

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. **EC55BK** **Enterprise 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 301 511 V12.5.1 EN 301 908-1 V15.1.1 EN 301 908-2 V13.1.1 EN 301 908-13 V13.1.1 EN 300 328 V2.2.2 EN 301 893 V2.1.1 EN 300 330 V2.1.1 EN 303 413 V1.2.1

EMC	Standards
Article 3.1b	EN 301 489-1 V2.2.3, EN 301 489-52 V1.2.1 EN 301 489-1 V2.2.3, Draft EN 301 489-17 V3.2.5 EN 301 489-1 V2.2.3, EN 301 489-3 V2.1.1 EN 301 489-1 V2.2.3, EN 301 489-19 V2.1.1 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 EN 60601-1-2:2015 EN 60601-1-2:2015/A1:2021 IEC 60601-1-2:2014/AMD1:2020 CSV EN 50121-3-2:2016 EN 50121-3-2:2016/A1:2019 EN 50121-4:2016 EN 50121-4:2016/A1:2019 47 CFR Part 15, Subpart B, Class B

Zebra Technologies Europe Limited

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Zebra Technologies Corporation

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

Health & Safety	Standards
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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 0.803 W/Kg) EN 50566:2017 (Max average 10g SAR: Body 1.907 W/Kg) EN 50566:2017 (Max average 10g SAR: Limb 6.62 W/Kg) EN 50364:2018 EN 50663:2017 EN 62479:2010 EN 50665:2017 EN 62311:2008 EN IEC 62311:2020 FCC 47CFR Part 2.1093 IEC 62471:2006 (Ed.1.0); EN 62471:2008 (LED)
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E112 Location Positioning	Standards
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Article 3.3g: Delegated Regulation (EU) 2019/320	EC Guidelines for compliance with delegated regulation (EU) 2019/320, April 2021
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Environmental	Standards
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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:

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

EC-Type Examination Certificate number: T818788M-02-TEC

Assessed Articles: 3.1a, 3.1b, 3.2, 3.3g

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.

Signed on behalf of Zebra Technologies Corporation



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

Date of Affixing the CE Mark: 28 December 2020
Rev: G
Date: 19 March 2024

Appendix A

EU Operating frequencies and maximum power levels

Technology	Operating Frequencies/Bands	Maximum Transmit power level
WAN	GSM900	33dBm
	GSM1800	30dBm
	W-CDMA FDD I	24dBm
	W-CDMA FDD III	24dBm
	W-CDMA FDD VIII	24dBm
	LTE FDD 1	23dBm
	LTE FDD 3	23dBm
	LTE FDD 7	23dBm
	LTE FDD 8	23dBm
	LTE FDD 20	23dBm
	LTE FDD 28	23dBm
	LTE TDD 38	23dBm
	LTE TDD 40	23dBm
	LTE TDD 41	23dBm
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
GNSS	1575.42 MHz (GPS/SBAS)	NA
	1602 MHz (GLONASS)	NA



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	BT-000424, BT-000424A
Soft Holster	SG-EC5X-HLSTR1-01
Trigger Handle	TRG-EC5X-SNP1-01
Protective Boot	SG-EC5X-Boot1-01