

# UK Declaration of Conformity (DoC)

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

Company name: Robert Bosch GmbH  
 Postal address: Postfach 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: F5CP12 / automotive radar sensor  
 Type: automotive motion sensor  
 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: F5CP12  
 Product description: Front Radar Gen5 Car Plus Version 1/22  
 Hardware version: 0203.3BB.069-01; 0203.3BB.070-01 (C35.3)  
 Software version: 1037609608\_pre

## 5. The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

Radio Equipment Directive 2014/53/EU ...  
 ...

## 6. References to the relevant harmonised 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 3.1a: Health of persons and animals	DIN EN 62311 VDE 0848-211:2008-09
Art 3.1a: Safety	DIN EN 62368-1:2014/AC:2015/A2017
Art 3.1b: EMC	ETSI EN 301 489-01 V2.2.3
	ETSI EN 301 489-51 V2.1.1
Art 3.2: Radio: Efficient use of spectrum	ETSI EN 301 091-1 V2.1.1
	ETSI EN 301 396 V1.1.1

## 7. Where applicable, the notified body performed and issued the EU-type examination certificate:


Name: DTG Testing 4-digit notified body number: 2783  
 Reference number of the EU-type examination report: 10538

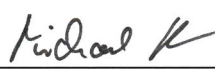
## 8. Additional information:

ROBERT BOSCH GMBH  
 Postfach 1661 · D-71226 Leonberg  
 Daimlerstraße 6 · D-71229 Leonberg

## 9. Signatures:

15.03.2022, Leonberg  
 Date, Place of issue

  
 Director XC-DX/ESR  
 Lukas Wasseremann

  
 Director XC-DX/ECR  
 Michael Klar

# Addendum

## Technical data

<b>Product model name:</b>	F5CP12
<b>Frequency Band:</b>	76 – 77 GHz
<b>Maximum Transmit Power:</b> Nominal mean e.i.r.p.	21.4 dBm
<b>Maximum Transmit Power:</b> Measured mean e.i.r.p.	20.69 dBm
<b>Maximum Transmit Power:</b> Measured peak e.i.r.p.	30.16 dBm