CERTIFICATE

CERTIFICATE

Of Conformity

Directive 2014/53/EU

On The Radio Equipment Directive

Certificate No.: AT18220WC300546

Certificate Holder: KSE-LIGHTS GmbH

Address: Thuengenfeld 8, 58256 Ennepetal, Germany

Manufacturer: KSE-LIGHTS GmbH

Address: Thuengenfeld 8, 58256 Ennepetal, Germany

Product Name: LED cap lamp IX-Series

Model No.: KS-7830-IX & KS7840-IX, KS-6030-IX & KS6040-IX, KS-5400-IX, KS-5410-IX, KS-2036-IX (charging devices)

Trade Mark: KSE-LIGHTS

Rating: Input: 100-240V~50-60Hz, 0.7A

The radio equipment meets the following essential requirements		Complied
Article 3(1)(a) ■ Safety	EN IEC 60598-1:2021+A11:2022 EN 60598:2-4:2018 EN 62493:2015	Yes
Article 3(1)(a) ■ Health	EN IEC 62311: 2020	Yes
Article 3(1)(b) ■ EMC	ETSI EN 301 489-1 V2.2.3 (2019-11) ETSI EN 301 489-3 V2.3.2 (2023-01) EN IEC 55015: 2019+A11: 2020; EN IEC 61000-3-2: 2019/A1: 2021; EN 61000-3-3: 2013+A1:2019+A2:2021; EN 61547: 2009;	Yes
Article 3(2) ■ Radio	ETSI EN 303 417 V1.1.1 (2017-09)	Yes

Note: The attached Annex forms part of this certificate which consists of 2 pages.

Certified by

May 18, 2023
Date

Kingkong Jin

Shenzhen Anbotek Compliance Laboratory Limited * Approved *

The CE Marking may only be used if all relevant and effective EU Directives are complied with

Shenzhen Anbotek Compliance Laboratory Limited
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CERTIFICATE

Anbotek
Product Safety

Annex
of RED Certificate
Certificate Number: AT18220WC300546

Product Specifications	
Frequency Range:	110~205 kHz
Modulation:	ASK
Max. Antenna Gain:	0 dBi (Provided by customer)
Type of Antenna:	Inductive loop coil Antenna

Technical Documentation Identification

Test Report	
Article 3(1)(a) ■ Safety	18220WC30054603S 18220WC30054604S
Article 3(1)(a) ■ Health	18220WC30054605H
Article 3(1)(b) ■ EMC	18220WC30054601E 18220WC30054602E
Article 3(2) ■ Radio	18220WC30054606W

Notes:

1. The certificate of conformity is based on an evaluation of a sample of the above-mentioned product. Technical report and documentation are at the applicant's disposal. This is to certify that the tested sample is in compliance with the requirements of article 3 of the Radio Equipment Directive 2014/53/EU. The certificate does not imply assessment of the production and does not permit the use of Lab's logo. The applicant of the certificate is authorized to use this certificate in connection with EU declaration of conformity to article 18 of the Directive.

2. The manufacturer shall affix the CE marking to each item of radio equipment that is in conformity with the certificate and satisfies the applicable requirement of the Directive.

3. The manufacturer shall draw up a written EU declaration of conformity for each radio equipment type and keep it at the disposal of the national authorities for 10 years after the radio equipment has been places on the market. The EU declaration of conformity shall identify the radio equipment type for which it has been drawn up. A copy of the EU declaration of conformity shall be made available to the relevant authorities upon request.

Shenzhen Anbotek Compliance Laboratory Limited
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