and 3.2:  
**CTC advanced GmbH**, Untertürkheimer Str. 6 – 10 66117 Saarbrücken, Germany

EC-Type Examination Certificate number: T818501L-01-TEC

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

## Signed on behalf of Zebra Technologies Corporation

(Signature of authorized person)  
Marco Belli  
Sr. Manager, Regulatory  
Place: Bourne End

Date of Affixing the CE Mark: 08 April 2019  
Rev: D  
Date: 26 January 2023

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## 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

#### <sup>1</sup> SAR values

In accordance with JORF (Journal Officiel de la République Française) n° 0267 of November 17, 2019, text No.16, this device has been tested and found to comply with the applicable limits for exposure of radio frequency energy (RF) to workers. The exposure limit value (ELV) for workers is 20 W / kg for the limbs.



#### 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
Battery 1	BT-000380
Battery 2	82-176054-01
Headset 1	HDST-35MM-PTVP-01
Audio adapter cable 1	CBL-TC8X-AUDBJ-01
Headset 2	HS2100-OTH
HS2100 to Quick Disconnect Cable	CBL-HS2100-QDC1-01
Audio adapter cable 2	CBL-TC8X-AUDQD-01
Hand Strap	SG-TC8X-HDSTP-01
USB Cable	CBL-TC8X-USBCHG-01
Holster 1	SG-TC8X-QDHLST-01
Holster 2	SG-TC8X-PMHLST-01
Adapter	PWR-BUA5V16W0WW
DC Line Cord	CBL-DC-383A1-01