

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 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 302 208 V3.1.1

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, EN 301 489-3 V2.1.1
EN 55032:2015/A11:2020 (Class B)
EN 55024:2010
EN 55024:2010/A1:2015
EN 61000-3-2:2014 (Class A)
EN 61000-3-3:2013
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
IEC 62368-1 (ed.2)
UL 60950-1, second edition, CAN/CSA-C22.2 No. 60950-1-07
EN 50566:2017 (Max average 10g SAR: Body 3.780 W/Kg)
EN 50364:2018
EN 62479:2010
EN 62311:2008
EN 62311:2020
FCC 47CFR Part 2.1091
RSS 102 Issue 5

Environmental

Standards

Restriction of Hazardous Substances (RoHS)
EN 50581:2012
EN IEC 63000:2018

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

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:
CETECOM GmbH, Im Teelbruch 116, 45219 Essen, Germany

EC-Type Examination Certificate number: R17-0049-01-TEC

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.

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: 18 September 2015
Rev: H
Date: 14 December 2020

Appendix A

EU Operating frequencies and maximum power levels

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

Accessories:

Description	Model
None	None

Appendix B

Regulatory Markings RFD8500

<p>Argentina</p>	<p>Brazil</p>	<p>Belarus</p>
		<p>Approval numbers must be listed NO. 60917/SDPPI/2019 PLG. ID 3788 NO. 51702/SDPPI/2017 PLG. ID 3788 NO. 61057/SDPPI/2019 PLG. ID 4773</p>
<p>Customs Union</p>	<p>Hong Kong</p>	<p>Indonesia</p>
<p>מספר אישור אלחוטי של משרד התקשורת 51-60687 אסור להחליף את האנטנה המקורית של המכשיר ולא לעשות בו כל שינוי טכני אחר</p> <p>מספר אישור אלחוטי של משרד התקשורת 51-60689 אסור להחליף את האנטנה המקורית של המכשיר ולא לעשות בו כל שינוי טכני אחר</p>		
<p>Israel</p>	<p>Malaysia</p>	<p>Mexico</p>
<p><u>Connection and use of this communications equipment is permitted by the Nigerian Communications Commission</u></p>		
<p>Nigeria</p>	<p>Pakistan</p>	<p>Philippines</p>
	<p>Complies with IDA Standard DA103846</p>	
<p>Serbia</p>	<p>Singapore</p>	<p>South Africa</p>

DECLARATION OF CONFORMITY



<p>TRA REGISTERED No: ER42462/15 DEALER No. DA36630/14</p>	<p>(Certificate holder: Saigontel No: B1036130619AF04A2)</p> 	
<p>UAE</p>	<p>Vietnam</p>	