

TRB142 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 A 1-year transitional period between this Directive and the now-repealed Radio and Telecommunication Terminal Equipment (R&TTE) Directive (1999/5/EC) ended on 12 June 2017.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) EN 62368-1:2014 + A11:2017 EN 50385:2017 EN 62232:2017	Health and safety - Article 3.1(a)
Draft EN 301 489-1 V2.2.0 Draft EN 301 489-52 V1.1.0	Electromagnetic compatibility - Article 3.1(b)
EN 301 511 V12.5.1 EN 301 908-1 V13.1.1 EN 301 908-2 V13.1.1 EN 301 908-13 V13.1.1	Efficient use of radio spectrum - Article 3.2

EU-Type Examination Certificate No.: **TCF-828CC19**

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).