



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*11980*00

1. Make (trade name of manufacturer): Brigade Electronics Group PLC
2. Type and general commercial description(s): Backeye Camera
3. Means of identification of type, if marked on the component: VBV-7100C, VBV-7101C, VBV-71XXX, VBV-71XXX (XXX), VBV-7100C-C, VBV-7101C-C, VBV-71XXX-X, VBV-71XXX-X (XXX)(Where "X" 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: An adhesive label is applied to the rear housing
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: See items 3 and 3.1.

7. Address(es) of assembly plant(s):

Huangzhou Industrial Park
Chebei Road
Tianhe District
Guangzhou
Guangdong
Peoples Republic of China: 510660

8. Additional information (where applicable): See Appendix

9. Technical Service responsible for carrying out the tests: SGS UK Ltd

10. Date of test report: 14 December 2022

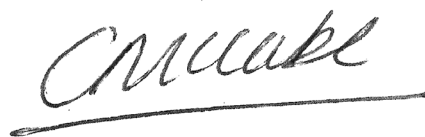
11. No. of test report: AUT308772/1/R/22

12. Remarks (if any): See Appendix

13. Place: BRISTOL

14. Date: 19 JANUARY 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*11980*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 Limited, Durham, United Kingdom.
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

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Date of Last Clearance August 2021

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Reasons for Revision: Not applicable

Revision Date
&
Office Stamp

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