



Communication concerning approval granted of a type of electrical/electronic sub-assembly with regard to Regulation No 10

Approval No:	05293
1. Make: (trade name of manufacturer)	CTEK
2. Type and general commercial description:	Type 1058 Smartpass
3. Means of identification of type, if marked on the component:	Model number and name
3.1. Location of that marking:	On label on the charger
4. Category of vehicle:	N/A
5. Name and address of manufacturer:	CTEK Sweden AB Rostugnsvägen 3 SE-776 70 Vikmanshyttan
6. Location and method of affixing the ECE approval mark:	See item 3
7. Address(es) of assembly plant(s):	WKK TECHNOLOGY LTD. 33 WKK Road, TU Tang Industrial Zone Chang Ping Zhen, Dongguan Guangdong Province, PRC 523581 China
8. Additional information:	See appendix
9. Technical service responsible for carrying out the tests:	SP Technical Research Institute of Sweden Box 857 SE-501 15 BORÅS
10. Date of test report:	2016-06-02
11. Number of test report:	6P04692B
12. Remarks (if any):	See appendix
13. Place:	Borlänge
14. Date:	2016-09-23

15. Signature:



Swedish Transport Agency

Lars Rask

16. The index to the information package lodged with the approval authority, which may be obtained on request, is attached.

- Information document BILAGA 2B SVENSK 1058 (2).doc, 2 pages

- Test report 6P04692B, dated 2016-06-02, 42 pages

**Appendix** to type approval communication form No: 05293  
Concerning the type approval of an electrical/electronic  
sub-assembly under Regulation No. 10

- |        |   |   |
|--------|---|---|
| 1.     | Additional information  |   |
| 1.1.   | Electrical system rated voltage:  | 12 V DC negative ground   |
| 1.2.   | This ESA can be used in any vehicle type with the following restrictions:                     | N/A   |
| 1.2.1. | Installation conditions:  | N/A   |
| 1.3.   | This ESA unit can be used only in the following vehicle types:                                | N/A   |
| 1.3.1. | Installation conditions:  | N/A   |
| 1.4.   | The specific test method(s) used and the frequency ranges covered to determine immunity were: | ISO 11 452-4, 20-200 MHz<br>ISO 11 452-2, 200-800 MHz<br>ISO 11 452-2, 800-2000 MHz |
| 1.5.   | Approved laboratory responsible for carrying out the test:                                    | SP Technical Research Institute of Sweden<br>Box 857<br>SE-501 15 BORÅS             |
| 2.     | Remarks:  | -   |