

## THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

## COMMUNICATION CONCERNING APPROVAL GRANTED OF A TYPE OF ELECTRONIC SUB-ASSEMBLY WITH REGARD TO REGULATION NO. 10.06



Approval No: E11\*10R06/01\*11872\*00

- 1. Make (trade name of manufacturer): MOVON CORPORATION
- Type and general commercial description(s): MDSM-22 (Driver Safety Monitoring System) / MDSM-22
- 3. Means of identification of type, if marked on the component: MDSM-22
- 3.1. Location of that marking: Bottom side of product
- 4. Category of vehicle: Not applicable
- 5. Name and address of manufacturer:

Movon Corporation Hyunjuk Bldg., 7 Seolleung-ro 94-gil Gangnam-gu Seoul Korea

6. In the case of components and separate technical units, location and method of affixing of the approval mark: Label on the bottom side of product



7. Address(es) of assembly plant(s):

Qingdao Movon Electronics Co., Ltd.
No.70 Building-B
Song Hua Jlang Road
Qingdao Economic & Technical Development
Shan-Dong
China

- 8. Additional information (where applicable): See Appendix below
- 9. Technical Service responsible for carrying out the tests: Vehicle Certification Agency
- 10. Date of test report: 17 OCTOBER 2022
- 11. No. of test report: KSA578361 (11872)
- 12. Remarks (if any): See Appendix below
- 13. Place: BRISTOL
- 14. Date: 21 NOVEMBER 2022
- 15. Signature:

C McCABE Chief Technical and Statutory Operations Officer

16. The index to the information package lodged with the Approval Authority, which may be obtained on request, is attached.

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17. Reasons for extension:

Not applicable



## **Appendix**

to type approval communication form No. E11\*10R06/01\*11872\*00 concerning the type approval of an electrical/electronic sub-assembly under UN Regulation No. 10.06

- 1. Additional information:
- 1.1. Electrical system rated voltage: DC 10V ~ 36 V. neg ground
- 1.2. This ESA can be used on any vehicle type with the following restrictions: 12V and 24V negative earth vehicles only
- 1.2.1. Installation conditions, if any:

See the manufacturer's documentation, Page 3

- 1.3. This ESA can be used only on the following vehicle types: Not applicable
- 1.3.1. Installation conditions, if any:

Not applicable

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):

BCI method(20-80MHz), Free field method(80-2000MHz)

- 1.5. Laboratory accredited to ISO 17025 and recognized by the Approval Authority responsible for carrying out the tests: DEKRA EMC Test Lab.
- 2. Remarks: None

