

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. **RFD8500** **UHF RFID Reader**

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 302 208 V3.1.1

EMC	Standards
Regulation 6.1b	EN 301 489-1 V2.2.3, Draft EN 301 489-17 V3.2.5 EN 301 489-1 V2.2.3, EN 301 489-3 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

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 3.780 W/Kg) EN 50364:2018 EN 62479:2010 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

Zebra Technologies Europe Limited

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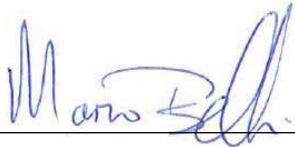
Zebra Technologies Corporation

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

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: 31 October 2022

Appendix A

UK Operating frequencies and maximum power levels

Technology	Operating Frequencies/Bands	Maximum Transmit power level
Bluetooth	2400 MHz – 2483.5 MHz	10dBm
RFID	865 MHz - 868MHz	33dBm

Accessories:

Description	Model
None	None