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THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

Rev 1/05

COMMUNICATION CONCERNING THE APPLICATION OF THE COUNCIL DIRECTIVE OF 20 JUNE 1972 ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES RELATING TO A TYPE OF COMPONENT WITH REGARD TO RADIO INTERFERENCE SUPPRESSION (72/245/EEC) AS LAST AMENDED BY 2004/104/EC .

Type Approval No: e11*72/245*2004/104*3916*01

EC type-approval mark to be affixed on ESA: e11 033916

Reason for Extension: To cover addition of new model/name numbers

SECTION I

0.1 Make (trade name of manufacturer): Woodway Engineering Limited

0.2 Type: Flashers for halogen and LED lighting

0.3 Means of identification of type, if marked on the component: UHF Series UHF2150A, UHF2150B, UHFPOS, UHFPOSC, UHFPOSEC, UHFGND, UHFGND, ULF Series ULF22, ULF28, 01-0269857, 01-0269699, HF/EL Series HF1000, HF1001, EL13W, EL13H, EL23W, TAC Series TACTLD1, TACTRL1A, TACTRL21, TACTRL32, TACTRL3A, TACTRL2, 01-0269531-00, SSFPOS, SSF5150, SSF2150

0.3.1 Location of that marking: Label on top or base of unit

0.5 Name and address of manufacturer:

Woodway Engineering Limited
Lower Road
Barnacle
Coventry
CV7 9LD
United Kingdom

Name and address of authorised representative, if any: Not applicable



0.7 In the case of components and separate technical units, location and method of affixing of the EC type-approval mark: Part of label noted in section 0.3.1 or separate label

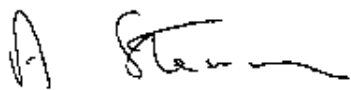
0.8 Address(es) of assembly plant(s):

Woodway Engineering Limited
Lower Road
Barnacle
Coventry
CV7 9LD
United Kingdom

Whelen Engineering
Route 145
Winthrop Road
Chester
CT 06412
United States of America



SECTION II

1. Additional information (where applicable): Not applicable
2. Technical service responsible for carrying out the tests: SGS
3. Date of test report: As before and Technical review letter dated: 28 November 2006
4. Number of test report: As before and AUT103637/1
5. Remarks (if any): See appendix
6. Place: BRISTOL
7. Date: 4 DECEMBER 2006
8. Signature:  A. W. STENNING
Head of Product Certification
9. The index to the information package lodged with the approval authority, which may be obtained on request, is attached.

EAG078706



APPENDIX

to EC Type Approval Certificate No: e11*72/245*2004/104*3916*01

concerning the type approval of an electric/electronic sub-assembly with regard to Directive 72/245/EEC as last amended by Directive 2004/104/EC

1. Additional information
 - 1.1 Electrical system rated voltage: 12/24 Volts dc
 - 1.2 This ESA can be used on any vehicle type with the following restrictions: Negative 12/24 Volts dc
 - 1.2.1 Installation conditions, if any: See manufacturer's documentation
 - 1.3 This ESA can only be used 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 1X): 20 to 400MHz BCI @ 60 mAmps, 400 to 2000MHz @ 30 V/m free field
 - 1.5 Laboratory accredited to ISO 17025 and recognised by the Approval Authority (for the purpose of this Directive) responsible for carrying out the test: SGS, Durham
5. Remarks: None
 - (1) *Delete as applicable*
 - (2) *If the means of identification of type contains characters not relevant to describe the vehicle, component or separate technical unit types covered by this information document/type-approval certificate, such characters shall be represented in the documentation by the symbol '?' (e.g. ABC??123??).*

