

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

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 301 908-1 V15.2.1 EN 301 908-2 V13.1.1 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
Article 3.1b	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/A1:2020 (Class A) EN 55032:2015/A11:2020 (Class A) EN 55035:2017 EN 55035:2017/A11:2020 EN 50498:2010 EN 61000-6-2:2005/AC:2005 EN IEC 61000-6-2:2019 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/A1:2019/A2:2021 47 CFR Part 15, Subpart B, Class A ICES-003 Issue 7, Class A
Health & Safety	Standards
Article 3.1a	EN 62368-1:2014/AC:2015 EN 62368-1:2014/A11:2017

**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

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EN IEC 62368-1:2020+A11:2020  
IEC 62368-1:2018  
UL 62368-1, third edition, CAN/CSA-C22.2 No. 62368-1-19  
EN 50364:2018  
EN 50665:2017  
EN 62311:2008  
EN IEC 62311:2020  
FCC 47CFR Part 2.1091  
RSS 102 Issue 6

## 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:

**CTC advanced GmbH**, Untertürkheimer Str. 6 – 10 66117 Saarbrücken, Germany

EC-Type Examination Certificate number: EU24-0075-01-TEC

Assessed Articles: 3.1a, 3.1b, 3.2

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As of the date of first importation or marketing of this equipment, Zebra Technologies Corporation certifies that the equipment is not produced by any entity identified on the Covered List, Section 2 of The Secure Networks Act:

<https://www.fcc.gov/supplychain/coveredlist>

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

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### Signed on behalf of Zebra Technologies Corporation

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

Date of Affixing the CE Mark: 16 May 2024  
Rev: A  
Date: 16 Month 2024

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## Appendix A

### EU 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 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
None	None