



THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

COMMUNICATION CONCERNING APPROVAL GRANTED OF A TYPE OF ELECTRONIC SUB-  
ASSEMBLY WITH REGARD TO REGULATION NO. 10.05



Approval No: E11\*10R05/01\*11762\*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: BE-8100C, BE-8100C-C, BE-8100C (XXX), BE-8100C-C (XXX), BE-8101C, BE-8101C-C, BE-8101C (XXX), BE-8101C-C (XXX), BE-81XXC, BE-81XXC-C, BE-81XXC (XXX), BE-81XXC-C (XXX)(Where the "XXX" can represent any character for any associated variant. Bespoke models can have reduced electronic component population and cabling, software changes, customised settings or differing equipment connections)
  - 3.1. Location of that marking: Adhesive product label applied to the product.
4. Category of vehicle: Not applicable
5. Name and address of manufacturer:

Brigade Electronics Group 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 approval mark: See items 3 and 3.1.

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

No.7, Keunyeondang-Gil  
Jori-Eup  
Paju-Si  
Gyeonggi-Do, 413-821  
Korea

8. Additional information (where applicable): See Appendix

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

10. Date of test report: 01 March 2022

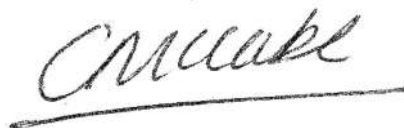
11. No. of test report: AUT300661/1/R/22

12. Remarks (if any): None

13. Place: BRISTOL

14. Date: 23 MARCH 2022

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\*10R05/01\*11762\*00  
concerning the type-approval of an electrical/electronic sub-assembly under Regulation No. 10.05

1. Additional information:
  - 1.1. Electrical system rated voltage: +12 / 24V DC
  - 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., Durham, United Kingdom.
2. Remarks: None