

# 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. **MC27BK** **Mobile Computer**

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 301 511 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 V1.1.1 EN 303 413 V1.2.1
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## EMC

## Standards

Regulation 6.1b	EN 301 489-1 V2.2.3, Draft EN 301 489-52 V1.1.0 EN 301 489-1 V2.2.3, EN 301 489-17 V3.2.4 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/A11:2020 (Class B) EN 55035:2017 EN 55035:2017/A11:2020 EN 61000-3-2:2014 (Class A) EN 61000-3-3:2013 EN 60601-1-2:2015
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## 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 0.617 W/Kg) EN 50364:2018 EN 50663:2017 EN 62479:2010 EN 50665:2017 EN 62311:2008
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### 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 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

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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.

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<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



*(Signature of authorized person)*

Marco Belli  
Sr. Manager, Regulatory  
Place: Bourne End, UK

Rev: D  
Date: 3 May 2023

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## Appendix A

### UK 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 FDD 38	23dBm
	LTE FDD 40	23dBm
	WLAN	2400 MHz – 2483.5 MHz
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
Battery	BT-000418
Holster	SG-MC2X-HLSTR-01
Trigger Handle	TRG-MC2X-SNP1-01