

**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 Bellmerlei 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)

**Transmit Power:**

-11.20 dBμA/m @ 10m

**Modulation Scheme(s):**

Not stated

**Software Version(s):**

9.4

**Hardware Version(s):**

8.5

**Evaluation Report & Conclusions:**

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

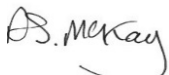
*The following EU-TEC restrictions are transferred to this UK-TEC a) Operating Temperature Range -40C~+85C b) Minimum body separation of 20cm (MPE) c) Upon module integration into an apparatus, that entire apparatus shall be reassessed.*

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:** 24<sup>th</sup> January 2024  
**Valid until:** 23<sup>rd</sup> January 2029

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 **Technology  
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