

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:

Valeo Schalter und Sensoren GmbH,
Laierstrasse 12,
74321 Bietigheim-Bissingen,
Germany.

Applicant:

See Manufacturer

Technical File Reference: As examined under CTC advanced GmbH T818969P-01-TEC, 14.02.2022

EQUIPMENT DETAILS

Classification: Transceiver ancillary (Automotive)

Radio Type: Short Range Device with HF
Receiver & LF Transmitter

Name: Steering column switch controls unit

Model: ComEVO-CEM00

ESSENTIAL REQUIREMENTS, APPLIED STANDARDS & TECHNICAL DETAILS

Regulation 6(1)(a) Health & Safety:

EN 62368-1: 2014/AC: 2015/A11: 2017; EN 50665:2017;
EN 62311:2020; EN 50364: 2018; EN 62369-1

Regulation 6(1)(b) EMC:

EN 301 489-1 V2.2.0 (Draft); EN 301 489-3 V2.1.1 (Final draft)

Regulation 6(2) Radio Spectrum:

EN 300 220-1 V3.1.1; EN 300 220-2 V3.2.1; EN 300 330 V2.1.1

Transmitter Frequencies:

125 kHz (LF-Transmitter)

Receive frequencies:

433.050 MHz-434.790 MHz (HF-Receiver)

Max (EIRP) measured:

≤ -6.8 dB_uA @ 10 m (LF-Transmitter)

Modulation:

FSK (HF-Receiver); ASK (LF-Transmitter)

Channel Spacing:

Not applicable

Software Version:

B0_36_00

Hardware Version:

B106318A

Variants:

No additional variants

Evaluation Report & Conclusions:

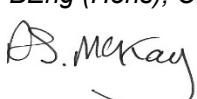
Positive - based on T818969P-01-TEC dated 14.02.2022 issued
by CTC advanced GmbH, EU Notified Body Number 0682.

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 Type Examination does not include other aspects that may be relevant to the use of the equipment such as licensing (or exemption), UK National Interface Requirements, 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

Issued By: C.N.Green
BA

Signed:



Signed:



Certificate Number: L0479VSS1.AMK

Date: 22nd March 2022
Valid until: 21st March 2027

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