EU-Type Examination Certificate

Certificate No.: 1622 - RED - 461147

In compliance with Radio Equipment Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States 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 trade mark 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)

Article 3.1a):	Not assessed
Article 3.1b):	Not assessed
Article 3.2):	ETSI EN 303 417 V1.1.1

as per Annex III (Module B) for the performance set out in this certificate, are applied.

Certificate revision: 1.0
TCF No.: 461147

For NEMKO (Notified 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.

Any person not a party to the contract pursuant to which this document is delivered may not assert a claim against Nemko for any liability arising out of errors or omissions which may be contained in said document, or for errors of judgement, fault or negligence committed by personnel in the establishment or issuance of this document, and in connection with any activities for which it may provide.

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

ASSESSED STANDARDS

☐ Protection of Health and Safety, according to Article 3(1)(a).

Standards:

☐ Electromagnetic Compatilbility (EMC), according to Article 3(1)(b).

Standards:

☒ Radio Spectrum Use, according to Article 3(2).

Standards: ETSI EN 303 417 V1.1.1

☐ Special Radio Features, according to Article 3(3)(a)-(f).

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 CE marking of the European Union.

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 Directive technical file by BCS Automotive Interface Solutions(Suzhou)Co.,Ltd

ADDITIONAL INFORMATION

None.

<< End of certificate >>