

Certificate Holder: Continental Automotive GmbH  
Heinrich-Hertz-Str. 45  
78052 Villingen-Schwenningen  
Germany

Product Manufacturer: See Certificate Holder

Product Designation: IVECO EHORIZON (Typ 1820)

Product Description: Control Unit



BNetzA-bS-02/51-52

authorized by the German Government to act as Notified Body in accordance with the RE Directive 2014/53/EU of 16 April 2014.

**Conformity Assessment:**

Essential requirements	Examined documentation	Result
Safety RED, Article 3.1a	Technical documentation including test report	conform
EMC RED, Article 3.1b	Technical documentation including test report	conform
Radio Spectrum RED, Article 3.2	Technical documentation including test report	conform

**EU Type Examination Certificate:**

In accordance with Annex III of the European Council Directive 2014/53/EU on radio equipment, our opinion is that this equipment type complies with the essential requirements stated above.

**Marking:**

The product shall be marked with the CE marking as required in the Council Directive 2014/53/EU.

**Annexes:**

The certificate is only valid in conjunction with the following number of annexes: 1

**Validity:**

Conformity is provided unless changes/modifications have been done to the standard and/or assessed type of equipment.

Certificate Registration No.:

T818115E-01-TEC

**CE 0682**

CTC advanced GmbH

Saarbrücken

Authorized signature / title



## Product Characteristics:

Hardware version:	A2C96715006
Software version:	V00.03.08
Receiving frequency (GPS):	1575.42 MHz and 1227.6 MHz
Antenna:	external Antenna
Temperature:	-40°C to +70°C
Power supply:	24.0 V DC (external)

## Conformity Assessment:

Evaluated test reports

Essential requirements	Examined documentation
Safety	EN 60950-1:2006+A11:2009+A1:2010+AC:2011+A12:2011+A2:2013 EN 62311:2008  -No.: 1-9751/15-02-04 issued by CETECOM ICT Services GmbH
EMC	Draft EN 301 489-1 V2.2.0 Final Draft EN 301 489-3 V2.1.1  -No.: 1-4113/17-01-03 issued by CTC advanced GmbH
Radio Spectrum	EN 300 440 V2.1.1  -No.: 1-4113/17-01-02 issued by CTC advanced GmbH

## Miscellaneous:

TD according to the application