



THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

COMMUNICATION CONCERNING APPROVAL GRANTED ⁽¹⁾ OF A TYPE OF ELECTRICAL /
ELECTRONIC SUB-ASSEMBLY ⁽¹⁾ WITH REGARD TO REGULATION NO. 10.06



Approval No: E11*10R06/03*13395*00 Correction 01

1. Make (trade name of manufacturer): Brigade Electronics Group PLC
2. Type and general commercial description(s): Mobile Digital Recorder
3. Means of identification of type, if marked on the vehicle / component / separate technical unit ⁽¹⁾:

Mobile Digital Recorder

MDR-742GW-1 / MDR-742GW-XX(XX)(XXX)

consisting of:

1 x MDR-742GW-DS / MDR-742XX-DS(XX)(XXX);

1 x MDR-700-1-1-MCU-E / MDR-700-X-X-MCU-E(XXX);

1 x MDR-MICROSD-128GB / MDR-MICROSD-XXXGB(XXX);

1 x MDR-PWR-01 / MDR-PWR-XX(XXX);

1 x MDR-IO-04 / MDR-IO-XX(XXX);

1 x MDR-ANT-GPS-02 / MDR-ANT-GPS-XX(XXX);

1 x MDR-ANT-MOB-02 / MDR-ANT-MOB-XX(XXX);

1 x MDR-AC-MOB-01 / MDR-AC-MOB-XX(XXX)

1 x MDR-ANT-WIFI-01 / MDR-ANT-WIFI-XX(XXX);

1 x MDR-USB-C-01 / MDR-USB-C-XX(XXX).

1 x MDR-CAN-02 / MDR-CAN-XX(XXX);

Optional Accessories:

1 x MDR-HWU-01 / MDR-HWU-XX(XXX)

1 x MDR-04RPC / MDR-XXRPC(XXX);

1 x MDR-RP-02 / MDR-RP-XX(XXX)

(Where "X" can represent any character for any associated variant. Bespoke models can have reduced electronic component population and cabling, software changes, customised settings or differing equipment connections. Brigade confirms that the sample submitted for test is the worst-case. The EMC performance of any associated variant will be equivalent or superior to this worst-case sample.)

- 3.1. Location of that marking: Adhesive labelling on the main assembly underneath the removeable storage unit
4. Category of vehicle: Not applicable
5. Name and address of manufacturer:
- Brigade Electronics Group PLC
Brigade House
The Mills
Station Road
South Darenth
Kent
DA4 9BD
United Kingdom
6. In the case of components and separate technical units, location and method of affixing of the approval mark: Adhesive labelling on the main assembly underneath the removeable storage unit
7. Address(es) of assembly plant(s):
- Room 101, Building 20
Li Bauhinia Intelligent Manufacturing Centre
No.105 Qingbin East Road
Qingxi Town
Dongguan City
Guangdong Province
Peoples Republic of China
- Lot C, Tien Son Industrial Park
Tan Hong Ward
Tu Son City
Bac Ninh Province
Vietnam
8. Additional information (where applicable): See Appendix
9. Technical Service responsible for carrying out the tests: TÜV SÜD Ltd.
10. Date of test report: 02 April 2026
11. No. of test report: 75967037-01 Issue 01
12. Remarks (if any): See Appendix

VCA039946-1



13. Place: BRISTOL
14. Date: 27 APRIL 2026
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.
17. Reasons for correction: Editorial changes to approval package.

Appendix

to type approval communication form No. E11*10R06/03*13395*00 Correction 01
concerning the type approval of an electrical / electronic sub-assembly under Regulation No. 10.06

1. Additional information:
 - 1.1. Electrical system rated voltage: ... 12-24V. ~~pos~~ / neg ground ⁽¹⁾
 - 1.2. This ESA can be used on any vehicle type with the following restrictions: Not applicable
 - 1.2.1. Installation conditions, if any: Not applicable
 - 1.3. This ESA can be used only on the following vehicle types: 12 / 24 Volt DC vehicles
 - 1.3.1. Installation conditions, if any: See manufacturer's documentation
 - 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):

 Electromagnetic Radiation, Bulk Current Injection (BCI) – 20 to 2000 MHz.
 Electromagnetic Radiation, Absorber Lined Chamber Test – 200 to 2000 MHz.
 (Please also see test report).
 - 1.5. Laboratory accredited to ISO 17025 and recognized by the Approval Authority responsible for carrying out the tests: TÜV SÜD Ltd, Snitterfield Road, Bearley, Warwickshire, CV37 0EX, United Kingdom.
 2. Remarks: None
- (1) Delete what does not apply.