

# Informationen zur Richtlinie

## 2014/53/EU

Konformitätserklärung



**ŠKODA**

## Informationen zur Richtlinie der Europäischen Union 2014/53/EU

### Bezeichnung der relevanten Teile in der Konformitätserklärung

Diese Übersichtstabelle ermöglicht den Vergleich der Fahrzeugausstattung mit der Bezeichnung des zugehörigen Geräts in der Konformitätserklärung.

Fahrzeugausstattung	Bezeichnung in der Konformitätserklärung
Funkschlüssel der Zentralverriegelung	FKS09, FKS09-AES FS14, FS12P00, FS1744, FS94 RKETOUA, PKETOUA (433MHz), PKETOUA (868MHz)
Bordnetzsteuergerät	RXI-35-433-DC 5WK50474 BCM PQ26 ROW BCM RF-receiver BR11
Funk-Fernbedienung der Standheizung	50000904 / Sender STH SKODA STH FFB 863,3MHz Skoda (PQ35/46)
Standheizung im Fahrzeug	50000864 / D208L VW STH Funkempfänger 868,3MHz (PQ35/46)
Schlüssellose Fahrzeugentriegelung	Kessy MQB-B SG Kessy MQB-A SG RKETOUA, PKETOUA (868MHz) Kessy PPQ 35 SG
Bluetooth	ALPS UGZZF-202B ALPS UGZZF-102B MIB2 Main-Unit MIB Entry/Standard
WLAN - hotspot	MIB2 Main-Unit MIB Global Entry/Standard TUVMO2IU-E AppGateway
Infotainmentsystem	MIB2 Entry MIB Global Entry/Standard MIB2 Main-Unit TUVMO2IU-E AppGateway
Drahtloses Laden des Mobiltelefons	WCH-185 WCH-180
Radarsensoren für Assistenzsysteme	ARS4-B MRRe14FCR, MRRevo14F, MRR1plus LRR3, LRR3 Master & Slave LRR4R MRR1Rear
Kombi-Instrument mit verbauter Wegfahrsperre	KI-LOWLINE, KI-HILINE KI-BASIC, KI-MEDIUM, KI-COLOR Wegfahrsperre im Schalttafeleinsatz (Kombiinstrument)
Antennen und Impedanzwandler	5E5.035.577, 6V6.035.577, 6V9.035.577 Screen antenna amplifizier, Roof antenna

## Ausgestrahlte Frequenzbereiche, Sendeleistungen

Gerät	Frequenzbereich	Maximale Sendeleistung
Funkschlüssel der Zentralverriegelung	433.05 – 434.78 MHz 433.05 – 434.79 MHz 868.0 – 868.6 MHz 434.42 MHz	10 mW (ERP) 10 mW 25 mW 32 µW
Bordnetzsteuergerät	21.13 – 22.75 kHz	34.2 dBµA/m @ 10 m
Funk-Fernbedienung der Standheizung	868.2-868.4 MHz 868.7 – 869.2 MHz	25mW 24 mW
Standheizung im Fahrzeug	868.2-868.4 MHz 868.7 – 869.2 MHz	25mW 24 mW
Schlüssellose Fahrzeugentriegelung	434.42 MHz 125 kHz	32 µW 40 dBµA/m
Bluetooth	2400 – 2480 MHz 2400 – 2483.5 MHz 2408 – 2483.5 MHz	0.1 W 10 dBm 10 dBm
WLAN - hotspot	2412 – 2472 MHz 2400 – 2483.5 MHz 2402 – 2442 MHz 2408 – 2480 MHz	0.1 W 10 dBm 20 dBm 4.1 dBm
Infotainmentsystem	MW (AM): 531 - 1602 KHz FM: 87.5 - 108 MHz DAB: (BAND III): 174.928 – 239.2 MHz Bluetooth: 2400 – 2483.5 MHz	- - - 10 dBm
Drahtloses Laden des Mobiltelefons	111 kHz	12 W
Radarsensoren für Assistenzsysteme	77 GHz – 81 GHz	23.38 dBm
Kombi-Instrument mit verbauter Wegfahrsperre	AM: 125 kHz +/- 10 kHz	1.108 W
Antennen und Impedanzwandler	AM: 0.52 – 1.7MHz. FM: 87MHz-108MHz. DAB: 174 – 240MHz. GNSS: 1559.052-1605.375 MHz	- - - -
Signalverstärker für Mobilfunk (LTE-MBC-EU)	GSM900 (uplink: 880 - 915 MHz / downlink: 925 - 960 MHz) GSM1800 (uplink: 1710 - 1785 MHz / downlink: 1805 - 1880 MHz) WCDMA FDDI (uplink: 1920 - 1980 MHz / downlink: 2110 - 2170 MHz) WCDMA FDDIII (uplink: 1710 - 1785 MHz / downlink: 1805 - 1880 MHz) WCDMA FDDVIII (uplink: 880 - 915 MHz / downlink: 925 - 960 MHz) LTE FDD1 (uplink: 1920 - 1980 MHz / downlink: 2110 - 2170 MHz) LTE FDD3 (uplink: 1710 - 1785 MHz / downlink: 1805 - 1880 MHz)	GSM 900: 33dBm / 2W GSM 1800: 30dBm / 1W UMTS: 21dBm / 0.125W LTE: 23dBm / 0.2 W



**ŠKODA**

	<p>LTE FDD7 (uplink: 2500 - 2570 MHz / downlink: 2620 - 2690 MHz)</p> <p>LTE FDD8 (uplink: 880 - 915 MHz / downlink: 925 - 960 MHz)</p> <p>LTE FDD20 (uplink: 832 - 862MHz / downlink: 791 - 821 MHz)</p>	
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# RED Declaration of Conformity (DoC)

Unique identification of this DoC: DoC\_BR11\_RED\_20170516

We,

**Robert Bosch GmbH**  
**Daimlerstrasse 6**  
**71229 Leonberg, Germany**

**declare under our sole responsibility that the product:**

product name: BCM RF-Receiver .....  
trade name: Bosch .....  
type or model: BR11 .....  
Software ver.: UHF11.....  
relevant supplementary information: n/a.....  
(e.g. lot, batch or serial number, sources and numbers of items)

**to which this declaration relates is in conformity with the essential requirements and other relevant requirements of the Directive 2014/53/EU. The product is in conformity with the following standards and/or other normative documents:**

HEALTH & SAFETY (Art. 3(1)(a)): IEC 60950-1: 2005 (2nd Edition)+A1:2009+A2:2013 and EN 60950-1: 2006+A11:2009+A1:2010+A2:2013+AC: 2011+A12: 2011

EMC (Art. 3(1)(b)):ETSI EN 301 489-1 V2.2.0 and ETSI EN 301 489-3 V2.1.1

SPECTRUM (Art. 3(2)):ETSI EN 300 220-1 V3.1.1 and ETSI EN 300 220-2 V3.1.1

OTHER (incl. Art. 3(3) and voluntary specs): Not applicable whereas:

- (a) it does not interwork via networks with other apparatus and that it can be connected to interfaces of the appropriate type throughout the Community; and/or that
- (b) it does not harm public networks or its functioning nor misuse such network resources, thereby causing an unacceptable degradation of service; and/or that
- (c) it does not deal with personal data or privacy of the user; and/or that
- (d) it cannot be used for fraud; and/or that
- (e) it has no association with access to emergency services; and/or that
- (f) it does not compromise use by users with a disability.

Technical file held by: ...Robert Bosch GmbH.....

Place and date of issue (of this DoC): Leonberg, Germany / 16 May 2017

Signed by or for the manufacturer: .....  
(Signature of authorized person)

Name (in print): .....Rainer Lust .....  
Title: .....Senior Vice President Business Unit AE-BE.....

Name (in print): .....Markus Ottmüller.....  
Title: .....Vice President Engineering AE-BE/ENG-Bp.....

## EU DECLARATION OF CONFORMITY

No: Laird\_HI\_VW\_MIB\_II\_GNSS\_5Q0.035.507\_V1.0

We,

**Laird Technologies GmbH**, Daimlerring 31, 31135 Hildesheim, Germany **declare** under our sole responsibility that the product

**Product Name: 5Q0.035.507.P / 5Q0.035.507.Q / 5Q0.035.507.S**

**Type: 5Q0.035.507**

**Product Description: Roof Antenna**

to which this declaration relates is in conformity with the essential requirements and other relevant requirements. The product is in conformity with the following directives, standards and regulations:

**Directives:**

- Directive 2014/53/EU (RED)

**Standards:**

- VW TL 82133 Ausgabe 2008-06

**Supplementary information:**

Hardware Version: 5Q0.035.507.P 01S

Hardware Version: 5Q0.035.507.Q 01S

Hardware Version: 5Q0.035.507.S 01S

The conformity assessment procedure referred to in article 17 (4a) and detailed in Annex III of Directive 2014/53/EU has been followed with the involvement of the following Notified Body:

**Phoenix Testlab**, Notified Body Number **0700**

**Type Examination Certificate: 17-110935**

**Place of Issue: Hildesheim, Germany**

**Date of Issue: 16 May 2017**

**Laird Product Authorization:**

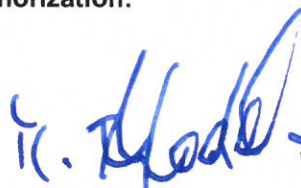
Signature: \_\_\_\_\_

Name:

Mehran Aminzadeh

Position:

Managing Director / VP Program Management



**Laird Technologies GmbH**  
Daimlerring 31, D-31135 Hildesheim  
Tel. +49 (0)5121 20 68-0  
Fax +49 (0)5121 20 68-299

## EU Declaration of Conformity

We,

**ADC Automotive Distance Control Systems GmbH,  
Peter-Dornier-Strasse 10, 88131, Lindau, Germany**

declare under our sole responsibility that the

<b>Type</b>	ARS 4-B
<b>Description</b>	SRD for RTTT and industrial use operating in the 76.0 – 77.0 GHz range

is in conformity with the essential requirements and other relevant requirements of the following directive of the European Parliament and European Council:

**2014/53/EU Radio Equipment Directive.**

The relevant standards used in relation to which conformity is declared are:

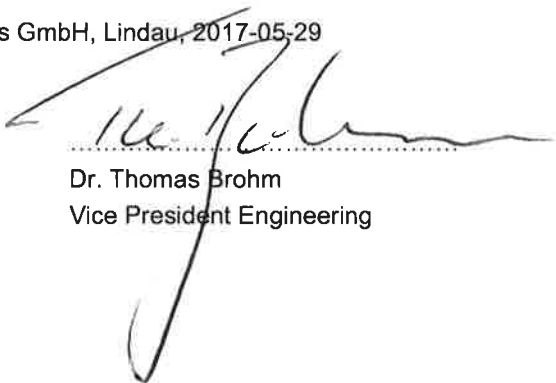
Essential requirements	Standards
Health (Article 3.1a)	EN 62311:2008
Safety (Article 3.1a)	EN 60950-1:2006+A11:2009+A1:2010+A12:2011+AC:2011+A2:2013
EMC (Article 3.1b)	EN 301 489-1 V2.2.0 (draft) EN 301 489-51 V1.1.1
Efficient use of spectrum (Article 3.2)	EN 301 091-1 V2.1.1; EN 303 396 V1.1.1

Information regarding Type Examination Certification:

CTC advanced GmbH, Notified Body Reg.-No. 0682 located at Untertürkheimer Straße 6-10, 66119 Saarbrücken, Germany has performed the assessments in accordance with Annex III of the European Council Directive 2014/53/EU on radio equipment, and issued the EU-type examination certificate with the registration number T817940E-01-TEC.

ADC Automotive Distance Control Systems GmbH, Lindau, 2017-05-29

  
.....  
Marcel Verweinen  
Director Human Relations

  
.....  
Dr. Thomas Brohm  
Vice President Engineering





## EU Declaration of Conformity (DoC)

Hereby we,

Name of manufacturer: Hella KGaA Hueck & Co  
Address: Rixbecker Str. 75  
Zip code & City: 59552 Lippstadt  
Country: Germany  
Telephone number: +49(0)2941380

declare that this DoC is issued under our sole responsibility and that this product:

Product description: Remote key for vehicle access  
Type designation(s): FS12A  
Trademark: HELLA  
Batch / Serial Number: n/a

Object of the declaration:

**Remote key for vehicle access FS12A**

is in conformity with the relevant Union harmonization legislation:

**2014 / 53 / EU Radio Equipment Directive**

and other Union harmonization legislation where applicable:

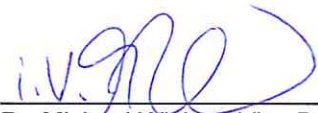
\_\_\_\_\_  
\_\_\_\_\_

The relevant standards used in relation to which conformity is declared are:

Essential requirements	Standards
Health (Article 3.1a)	EN 62479: 2010
Safety (Article 3.1a)	EN 60950-1: 2006+A11:2009+A1:2010+A12:2011+AC:2011+A2:2013
EMC (Article 3.1b)	EN 301 489-1:V2.1.1 EN 301 489-3:V2.1.1
Efficient use of spectrum (Article 3.2)	EN 300 220-2 V3.1.1

Signed for and on behalf of Hella KGaA Hueck & Co:

\_\_\_\_\_  
Lippstadt, 2017-06-09

  
\_\_\_\_\_  
Dr. Michael Winkler, Vice President,  
Head of Program Management Car Access Systems



## EU Declaration of Conformity (DoC)

Hereby we,

Name of manufacturer: Hella KGaA Hueck & Co  
Address: Rixbecker Str. 75  
Zip code & City: 59552 Lippstadt  
Country: Germany  
Telephone number: +49(0)2941380

declare that this DoC is issued under our sole responsibility and that this product:

Product description: Remote key for vehicle access  
Type designation(s): FS12P  
Trademark: HELLA  
Batch / Serial Number: n/a

Object of the declaration:

**Remote key for vehicle access FS12P**

is in conformity with the relevant Union harmonization legislation:

**2014 / 53 / EU Radio Equipment Directive**

and other Union harmonization legislation where applicable:

\_\_\_\_\_  
\_\_\_\_\_

The relevant standards used in relation to which conformity is declared are:

Essential requirements	Standards
Health (Article 3.1a)	EN 62479: 2010
Safety (Article 3.1a)	EN 60950-1: 2006+A11:2009+A1:2010+A12:2011+AC:2011+A2:2013
EMC (Article 3.1b)	EN 301 489-1:V2.1.1 EN 301 489-3:V2.1.1
Efficient use of spectrum (Article 3.2)	EN 300 220-2 V3.1.1

Signed for and on behalf of Hella KGaA Hueck & Co:

\_\_\_\_\_  
Lippstadt, 2017-06-09

  
\_\_\_\_\_  
Dr. Michael Winkler, Vice President,  
Head of Program Management Car Access Systems



# EU-Type Examination Certificate

acc. to the RE-Directive 2014/53 EU, appendix III  
Module B

No.: ZS 17 05 50102 010

Continental Automotive GmbH  
Siemensstrasse 12  
93055 Regensburg  
GERMANY

**Description:** Radio frequency transmitter used in vehicle locking/unlocking systems  
**Model Name:** FS14  
**Brand name:** Continental

The design of the equipment mentioned above and any acceptable variations thereto are specified in the schedule to this EC-Type Examination Certificate.

Project No. Z42702-00

Application from: 2017-05-18

CSA Group Bayern GmbH as Notified Body certifies that the equipment mentioned above has been found to comply with the following essential requirements of the Directive 2014/53/EU:

Article 3.1(b) – EMC  
Article 3.2 - Radio

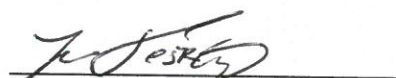
This EU-Type Examination Certificate relates only to the design and construction of the specified equipment. If applicable, further requirements of this Directive apply to the manufacture and supply of this equipment. These requirements are not covered by this certificate. This certificate does not permit the use of the CSA Group logo on the products.

Date: 1. Juni 2017

Checked by

assessed by

  
Klaus Gegenfurtner  
Deputy Leader of the Notified Body

  
Jürgen Pessinger  
Deputy Leader of the Notified Body

Attachment: 1 Page

ZERTIFIKAT  
CERTIFICATE  
CERTIFICAT  
CERTIFICATO  
CERTIFICADO



Bundesnetzagentur

BNetzA-bS-07/61-07

Notified Body  
Registration No.

**1948**



CSA Group Bayern GmbH  
Ohmstrasse 1-4  
94342 Strasskirchen  
Germany

Tel +49 9424 9481 0  
Fax +49 9424 9481 440

www.csagroup-bayern.org  
info.bayern@csagroup.org

## 1. Description of the equipment

Radio frequency transmitter used in vehicle locking/unlocking systems.  
Additional the product incorporates crypto transponder functionality working on 125kHz.

Two variants of the FS14 are existing. Variant 1 is equipped with chromated caps and is based on 6-layer PCB. Variant 2 uses plastic caps and is based on 4-layer PCB.

The checked documentation includes both variants. Both variants were tested.

TX frequency:	434.42MHz
TX power:	<10dBm (rated ERP)
Kind of modulation:	ASK
Antenna specification:	integral PCB antenna
RX frequency:	125kHz (Crypto Transponder functionality)
Power supply:	3.0V battery supplied (CR2032)
Kind of usage:	automotive use lock/unlock the doors, open the trunk, lock/unlock the doors (passive mode;PASE), start engine in passive mode (PASE),



## 2. Test report

Test report No: T42486-00-00HU (Article 3.2, EN300 220-2), T42486-00-02HU (Article 3.2, EN300 330) and T42486-00-01HU (Article 3.1b) issued by CSA Group Bayern GmbH.

## 3. Others

No restrictions

CSA Group Bayern GmbH  
Ohmstrasse 1-4  
94342 Strasskirchen  
Germany

Tel +49 9424 9481 0  
Fax +49 9424 9481 440

[www.csagroup-bayern.org](http://www.csagroup-bayern.org)  
[info.bayern@csagroup.org](mailto:info.bayern@csagroup.org)



# EU Declaration of Conformity (DoC)



Hereby we,

Name of manufacturer: Hella KGaA Hueck & Co  
Address: Rixbecker Str. 75  
Zip code & City: 59552 Lippstadt  
Country: Germany  
Telephone number: +49(0)2941-38-0

**declare that this DoC is issued under our sole responsibility and that this product:**

Product description: Short Range Radar Device  
Type designation(s): BSD3.0  
Trademark: Hella  
Batch / Serial number: -

**Object of the declaration:**

**BSD3.0**

**is in conformity with the relevant Union harmonization legislation:**

Radio Equipment directive: **2014 / 53 / EU**

and other Union harmonization legislation where applicable:

-  
 

**with reference to the following standards applied:**

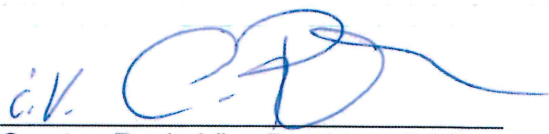
EN 302 858 V2.1.1 (2016-12) (draft)  
EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + AC:2011 + A2:2013  
EN 301 489-1 V.1.9.2 (2011-09) + EN 301 489-3 V1.6.1 (2013-08)  
EN 62311:2008  
 

**The Notified Body Telefication B.V., with Notified Body number 0560 performed: B+C**

The issued EU-type examination certificate: 172140464/AA/00

**Signed for and on behalf of:**

Lippstadt, 2<sup>nd</sup> of June  
Place, Date

  
Carsten Roch, Vice President DAS



## EU-type examination (Module B) certificate

No: 172140464/AA/00

In compliance with the procedure specified in RD\_061, Telefication declares as designated Notified Body 0560 for the European Radio Equipment Directive, that the stated product, complies with the essential requirements, in accordance with Article 3 of Directive 2014/53/EU, as indicated under Annex 1 of this certificate, based on the applicable Technical Standards and Specifications as listed under Annex 2 of this Certificate.

Product description: **Short Range Device**  
Trademark: **Hella**  
Type designation: **BSD3.0**  
Variants: --

This certificate is granted to manufacturer:

Name: **Hella KGaA Hueck & Co.**  
Address: **Rixbecker Str. 75**  
City: **D-59552 Lippstadt**  
Country: **Germany**

This certificate remains valid as long as the stated product stays in compliance with the essential requirements of the Radio Equipment Directive.

This certificate has THREE Annexes.

Zevenaar, 07 June 2017



Marcus Jansen  
Senior Product Assessor





# Declaration of Conformity



We manufacturer

<b>Company name:</b>	ASK Industries SpA
<b>Postal address:</b>	C.P. 110 c/o U.P. RE2
<b>Postcode and City:</b>	42121 Reggio Emilia (Italy)
<b>Telephone number:</b>	+39-0522 880808
<b>E-mail address:</b>	WebContact.CEMark-Antennas@askgroup.it

Represented by signatory, declare under our sole responsibility that the following products

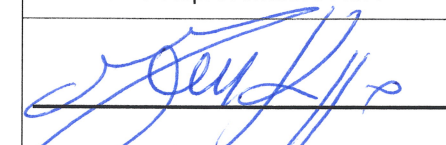
<b>Apparatus:</b>	MIB IW G2 AM/FM/TV
<b>Type:</b>	Receiving antenna amplifier: AM/FM, TV
<b>Variants:</b>	3V5.035.577.B   3V5.035.577   565.035.577

is in conformity with the regulations of **European Directive: 2014/53/EC** of Radio Equipments.

<b>Standards or normative documents:</b>	art. 3.1a "Safety"	EN 62368-1:2014
	art. 3.1b "EMC"	ETSI EN 301 489-1 V2.2.0:2017 ETSI EN 301 489-3 V2.1.1:2017
	art. 3.2 "Radio"	ETSI EN 303 345 V1.1.7:2017 ETSI EN 300 440 V2.1.1:2017
<b>Notified Body:</b>	Nemko S.p.a. (NB 2051)	
<b>Laboratory:</b>	Laboratori Nemko Italia	

Notified Body has evaluated technical documentation, by issuing the

## EU-Type Examination Certificate n. 330501 rev. 0

Reggio nell'Emilia, 12th of June 2017	Ruggero Marchetti
	CEO Representative ASK
	

ASK Industries S.p.A. single shareholder company  
(registered office and secondary administrative HQ)

Via dell'Industria n.12/14/16  
60037 Monte San Vito (AN)  
Italia  
Tel +39 071 74521  
Telefax: +39 071 7452400

Subject to the direction and coordination of JVCKENWOOD Corporation

(administrative headquarter)

C.P. 110 c/o U.P. RE2  
42121 Reggio Emilia  
Italia  
Tel: +39 0522 880808  
Telefax: +39 0522 880600

Contact

Internet: [www.askgroup.it](http://www.askgroup.it)

Legal codes

R.E.A. of Ancona n. 59351  
R.I. di Ancona -Fiscal Code.: 00091200428  
VAT Code: IT 00091200428  
Paid in Capital Euro 581.017,50



# Declaration of Conformity



We manufacturer

<b>Company name:</b>	ASK Industries SpA
<b>Postal address:</b>	C.P. 110 c/o U.P. RE2
<b>Postcode and City:</b>	42121 Reggio Emilia (Italy)
<b>Telephone number:</b>	+39-0522 880808
<b>E-mail address:</b>	WebContact.CEMark-Antennas@askgroup.it

Represented by signatory, declare under our sole responsibility that the following products

<b>Apparatus:</b>	Antennas MIB IW G2 FM2/DAB
<b>Type:</b>	Receiving antenna amplifier: FM, DAB
<b>Variants:</b>	565.035.577.C   3V5.035.577.A 565.035.577.A   3V5.035.577.F

is in conformity with the regulations of **European Directive: 2014/53/EC** of Radio Equipments.

<b>Standards or normative documents:</b>	art. 3.1a "Safety"	EN 62368-1:2014
	art. 3.1b "EMC"	ETSI EN 301 489-1 V2.2.0:2017 ETSI EN 301 489-3 V2.1.1:2017
	art. 3.2 "Radio"	ETSI EN 303 345 V1.1.7:2017 ETSI EN 300 440 V2.1.1:2017
<b>Notified Body:</b>	Nemko S.p.a. (NB 2051)	
<b>Laboratory:</b>	Laboratori Nemko Italia	

Notified Body has evaluated technical documentation, by issuing the

**EU-Type Examination Certificate n. 330502 rev. 0**

Reggio nell'Emilia, 12th of June 2017	Ruggero Marchetti
	CEO Representative ASK

ASK Industries S.p.A. single shareholder company  
(registered office and secondary administrative HQ)

Via dell'Industria n.12/14/16  
60037 Monte San Vito (AN)  
Italia  
Tel +39 071 74521  
Telefax: +39 071 7452400

Subject to the direction and coordination of JVCKENWOOD Corporation

(administrative headquarter)

C.P. 110 c/o U.P. RE2

42121 Reggio Emilia

Italia

Tel: +39 0522 880808

Telefax: +39 0522 880600

Contact

Internet: [www.askgroup.it](http://www.askgroup.it)

Legal codes

R.E.A. of Ancona n.

59351

R.I. di Ancona -Fiscal Code.:

00091200428

VAT Code:

IT 00091200428

Paid in Capital Euro 581.017,50





## EU Declaration of Conformity (DoC)

Hereby we,

Name of manufacturer: Hella KGaA Hueck & Co  
Address: Rixbecker Str. 75  
Zip code & City: 59552 Lippstadt  
Country: Germany  
Telephone number: +49(0)2941380

declare that this DoC is issued under our sole responsibility and that this product:

Product description: Keyless Entry and Start System ECU inclusive LF transmitter  
Type designation(s): MQB-B B  
Trademark: HELLA  
Batch / Serial Number: n/a

Object of the declaration:

**Keyless Entry and Start System ECU inclusive LF transmitter MQB-B B**

is in conformity with the relevant Union harmonization legislation:

**2014 / 53 / EU Radio Equipment Directive**

and other Union harmonization legislation where applicable:

\_\_\_\_\_  
\_\_\_\_\_

The relevant standards used in relation to which conformity is declared are:

Essential requirements	Standards
Health (Article 3.1a)	EN 62479: 2010
Safety (Article 3.1a)	EN 60950-1: 2006+A11:2009+A1:2010+A12:2011+AC:2011+A2:2013
EMC (Article 3.1b)	EN 301 489-1:V2.1.1 EN 301 489-3:V2.1.1
Efficient use of spectrum (Article 3.2)	EN 300 330 V2.1.1

Signed for and on behalf of:

\_\_\_\_\_  
Lippstadt, 2017-06-07

  
\_\_\_\_\_  
Dr. Ing. Olaf Lüdtkke, VP of Design and Development

Continental Automotive GmbH, VDO-Straße 1, 64832 Babenhausen, Deutschland

Frank Hoppert  
I ID RD EE EMC  
Tel: +49-6073-12-4224  
Fax: +49-6073-1279-4224  
frank.hoppert@continental-corporation.com

Datum 10.06.2017 Ihre Nachricht vom Unser Zeichen Ihr Zeichen

**EU Declaration of Conformity in accordance with directive 2014/53/EU /  
EU Konformitätserklärung in Übereinstimmung mit Richtlinie 2014/53/EU:**

**2017-04-EU-LF\_IC\_IM**

This declaration of conformity is issued under the sole responsibility of the manufacturer. /  
Die alleinige Verantwortung für die Ausstellung dieser Konformitätserklärung trägt der Hersteller.

Manufacturer / Hersteller: Continental Automotive GmbH  
Address / Adresse: VDO-Strasse 1  
D-64832 Babenhausen  
Germany

Product type designation /  
Produktbezeichnung: **Immobilizer integrated in dashboard module instrument  
cluster /  
Wegfahrsperr im Schalttafeleinsatz Kombiinstrument**

**List of product numbers registered in this declaration of  
conformity: See at the end of the document below  
signatures. /**

**Liste der von dieser Konformitätserklärung erfassten  
Produktnummern: Siehe am Ende des Dokuments nach  
den Unterschriften.**

Intended use /  
Bestimmungsgemäße Verwendung: Communication with original ignition lock and original ignition key via  
original wiring harness when all parts are mounted in the original  
position in the vehicle as defined by the vehicle manufacturer. /  
Kommunikation mit Original-Zündschloss und -Zündschlüssel über  
den Original-Kabelbaum, wobei alle Teile an der Originalposition im  
Fahrzeug verbaut sind, wie vom Fahrzeughersteller vorgegeben.

**EU Declaration of Conformity in accordance with directive 2014/53/EU:  
EU Konformitätserklärung in Übereinstimmung mit Richtlinie 2014/53/EU:  
2017-04-EU-LF\_IC\_IM**

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The product mentioned described above is in conformity with the relevant Union harmonization legislation, when used for its intended purpose. /

Der oben beschriebene Gegenstand der Erklärung erfüllt die einschlägigen Harmonisierungsrechtsvorschriften der Richtlinie 2014/53/EU, wenn er bestimmungsgemäß verwendet wird:

Health and safety pursuant to article 3(1)(a) /  
Gesundheit und Sicherheit gemäß Artikel 3(1)(a):

*Applied standards /  
Angewendete Normen:*  
EN 60950-1:2006 + A11:2009 + A12:2011  
+ A1:2010 + A2:2013

Electromagnetic compatibility pursuant to article 3(1)(b) /  
Elektromagnetische Verträglichkeit gemäß Artikel. 3(1)(b)::

*Applied standards /  
Angewendete Normen:*  
EN 301 489-1: V2.2.0 (2017-03) Draft  
EN 301 489-3: V2.1.1 (2017-03) Final Draft

Efficient use of spectrum pursuant to article 3(2) /  
Effektive Nutzung von Funkfrequenzen gemäß Artikel. 3(2):

*Applied standards /  
Angewendete Normen:*  
EN 300 330 V2.1.1 (2017-02)

The declaration of compliance with the applied standards for health and safety pursuant to article 3(1)(a) is limited explicitly to the product mentioned above and does not include accessories (harness, lock, key) the manufacturer is not responsible for. /

Die Erklärung zur Erfüllung der angewendeten Normen zu Gesundheit und Sicherheit gemäß Artikel 3(1)(a) erstreckt sich ausschließlich auf den oben beschriebenen Gegenstand, nicht jedoch auf Zubehörteile (Leitungssatz, Schloss und Schlüssel), die außerhalb der Verantwortung des Herstellers liegen.

The following marking applies to the above mentioned product /  
Der oben beschriebene Gegenstand ist wie folgt gekennzeichnet:



Continental Automotive GmbH  
Babenhausen, 10.06.2017



Dr. Frank Rabe  
Executive Vice President, Head of Business Unit ID  
Instrumentation & Driver HMI



Karl Reich  
Head of Research & Development  
Instrumentation & Driver HMI

EU Declaration of Conformity in accordance with directive 2014/53/EU:  
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List of product numbers registered in this declaration of conformity  
(a number including blanks or dots is equal the same number without blanks and dots): /  
Liste der von dieser Konformitätserklärung erfassten Produktnummern  
(eine Nummer, die Leerzeichen oder Punkte enthält, ist äquivalent der gleichen Nummer ohne  
Leerzeichen und Punkte):

12E920860E	1SL920850F	2H6920860	3G0920950C
12E920960F	1SL920861K	2H6920861	3G0920951C
17A920790	1SL920861M	2H6920863	3G0920954C
1K8920865F	1SL920861P	2H6920870	3G1920794C
1K8920865G	1SL920861R	2H6920871	3G5920750
1K8920875J	1SL920861T	2H6920873	3G5920751
1K8920875K	1SL920950F	2H6920883	3G5920950
1K8920875L	1SL920961L	2H6920963	3G5920951
1K8920885J	1SL920961N	2H6920973	3V0920710B
1K8920885K	1SL920961R	2H6920983	3V0920711B
1K8920885L	1SL920962	2K5920866B	3V0920740B
1K8920965F	1ST920850H	2K5920866C	3V0920741B
1K8920965G	1ST920862	2K5920876E	3V0920750B
1K8920975J	1ST920862B	2K5920876F	3V0920751B
1K8920975K	1ST920870A	2K5920876G	3V0920910B
1K8920975L	1ST920870B	2K5920876H	3V0920911B
1K8920985J	1ST920950H	2K5920886	3V0920940B
1K8920985K	1ST920962B	2K5920886A	3V0920941B
1K8920985L	1ST920962D	2K5920886B	3V0920950B
1S0920850H	1ST920970A	2K5920886C	3V0920951B
1S0920861M	2G0920730A	2K5920966B	517920730C
1S0920861P	2G0920731A	2K5920966C	517920731C
1S0920861R	2G0920740A	2K5920976D	517920740C
1S0920861T	2G0920740B	2K5920976E	517920741C
1S0920862A	2G0920741A	2K5920986A	517920750C
1S0920870	2G0920742	3G0920740C	517920751C
1S0920870A	2G0920790	3G0920741C	517920930C
1S0920870B	2G0920930A	3G0920750C	517920931C
1S0920950H	2G0920931A	3G0920751C	517920940C
1S0920961M	2G0920940A	3G0920754C	517920941C
1S0920961P	2G0920941A	3G0920790C	517920950C
1S0920961R	2GA920740	3G0920791C	517920951C
1S0920961T	2GA920741	3G0920794C	565920740A
1S0920970	2GA920940	3G0920940C	565920741A
1S0920970A	2GA920941	3G0920941C	565920750A

EU Declaration of Conformity in accordance with directive 2014/53/EU:  
EU Konformitätserklärung in Übereinstimmung mit Richtlinie 2014/53/EU:  
2017-04-EU-LF\_IC\_IM

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565920751A	5E0920752E	5JA920737A	5NA920741B
565920940A	5E0920756E	5JA920740B	5NA920750B
565920941A	5E0920757E	5JA920741B	5NA920751B
565920950A	5E0920940E	5JA920746B	5NA920790B
565920951A	5E0920941E	5JA920747B	5NA920791B
5C5920866C	5E0920946E	5JA920901B	5NA920940B
5C5920876C	5E0920947E	5JA920903B	5NA920941B
5C5920876D	5E0920950F	5JA920930B	5NA920950B
5C5920876E	5E0920951F	5JA920931B	5NA920951B
5C5920876F	5E0920956E	5JA920936A	5TA920730B
5C5920876G	5E0920957E	5JA920937A	5TA920731B
5C5920876H	5G1920740C	5JA920941B	5TA920740B
5C5920976E	5G1920741C	5JA920943B	5TA920741B
5C5920976F	5G1920742C	5JA920946B	5TA920750B
5C5920976G	5G1920750C	5JA920947B	5TA920751B
5C5920976H	5G1920751C	5L0920800S	5TA920931B
5C6920856	5G1920752C	5L0920800T	5TA920940B
5C6920856A	5G1920754C	5L0920801	5TA920941B
5C6920866	5G1920756C	5L0920801A	5TA920950B
5C6920866A	5G1920757C	5L0920801D	5TA920951B
5C6920876	5G1920758C	5L0920801E	6C0920730H
5C6920876A	5G1920790A	5L0920840S	6C0920730J
5C6920876C	5G1920791A	5L0920840T	6C0920730K
5C6920876D	5G1920794A	5L0920841	6C0920730L
5C6920886A	5G1920795A	5L0920841A	6C0920731H
5C6920886B	5G1920940C	5L0920841D	6C0920731J
5C6920966	5G1920941C	5L0920841E	6C0920731K
5C6920966A	5G1920950C	5L0920900S	6C0920731L
5C6920976	5G1920951C	5L0920900T	6C0920740D
5C6920976A	5G1920954C	5L0920901	6C0920740E
5C6920986A	5G1920956C	5L0920901A	6C0920741D
5C6920986B	5G1920957C	5L0920901D	6C0920741E
5E0920740E	5G1920958C	5L0920901E	6C0920746B
5E0920741E	5GE920755C	5L0920940S	6C0920930M
5E0920742E	5GE920955C	5L0920940T	6C0920930N
5E0920743E	5JA920700B	5L0920941	6C0920930P
5E0920746E	5JA920701B	5L0920941A	6C0920930Q
5E0920747E	5JA920730B	5L0920941D	6C0920931M
5E0920750E	5JA920731B	5L0920941E	6C0920931N
5E0920751E	5JA920736A	5NA920740B	6C0920931P



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6C0920931Q	6V0920747C	7E0920870R	7N0920980L
6C0920940F	6V0920900B	7E0920870S	7N5920860M
6C0920940G	6V0920901B	7E0920880R	7N5920860N
6C0920941F	6V0920930B	7E0920880S	7N5920870P
6C0920941G	6V0920931B	7E0920960R	7N5920870Q
6C0920946C	6V0920936B	7E0920960S	7N5920880C
6V0920700B	6V0920937B	7E0920970R	7N5920880D
6V0920701B	6V0920940C	7E0920970S	7N5920960M
6V0920708B	6V0920941C	7E0920980R	7N5920960N
6V0920730B	6V0920946C	7E0920980S	7N5920970P
6V0920731B	6V0920947C	7N0920870P	7N5920970Q
6V0920736B	7C0920731A	7N0920870Q	7N5920980B
6V0920737B	7C0920741A	7N0920880K	7N5920980C
6V0920738B	7C0920931A	7N0920880L	
6V0920740C	7C0920941A	7N0920970P	End of list / Ende der Liste
6V0920741C	7E0920860R	7N0920970Q	
6V0920746C	7E0920860S	7N0920980K	

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2017-04-EU-LF\_IC\_IM

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EU Konformitätserklärung in Übereinstimmung mit Richtlinie 2014/53/EU:  
2017-04-EU-LF\_IC\_IM

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EU Declaration of Conformity in accordance with directive 2014/53/EU:  
EU Konformitätserklärung in Übereinstimmung mit Richtlinie 2014/53/EU:  
2017-04-EU-LF\_IC\_IM

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## EU DECLARATION OF CONFORMITY

No: 17/17/I/LTE-MBC-EU/01

We,

**Laird Dabendorf GmbH**, Märkische Strasse 72, 15806 Zossen OT Dabendorf, Germany **declare** under our sole responsibility that the product

**Product Name: LTE-MBC-EU**

**Type: LTE-MBC-EU**

**Product Description: Multi Band Compensor**

to which this declaration relates is in conformity with the essential requirements and other relevant requirements. The product is in conformity with the following directives, standards and regulations:

**Directives:**

- Directive 2014/53/EU (RED)
- Directive 2011/65/EU (RoHS)

**Standards:**

EN 60950-1:2006+A11:2009+A1:2010+A12:2011+AC:2011+A2:2013; EN 62311:2008  
EN 301 489-1 v2.2.0; EN 301 489-52 v1.1.0  
EN 301 511 v9.0.2; EN 301 908-1 v11.1.1, EN 301 908-2 v11.1.1; EN 301 908-13 v11.1.1  
EN 50581:2012

**Supplementary information:**

Software version: 0001 / 0007

Hardware version: 002 / 005

The conformity assessment procedure referred to in article 17 (3a) and detailed in annex II of Directive 2014/53/EU has been followed.

**Place of Issue: Dabendorf, Germany**

**Date of Issue: 01 June 2017**

**Laird Product Authorization:**

Signature:



Name:

Robert Müller

Position:

Product Certification Manager

Signature:



Name:

Detlev Aust

Position:

VP Technology

## EU DECLARATION OF CONFORMITY

No: 17/24/J/WCH-180/01

We,

**Laird Dabendorf GmbH**, Märkische Strasse 72, 15806 Zossen OT Dabendorf, Germany **declare** under our sole responsibility that the product

**Product Name: WCH-180**

**Type: WCH-180**

**Product Description: Wireless Charger**

to which this declaration relates is in conformity with the essential requirements and other relevant requirements. The product is in conformity with the following directives, standards and regulations:

**Directives:**

- Directive 2014/53/EU (RED)
- Directive 2011/65/EU (RoHS)

**Standards:**

EN 60950-1:2006+A11:2009+A1:2010+A12:2011+AC:2011+A2:2013; EN 62311:2008  
Draft EN 301 489-1 v2.2.0; Draft EN 301 489-3 v2.1.1  
EN 300 330 v2.1.1  
EN 50581:2012

**Supplementary information:**


Software version: 31.1.8.0  
Hardware version: 1/1

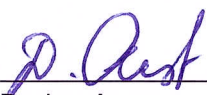
The conformity assessment procedure referred to in article 17 (3a) and detailed in annex II of Directive 2014/53/EU has been followed.

**Place of Issue: Dabendorf, Germany**

**Date of Issue: 9 May 2017**

**Laird Product Authorization:**

Signature:   
Name: Robert Müller  
Position: Product Certification Manager

Signature:   
Name: Detlev Aust  
Position: VP Technology



# CE DECLARATION OF CONFORMITY

The  
**4G-Systems GmbH & Co. KG**

We declare under our sole responsibility that the LTE Dongle:

Model	SW-Version	HW-Version
<b>CarStick LTE</b>	<b>LWDLV04.1.0_M131</b>	<b>LWDM131</b>

to which this declaration relates, is in conformity with the following standards and/or other normative documents, by specific reference to the essential requirements of Radio Equipment Directive 2014/53/EU:

Health and Safety: EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013  
EN 62311:2008

EMC: Draft EN 301 489-1 v2.2.0; Draft EN 301 489-52 v.1.1.0

RF spectrum efficiency: EN 301 511 v12.5.1; EN 301 908-1 v11.1.1;  
EN 301 908-2 v11.1.1; EN301908-13 v11.1.1

We hereby declare that all essential radio test suites have been carried out and that the above named product is in conformity to all the essential requirements of Radio Equipment Directive 2014/53/EU.

Follow notified body assessment has been applied:

American Certification Body, Inc. (ACB)  
Notified body number: 1588  
ATCBXXXX

6<sup>th</sup> June 2017



Managing Director

# EU DECLARATION OF CONFORMITY

No: L64SK2\_170427

We,

(LG ELECTRONICS, MLAWA, SP: Z.O.O. UL. LG ELECTRONICS 7, 06-500 MLAWA, POLAND) declare under our sole responsibility that the product

**Product Name: MIB2 Entry**

**Type: L64SK2**

**Product Description: MIB2 Entry for SKODA (565)**

To which this declaration relates is in conformity with the essential requirements and other relevant requirements. The product is in conformity with the following directives, standards and regulations:

**Directives:**

- Directive 2014/53/EU (RED)

**Standards:**

- ETSI EN 300 328 V2.1.1
- ETSI EN 303 345 V1.1.7
- ETSI EN 301 489-1 V2.1.1
- ETSI EN 301 489-17 V3.2.0
- EN 62311:2008
- IEC 60065:2014

The conformity assessment procedure referred to in 17(4a) for Annex III and detailed in Annex III of Directive 2014/53/EU (article 3.1 (a), 3.1 (b), and 3.2) has been followed.

**Place of Issue:** Notified Body 1177, TIMCO Engineering, Inc.      **Date of Issue:** 29.04.2017

**EU verification certificate number:** TCF-700KC17

**Product Authorization:** LG Electronics Inc.

Signature:



Name: SG Kim

Position: Head of MIB development at LGE



## EC Declaration of Conformity

HARMAN/BECKER  
Automotive Systems GmbH  
Becker-Görling-Str. 16  
D-76307 Karlsbad, Germany

declares under our sole responsibility, that the product

Description of object : Headunit (main unit) with Bluetooth, WLAN, GPS  
Brand / Model Name : AUDI / MIB2  
Type name of system : A580 / A270

is conform to the provisions of the directives:

Directive, short title	Description, long title of the directive
72/245/EEC European EMC vehicle directive	<b>Council Directive 72/245/EEC</b> of 20 June 1972 on the approximation of the laws of the Member States relating to the suppression of radio interference produced by spark-ignition engines fitted to motor vehicles  <i>Official Journal L 152 , 06/07/1972 P. 0015 - 0024</i>
2014/53/EU RED directive	<b>Directive 2014/53/EU</b> of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC Text with EEA relevance.  <i>Official Journal L 153, 22.5.2014</i>
2000/53/EC ELV directive	<b>Directive 2000/53/EC</b> of the European Parliament and of the Council of 18 September 2000 on end-of life vehicles - Commission Statements  <i>Official Journal L 269 , 21/10/2000 P. 0034 - 0043</i>

Additional information about the conformity to these EU directives listed in the Attachment.  
This declaration is showing the compliance to the noted directives. The declaration contains all devices manufactured according to the related technical documentation.

Declared by:

Mr. Frank Weikelmann, Director Qualification Europe




Karlsbad 24.05.2017  
(Place) (Date)

i.v.   
(Signature)

Mr. Roland Kohlmeier, Senior Director Quality Europe

Karlsbad 24.05.2017  
(Place) (Date)

i.v.   
(Signature)

	<b>Attachment to DoC</b>		 
	<b>Model:</b> Description of Project: Type: Document version:	<b>MIB2 Main-Unit</b> AUDI Main-Unit with Bluetooth, WLAN, GPS A580 V1.0	

The following requirements have been applied:

Directive reference:	Standard – Detail	Version/ Release date	Description of standard/RiLi
72/245/EEC European EMC vehicle directive	2009/19/EC	03/2009	European Vehicle EMC Directive
	ISO 7637-2	09/2004	Road vehicles -- Electrical disturbances from conduction and coupling
2014/53/EU RED directive Part 3.1a	EN 60825-1	Edition 2 <sup>2007</sup>	Safety of laser products - Part 1: Equipment classification and requirements
	EN 60950-1	2006 / A2: 2013	Information technology equipment - Safety - Part 1: General requirements
2014/53/EU RED directive Part 3.1b	EN 301 489 – Part 01	2.2.0 – 2017-03 DRAFT	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
	EN 301 489 - Part 03	2.1.1 – 2017-03 Final DRAFT	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz
	EN 301 489 - Part 17	3.2.0 – 2017-03 DRAFT	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems
2014/53/EU RED directive Part 3.2	EN 300 328	2.1.1. – 2016-11	Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques
	EN 303 413	V1.1.0 2017-03 Draft	Satellite Earth Stations and Systems (SES); Global Navigation Satellite System (GNSS) receivers; Radio equipment operating in the 1 164 MHz to 1 300 MHz and 1 559 MHz to 1 610 MHz frequency bands
	EN 303 345	V1.1.7 2017-03 Final Draft	Broadcast Sound Receivers;
2000/53/EC ELV directive	2000/53/EC	09/2000	End of life vehicles (ELV)

Preh Car Connect GmbH

Gewerbepark Merbitz 5  
01156 Dresden

Tel. +49 (0) 351 453 55 0  
Fax +49 (0) 351 453 55 40

www.prehcarconnect.com

## **EG-Konformitätserklärung** **EC-Declaration of Conformity**

Preh Car Connect GmbH  
Gewerbepark Merbitz 5  
01156 Dresden

Wir erklären hiermit in alleiniger Verantwortung dass unser Erzeugnis:  
We declare under our sole responsibility that our product:

**Geräteart:** **Car Head Unit**  
Type of Device

**Name:** **MIB Standard 2 – ZR mit BT**  
Name MIB Standard 2 – ZR with BT

**Typnummer:**  
Type Number

Bei bestimmungsgemäßer Verwendung den folgenden grundlegenden Schutzanforderungen entspricht:  
if used for ist intended use complies with the essential protection requirements relating to the:

**Funkanlagenrichtlinie (2014/53/EU)**  
Radio Equipment Directive (2014/53/EC)

Dresden, 03.06.2017

  
Director Hardware Engineering

Geschäftsführung:  
Stavros Mitrakis (Vors.)  
Chris Wenzel  
Benjamin Lobert  
Stefan Gottschlag

Commerzbank AG, Filiale Dresden  
IBAN: DE94 5518 0000 0532 3534 30  
BIC (SWIFT Code): DRESDE33HAN

Amtsgericht Dresden  
HRB 667  
USt-IdNr.: DE41512281

Es wurden zur Beurteilung der Konformität die folgenden Normen herangezogen:  
The assessment of this product has been based on the following standards:

- |                                |   |
|--------------------------------|---|
| <b>EN 55032:2016-2</b>         | Electromagnetic compatibility of multimedia equipment - Emission Requirements   |
| <b>EN 300328 v.2.1.1</b>       | Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques              |
| <b>EN 301489-17 v.3.1.1</b>    | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems |
| <b>Draft EN 303345 v.1.1.0</b> | Radio Broadcast Receivers   |



Preh Car Connect GmbH

Gewerbepark Merbitz 5  
01156 Dresden

Tel. +49 (0) 351 453 55 0  
Fax +49 (0) 351 453 55 40

[www.prehcarconnect.com](http://www.prehcarconnect.com)

## EG-Konformitätserklärung EC-Declaration of Conformity

Preh Car Connect GmbH  
Gewerbepark Merbitz 5  
01156 Dresden

Wir erklären hiermit in alleiniger Verantwortung dass unser Erzeugnis:  
We declare under our sole responsibility that our product:

**Geräteart:** **Car Head Unit**  
Type of Device

**Name:** **MIB Standard 2 – ZR +/NAV mit BT**  
Name MIB Standard 2 – ZR +/NAV with BT

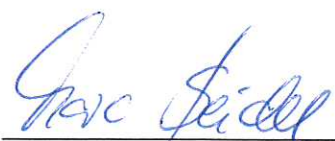
**Typnummer:**  
Type Number

Bei bestimmungsgemäßer Verwendung den folgenden grundlegenden Schutzanforderungen entspricht:

if used for its intended use complies with the essential protection requirements relating to the:

**Funkanlagenrichtlinie (2014/53/EU)**  
Radio Equipment Directive (2014/53/EC)

Dresden, 03.06.2017

  
\_\_\_\_\_  
Director Hardware Engineering

Geschäftsführung:  
Stavros Mirnakis (Vors.)  
Chris Wenzel  
Benjamin Labenz  
Stefan Gottschlag

Commerzbank AG, Filiale Dresden  
IBAN: DE94 8508 0000 0502 1500 00  
BIC: COMDE33HAN  
SWIFT Code: COMDE33HAN

Amtsgericht Dresden  
HRB 167  
USt-IdNr.: DE24 000 000

Es wurden zur Beurteilung der Konformität die folgenden Normen herangezogen:  
The assessment of this product has been based on the following standards:

- |                                |   |
|--------------------------------|---|
| <b>EN 55032:2016-2</b>         | Electromagnetic compatibility of multimedia equipment - Emission Requirements   |
| <b>EN 300328 v.2.1.1</b>       | Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques  |
| <b>EN 301489-17 v.3.1.1</b>    | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems   |
| <b>Draft EN 303345 v.1.1.0</b> | Radio Broadcast Receivers   |
| <b>Draft EN 303413 v.1.1.0</b> | Satellite Earth Stations and Systems (SES); Global Navigation Satellite System (GNSS) receivers; Radio equipment operating in the 1 164 MHz to 1 300 MHz and 1 559 MHz to 1 610 MHz frequency bands |



## EG-Konformitätserklärung EC-Declaration of Conformity

Preh Car Connect GmbH  
Gewerbepark Merbitz 5  
01156 Dresden

Wir erklären hiermit in alleiniger Verantwortung dass unser Erzeugnis:  
We declare under our sole responsibility that our product:

**Geräteart:** **Car Head Unit**  
Type of Device

**Name:** **MIB Standard 2 – ZR +/NAV mit BT und WLAN**  
Name MIB Standard 2 – ZR +/NAV with BT and WLAN

**Typnummer:**  
Type Number

Bei bestimmungsgemäßer Verwendung den folgenden grundlegenden Schutzanforderungen entspricht:  
if used for ist intended use complies with the essential protection requirements relating to the:

**Funkanlagenrichtlinie (2014/53/EU)**  
Radio Equipment Directive (2014/53/EC)

Dresden, 03.06.2017



Director Hardware Engineering

Geschäftsführung  
Stavros Mitrakis (Vors.)  
Chris Weizer  
Benjamin Lohse  
Stefan Gutschlag

Gewerbepark, Au, Fährte Dresden  
IBAN: DE24 8508 0000 0002 3508 00  
BIC: WSWF33HAN BREDE33HAN

Amtsgerecht Dresden  
HRB 657  
USt-IdNr.: DE24 8508 0000 0002 3508 00

Es wurden zur Beurteilung der Konformität die folgenden Normen herangezogen:  
The assessment of this product has been based on the following standards:

- |                                |   |
|--------------------------------|---|
| <b>EN 55032:2016-2</b>         | Electromagnetic compatibility of multimedia equipment - Emission Requirements   |
| <b>EN 300328 v.2.1.1</b>       | Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques  |
| <b>EN 301489-17 v.3.1.1</b>    | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems   |
| <b>Draft EN 303345 v.1.1.0</b> | Radio Broadcast Receivers   |
| <b>Draft EN 303413 v.1.1.0</b> | Satellite Earth Stations and Systems (SES); Global Navigation Satellite System (GNSS) receivers; Radio equipment operating in the 1 164 MHz to 1 300 MHz and 1 559 MHz to 1 610 MHz frequency bands |

# EU DECLARATION OF CONFORMITY <sup>\* 1</sup>



## Number<sup>2</sup>

DoC\_TUVM02IU-E\_170405

## Name and address of the Manufacturer<sup>3</sup>

LG Electronics Inc  
LG Twin Tower  
128 Yeoui-daero, Yeongdeungpo-gu  
Seoul 150-721  
Korea

This declaration of conformity is issued under the sole responsibility of the manufacturer: <sup>4</sup>

## Object of the declaration<sup>5</sup>

### Product information<sup>6</sup>

Product Name

**Telematics**

Model Name

**TUVM02IU-E**

### Additional information<sup>7</sup>

The object of the declaration described above is in conformity with the relevant Community harmonisation legislations:<sup>8</sup>

- References to the relevant harmonised standards used or references to the technical specifications in relation to which conformity is declared <sup>9</sup>

### Essential requirements of RED 2014/53/EU

#### 3.1(a)

EN 60950-1:2006 +A11:2009 + A1:2010 +A12:2011 + A2:2013

EN 62311:2008

#### 3.1(b)

EN 301 489-1 V2.2.0

EN 301 489-3 V2.1.1

EN 301 489-52 V1.1.0

#### 3.1(c)

EN 301 511 V12.5.1

EN 301 908-1 V11.1.1

EN 301 908-2 V11.1.1

EN 300 440 V2.1.1

### Additional information<sup>7</sup>

#### ▪ Description of accessories and components, software version for operation

- Software version : 0717
- Accessories description : N/A
- Components description : N/A

#### ▪ Notified body information

- Name: TIMCO Engineering Inc.
- Number: 1177

Signed for and on behalf of:<sup>10</sup> LG Electronics Inc.

Place:

LG Electronics Inc. – EU Representative  
Krijgsman 1 - 1186 DM Amstelveen - The Netherlands

Name and Surname /Function:

Jeong Won Lee /Director

Date of issue:

05, April, 2017

- 1 (EN)EU Declaration of Conformity (BG)ДЕКЛАРАЦИЯ ЗА СЪОТВЕТСТВИЕ С ИЗИСКВАНИЯТА НА ЕС (ES)Declaración UE de Conformidad (CS)EU Prohlášení o shodě (DA)EU-Overensstemmelseserklæring (DE)EU-Konformitätserklärung (ET)ELI Vastavuseklaratsioon (EL)ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ ΕΕ (FR)Déclaration UE de Conformité (GA)Dearbhú Comhréireachta an AE (IT)Dichiarazione UE di Conformità (LV)ES Atbilstības Deklarācija (LT)ES Atitikties Deklaracija (HU)EU-Megfelelősségi Nyilatkozat (MT)Dikjarazzjoni Tal-Konformità Tal-UE (NL)EU Conformiteitsverklaring (PL)Deklaracja Zgodności UE (PT)Declaração de Conformidade UE (RO)Declarația de Conformitate UE (SK)Uhlásenie o Zhode EU (SL)Izjava EU o Skladnosti (FI)EU-Vaatimustenmukaisuusvakuutus (SV)EU-Försäkran om Överensstämmelse (TR)Uygunluk Beyanı (NO)EU Samsvarserklæring (HR)EZ izjava o skladnosti (IS)ESB Samræmisyfirlýsing
- 2 (EN)Number (BG)№ (ES)Nº (CS)Č. (DA)Nr. (DE)Nr. (ET)Nr. (EL)Αριθ. (FR)Nº (GA)Uimhir (IT)N. (LV)Nr. (LT)Nr. (HU)Szám (MT)Numru (NL)Nr. (PL)Nr. (PT)N.º (RO)Nr. (SK)Číslo (SL)Št. (FI)N:o (SV)Nr. (TR)Sayısı (NO)Nr. (HR)Broj (IS)Númer
- 3 (EN)Name and address of the Manufacturer (BG)Наименование и адрес на производителя (ES)Nombre y dirección del fabricante (CS)Obchodní jméno a adresa výrobce (DA)Fabrikantens navn og adresse (DE)Name und Anschrift des Herstellers (ET)Valmistaja nimi ja aadress (EL)Όνομα και διεύθυνση κατασκευαστή (FR)Nom et adresse du fabricant (GA)Ainm agus seoladh an Mhonaróra (IT)Nome e indirizzo del fabbricante (LV)Ražotāja nosaukums un adrese (LT)Gamintojo pavadinimas ir adresas (HU)Gyártó neve és címe (MT)Isem u indirizz tal-manifattur (NL)Naam en adres van de fabrikant (PL)Nazwa i adres producenta (PT)Nome e endereço do fabricante (RO)Numele și adresa Producătorului (SK)Obchodné meno a adresa výrobcu (SL)Ime in naslov proizvajalca (LV)Valmistajan nimi ja osoite (SV)Tillverkarens namn och adress (TR)İmalatçının adı ve adresi (NO)Navn på og adresse til produsenten (HR)Naziv i adresa proizvođača (IS)Nafn og heimilisfang framleiðanda
- 4 (EN)This declaration of conformity is issued under the sole responsibility of the manufacturer (BG)За настоящата декларация за съответствие отговорност носи единствено производителят (ES)La presente declaración de conformidad se expide bajo la exclusiva responsabilidad del fabricante (CS)Toto prohlášení o shodě vydal na vlastní odpovědnost výrobce (DA)Denne overensstemmelseserklæring udstedes på fabrikantens ansvar (DE)Diese Konformitätserklärung wird unter der alleinigen Verantwortung des Herstellers abgegeben (ET)Käesolev vastavuseklaratsioon on välja antud valmistaja ainuvastutusel (EL)Η παρούσα δήλωση συμμόρφωσης εκδίδεται με αποκλειστική ευθύνη του κατασκευαστή (FR)La présente déclaration de conformité est établie sous la seule responsabilité du fabricant (GA)Eisítear an dearbhú comhréireachta faoi fhreagracht anoir an mhonaróra (IT)La presente dichiarazione di conformità è rilasciata sotto la responsabilità esclusiva del fabbricante (LV)Šī atbilstības deklarācija ir izdota vienīgi uz šāda ražotāja atbildību (LT)Ši atitikties deklaracija išduota tik gamintojo atsakomybe (HU)Megfelelősségi nyilatkozat a gyártó kizárólagos felelősségére kerül kibocsátásra (MT)Din id-dikjarazzjoni tal-konformità tinhareg taht ir-responsabbiltà unika tal-manifattur (NL)Deze conformiteitsverklaring wordt verstrekt onder volledige verantwoordelijkheid van de fabrikant (PL)Niniejsza deklaracja zgodności wydana zostaje na wyłączną odpowiedzialność producenta (PT)A presente declaração de conformidade é emitida sob a exclusiva responsabilidade do fabricante (RO)Prezenta declarație de conformitate este emisă pe răspunderea exclusivă a producătorului (SK)Toto vyhlásenie o zhode sa vydáva na výhradnú zodpovednosť výrobcu (SL)Ta izjava o skladnosti se izda na lastno odgovornost proizvajalca (FI)Tämä vaatimustenmukaisuusvakuutus on annettu valmistajan yksinomaisella vastuulla (SV)Denna försäkran om överensstämmelse utfärdas på tillverkarens eget ansvar (TR)Bu uygunluk beyanı, imalatçının sorumluluğu altında verilir (NO)Denne samsvarserklæringen er utstedt på produsentens eneansvar (HR)Za izdavanje ove izjave o skladnosti isključivo je odgovoran proizvođač (IS)Þessi samræmisyfirlýsing er gefin út eingöngu á ábyrgð framleiðanda
- 5 (EN)Object of the declaration (BG)Обект на декларацията (ES)Objeto de la declaración (CS)Předmět prohlášení (DA)Erklæringens genstand (DE)Gegenstand der Erklärung (EL)Δεclareriativ ese (LT)Σκοπός της δήλωσης (FR)Objet de la déclaration (GA)Cuspóir an dearbhaithé (IT)Oggetto della dichiarazione (LV)Deklarācijas priekšmets (LT)Deklaracijos objektas (HU)A nyilatkozat tárgya (MT)L-għan tad-dikjarazzjoni (NL)Voorwerp van de verklaring (PL)Przedmiot deklaracji (PT)Objecto da declaração (RO)Obiectul declarației (SK)Predmet vyhlásenia (SL)Predmet izjave (FI)Vakuutuksen kohde (SV)Föremål för försäkran (TR)Beyanın nesne (NO)Erklæringens gjenstand (HR)Predmet izjave (IS)Hlutur til yfirlýsingar
- 6 (EN)Product information; Product Name; Model Name (BG)Информация за продукта, името на продукта, името на модела (ES)Información del producto; nombre del producto; nombre del modelo (CS)Informace o výrobku; Název výrobku; Název modelu (DA)Produkt information; Produktnavn; Modelnavn (DE)Produktinformation; Produktname; Modellname (ET)Toote kirjeldus; Toote nimetus; Mudeli nimi (EL)Πληροφορίες για το προϊόν, όνομα προϊόντος, όνομα μοντέλου (FR)Information sur le produit; Nom du produit; Nom du modèle (GA)Faisnéis Táirge; Ainm Táirge; Ainm Múnla (IT)Informazioni sul prodotto; denominazione del prodotto; Nome del modello (LV)Informācija par izstrādājumu; Izstrādājuma nosaukums; modeļa nosaukums (LT)Informacija apie produktą; produkto pavadinimas; modelio pavadinimas (HU)Termékinformáció; a termék neve; típusnéve; (MT)Informazzjoni tal-prodott; isem tal-prodott; isem tal-modell (NL)Product informatie, Product naam; Model naam (PL)Informacje o produkcie; nazwa produktu; nazwa modelu (PT)Informação sobre o produto; Nome do Produto; Designação do Modelo (RO)Informații despre Produs; Denumire Produs; Nume Model (SK)Informácie o výrobku; Názov výrobku; Názov modelu (SL)Podatki o izdelku; ime izdelka; ime modela (FI)Tuotetiedot; tuotteen nimi; malli nimi (SV)Produktinformation; produktnamn; modellnamn (TR)Ürün bilgileri; Ürün Adı; Model Adı (NO)Produktinformasjon, Produktnavn, Modellnavn (HR)Podatci o proizvodu; Naziv proizvođača; Naziv modela (IS)Vörupplýsingar; Nafn vöru; Nafn gerðar
- 7 (EN)Additional information (BG)Допълнителна информация (ES)Información adicional (CS)Další informace (DA)Supplerende oplysninger (DE)Zusätzliche Angaben (ET)Lisateave (EL)Συμπληρωματικές πληροφορίες (FR)Informations supplémentaires (GA)Faisnéis bhreise (IT)Ulteriori informazioni (LV)Papildoma informācija (LT)Papildoma informacija (HU)Kiegészítő információk (MT)Informazzjoni addizzjonali (NL)Aanvullende informatie (PL)Informacje dodatkowe (PT)Informações complementares (RO)Informații suplimentare (SK)Dodatočné informácie (SL)Dodatni podatki (FI)Lisätietoja (SV)Ytterligare information (TR)Ek bilgi (NO)Tilleggsopplysninger (HR)Dodatne informacije (IS)Viðbótarupplýsingar
- 8 (EN)The object of the declaration described above is in conformity with the relevant Community harmonisation legislations (BG)Предметът на декларацията, описан по-горе, отговаря на съответното законодателство на Общността за хармонизация (ES)El objeto de la declaración descrita anteriormente es conforme a la legislación comunitaria de armonización pertinente (CS)Vše porsany předmět prohlášení je ve shodě s harmonizačními právními předpisy Společenství (DA)Gegenstanden for erklæringen, som beskrevet ovenfor, er i overensstemmelse med den relevante EF-harmoniseringslovgivning (DE)Der oben beschriebene Gegenstand der Erklärung erfüllt die einschlägigen Harmonisierungsrechtsvorschriften der Gemeinschaft (ET)Ülalikirjelatud deklareeritav toode on kooskõlas asjaomaste ühenduse ühtlustatud õigusaktidega (EL)Ο στόχος της δήλωσης που περιγράφεται παραπάνω είναι σύμφωνα προς τη σχετική κοινοτική νομοθεσία εναρμόνισης (FR)L'objet de la déclaration décrit ci-dessus est conforme à la législation communautaire d'harmonisation applicable (GA)Tá cuspóir an dearbhaithé a thuairiscítear thuas i gcomhréir le reachtaíocht ábhartha um chomhchuíbhíú de chuid an Chomhphobail (IT)L'oggetto della dichiarazione di cui sopra è conforme alla pertinente normativa comunitaria di armonizzazione (LV)Iepriekš aprakstītais deklarācijas priekšmets atbilst attiecīgajam Kopienas saskaņotajam tiesību aktam (LT)Pirmiau aprašytas deklaracijos objektas atitinka susijusių derinamuosiu Bendrijos teisės aktus (HU)A fent ismertetett nyilatkozat tárgya megfelel a vonatkozó közösségi harmonizációs jogszabálynak (MT)L-għan tad-dikjarazzjoni deskritt hawn fuq huwa konformi mal-leġiżlazzjoni ta' armonizzazzjoni rilevanti tal-Komunità (NL)Het hierboven beschreven voorwerp is conform de desbetreffende communautaire harmonisatiewetgeving (PL)Wymieniony powyżej przedmiot niniejszej deklaracji jest zgodny z odnosnymi wymaganiami wspólnotowych przepisów harmonizacyjnych (PT)O objecto da declaração acima mencionada está em conformidade com a legislação comunitária aplicável em matéria de harmonização (RO)Obiectul declarației descris mai sus este în conformitate cu legislația comunitară relevantă de armonizare (SK)Uvedený predmet vyhlásenia je v súlade s príslušnými harmonizačnými právnymi predpismi Spoločenstva (SL)Predmet navedene izjave je v skladu z ustreznou usklajevalno zakonodajo Skupnosti (FI)Edellä kuvattu vakuutuksen kohde on asiaa koskevan yhdenmukaistamista koskevan yhteisön lainsäädännön vaatimusten mukainen (SV)Föremålet för försäkran ovan överensstämmer med den relevanta harmoniserade gemenskapslagstiftningen (TR)Yukarıda açıklanan bildiriğin nesnesi ilgili Topluluk uyum mevzuatına uygundur (NO)Erklæringens gjenstand beskrevet ovenfor er i samsvar med det relevante samfunnet, og harmoniserer med lovgivningen (HR)Gore opisani predmet izjave sukladan je mjerodavnom usklađenom zakonodavstvu Zajednice (IS)Hluturinn til yfirlýsingar sem lýst er hér fyrir ofan samræmist viðeigandi samhfæingarlöggjöfum Bandalagsins
- 9 (EN)References to the relevant harmonised standards used or references to the technical specifications in relation to which conformity is declared (BG)наименованията на използваните хармонизирани стандарти или техническите спецификации, спрямо които се декларира съответствието (ES)Referencias a las normas armonizadas pertinentes utilizadas, o referencias a las especificaciones técnicas respecto a las cuales se declara la conformidad (CS)Případné odkazy na příslušné harmonizované normy, které byly použity, nebo na technické specifikace, na jejichž základě se shoda prohlašuje (DA)Referencer til de relevante anvendte harmoniserede standarder eller referencer til de tekniske specifikationer, som der erklæres overensstemmelse med (DE)Angabe der einschlägigen harmonisierten Normen, die zugrunde gelegt wurden, oder Angabe der technischen Spezifikationen, für die die Konformität erklärt wird (ET)Viited kasutatud asjakohastele ühtlustatud standarditele või viited tehnilistele spetsifikatsioonidele, millega seoses vastavust kinnitatakse (EL)νυεία των σχετικών εναρμονισμένων προτύπων που χρησιμοποιήθηκαν ή των τεχνικών προδιαγραφών με βάση τις οποίες δηλώνεται η συμμόρφωση (FR)Références des normes harmonisées pertinentes appliquées ou des spécifications techniques par rapport auxquelles la conformité est déclarée (GA)Tagairtí do na caighdeán chomhchuíbhíthe ábhartha a úsáidtear nó tagairtí do na sonraíochtaí teicniúla i ndáil leis an gcomhréireacht a dhearbhaítear (IT)Riferimenti alle pertinenti norme armonizzate utilizzate o riferimenti alle specifiche tecniche in relazione alle quali è dichiarata la conformità (LV)Norādes uz attiecīgajiem saskaņotajiem standartiem vai norādes uz tehnikām specifikācijām, attiecībā uz ko tiek deklarēta atbilstība (LT)Taikytų darnųjų standartų nuorodos arba techninių specifikacijų, pagal kurias buvo deklaruota atitiktis, nuorodos (HU)Adott eseten hivatkozás az alkalmazásra került vonatkozó harmonizált szabványokra, illetleg azokra a műszaki leírásokra, amelyekre nézve a megfelelésről nyilatkozunk (MT)Referenzi għall-istandards armonizzati rilevanti li ntużaw, jew referenzi għall-specificazzjonijiet li b'relazzjoni għalihom qed tiġi dikjarata l-konformità (NL)Vermelding van de toegepaste geharmoniseerde normen of van de technische specificaties waarop de conformiteitsverklaring betrekking heeft (PL)Odwołania do odnosnych norm zharmonizowanych, które zastosowano, lub do specyfikacji technicznych, w odniesieniu do których deklarowana jest zgodność (PT)Referências às normas harmonizadas aplicáveis utilizadas ou às especificações técnicas em relação às quais é declarada a conformidade (RO)Trimitiri la standardele armonizate relevante folosite sau trimiteri la specificațiile tehnice în legătură cu care se declară conformitatea (SK)Prípadné odkazy na príslušné použité harmonizované normy alebo odkazy na technické špecifikácie, na základe ktorých sa vyhlasuje zhoda (SL)Napotila na uporabljene usklajene standarde ali napotila na tehnične specifikacije za skladnost, ki so navedene na izjavi (FI)Viitatus niihin asiaankuuluiin yhdenmukaistettuihin standardeihin, joita on käytetty, tai viitatus teknisiin eritelmiin, joiden perusteella vaatimustenmukaisuusvakuutus on annettu (SV)Hänvisningar till de relevanta harmoniserade standarder som använts eller hänvisningar till de tekniska specifikationerna enligt vilka överensstämmelsen försäkras (TR)İlgili uyumlaştırmış kullanılan standartlar veya uygunluk beyanı ile ilgili olarak teknik referanslar referanslar (NO)Henvisninger til de relevante harmoniserte standardene som er brukt eller henvisninger til de spesifikasjonene det erklæres samsvar med (HR)Upućivanje na mjerodavne usklađene norme ili upućivanje na tehničke specifikacije na temelju kojih se izjavljuje sukladnost (IS)Tilvísanir í viðeigandi samhfæingardáðum eða er notaðir eða tilvísanir í þær tækniforskrifir sem tengjast samræmisyfirlýsingunni
- 10 (EN)Signed for and on behalf of (BG)Подпис за или от името на (ES)Firmado por y en nombre de (CS)Podepsáno za a jménem (DA)Underskrevet for og på vegne af (DE) Unterzeichnet für und im Namen von (ET)Kelle nimel ja pooltjalla kirjutatud (EL)Υπογραφή για λογαριασμό και εξ ονόματος (FR)Signé par et au nom de (GA)Sinithe le haghaidh agus thar ceann an/(IT)Firmato in vece e per conto di (LV)Parakstīts (LT)Už ką ir kieno vardu pasirašyta (HU)Cégszerű aláírás (MT)firmata għal u fisem (NL)Ondertekend voor en namens (PL)Podpisano w imieniu (PT)Assinado por e em nome de (RO)Semnat pentru și în numele (SK)Podpísané za a v mene (SL)Podpisano za in v imenu / (FI) puolesta allekirjoittanut (SV)Undertecknat för (TR)Ve adina imzalanmıştır (NO)Undertegnet for og på vegne av (HR)Potpisano za i u ime (IS)Undirritað fyrir og fyrir hönd



EG-Konformitätserklärung nach DIN EN ISO/IEC 17050-1 und DIN EN ISO/IEC 17050-2  
 EC Declaration of conformity in accordance with DIN EN ISO/IEC 17050-1 and DIN EN ISO/IEC 17050-2  
 Déclaration de conformité CE selon la norme DIN EN ISO/IEC 17050-1 et DIN EN ISO/IEC 17050-2

Nr. 2017/001  
 No.  
 No.

Anbieter:  
 Supplier:  
 Fournisseur:

**Digades GmbH, digitales und analoges Schaltungsdesign**  
 (DGZ = digades Zittau)

Adresse:  
 Address:  
 Adresse:

**Äußere Weberstraße 20, D-02763 Zittau**

Produkt:  
 Product:  
 Produit:

**50000864 D208L VW**

Benannte Stelle:  
 Notified Body:  
 Organisme notifié:

**Eurofins Product Service GmbH**  
**EU Identification Number: 0681**

Dieses Produkt ist konform mit / The product described above is in conformity with / Le produit décrit ci-dessus est conforme à:

Dokument Nr. <b>Document no.</b> Document no.	Titel / <b>Title</b> / Titre	Ausgabe/Ausgabedatum <b>Edition/Date of issue</b> Édition/Date de publication
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<b>Richtlinie 2014/53/EU</b> <b>Directive 2014/53/EC</b> <b>Directive*2014/53/CE</b>	Funkanlagen-Richtlinie <b>Radio Equipment Directive (RED)</b> <b>Directive sur l'équipement radio</b>	<b>2014-04-16</b>
ETSI EN 301 489-1 ETSI EN 301 489-3	Elektromagnetische Verträglichkeit für Funkeinrichtungen und -dienste <b>Electromagnetic compatibility standard for radio equipment and services</b> <b>Compatibilité électromagnétique pour les équipements et services radio</b>	V2.2.0 : 2017-03 V2.1.1 : 2017-03
ETSI EN 300 220-2	Funkanlagen mit geringer Reichweite, <b>Short Range Devices (SRD)</b> , Dispositifs à courte portée	V3.1.1 : 2017-02
DIN EN 60 950-1 :2006+ A11:2009+A1:2010+A12:2011 +AC:2011+A2:2013	Einrichtungen der Informationstechnik – Sicherheit <b>Information technology equipment – Safety</b> <b>Équipements technologies de l'information – Sécurité</b>	<b>2014-08</b>
DIN EN 62311	Exposition des Menschen durch elektromagnetische Felder <b>Human exposure to electromagnetic fields</b> <b>L'exposition humaine aux champs électromagnétiques</b>	<b>2008-09</b>

Fundort der harmonisierten Standards / **The locality of the harmonized standards** / La localité de la norme harmonisée

<b>OJ C 076</b>	<b>Amtsblatt der Europäischen Union</b> <b>Official Journal of the European Union</b> <b>Journal officiel de l'Union européenne</b>	<b>2017-03-10</b>
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Zusätzliche Angaben / **Additional information** / Informations complémentaires

Das Qualitätsmanagementsystem des Unternehmens **Digades GmbH Zittau** wurde von der TÜV SÜD Management Service GmbH nach den Normen DIN EN ISO 9001:2008/AC:2009 und DIN ISO/TS 16949:2009 zertifiziert.  
**The quality management system of the company digades GmbH Zittau has been certified by the TÜV SÜD Management Service GmbH in accordance with the standards DIN EN ISO 9001:2008/AC:2009 and DIN ISO/TS 16949:2009.**  
 Le système de gestion de la qualité de la **digades GmbH Zittau** entreprise a été certifiée par la TÜV SÜD Management Service GmbH en conformité avec les normes DIN EN ISO 9001:2008/AC:2009 et DIN ISO/TS 16949:2009.

Ort und Datum der Ausstellung  
**Place and date of issue**  
 Lieu et date de publication

D-02763 Zittau,  
 05.05.2017

**Lutz Berger**  
 Geschäftsführer  
**Chief executive officer**  
**Chef de la direction**  
 Name/Name/Nom  
 Funktion/Position/Poste



Unterschrift/Signature/Signature

**Rüdiger Klein**  
 Entwicklungsleiter  
**Head of Development**  
**Responsable du développement**  
 Name/Name/ Nom  
 Funktion/Position/Poste



Unterschrift/Signature/Signature

EG-Konformitätserklärung nach DIN EN ISO/IEC 17050-1 und DIN EN ISO/IEC 17050-2  
 EC Declaration of conformity in accordance with DIN EN ISO/IEC 17050-1 and DIN EN ISO/IEC 17050-2  
 Déclaration de conformité CE selon la norme DIN EN ISO/IEC 17050-1 et DIN EN ISO/IEC 17050-2

Nr. 2017/002  
 No.  
 No.

Anbieter:  
 Supplier:  
 Fournisseur:

**Digades GmbH, digitales und analoges Schaltungsdesign**  
 (DGZ = digades Zittau)

Adresse:  
 Address:  
 Adresse:

**Äußere Weberstraße 20, D-02763 Zittau**

Produkt:  
 Product:  
 Produit:

<b>Sender STH</b>	Model: Sender STH VW – 50000884 Model: Sender STH Skoda – 50000904 Model: Sender STH Seat – 50000914 Model: Sender STH MAN – 50000937
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Benannte Stelle:  
 Notified Body:  
 Organisme notifié:

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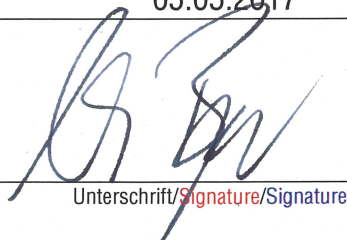
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