

**UK TYPE EXAMINATION CERTIFICATE**  
**for the United Kingdom Radio Equipment Regulations 2017**  
**UK Statutory Instrument 2017/1206**  
**(as amended by UK SI 2019/696)**

**Manufacturer:**

Robert Bosch GmbH,  
Dailmerstraße 6,  
71229 Leonberg,  
Germany.

**Applicant:**

See Manufacturer

Technical File Reference: As examined under CTC advanced GmbH T818851N-01-TEC, 23.02.2021

**EQUIPMENT DETAILS**

**Classification:** 433 MHz Short Range Device

**Type:** Automotive Applications

**Name:** BCM (Body Computer Module)

**Model:** BR21

**ESSENTIAL REQUIREMENTS, APPLIED STANDARDS & TECHNICAL DETAILS**

Regulation 6(1)(a) Health & Safety:	EN 62368-1:2014/AC:2015/A11:2017 / EN62479:2010
Regulation 6(1)(b) EMC :	EN 301 489-1 V2.2.3 / EN 301 489-3 V2.1.1
Regulation 6(2) Radio Spectrum:	EN 300 220 V3.1.1 / EN 300 220-2 V3.1.1
Transmitter Frequency:	433.050 MHz – 434.790 MHz
Max (EIRP) measured:	< 10 dBm
Modulation:	FSK, ASK
Channel Spacing:	N/A
Software Version:	0171
Hardware Version:	HW24

**Evaluation Report & Conclusions:**

Positive - based on T818851N-01-TEC dated 23.02.2021 issued by CTC advanced GmbH, EU Notified Body Number 0682

Based on the evidence presented in the Radio Equipment TF referenced above, supplied by the Applicant, and subject to any comments above, the opinion of the UK Approved Body is that the above equipment meets the essential requirements of the UK Radio Equipment Regulations 2017, Statutory Instrument 1206 (as amended by UK SI 2019/696). This opinion does not include other aspects that may be relevant to the use of the equipment such as licensing, fitness for purpose, etc. Continued compliance of the equipment / type and the ongoing validity of this certificate are conditional on the applicant / manufacturer fulfilling their obligations as laid down in Schedule 3 (7)(2) of UK Statutory Instrument 2017/1206 (as amended).

**Examined By:** Eur Ing. A.S.McKay  
*BEng (Hons), CEng, MIET*

**Signed:**



**Issued By:** C.N.Green  
*BA*

**Signed:**



**Certificate Number:** L0133BOS1.AMK

**Date:** 28<sup>th</sup> May 2021

**Valid until:** 27<sup>th</sup> May 2026

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