



ECE TYPE-APPROVAL CERTIFICATE



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~~Approval withdrawn~~  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


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

Approval No: E24\*10R05/01\*3308\*00

- |  |  |
|--|--|
| Reason for extension:  | -N/A   |
| 1. Make (trade name of manufacturer):  | <b>OMNICOMM</b>  |
| 2. Type and general commercial description:  | <b>Omnicom Optim 3.0 Terminal</b><br><i>Fleet management terminal for a vehicle</i>  |
| 3. Means of identification of type, if marked on the component:  | <b>Model nuber printed on the label under the protection seal (rim)</b>  |
| 3.1 Location of that marking:  | <b>Label under the protection seal (rim)</b>   |
| 4. Category of vehicle:  | N/A  |
| 5. Name and address of manufacturer:   | <b>OMNICOMM OU</b><br><i>A-A Tiimanni, 1, 21004 Narva, Estonia</i>   |
| 6. In the case of components and separate technical units, location and method of affixing of the ECE approval mark: | <b>On the protecting cover (rim)</b>   |
| 7. Address(es) of assembly plant(s):   | <b>OMNICOMM TECHNOLOGIES LLC</b><br><i>Office 201, Corp. 1, Build. 1, Fabrichnaya str., Schelkovo, Moscow Region, 141101, Russian Federation</i> |



Approval No: E24\*10R05/01\*3308\*00

8. Additional information (where applicable): *See appendix*
9. Technical service responsible for carrying out the tests: *Compliance Engineering Ireland Ltd  
Clonross Lane, Derrockstown,  
Dunshaughlin,  
Co Meath,  
Ireland*
10. Date of test report: *18.09.2020*
11. Number of test report: *20E8784-3*
12. Remarks (if any): *See Appendix*
13. Place: *Dublin*
14. Date: *21<sup>st</sup> September, 2020*
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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### **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: *12V/24V DC, 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 - 80MHz)  
Absorber Chamber Test:  
Frequency: (80 - 2000MHz)*
  - 1.5. Laboratory accredited to ISO 17025 and recognized by the Approval Authority responsible for carrying out the tests: *Compliance Engineering Ireland Ltd*
2. Remarks: *N/A*

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

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