

TRB145 UKCA

[Main Page](#) > [TRB Gateways](#) > [TRB145](#) > [TRB145 Certification & Approvals](#) > **TRB145 UKCA**



UKCA logo

The **UK Conformity Assessment (UKCA)** is the UK product marking requirement that is required for products placed on the market in Great Britain (England, Scotland and Wales), substituting the EU requirements for CE Marking (CE marking will continue to be accepted in Northern Ireland). UKCA marking indicates that a product placed on the United Kingdom market meets the UKCA Marking requirements.

To view **UK PSTI** declaration [click here](#).



Contents

- [1 Description](#)
- [2 Standards applied](#)
- [3 Attachments](#)
- [4 External links](#)

Description

UK started to use its own regulations instead of EU directives. Three of these regulations are shown on this table with its EU equivalences:

| UK Regulation | European Directive |
|---|--|
| EMC Regulations 2016 (S.I. 2016/1091) | EMC Directive (2014/30/EU) |
| Radio Equipments Regulations 2017 (S.I. 2017/1206) | Radio Equipment Directive (RED) (2014/53/EU) |
| Electrical Equipment (Safety) Regulations 2016 (S.I. 2016/1101) | Low Voltage Directive (LVD) (2014/35/EU) |

Even though names of UK regulations differs from European directives, they are using similar or same standards. UKCA marking uses its own *designated standards* and CE marking uses its *harmonised standards* to fulfil requirements of the listed regulation/directive. Also, UK is still using standards that are also acceptable for CE compliance.

The UKCA marking can be used from 1st January 2021.

Standards applied

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

| Standard | Chapter |
|-----------------------------------|---------------------------------------|
| IEC 62368-1:2014 (Second Edition) | |
| EN 62368-1:2014 + A11:2017 | |
| EN 50385:2017 | 6(1)(a) Health and safety |
| EN 62232:2017 | |
| Draft EN 301 489-1 V2.2.0 | |
| Draft EN 301 489-52 V1.1.0 | 6(1)(b) Electromagnetic Compatibility |
| EN 301 511 V12.5.1 | |
| EN 301 908-1 V11.1.1 | |
| EN 301 908-2 V11.1.2 | 6(2) Radio Spectrum |
| EN 301 908-1 V11.1.1 | |
| EN 301 908-13 V11.1.2 | |

EU-Type Examination Certificate No.: **TCF-1318CC19**

Therefore  is placed on the product.

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).

Attachments



UK Declaration of Conformity, page 1



UK Declaration of Conformity, page 2

To download a PDF version of the UK declaration, [click here](#).

External links

- [Designated standards: radio equipment](#)