



THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

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



Approval No: 10R-058662

Extension No.: 03

1. Make (trade name of manufacturer): ULTIMATE POWER®, Lda
2. Type and general commercial description(s): ULTIMATE CELL®;
UCCE V3.0 (Ultimate Cell Car Engine)
UCTE V3.0 (Ultimate Cell Truck Engine)
UCBE V3.0 (Ultimate Cell Boat Engine)
3. Means of identification of type, if marked on the separate technical unit: All equipment is properly identified with a sequential code traceability placed on the device and on the package.
 - 3.1. Location of that marking: At the top of the equipment, is engraved on the injection mold the CE marking and the E-mark.
4. Category of vehicle: Not applicable
5. Name and address of manufacturer:

ULTIMATE POWER®, Lda
Parque Industrial Meramar
Estrada de Polima, 673 - Armazém B, Abóboda
2785-543, São Domingos de Rana
Portugal

6. In the case of components and separate technical units, location and method of affixing of the approval mark: The approval mark is engraved in the plastic injection mold components and in the final product packaging.
7. Address(es) of assembly plant(s):

ULTIMATE POWER®, Lda
Parque Industrial Meramar
Estrada de Polima, 673 - Armazém B, Abóboda
2785-543, São Domingos de Rana
Portugal
8. Additional information (where applicable): See Appendix below
9. Technical Service responsible for carrying out the tests: VCA Europe S.r.l.
10. Date of test report: As before (07 October 2014; 19 March 2015; 28 August 2017)
11. No. of test report: As before (MSQ308007; MSQ319734; PST403242)
12. Remarks (if any): Approval to Supplement 01

13. Place: BRISTOL

14. Date: 16 JUNE 2021

15. Signature: 

D LAWLOR
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: To cover:

1. Change of Manufacturer and Assembly Plant addresses
2. Correction of items 1.1., 1.2., 1.2.1., 1.3. and 1.3.1. of Appendix to Certificate
3. Correction of items 2., 3. and 3.1. of Certificate and Information document

Appendix

to type-approval communication form No. E11 10R-058662
concerning the type-approval of an electrical/electronic sub-assembly under Regulation No. 10.05

1. Additional information:

1.1. Electrical system rated voltage: UCCE revE V3.0 - 13.5 V. neg ground
UCTE revE V3.0 and UCBE revE V3.0 - 27,0 V. neg ground

1.2. This ESA can be used on any vehicle type with the following restrictions: The equipment maybe use in any internal combustion engines, being effective on diesel, petrol and LPG engines.

1.2.1. Installation conditions, if any:

The installation of the ULTIMATE CELL® must be done only by certified installers approved by ULTIMATE POWER®, Lda. The device should be as far as possible from the exhaust manifold, the turbo and from all exposed engine moving parts also it should be placed in an upright position (+/-15 deg), with the outlet cover on the top.

1.3. This ESA can be used only on the following vehicle types: Not applicable

1.3.1. Installation conditions, if any:

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):

According to the previous test report no MSQ319734 from the 19th of March 2015.

BCI:	Actual frequency range used 20 – 220MHz
Free Field:	Actual frequency range used 200 – 2000 MHz

1.5. Laboratory accredited to ISO 17025 and recognized by the Approval Authority responsible for carrying out the tests: Not applicable

2. Remarks: None