




Communication concerning the approval of a type of electrical/electronic sub-assembly with regard to Regulation No. 10

- Approval number: 04181
- Reason for correction: Correction of number of test report in item 11.
1. Make: Mobitec
  2. Type and general commercial description: MobiLED  
Variants, see information document
  3. Means of identification of type, if marked on the component: By article number on label
  - 3.1. Location of that marking: Back of unit
  4. Category of vehicle: N/A
  5. Name and address of manufacturer: Mobitec AB  
Box 97  
SE-524 21 Herrljunga
  6. Location and method of affixing of the approval mark: Printed on label described in item 3.1.
  7. Address(es) of assembly plant(s): N/A
  8. Additional information (if any): See appendix
  9. Technical service responsible for carrying out the tests: SP-Technical Research Institute of Sweden  
Box 857  
SE-501 15 Borås
  10. Date of test report: 2013-06-20
  11. No. of test report: 3P05913-E6
  12. Remarks (if any): See appendix
  13. Place: Borlänge
  14. Date: 2013-10-04
  15. Signature: 



16. The index to the information package lodged with the Approval Authority, which may be obtained on request, is attached:
- Information document 028326-R3, dated 2011-09-29
  - Test report: 3P04950, dated 2013-06-20

17. Reason for extension:

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Appendix to type-approval communication form No. 04181  
concerning the type approval of an electric/electronic sub-  
assembly under regulation No. 10

1. Additional information:

1.1. Electrical system rated voltage: 24 V DC, negative ground

1.2. This ESA can be used on any vehicle type with the following restrictions: N/A

1.2.1. Installation conditions if any: N/A

1.3. This ESA can be used only on the following vehicle types: N/A

1.3.1. Installation conditions if any: N/A

1.4. The specific test methods used and the frequency ranges covered to determine immunity were: (annex 9) ISO 11452-2 and ISO 11452-4  
20-200 MHz  
200-800 MHz  
800-2000 MHz

1.5. Laboratory accredited to ISO 17025 and recognized by the Approval Authority responsible for carrying out the tests: See item 9

2. Remarks:
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