

# 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. **RTL10B1** **Tablet**

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 V15.1.1  
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 V1.2.1

## EMC

## Standards

Article 3.1b  
EN 301 489-1 V2.2.3, Draft EN 301 489-52 V1.1.0  
EN 301 489-1 V2.2.3, Draft EN 301 489-17 V3.2.5  
EN 301 489-1 V2.2.3, Final Draft EN 301 489-3 V2.1.1  
EN 301 489-1 V2.2.3, Draft EN 301 489-19 V2.1.0  
EN 55032:2015/A11:2020 (Class B)  
EN 55035:2017  
EN 55035:2017/A11:2020  
EN 61000-6-2:2005/AC:2005  
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  
47 CFR Part 15, Subpart B, Class B  
ICES-003 Issue 7, Class B

## 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 60950-1, second edition, CAN/CSA-C22.2 No. 60950-1-07  
EN 50566:2017 (Max average 10g SAR: Body 1.579 W/Kg)

### 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 50566:2017 (Max average 10g SAR: Limb 2.581 W/Kg) <sup>1</sup>  
 EN 50364:2018  
 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  
 IEC 62471:2006 (Ed.1.0); EN 62471:2008 (LED)

## Environmental

## Standards

Restriction of Hazardous Substances (RoHS)

EN IEC 63000:2018

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 for Articles 3.1a, 3.1b and 3.2:  
**CTC advanced GmbH**, Untertürkheimer Str. 6 – 10 66117 Saarbrücken, Germany

EC-Type Examination Certificate number: T818533L-01-TEC

In addition, for specific ATEX versions, the undersigned hereby declares that the above referenced product is in Conformity with European Directives 2014/34/EU Rules & Regulations applying relevant Harmonized Standards and other technical specifications:

## Safety – Explosive Atmospheres

## Standards

EN 60079-0:2018; IEC 60079-0:2017  
 EN 60079-7:2015/A1: 2018; IEC 60079-7:2017  
 EN 60079-31:2014; IEC 60079-31:2013

With regard to Directive 2014/34/EU, the conformity assessment procedure referred to in Article 13 and detailed in Annex III has been followed with the involvement of the following Notified Body:  
**TUV Rheinland Industrie Services GmbH**, Am Grauen Stein, 51105 Köln, Germany

Notified Body Number: 0035  
 EC-Type Examination Certificate number: TUV 19 ATEX 8422 X



II 3G Ex ec IIC T6 Gc  
 II 3D Ex tc IIIB 85° C Dc

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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**



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

Date of Affixing the CE Mark: 4 June 2019  
Rev: E  
Date: 9 September 2022

## 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 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
	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

#### <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.

#### Accessories:

Description	Model
AC Power supply	ADP-65JH HB
Standard Battery	XLBM1
Keyboard Dock	LX-KB

Appendix B

Regulatory Markings RTL10B1

	 07908-19-08726	Este equipo cumple con la Resolución No 403 de 2008, de la Subsecretaría de telecomunicaciones, relativa a radiaciones electromagnéticas
<p align="center"><b>Argentina</b></p>	<p align="center"><b>Brazil</b></p>	<p align="center"><b>Chile</b></p>
	מספר אישור אלחוטי של משרד התקשורת 11-11186 אסור להחליף את האנטנה המקורית של המכשיר ולא לעשות בו כל שינוי טכני אחר  מספר אישור אלחוטי של משרד התקשורת 11-11100 אסור להחליף את האנטנה המקורית של המכשיר ולא לעשות בו כל שינוי טכני אחר	Certified for use in Hong Kong 經驗證可在香港使用 Certificate No. 證書號碼 US0021900031 
<p align="center"><b>Costa Rica</b></p>	<p align="center"><b>Israel</b></p>	<p align="center"><b>Hong Kong</b></p>
 RGGO/02A/0719/S(19-2668)	 IFETEL: RCPZERT19-1558	 H005 19
<p align="center"><b>Malaysia</b></p>	<p align="center"><b>Mexico</b></p>	<p align="center"><b>Serbia</b></p>
Complies with IMDA Standards DA103846	 TA-2019/2410	 Class B NTC ID, B38415-19
<p align="center"><b>Singapore</b></p>	<p align="center"><b>South Africa</b></p>	<p align="center"><b>Thailand</b></p>
	(Certificate holder: PTE. LTD. TAI THANH PHO HA NOI No: A0104210120AE01A2 Certificate holder: Saigontel Service and Distribution Joint Stock Company No: A0104210120AE01A2)  	
<p align="center"><b>UAE</b></p>	<p align="center"><b>Vietnam</b></p>	