

# EU 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. **RFD90** **RFID SLED**

The undersigned hereby declares that the above referenced product is in Conformity with European Directives 2014/53/EU, 2011/65/EU (as amended by Directive (EU) 2015/863) and FCC/ISED Rules & Regulations applying relevant Harmonized Standards and other technical specifications:

## RF Spectrum Efficiency Standards

Article 3.2	EN 300 328 V2.2.2 EN 301 893 V2.1.1 EN 302 208 V3.3.1
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## EMC Standards

Article 3.1b	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 55032:2015/A11:2020 (Class B) EN 55035:2017 EN 55035:2017/A11:2020 EN 61000-3-2:2014 (Class A) EN IEC 61000-3-2:2019/A1:2021 (Class A) EN 61000-3-3:2013 EN 61000-3-3:2013/A2:2021 EN 60601-1-2:2015, IEC 60601-1-2:2014 EN 50121-3-2:2016 EN 50121-3-2:2016/A1:2019 EN 50121-4:2016 EN 50121-4:2016/A1:2019 47 CFR Part 15, Subpart B, Class B ICES-003 Issue 7, Class B
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## Health & Safety Standards

Article 3.1a	EN 62368-1:2014/AC:2015 EN 62368-1:2014/A11:2017 EN IEC 62368-1:2020+A11:2020 IEC 62368-1 (ed.2) IEC 62368-1:2018 UL 62368-1, third edition, CAN/CSA-C22.2 No. 62368-1-19 EN 50566:2017 (Max average 10g SAR: Limb 1.527 W/Kg) <sup>1</sup> EN 50364:2018
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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

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EN 50663:2017  
EN 62479:2010  
EN 50665:2017  
EN 62311:2008  
EN IEC 62311:2020  
FCC 47CFR Part 2.1093  
RSS 102 Issue 5  
21CFR1040.10  
IEC 60825-1:2014 (Ed.3.0); EN 60825-1:2014 (Laser)  
EN 60825-1:2014/A11:2021 (Laser)  
IEC 62471:2006 (Ed.1.0); EN 62471:2008 (LED)

## Environmental

## Standards

Restriction of Hazardous Substances (RoHS)

EN IEC 63000:2018

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With regard to Directive 2014/53/EU, the conformity assessment procedure referred to in Article 17.2(b) and detailed in Annex III has been followed with the involvement of the following Notified Body:

**Sporton International (USA) Inc.**, 1175 Montague Expressway, Milpitas, CA 95035 U.S.A

EC-Type Examination Certificate number: SN22C0072

Assessed Articles: 3.1a, 3.1b, 3.2

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US company representative for FCC Supplier's Declaration of Conformity (47 CFR Part 2.1071 to 2.1077) is Larry Zhou and can be reached at [larry.zhou@zebra.com](mailto:larry.zhou@zebra.com).

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## Signed on behalf of Zebra Technologies Corporation

(Signature of authorized person)  
Marco Belli  
Sr. Manager, Regulatory  
Place: Bourne End

Date of Affixing the CE Mark: 17 March 2022  
Rev: A  
Date: 17 March 2022

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## Appendix A

### EU Operating frequencies and maximum power levels

Technology	Operating Frequencies/Bands	Maximum Transmit power level
WLAN	2400 MHz – 2483.5 MHz	20dBm
	5150 MHz – 5250 MHz	23dBm
	5250 MHz – 5350 MHz	23dBm
	5470 MHz – 5725 MHz	23dBm
Bluetooth	2400 MHz – 2483.5 MHz	10dBm
RFID	865 MHz - 868MHz	33dBm
	916.1 MHz -918.9 MHz	36dBm

#### <sup>1</sup> SAR values

In accordance with JORF (Journal Officiel de la République Française) n° 0267 of November 17, 2019, text No.16, this device has been tested and found to comply with the applicable limits for exposure of radio frequency energy (RF) to workers. The exposure limit value (ELV) for workers is 20 W / kg for the limbs.



#### Restrictions:

The use of 5GHz RLAN throughout the EEA has the following restriction:

- 5.15 - 5.35 GHz is restricted to indoor use only.

The use of RFID devices in 915 to 921 MHz operating band within EEA is not fully harmonized. Restrictions and/or national licensing requirements may apply. Consult the national spectrum management authority for advice before operating such devices.

RFID operation within this band is permitted in the following countries:

***Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Hungary, Ireland, Iceland, Latvia, Liechtenstein, Lithuania, Norway, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland***

For the following countries, RFID operation within this band is **not** permitted:

***Germany, Greece, Italy, Luxembourg, Malta, Netherlands, Poland***

Note: This information is reviewed at regular intervals to provide up-to-date information. For further advice, consult the appropriate national spectrum management authority

#### Accessories:

Description	Model
3 slots charging and battery toaster	SHARECRADLE-MC
1 slot charging and data communication cradle	SHARECRADLE-01
3 slots charging and data communication and battery toaster	SHARECRADLE-ME

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