



Communication concerning<sup>1</sup>: Approval granted

~~Approval extended~~

~~Approval refused~~

~~Approval withdrawn~~

~~Production definitively discontinued~~


of a type of electrical/electronic sub-assembly<sup>1</sup> with regard to Regulation No. 10.

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Approval No.: E5\*10R05/01\*0426\*00

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|------|--|--|
| 1.   | Make (trade name of manufacturer):   | Tele Radio AB  |
| 2.   | Type and general commercial description(s):  | R23 Receiver<br>Versions R23-01, R23-02, R23-03,<br>R23-04, R23-08, R23-09, R23-11, R23-<br>12, R23-13 and R23-14.                                     |
| 3.   | Means of identification of type, if marked on the<br><del>vehicle / component</del> / separate technical unit <sup>1</sup> | Model number and serial number   |
| 3.1. | Location of that marking:  | Sticker affixed outside of housing   |
| 4.   | Category of vehicle:   | Not applicable   |
| 5.   | Name and address of manufacturer:  | Tele Radio AB.<br>Datavägen21,<br>43632 Askim,<br>Sweden   |
| 6.   | In the case of components and separate technical<br>units, location and method of affixing of the<br>approval mark:        | Sticker affixed outside of housing   |
| 7.   | Address(es) of assembly plant(s):  | Tele Radio (Xiamen) Electronics Co.,<br>Ltd.<br>2nd floor, No.3 Bldg., No.606 Xing<br>Long RD, Huli District,<br>Xiamen,<br>People's Republic of China |
| 8.   | Additional information (where applicable):   | See appendix   |

<sup>1</sup> Strike out what does not apply.

9. Technical Service responsible for carrying out the tests: RISE Research Institutes of Sweden AB  
Box 857  
SE-501 15 Borås  
Sweden
10. Date of test report: 2020-01-14
11. No. of test report: 9P08886A
12. Remarks (if any): See appendix below
13. Place: Borlänge
14. Date: 2020-01-23
15. Signature:   
Khairi Arafah
16. The index to the information package lodged with the Approval Authority, which may be obtained on request, is attached: Information document  
Test report: 9P08886A
17. Reasons for extension: Not applicable



**Appendix to type approval communication form No. E5\*10R05/01\*0426\*00 concerning the type approval of an electrical/electronic sub-assembly under Regulation No. 10**

1. Additional information:
  - 1.1. Electrical system rated voltage: 12-48 V DC ~~pos./~~ neg. ground<sup>1</sup>
  - 1.2. This ESA can be used on any vehicle type with the following restrictions: Not applicable
    - 1.2.1. Installation conditions, if any:
  - 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 11452-4, 20 – 200 MHz  
ISO 11452-2, 200 – 800 MHz  
ISO 11452-2, 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  
Box 857  
SE-501 15 Borås  
Sweden
2. Remarks: None

<sup>1</sup> Strike out what does not apply.