

UK 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 the Radio Equipment Regulations 2017 (S.I. 2017 No.1206)¹ and the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (S.I. 2012 No. 3032)¹ applying relevant Designated Standards and other technical specifications:

RF Spectrum Efficiency

Standards

Regulation 6.2
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

Regulation 6.1b
EN 301 489-1 V2.2.3, EN 301 489-17 V3.2.4
EN 301 489-1 V2.2.3, Final Draft EN 301 489-3 V2.1.1
EN 301 489-1 V2.2.3, Draft EN 301 489-19 V2.1.0
EN 301 489-1 V2.2.3, EN 301 489-33 V2.2.1
EN 55032:2015/A11:2020 (Class B)
EN 55035:2017
EN 55035:2017/A11:2020
EN 60601-1-2:2015

Health & Safety

Standards

Regulation 6.1a
EN 62368-1:2014/AC:2015
EN 62368-1:2014/A11:2017
EN 62368-1:2020/A11:2020
EN 50566:2017 (Max average 10g SAR: Body 1.596 W/Kg)
EN 50364:2018
EN 50663:2017
EN 62479:2010
EN 50665:2017
EN 62311:2008
EN 62311:2020

Environmental

Standards

Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations
EN IEC 63000:2018

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Zebra Technologies Corporation

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With regard to the Radio Equipment Regulations 2017 (S.I. 2017 No.1206)¹, the conformity assessment procedure referred to in regulation 41(4)(a) and detailed in Schedule 2 has been followed.

¹ As amended by applicable EU withdrawal legislation implemented at the time of issuing this declaration

Signed on behalf of Zebra Technologies Corporation



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

Rev: B
Date: 7 July 2022

Appendix A

UK 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 UK 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