

VCA Headquarters

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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WITHDRAWN (4)/PRODUCTION DEFINITELY DISCONTINUED (4)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-047711 Extension No: Not applicable

- 1. Make (trade name of manufacturer): Brigade Electronics Plc
- 2. Type and general commercial description(s): Extreme 7.0" Water Resistant Wide Screen, 4 camera input, Audio, Integral twin, triple, PIP and Quad screen functionally
- Means of identification of type, if marked on the vehicle/component/-separate technical unit: (1) BE-970WFM
- 3.1. Location of that marking: On the back of the product housing by an adhesive label
- 4. Category of vehicle: Not applicable
- Name and address of manufacturer:
 Brigade Electronics 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 ECE approval mark: To be integrated into existing label in section 3.1.
- 7. Address(es) of assembly plant(s):
 Brigade Electronics Plc
 Brigade House, The Mills, Station Road
 South Darenth, Kent
 DA4 9BD
 United Kingdom

308-12, Osan-Ri Jori-Eup Paju-shi Kynggi-Do Korea



- 8. Additional information (where applicable): See Appendix
- 9. Technical Service responsible for carrying out the tests: SGS UK Limited
- 10. Date of test report: 26 July 2012
- 11. No. of test report: AUT162290/6/GH/12
- 12. Remarks (if any): See Appendix
- 13. Place: BRISTOL
- 14. Date: 06 SEPTEMBER 2012
- 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. 10R-047711 concerning the type-approval of an electrical/electronic sub-assembly under Regulation No. 10.04

- 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: 12-24V. pos/neg ground
- 1.2.1. Installation conditions, if any: See instructions supplied 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): 20 to 200MHz (BCI at 60 mAmps), 200MHz to 2GHz (Free field at 30V/m)
- 1.5. Laboratory accredited to ISO 17025 and recognized by the Approval Authority responsible for carrying out the tests: SGS UK Ltd (Durham).
- 2. Remarks: None
- (1) Strike out what does not apply.

