

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. **RTL10C1** **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 301 908-1 V13.1.1
- EN 301 908-2 V13.1.1
- EN 301 908-13 V13.1.1
- Draft EN 301 908-25 V15.1.1_15.0.2
- EN 300 328 V2.2.2
- EN 301 893 V2.1.1
- EN 300 330 V2.1.1
- EN 300 440 V2.1.1
- EN 300 440 V2.2.1
- EN 303 413 V1.1.1
- EN 303 413 V1.2.1

EMC

Standards

Regulation 6.1b

- EN 301 489-1 V2.2.3, EN 301 489-52 V1.2.1
- EN 301 489-1 V2.2.3, EN 301 489-17 V3.2.4
- EN 301 489-1 V2.2.3, Draft EN 301 489-3 V2.1.2
- EN 301 489-1 V2.2.3, Draft EN 301 489-19 V2.2.0
- EN 55032:2015/A11:2020 (Class B)
- EN 55035:2017
- EN 55035:2017/A11:2020
- EN 61000-6-2:2005/AC:2005
- EN 61000-3-2:2014 (Class A)
- EN 61000-3-3:2013

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 1.578 W/Kg)
- EN 50364:2018
- EN 50663:2017
- EN 62479:2010

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

EN 50665:2017
EN 62311:2008
EN 62311:2020
EN 62471:2008 (LED)

Environmental**Standards**

Restriction of the Use of Certain Hazardous
Substances in Electrical and Electronic
Equipment Regulations

EN IEC 63000:2018

With regard to the Radio Equipment Regulations 2017 (S.I. 2017 No.1206)¹, the conformity assessment procedure referred to in regulation 41(4)(b) and detailed in Schedule 3 has been followed with the involvement of the following Approved Body for regulation 6.2:

TIMCO Engineering, Inc, 849 NW State Road 45, Newberry, FL 32669

Type Examination Certificate number: U1177-221339

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: 12 May 2022

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Appendix A

UK Operating frequencies and maximum power levels

Technology	Operating Frequencies/Bands	Maximum Transmit power level	
WAN	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 FDD 32	N/A	
	LTE TDD 34	23dBm	
	LTE TDD 38	23dBm	
	LTE TDD 40	23dBm	
	LTE TDD 41	23dBm	
	LTE TDD 42	23dBm	
	LTE TDD 43	23dBm	
	5G NR n1	23dBm	
	5G NR n3	23dBm	
	5G NR n7	23dBm	
	5G NR n8	23dBm	
	5G NR n20	23dBm	
	5G NR n28	23dBm	
	5G NR n38	23dBm	
	5G NR n40	23dBm	
	5G NR n41	26dBm	
	5G NR n42	23dBm	
	5G NR n43	23dBm	
	5G NR n77	26dBm	
	5G NR n78	26dBm	
	WLAN	2400 MHz – 2483.5 MHz	20dBm
		5150 MHz – 5250 MHz	23dBm
5250 MHz – 5350 MHz		23dBm	
5470 MHz – 5725 MHz		23dBm	
5725 MHz – 5850 MHz		14dBm	
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	

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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
None	None