



THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

COMMUNICATION CONCERNING THE APPROVAL GRANTED ⁽¹⁾/~~APPROVAL EXTENDED ⁽⁴⁾/~~
~~APPROVAL REFUSED ⁽⁴⁾/~~ ~~APPROVAL WITHDRAWN ⁽⁴⁾/~~ ~~PRODUCTION DEFINITELY~~
~~DISCONTINUED ⁽⁴⁾~~ OF A TYPE OF ELECTRICAL/ ELECTRONIC SUB-ASSEMBLY ⁽¹⁾ WITH
REGARD TO REGULATION NO. 10.04



Approval No: 10R-048615

Extension No: Not applicable

1. Make (trade name of manufacturer): Brigade Electronics 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⁾
MDR-304A-500 and MDR-304A-XXX where XXX can represent any associated variant
 - 3.1. Location of that marking: Adhesive label applied to the product housing
4. Category of vehicle: Not applicable
5. Name and address of manufacturer:
Brigade Electronics Plc
Brigade House
The Mills Trading Estate
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 ECE approval mark: On the adhesive label applied to the product housing as stated in item 3.1.



7. Address(es) of assembly plant(s):
13F., No.66, Zhongzheng Road
Xinzhuang District
New Taipei City 242
Taiwan
Republic of China

8. Additional information (where applicable): See Appendix

9. Technical Service responsible for carrying out the tests: SGS United Kingdom Limited

10. Date of test report: 09 October 2014

11. No. of test report: AUT195980/GH/14

12. Any remarks: See Appendix

13. Place: BRISTOL

14. Date: 14 OCTOBER 2014

15. Signature:



A. W. STENNING
Head of Technical and Quality Support Group

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

17. Reasons for extension: Not applicable

(1) Strike out what does not apply.

Appendix

to type-approval communication form No. E11 10R-048615

concerning the type-approval of an electrical/electronic sub-assembly under Regulation No. 10.04

1. Additional information:
 - 1.1. Electrical system rated voltage: 12 or 24V. ~~pos~~/neg ground ⁽¹⁾
 - 1.2. This ESA can be used on any vehicle type with the following restrictions: 12 or 24 Volt DC vehicles, product must always use a negative ground only.
 - 1.2.1. Installation conditions, if any: See manufacturer's instructions with the product
 - 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): Not applicable
 - 1.5. Laboratory accredited to ISO 17025 and recognized by the Approval Authority responsible for carrying out the tests: SGS UK Limited, Durham, United Kingdom.
 2. Remarks: None.
- (1) Strike out what does not apply.