

UK-Type Examination Certificate

Certificate No.: 1622 - UK - 461147

In compliance with Radio Equipment Regulations 2017 (S.I. 2017/1206) of the UK Parliament relating to the making available on the market of radio equipment, this certificate applies to the product(s)

Product: Wireless Charger

Model: WPC003-5

Placed on the market under the name or trademark of

BCS Automotive Interface Solutions(Suzhou)Co.,Ltd

No.2052 Taidong Road Xiangcheng Economic Development District, 215413 Suzhou,China

This certificate attest that all provisions concerning the assessment and verification of performance described in the standard(s)

Part 2 Chapter 1(6)(1)(a): Not assessed
Part 2 Chapter 1(6)(1)(b): Not assessed
Part 2 Chapter 1(6)(2): ETSI EN 303 417 V1.1.1

as per Schedule 3, Module B for the performance set out in this certificate, are applied.

Certificate revision: 1.0
TCF No.: 461147

For NEMKO (Approved Body 1622)

Authorized Signatory



Jin Xu, Senior Technical Assessor

Valid from 17 / 3 / 2022

Day / Month / Year

This certificate has been granted by Nemko North America, Inc. 303 River Road, Ottawa, Ontario, K1V 1H2, Canada

This certificate remains valid, unless cancelled or revoked, provided the conditions indicated in the subsequent page(s) are complied with and the product remains satisfactory in service. This certificate will not be valid if the applicant makes any changes or modifications to the approved product, which have not been notified to, and agreed in writing with Nemko. Should the specified regulations or standards be amended, the products are to be re-approved prior to being placed on the market. Nemko North America, Inc. is an SCC-accredited organisation.

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ANNEX 1 – PRODUCT SPECIFICATIONS

PRODUCT DESCRIPTION

Equipment type:	Wireless Charger
Model/type:	WPC003-5
Brand/trade name:	BCS
Supply voltage:	DC 12V
Rated power:	-
Hardware version:	001
Software version:	0011*

TECHNICAL CHARACTERISTICS

Transmitter type:	-
Intended purpose:	Wireless power transmission
Frequency range:	0.1106 MHz
Transmit power:	-10.823 dBuA/m@3m
Modulation type:	ASK
Maximum duty cycle:	-
Number of channels:	-
Channel separation:	-
Antenna type:	Coil Antenna
Maximum antenna gain:	-

MANUFACTURER

Name:	BCS Automotive Interface Solutions(Suzhou)Co.,Ltd
Address:	No.2052 Taidong Road Xiangcheng Economic Development District, 215413 Suzhou,China

ADDITIONAL INFORMATION

None.

ANNEX 2 - SCHEDULE OF APPROVAL

SCOPE OF EXAMINATION

- ☐ Protection of Health and Safety, according to Part 2 Chapter 1(6)(1)(a).
Standards:
- ☐ Electromagnetic Compatibility (EMC), according to Part 2 Chapter 1(6)(1)(b).
Standards:
- ☒ Radio Spectrum Use, according to Part 2 Chapter 1(6)(2).
Standards: ETSI EN 303 417 V1.1.1
- ☐ Special Radio Features.
Standards: N/A

APPLICATIONS/LIMITATIONS

None.

MARKING OF PRODUCT

The Manufacturer and Type Designation shall be applied to the product in a visible location.
The equipment shall carry the UKCA marking.

TYPE EXAMINATION DOCUMENTATION

Test report(s)

- Radio test report by DEKRA Testing and Certification (Suzhou) Co., Ltd.
Test Report Number: 2190851R-RF-CE-P28V01, issued on 2022-02-09

Additional documentation

- Radio Equipment Regulations technical file by BCS Automotive Interface Solutions(Suzhou)Co.,Ltd

ADDITIONAL INFORMATION

None.

<< End of certificate >>