



THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

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



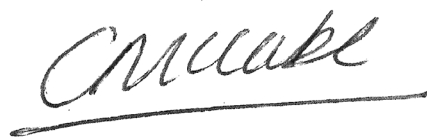
Approval No: E11*10R06/01*12039*00

1. Make (trade name of manufacturer): Brigade Electronics Group PLC
2. Type and general commercial description(s): Backeye Camera – Colour Camera with Audio Function
3. Means of identification of type, if marked on the component: VBV-3100C, VBV-3101C, VBV-3120C, VBV-3121C, VBV-31XXX, VBV-31XXX (XXX), VBV-3100C-C, VBV-3101C-C, VBV-3120C-C, VBV-3121C-C, VBV-31XXX-X, VBV-31XXC-C (XXX)

(Where “XXX” can represent any character for any associated variant. Bespoke models can have reduced electronic component population and cabling, software changes, customized settings, or differing equipment connections.)
- 3.1. Location of that marking: Adhesive Label applied to the cable of the product.
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: On the adhesive label applied to the cable of the product as stated in section 3.1

7. Address(es) of assembly plant(s):
Huangzhou Industrial Park, Chebei Road
Tianhe District
Guangzhou
Guangdong
P.R. China: 510660
8. Additional information (where applicable): See Appendix below
9. Technical Service responsible for carrying out the tests: SGS UK Ltd
10. Date of test report: 16 December 2022
11. No. of test report: AUT308771/1/R/22
12. Remarks (if any): None
13. Place: BRISTOL
14. Date: 15 APRIL 2023
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 extension:
Not applicable

Appendix

to type approval communication form No. E11*10R06/01*12039*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: 12 / 24V DC . neg ground
 - 1.2. This ESA can be used on any vehicle type with the following restrictions: Not applicable
 - 1.2.1. Installation conditions, if any:
12 / 24 Volt DC Vehicles, product must always use a negative ground
 - 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 m-Amps), 200 to 2000MHz (Free field at 30 V/m).
 - 1.5. Laboratory accredited to ISO 17025 and recognized by the Approval Authority responsible for carrying out the tests: SGS UK Ltd
2. Remarks: None



Vehicle
Certification
Agency

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INFORMATION PACKAGE CONTENTS

INDEX REVISION NUMBER: Not applicable

Conformity of Production (COP) Declaration COP Confirmed

Assessment Method COP Audit

Date of Initial Clearance April 2013

Date of Last Clearance February 2023

Total number of sheets: 7 (Seven)

Reasons for Revision: Not applicable

Revision Date
&
Office Stamp

EAA580211

