

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:

KOSTAL Automobil Elektrik GmbH & Co. KG
An der Bellmerei 10,
58513 Lüdenscheid,
Germany

Applicant:

See Manufacturer

Technical File Reference:

As examined under PHOENIX TESTLAB GmbH EU-TEC 23-111078 – 23-122381, dated 21.12.2023

EQUIPMENT DETAILS

Equipment Type: SCM (Steering Column Module) Radio Type(s): Non-Specific Short-Range Device

Name: KOSTAL Model(s): COM2020

ESSENTIAL REQUIREMENTS, APPLIED STANDARDS & TECHNICAL DETAILS

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

EN IEC 62368-1:2020+A11:2020 ; EN 50364:2018

Regulation 6(1)(b) EMC :

ETSI EN 301 489-1 V2.2.3; ETSI EN 301 489-3 V2.3.2

Regulation 6(2) Radio Spectrum:

ETSI EN 300 220-1 V3.1.1; ETSI EN 300 220-2 V3.2.1;

ETSI EN 300 330 V2.1.1

Operating Frequencies (Range):

RX: 433.92 MHz (433.05-434.79 MHz)

TX: 125 kHz (119-140 kHz)

-11.20 dB_uA/m @ 10m

Transmit Power:

Not stated

Modulation Scheme(s):

9.4

Software Version(s):

8.5

Hardware Version(s):

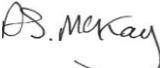
Positive - based on EU-TEC 23-111078 – 23-122381, dated 21.12.2023 issued by PHOENIX TESTLAB GmbH, EU Notified Body Number 0700.

The following EU-TEC restrictions are transferred to this UK-TEC a) Operating Temperature Range -40C~+85C b) Minimum body separation of 20cm (MPE) c) Upon module integration into an apparatus, that entire apparatus shall be reassessed.

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). This certificate is only valid for Great Britain.

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

Issued By: C.N.Green
BA

Signed: 

Signed: 

Certificate Number: L0812KOS1.AMK

Date: 24th January 2024
Valid until: 23rd January 2029

Technology International (Europe), Ltd.
56 Shrivenham Hundred Business Park
Shrivenham Swindon SN6 8TY
Tel: (44) 1793 783137
UK Approved Body No.: 0673

 **Technology
International
Europe Ltd**



6035