

NSAI

ECE TYPE-APPROVAL CERTIFICATE

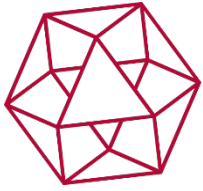


Communication Concerning:² ~~Approval granted~~
~~Approval extended~~
~~Approval refused~~
~~Approval withdrawn~~
~~Production definitively discontinued~~

Of a type of ~~vehicle~~/component/~~separate technical unit~~² with regard to Regulation No. 10.
Of a type of electrical/electronic sub-assembly² with regard to Regulation No.10.


Approval No: **E24*10R06/02*4250*00**

Reason for extension:	<i>-N/A</i>
1. Make (trade name of manufacturer):	<i>TELTONIKA</i>
2. Type and general commercial description:	<i>RUTX50</i>
Variant(s):	<i>N/A</i>
3. Means of identification of type, if marked on the vehicle / component/separate technical unit ² :	<i>Type Designation</i>
3.1 Location of that marking:	<i>On top of the device</i>
4. Category of vehicle:	<i>N/A</i>
5. Name and address of manufacturer:	<i>TELTONIKA NETWORKS, UAB Baršausko g. 66, LT-51436, Kaunas, Lithuania</i>
6. In the case of components and separate technical units, location and method of affixing of the approval mark:	<i>Adhesive label on top of the device</i>
7. Address(es) of assembly plant(s):	<i>TELTONIKA EMS, UAB Ditvos g. 6, LT-02121, Vilnius, Lithuania</i>



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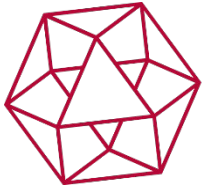
Approval No: E24*10R06/02*4250*00

8. Additional information (where applicable): *See appendix below*
9. Technical service responsible for carrying out the tests: *SGS-TUV Saar GmbH
Am TUV 1 D-66280 Sulzbach*
10. Date of test report: *26.11.2022*
11. Number of test report: *HOM ECN T22/121-00*
12. Remarks (if any): *See Appendix below*
13. Place: *Dublin*
14. Date: *13th January, 2023*
15. Signature: 



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

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1. Distinguishing number of the country which issued/extended/refused or withdrawn approval.
(see Regulation, provisions on approval).
2. Strike out what does not apply.



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Approval No: E24*10R06/02*4250*00

Appendix

To type-approval communication concerning the type approval of an electrical/electronic sub-assembly under Regulation No.10.

1. Additional information
 - 1.1. Electrical system rated voltage: **DC 9-50V, negative ground**
 - 1.2. This ESA can be used on any vehicle type with the following restrictions: **See manufacturer's specifications.**
 - 1.2.1 Installation conditions, if any: **See manufacturer's specifications.**
 - 1.3. This ESA can only be used on the following vehicle types: **N/A**
 - 1.3.1 Installation conditions, if any: **N/A**
 - 1.4. The specific test method(s) used and the frequency ranges covered to determine immunity were: **Bulk Current Injection Method:
Frequency: (20 – 400 MHz)
Absorber Chamber Test:
Frequency: (400 – 2000 MHz)**
 - 1.5. Laboratory accredited to ISO 17025 and recognized by the Approval Authority responsible for carrying out the tests: **SGS-TUV Saar GmbH**
2. Remarks: **N/A**

Appendix to type-approval communication concerning the type approval of a vehicle under Regulation No.10.

1. Additional information
2. Electrical system rated voltage: **N/A**
3. Type of bodywork: **N/A**
4. List of electronic systems installed in the tested vehicle(s) not limited to the items in the information document: **N/A**
 - 4.1. Vehicle equipped with 24 GHz short-range radar equipment (yes/no/optional)²: **N/A**
5. Laboratory accredited to ISO 17025 and recognized by the Approval Authority responsible for carrying out the tests: **N/A**
6. Remarks: **N/A**