



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

Approval No:	05342
1. Make: (trade name of manufacturer)	CrossControl AB
2. Type and general commercial description:	CrossFire IX, C000 141-70, -50 and -40
3. Means of identification of type, if marked on the component:	Name and serial number
3.1. Location of that marking:	Label on the unit
4. Category of vehicle:	N/A
5. Name and address of manufacturer:	CrossControl AB Box 83 822 22 Alfta Sweden
6. Location and method of affixing the ECE approval mark:	See item 3
7. Address(es) of assembly plant(s):	CrossControl AB Box 83 822 22 Alfta Sweden
8. Additional information:	See appendix
9. Technical service responsible for carrying out the tests:	RISE Research Institutes of Sweden AB Box 857 SE-501 15 BORÅS
10. Date of test report:	2017-11-09
11. Number of test report:	7P06301
12. Remarks (if any):	See appendix
13. Place:	Borlänge
14. Date:	2017-11-28

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 CrossFire+IX+++Product+leaflet+++CrossControl.pdf, 2 pages
- Test report 7P06301, dated 2017-11-09, 34 pages

Appendix to type approval communication form No: 05342
Concerning the type approval of an electrical/electronic
sub-assembly under Regulation No. 10

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|--------|---|---|
| 1. | Additional information | |
| 1.1. | Electrical system rated voltage: | 12 / 24 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
ISO 11 452-2, 200-800 MHz
ISO 11 452-2, 800-2000 MHz |
| 1.5. | Approved laboratory responsible for carrying out the test: | RISE Research Institutes of Sweden AB
Box 857
SE-501 15 BORÅS |
| 2. | Remarks: | - |