

# 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. **FXR9011** **RFID Fixed Reader**

The undersigned hereby declares that the above referenced product is in Conformity with the Radio Equipment Regulations 2017 (S.I. 2017 No.1206)<sup>1</sup> and the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (S.I. 2012 No. 3032)<sup>1</sup> applying relevant Designated Standards and other technical specifications:

## RF Spectrum Efficiency

## Standards

Regulation 6.2

EN 301 908-1 V15.1.1  
EN 301 908-13 V13.2.1  
Draft EN 301 908-25 V15.1.1\_0.0.9  
EN 300 328 V2.2.2  
EN 301 893 V2.1.1  
EN 302 208 V3.3.1  
EN 300 440 V2.1.1  
EN 300 440 V2.2.1  
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, Draft EN 301 489-17 V3.2.6  
EN 301 489-1 V2.2.3, EN 301 489-3 V2.3.2  
EN 301 489-1 V2.2.3, EN 301 489-19 V2.2.1  
EN 55032:2015/A11:2020 (Class A)  
EN 55032:2015/A1:2020 (Class A)  
EN 55035:2017  
EN 55035:2017/A11:2020  
EN 50498:2010  
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 IEC 62368-1:2020+A11:2020  
EN 50364:2018  
EN 62311:2008  
EN 62311:2020

**Zebra Technologies Europe Limited**

Dukes Meadow, Millboard Road, Bourne End, Buckinghamshire SL8 5XF, Company No: 02881068, Telephone: +44 1628 956900

**Zebra Technologies Corporation**

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

**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)<sup>1</sup>, the conformity assessment procedure referred to in regulation 41(4)(a) and detailed in Schedule 2 has been followed.

---

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

---

**Signed on behalf of Zebra Technologies Corporation**



---

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

Rev: A  
Date: 21 May 2024

## 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 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 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	23dBm
	5G NR n77	26dBm
	5G NR n78	23dBm
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 dBuA/m @10m
RFID	865 MHz - 868MHz	33dBm
GNSS	916.1 MHz -918.9 MHz	36dBm
	1575.42 MHz	NA
	1176.45 MHz	N/A
	1561.098 MHz	N/A
	1602 MHz	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:**

<b>Description</b>	<b>Model</b>
None	None