

# 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. **ET51AE** **Tablet**

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  
EN 303 413 V1.2.1

## 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, Final Draft 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 60601-1-2:2015  
EN 60601-1-2:2015/A1:2021  
IEC 60601-1-2:2014/AMD1:2020 CSV  
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 60950-1, second edition, CAN/CSA-C22.2 No. 60950-1-07  
EN 50566:2017 (Max average 10g SAR: Body 1.596 W/Kg)  
EN 50566:2017 (Max average 10g SAR: Limb 0.594 W/Kg)  
EN 50364:2018  
EN 50663:2017  
EN 62479:2010  
EN 50665: 2017  
EN 62311:2008

### 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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EN IEC 62311:2020  
FCC 47CFR Part 2.1093  
RSS 102 Issue 5  
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: T818432F-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

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

Date of Affixing the CE Mark: 25 February 2019  
Rev: G  
Date: 16 April 2024

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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
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
Expansion Back	ZBK-ET5X-8RH1-01
Expansion Back	ZBK-ET5X-8SCN-01
Rugged Frame	SG-ET5X-8RCSE1-02