

## THE SWEDISH TRANSPORT AGENCY

COMMUNICATION CONCERNING THE APPROVAL GRANTED (1)/-APPROVAL EXTENDED-(4)/-APPROVAL REFUSED-(4)/-APPROVAL WITHDRAWN-(4)/-PRODUCTION DEFINITIVELY

DISCONTINUED-(4)-OF A TYPE OF ELECTRICAL/ELECTRONIC SUB-ASSEMBLY (1) WITH

REGARD TO REGULATION NO. 10.



Approval No: E5\*10R06/01\*0480\*00

- 1. Make (trade name of manufacturer): CTEK SWEDEN
- Type and general commercial description(s):

Type: 2003 Smartpass 120T on board charging system

Means of identification of type, if marked on the <del>vehicle</del>/ component /<del>separate</del> technical unit:

Make and type name

3.1. Location of that marking:

Marking on side of unit, printed or on vinyl sticker

- 4. Category of vehicle: Not applicable
- 5. Name and address of manufacturer:

CTEK SWEDEN AB Rostugnsvägen 3 77670 Vikmanshyttan SWEDEN

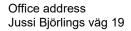
6. In the case of components and separate technical units, location and method of affixing of the approval mark:

Printed on the back of the unit

7. Address(es) of assembly plant(s):

Dongguan WKK Electronics Co., Ltd. 33 WKK Road Tu Tang Chang ing Dongguan Guangdong 523581 P.R. CHINA









- 8. Additional information (where applicable): See appendix below
- 9. Technical Service responsible for carrying out the tests:

RISE Research Institutes of Sweden AB

Box 857

501 15 Borås

Sweden

10. Date of test report: 2021-02-25

11. No. of test report: P107966

12. Remarks (if any): See appendix below

13. Place: Borlänge

14. Date: 24 May 2021

15. Signature:

Khairi Arafeh

Type Approval Certification Officer

16. The index to the information package lodged with the Approval Authority,

which may be obtained on request, is attached:

Information document

Test report

17. Reasons for extension: Not applicable



Office address Jussi Björlings väg 19





## Appendix to type approval communication form No. E5\*10R06/01\*0480\*00 concerning the type approval of an electrical/electronic sub-assembly under UN Regulation No. 10.06

- 1. Additional information:
- 1.1. Electrical system rated voltage: 24 VDC pos./ neg. ground
- 1.2. This ESA can be used on any vehicle type with the following restrictions:
- 1.2.1. Installation conditions, if any: According to the manufacturer's manual
- 1.3. This ESA can be used only on the following vehicle types: Not applicable
- 1.3.1. Installation conditions, if any:
- 1.4. The specific test method(s) used and the frequency ranges covered to determine immunity were:

ISO 11 452-4, 20-200 MHz ISO 11 452-2, 200-800 MHz ISO 11 452-2, 800-2000 MHz

1.5. Laboratory accredited to ISO 17025 and recognized by the Approval Authority responsible for carrying out the tests:

RISE Research Institutes of Sweden AB

2. Remarks: None

