

Sender's address

"To whom it may concern"

I BU Commercial Vehicles & Aftermarket
Continental Automotive GmbH
Siemensstrasse 12,
D-93055 Regensburg
Germany

Date

20. November 2017

Your message dated

Our reference

Your reference

EU Declaration of Conformity in accordance with Radio Equipment Directive 2014/53/EU

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Manufacturer: Continental Automotive GmbH
Address: Varenwalder Str. 9
30001 Hanover
Germany

Product type designation: BY62x RNS Europa DAB, HW 29, Unit-SW 0290, KBT-SW 0100
Intended use: Multimedia Unit for car applications

This product mentioned above complies with the essential requirements and other relevant provisions of Directive 2014/53/EU, when used for its intended purpose:

Applied standard(s):

Article 3.1(a) Health and Safety: VW 80101:2004-07/ EN 60950-1:2006+A2:2013
Article 3.1(b) EMC compatibility: EN 301 489-1 V2.1.1 and EN 303 446-13 V1.1.0
Article 3.2 Effective and Efficient use of the Radio Spectrum: EN 303 345 V1.1.7 and EN 303 413 V1.1.1

The certification was given by the Notified Body No. CE0889 and documented with certificate No: UL/11831406JD01

Continental Automotive GmbH
Rambouillet & Regensburg, 20.11.2017



Gille Mabire
BU Infotainment & Connectivity
Vice President Segment Europe



Ekkehard Krämer
BU Commercial Vehicles & Aftermarket
Vice President Segment OES

Radio Equipment Directive 2014/53/EU Notified Body No. 0889
EU Type Examination Certificate No: UL/11831406JD01

*Issued under the authority of
 UL VS Ltd, UK*

CERTIFICATE HOLDER	▶ Continental Automotive GmbH. ▶ Siemensstrasse 12, ▶ D-93055, Regensburg, Germany.
TRADE NAME AND MODEL	▶ BY62x RNS Europe DAB (unique model number A2C97157701)
VARIANTS (if applicable)	▶ None
TYPE OF EQUIPMENT	▶ Multimedia Unit with climate control for motor vehicle applications
CERTIFICATION PROCEDURE	▶ Based on Notified Body Assessment of Technical Documentation
CERTIFICATE EXPIRY DATE	▶ 17 November 2020

TECHNOLOGY	FREQUENCY RANGE (kHz / MHz / GHz)	OUTPUT POWER (Conducted / ERP / EIRP)	APPLIED ARTICLE 3.2 STANDARD & VERSION
GPS	1559 MHz – 1610 MHz	N/A	ETSI EN 303 413 draft V1.1.1
DAB Broadcast	174 MHz – 240 MHz	N/A	ETSI EN 303 345 draft V.1.1.7
FM Broadcast	87.5 MHz – 108 MHz	N/A	ETSI EN 303 345 draft V.1.1.7
AM Broadcast	0.522 MHz – 1.611 MHz	N/A	ETSI EN 303 345 draft V.1.1.7

This is the highest power allowed by the standard.

Certification of equipment means only that the equipment has met the requirements of the Radio Equipment Directive 2014/53/EU. Licence applications, where applicable, to use certified equipment, are acted on accordingly by the European Union and countries who implement this Directive and will depend on the existing radio environment, service, country and location of operation. This certificate is issued on condition that the holder complies and will continue to comply with all the requirements and procedures mandate by the EU. The equipment for which this certificate is issued shall not be manufactured, imported, distributed, leased, offered for sale or sold unless the equipment complies with the applicable technical standards and is fully represented by the Technical Documentation supplied to UL VS Ltd as a basis for this EU Type Examination Certificate. The certificate shall only be reproduced in full. Accessories included in this assessment are detailed in the attached Annex.

Validity

This certificate will become invalid when:

The equipment is modified (hardware, firmware or software) and the Notified Body (NB) is not informed of the changes. The NB assessment of the changes may require a new EU type Examination certificate

or
The validity date detailed on this certificate is exceeded

or
The certificate holder is informed by the certificate issuer (UL VS Ltd.) that it is no longer valid

I hereby attest that the technical documentation for the subject equipment was assessed by this Notified Body and found in compliance with the requirements of the Radio Equipment Directive 2014/53/EU articles as follows:

Article 3.2 Radio Performance	✓
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ISSUED BY:

Alan Binks

Alan Binks, Senior Engineer, UL VS Notified Body

ISSUED ON:

17 November 2017

Annex

EU Type Examination Certificate Summary Report

SCOPE OF THE EU TYPE EXAMINATION CERTIFICATE

Article	✓/*	Applied standard(s) (and version) or reference.
Article 3.2 (Radio Spectrum use)	✓	ETSI EN 303 413 draft V1.1.1 ETSI EN 303 345 draft V1.1.7

TECHNICAL DOCUMENTATION DETAILS

Title:	A2C97157700 Plus addendums
Reference Number:	N/A
Issue Date:	06/11/2017
Contact Name:	Mr K.-Martin Hornel

GENERAL PRODUCT DETAILS

Trade Name:	BY62x RNS Europe DAB
Model Number(s) / Type Number (s):	A2C97157701
Hardware / Build Version:	Hardware Version(s) H29
Software / Firmware Version:	Software Version(s) 0290 / KBT SW: 0100
Additional Information (modulation)	N/A
Description of Use / Function:	Automotive Headunit with GPS, AM, FM, DAB broadcast receiver with climate control.
Contract Manufacturers Company Name (if applicable):	Continental Automotive GmbH.
Contract Manufacturers Address (if applicable):	Varenwalder Str. 9, 30001, Hannover, Germany.

PRODUCT VARIANT DETAILS

Details of Product Variant(s) covered by this EU Type Examination Certificate:	For the Bentley model range BY62x Continental product. The Europe-DAB variant of the Continental RNS Multimedia Unit model range.
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DETAILS OF ACCESSORIES IF APPLICABLE

Details of Product accessories covered by this EU Type Examination Certificate:	None
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CRITERIA SATISFIED TO DEMONSTRATE COMPLIANCE

Tested to standards that are published and not yet listed in the OJEU

REMARKS, RESTRICTIONS AND OBSERVATIONS

The Notified Body number, 0889, should be included in the DoC (See RE Directive Annex VI, item 7) and should not be included on the host label.

Restriction

The manufacturer shall inform the notified body that holds the technical documentation relating to the EU-type examination certificate of all modifications to the approved type that may affect the conformity of the radio equipment with the essential requirements of this Directive or the conditions for validity of that certificate. Such modifications shall require additional approval in the form of an addition to the original EU-type examination certificate.

The Bluetooth Unit is part of the associated mobile phone accessory and does not form part of this certification.

REVISION HISTORY

17 November 2017: Original version (1) released.