

UK Declaration of Conformity (DoC)

1. Name and address of the manufacturer or his authorised representative:

Company name: Robert Bosch GmbH

Postal address: PO Box 1661

Postcode / City: 71226, Leonberg

Telephone number: + 49 711/811-0

E-Mail address: ITA.Boschradar@de.bosch.com

2. Radio equipment:

Apparatus model/Product: FR5CPCCF / automotive radar sensor

Type: Motion detector for TTT

Batch: Not applicable

Serial number: Not applicable

3. This declaration of conformity is issued under the sole responsibility of the manufacturer:

Robert Bosch GmbH, XC-DA

4. Object of the declaration:

Product Model name: FR5CPCCF

Product description: Front Radar 5 Car Plus CAN CAN Flexray

Hardware version: Sensor 1 265 B61 514 - 01

Software version: PJRC_1905.2

5. The object of the declaration described above is in conformity with the essential requirements of the relevant legislation:

Radio Equipment Regulations 2017

- Schedule 3, Module B

6. References to the relevant designated standards used or references to the other technical specifications in relation to which conformity is declared. References must be listed with their identification number and version and, where applicable, date of issue:

Art 6.1a: Health of persons and animals

EN 62311: 2008

Art 6.1a: Safety

EN 62368-1:2014/AC:2015/A11:2017

Art 6.1b: EMC

EN 301 489-1 V2.2.3

EN 301 489-51 V2.1.1

Art 6.2: Radio: Efficient use of spectrum

EN 301 091-1 V2.1.1

EN 303 396 V1.1.1

7. Where applicable, the approved body who performed and issued the UK-type examination certificate:

Name: DTG Testing

4 digit notified body number: 2783

Reference number of the certificate of the approved body: 10386

8. Additional information:

9. Signature:

06.07.2021, Leonberg

Date, Place of issue

ROBERT BOSCH GMBH

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Daimlerstraße 6 D-71226 Leonberg

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Addendum

Technical data

Product model name:	FR5CPCCF
Frequency Band:	76 - 77 GHz
Maximum Transmit Power: Nominal radiated power e.i.r.p. (peak detector)	27.4 dBm
Maximum Transmit Power: Nominal radiated power e.i.r.p. (RMS detector)	17.8 dBm