



THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

COMMUNICATION CONCERNING THE APPROVAL GRANTED ⁽⁴⁾/~~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~~APPROVAL REFUSED ⁽⁴⁾/~~ ~~APPROVAL WITHDRAWN ⁽⁴⁾/~~ ~~PRODUCTION DEFINITELY~~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-048477

Extension No: Not applicable

1. Make (trade name of manufacturer): Brigade Electronics PLC
2. Type and general commercial description(s): BN360-000 / BN360-000, BN360-XXX (Vehicle Surround View Camera System)
3. Means of identification of type, if marked on the ~~vehicle~~/component/~~separate technical unit~~ ⁽⁴⁾:
BN360-000, BN360-XXX
 - 3.1. Location of that marking: On the top side of the product
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, DA49BD, Kent,
UNITED KINGDOM
6. In the case of components and separate technical units, location and method of affixing of the ECE approval mark: Adhesive label on the top side of the product
7. Address(es) of assembly plant(s): 35, Hyeongje-Ro, Namsa-Myeon, Cheoin-Gu, Yongin-Si, Gyeonggi-Do, Korea
8. Additional information (where applicable): See appendix



9. Technical Service responsible for carrying out the tests: Vehicle Certification Agency

10. Date of test report: 3 June 2014

11. No. of test report: KSQ301459 (8477)

12. Any remarks: See Appendix

13. Place: BRISTOL

14. Date: 10 JUNE 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. 10R-048477

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

1. Additional information:
 - 1.1. Electrical system rated voltage: DC 12V and 24V. ~~pos/neg~~ ground ⁽¹⁾
 - 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: Please see the manufacturer's documentation
 - 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: SK Tech EMC Test Lab. & Movon EMC Test Lab.
 2. Remarks: None
- (1) Strike out what does not apply.