

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)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 301 511 V12.5.1 EN 301 908-1 V13.1.1 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 |
|----------------|---|

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 |
|-----------------|---|

Health & Safety

Standards

| | |
|-----------------|--|
| Regulation 6.1a | EN 62368-1:2014/AC:2015 EN 62368-1:2014/A11:2017 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 EN 62311:2020 EN 62471:2008 (LED) |
|-----------------|--|

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Zebra Technologies Corporation

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Environmental

Standards

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

EN 50581:2012
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)(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: 17 December 2021

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 |