

COMMUNICATION

**E<sub>17</sub>** 10 R – 05 0145

Concerning: APPROVAL GRANTED  
~~APPROVAL EXTENDED~~  
~~APPROVAL REFUSED~~  
~~APPROVAL WITHDRAWN~~  
~~PRODUCTION DEFINITELY DISCONTINUED~~

of a type of electrical/electronic sub-assembly with regard to Regulation No. 10.

APPROVAL No. E17\*10R05/01\*0145\*00

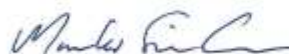
- E17\*10R05/01\*0145\*00
- |      |   |  |
|------|---|--|
| 1.   | Make (trade name of manufacturer):  | Sunit, Cybercar  |
| 2.   | Type and general commercial description(s):   | HM1306; LVDS Gear displayport converter<br>Versions: HM1306-B2 |
| 3.   | Means of identification of type, if marked on the <del>vehicle</del> / component / <del>separate technical unit</del> : | Type is not marked but version is marked on a label.           |
| 3.1. | Location of that marking:   | On the bottom of the unit                                      |
| 4.   | Category of vehicle:  | n.a.   |
| 5.   | Name and address of manufacturer:   | Sunit Oy<br>Taitoraitti 1<br>FI-87400 Kajaani<br>FINLAND       |
| 6.   | In the case of components and separate technical units, location and method of affixing of the ECE approval-mark:       | On the label mentioned in item 3                               |
| 7.   | Address(es) of assembly plant(s):   | Sunit Oy<br>Taitoraitti 1<br>FI-87400 Kajaani<br>FINLAND       |
| 8.   | Additional information (where applicable):  | see appendix   |
| 9.   | Technical service responsible for carrying out the tests:   | SGS Fimko Ltd<br>P.O. Box 30<br>FI-00211 Helsinki, FINLAND     |



Date  
20.06.2019

Index number  
TRAFICOM/273059/05.03.42/2019

- |     |                      |            |
|-----|----------------------|------------|
| 10. | Date of test report: | 23.05.2019 |
| 11. | No. of test report:  | 295765-1   |
| 12. | Remarks (if any):    | -          |
| 13. | Place                | Helsinki   |
| 14. | Date                 | 20.06.2019 |
| 15. | Signature            |            |



Marko Sinerkari  
Head of Unit

16. The list of documents deposited with the Type Approval Authority which has granted approval is annexed to this communication and may be obtained on request.

- Information document Doc no: 201906191441, 19.06.2019, 57 pages
- Test report 295765-1, 23.05.2019, 26 pages

Total number of pages: 83

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Appendix to type-approval communication form No. E17\*10R05/01\*0145\*00 concerning the type-approval of an electrical/electronic sub-assembly under Regulation No. 10.

1. Additional information

- |        |  |  |
|--------|--|--|
| 1.1.   | Electrical system rated voltage:   | 12 or 24 V <del>pos</del> / neg ground   |
| 1.2.   | This ESA can be used on any vehicle type with the following restrictions:  | -  |
| 1.2.1. | Installation conditions, if any:   | -  |
| 1.3.   | This ESA can only be used on the following vehicle types:  | n.a.   |
| 1.3.1. | Installation conditions, if any:   |  |
| 1.4.   | The specific test method(s) used and the frequency ranges covered to determine immunity were: (Please specify precise method used from Annex 9): | Bulk current injection testing according to 11452-4: 20 – 200 MHz<br>Absorber chamber test according to ISO 11452-2: 80 – 2000 MHz |
| 1.5.   | Laboratory accredited to ISO 17025 and recognized by the Approval Authority responsible for carrying out the tests:                              | SGS Fimko Ltd<br>P.O. Box 30<br>FI-00211 Helsinki, FINLAND   |
| 2.     | Remarks:   | -  |

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