TRB141 CE/RED

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CE logo

The **Radio Equipment Directive** (2014/53/EU) ensures a Single Market for radio equipment by setting essential requirements for safety and health, electromagnetic compatibility, and the efficient use of the radio spectrum.

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Description

It applies to all products using the radio frequency spectrum. It has been applicable since 13 June 2016. A 1-year transitional period between this Directive and the now-repealed Radio and Telecommunication Terminal Equipment (R&TTE) Directive (1999/5/EC) ended on 12 June 2017. As of 13 June 2017 only the new RED is applicable.

Standards applied

The conformity with the essential requirements has been demonstrated against the following harmonized standards:

 Standard
 Article

 IEC 62368-1:2014 (Second Edition)
 Health and safety - Article 3.1(a)

 EN 62368-1:2014 + A11:2017
 Health and safety - Article 3.1(a)

 EN 50385:2017
 Flectromagnetic compatibility - Article 3.1(b)

 Draft EN 301 489-1 V2.2.0
 Electromagnetic compatibility - Article 3.1(b)

 EN 301 511 V12.5.1
 Flex 301 908-1 V13.1.1

 EN 301 908-2 V13.1.1
 Efficient use of radio spectrum - Article 3.2

 EN 301 908-13 V13.1.1
 Flex 301 908-13 V13.1.1

EU-Type Examination Certificate No.: TCF-2006CC19

Therefore is placed on the product.

Attachments

Declaration of Conformity, page 1 Declaration of Conformity, page 2

To download a PDF version of the declaration, **click here**.

External links

• Radio equipment harmonized standards

Disclaimer:

Test reports that are referenced in declarations and certificates can be provided upon request. For the request to be approved, the recipient of the test reports should be a certification authority or certified test house. The recipients will be asked to sign a non-disclosure agreement (NDA).