



Annex 3B

COMMUNICATION

concerning: ⁽²⁾ **APPROVAL GRANTED**
APPROVAL EXTENDED
~~**APPROVAL REFUSED**~~
~~**APPROVAL WITHDRAWN**~~
~~**PRODUCTION DEFINITELY DISCONTINUED**~~

of a type of electrical/electronic sub-assembly ⁽²⁾ with regard to Regulation No. 10

Approval No.:	E50 10 R - 05 0095
Extension No.:	----
1. Make (trade name of manufacturer):	CBE S.r.l.
2. Type and general commercial description(s):	KIT PC110
3. Means of identification of type, if marked on the vehicle/component/ separate technical unit ⁽²⁾:	on the type approval label
3.1. Location of that marking:	on the back of the control panel "PC110" See also the information document
4. Category of vehicle:	all
5. Name and address of manufacturer:	CBE S.r.l. Via Vienna, 4 - z.i. Spini (settore D) 38100 Trento (TN) Italy
6. In the case of components and separate technical units, location and method of affixing of the approval mark:	label on the back of the control panel "PC110" See also the information document

Approval No.: E50 10 R - 05 0095

Extension No.: ----

7. **Address(es) of assembly plant(s):** Via Vienna, 4 - z.i. Spini (settore D)
38100 Trento (TN)
Italy
8. **Additional information (where applicable):** See appendix below
9. **Technical Service responsible for carrying out the tests:** Vehicle Technical Service Ltd. - Valletta (MALTA)
10. **Date of test report:** 13.07.2016
11. **No. of test report:** K0235CBE07AA
12. **Remarks (if any):** See appendix below
13. **Place:** Blata I-Bajda
14. **Date:** 29.07.2016
15. **Signature:** For Technical Regulations Division


(Director General)
Edward Xuereb
16. **The index to the information package lodged with the Approval Authority, which may be obtained on request, is attached.**
17. **Reasons for extension:** N/A

1/ Distinguishing number of the country which issued /extended/refused or withdrawn approval (see Regulation, provisions on approval).

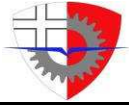
2/ Strike out what does not apply.

Approval No.: E50 10 R - 05 0095

Extension No.: ----

Appendix to type approval communication form No. E50 10 R - 05 0095 Extension No.: ----
concerning the type approval of an electrical/electronic sub-assembly under Regulation No.10

1. Additional information:
 - 1.1. Electrical system rated voltage: 12 Vdc, negative ground
 - 1.2. This ESA can be used on any vehicle type with the following restrictions: See information document DT16010001
 - 1.2.1. Installation conditions, if any: assembling according to the manufacturer's instructions and in the position provided for by standard in force.
 - 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 method(s) used and the frequency ranges covered to determine immunity were: (Please specify precise method used from Annex 9): see test report no. K0235CBE07AA
 - 1.5. Laboratory accredited to ISO 17025 and recognized by the Approval Authority responsible for carrying out the tests: see test report no. K0235CBE07AA
2. Remarks: N/A



Report number: K0235CBE07AA

Date of issue	13.07.2016
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File	K0235CBE07AA

V.T.S.

Vehicle Technical Service Ltd.
18/2, South Street
Valletta
MALTA

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TEST DETAILS

Subject: Type-approval
ECE regulation: ECE R10.05
V.T.S. representative: Matthew MANGION
Location of test: Via della Fisica, 20
36016 Thiene (VI) - Italy
Date of test: 20.06.2016 to 23.06.2016

MANUFACTURER'S DETAILS

Manufacturer's name: CBE S.r.l.
Manufacturer's address: Via Vienna, 4 - z.i. Spini (settore D)
38100 Trento (TN)
Italy
Type: KIT PC110
Item: ESA electrical sub-assembly component approval

CONCLUSION

The tests and inspections carried out have shown the compliance of the type described in this report and attached annexes with the regulation mentioned above.
Immunity test:
the immunity test has been carried out in an absorber-chamber according to the procedure provided by the reference standard. The device did not suffer any anomaly when tested for immunity to electromagnetic radiation.
Emissions test:
according to the results the devices tested is considered to comply with the requirement laid down in the reference standard relating to radiated electromagnetic emissions.
Immunity to transient disturbances:
according to the results the devices tested is considered to comply with the requirement laid down in the reference standard relating to immunity to transient disturbance conducted along supply lines.

The device complies with requirements of the standard ECE R10.05

LIST OF ANNEX

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ANNEX B TEST RESULTS

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V.T.S.

Vehicle Technical Service Ltd.
18/2, South Street
Valletta
MALTA

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0.	General information	
0.1.	Make (trade name of the manufacturer):	CBE S.r.l.
0.2.	Type:	KIT PC110
	commercial description(s):	N/A
0.3.	Name and address of the manufacturer:	CBE S.r.l. Via Vienna, 4 - z.i. Spini (settore D) 38100 Trento (TN) Italy
0.4.	Name and address of authorized representative, if any:	N/A
0.5.	Information folder	
	- number	DT16010001
	- date of issue	08.06.2016
1.	Tested vehicle(s) / object(s)	
1.1.	Location and date of test:	
1.1.1.	Location:	see test report no. R16128301 dated 27.06.16
1.1.2.	Date:	see test report no. R16128301 dated 27.06.16
1.2.	Description:	
1.2.1.	vehicle/object:	object (ESA component approval)
1.2.2.	Tested object(s):	CMC internal identification product number P160700 Also, see test report no. R16128301 dated 27.06.16, issued by CMC.
1.3.	Remark:	all versions of the device type as stated in the information document are covered by the tested device versions and tested objects respectively.
2.1.	Test results:	the device type has been tested according with the requirements for ESA devices.



ANNEX B TEST RESULTS

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V.T.S.

Vehicle Technical Service Ltd.
18/2, South Street
Valletta
MALTA

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- | | | |
|--------|---|--|
| 2.2. | Electrical system rated voltage: | 12 Vdc
Negative ground |
| 2.3. | This ESA can be used on any vehicle type with the following restrictions: | see the information folder |
| 2.3.1. | Installations conditions, if any: | see the information folder |
| 2.4. | This ESA can only be used on the following vehicle types: | N/A |
| 2.4.1. | Installations conditions, if any: | N/A |
| 2.5. | The specific method(s) used and the frequency ranges covered to determinate immunity were (please specify precise method used from Annex 9): | N/A
see test report no. R16128301 dated 27.06.16, issued by CMC. |
| 2.6. | Laboratory accredited to ISO 17025 and recognized by the Approval Authority (for the purpose of this Regulation) responsible for carrying out the test: | CMC Centro Misure Compatibilità S.r.l.
Via della Fisica, 20
36016 Thiene (VI) - Italy |
| 2.7. | Remarks: | N/A |
| 3. | List of appendices | N/A |
| 4. | Statement of conformity | the above mentioned information folder and the device type described in that comply with the requirements mentioned on page 1. |

N.B.

The results recorded in this report concern exclusively this tested sample.

Date: 13.07.2016

Signature

VTS Technical Manager
(Matthew MANGION)