

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 *R. Lust*

Title:Senior Vice President Business Unit AE-BE.....

Name (in print):Markus Ottmüller..... *M. Ottmüller*

Title:Vice President Engineering AE-BE/ENG-Bp.....

Continental Automotive GmbH | Siemensstraße 12 | 93055 Regensburg | Germany

Thomas Heselberger
I B&S RD CFRF WM Homologation
Phone: +49-941-790-3554
Fax: +49-941-79099-3554
Thomas.Heselberger@continental-
corporation.com

Date
15.05.2017

Your message dated

Our reference

Your reference

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

Manufacturer: Continental Automotive GmbH
Address: Siemensstrasse 12
D-93055 Regensburg
Germany

Product type designation: 5WK50474

Intended use: Radio Frequency Receiver

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

Health and safety pursuant to Art. 3(1)(a): *Applied standard(s):*
EN62368-1:2014
EN 62479:2010

Electromagnetic compatibility pursuant to Art. 3(1)(b): *Applied standard(s):*
DRAFT EN 301 489-3 V2.1.1

Efficient use of spectrum pursuant to Art. 3(2): *Applied standard(s):*
EN 300 220 -2: V3.1.1


The conformity assessment procedure has been followed in association with the Notified Body listed below:
CSA Bayern GmbH, NB Nummer 1948

The notified body issued the EU type-examination certificate: ZS 17 05 50102 004

The following marking applies to the above mentioned product:



Continental Automotive GmbH
Regensburg, 15.05.2017


.....
Andreas Wolf
Executive Vice President
Body & Security


.....
Norbert Müller
Director Research & Development
Body & Security.

Continental Automotive GmbH | Siemensstraße 12 | 93055 Regensburg | Germany

Thomas Heselberger
I B&S RD CFRF WM Homologation
Phone: +49-941-790-3554
Fax: +49-941-79099-3554
Thomas.Heselberger@continental-
corporation.com

Date	Your message dated	Our reference	Your reference
16.05.2017			

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

Manufacturer: Continental Automotive GmbH
Address: Siemensstrasse 12
D-93055 Regensburg
Germany

Product type designation: 5WK50254

Intended use: Radio Frequency Receiver

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

Health and safety pursuant to Art. 3(1)(a): *Applied standard(s):*
EN62368-1:2014
EN 62479:2010

Electromagnetic compatibility pursuant to Art. 3(1)(b): *Applied standard(s):*
DRAFT EN 301 489-3 V2.1.1

Efficient use of spectrum pursuant to Art. 3(2): *Applied standard(s):*
EN 300 220 -2: V3.1.1

The conformity assessment procedure has been followed in association with the Notified Body listed below:
CSA Bayern GmbH, NB Nummer 1948

The notified body issued the EU type-examination certificate: ZS 17 05 50102 005

The following marking applies to the above mentioned product:



Continental Automotive GmbH
Regensburg, 16.05.2017

Andreas Wolf
Executive Vice President
Body & Security

Norbert Müller
Director Research & Development
Body & Security.

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:

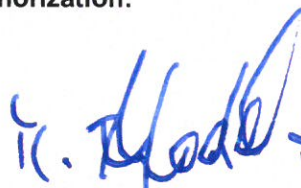
Signature: _____

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 (DoC)

We

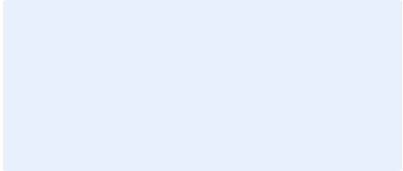
Company name: Robert Bosch GmbH, Chassis Systems Control, CC-DA/ECR
 Postal address: PO Box 1661
 Postcode: 71226
 City: Leonberg
 Telephone number: +49 711/811-0
 E-Mail address: ITA.BoschRadar@de.bosch.com

declare that the DoC is issued under our sole responsibility and belongs to the following product:

Apparatus model/Product: MRRevo14F automotive radar sensor
 Type: Motion Detector for TTT application
 Batch: N/A
 Serial number: RB8-65818.05.1604394312

Object of the declaration (identification of apparatus allowing traceability; it may include a colour image of sufficient clarity where necessary for the identification of the apparatus):

Product Model name: MRRevo14F
 Product description: Mid-range radar sensor
 Hardware version: V3.1
 Software version: I3.3



The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

RE-D Directive 2014/53/EU ...
 ...

The following harmonised standards and technical specifications have been applied:

Title, Date of standard/specification:

...	...
Art 3.1a: Health of persons and animals	EN 62311
Art 3.1a: Safety	IEC 62368-1:2014 (2nd Edition) + Cor.1: 2015 + Cor.2:2015
...	EN62368-1: 2014 + AC: 2015
Art 3.1b: EMC	ETSI EN 301 489-1 V2.1.1, ETSI EN 301 489-3 V1.6.1
...	ETSI EN 301 489-51 V1.1.1
Art 3.2: Radio: Efficient use of spectrum	DRAFT ETSI EN 301 091-1 V2.1.0
...	DRAFT ETSI EN 303 396 V1.1.0
...	...

Notified body (where applicable):

CTC Advanced GmbH

4 digit notified body number:

0682

Reference number of the certificate of notified body: T817765E-01-TEC

Additional information:

Additional information

Signed for and on behalf of:

Leonberg, Germany
 Place of issue

2017-04-18
 Date of issue

Katrina Velten
 CC-DA/ECR Engineering Components Radar
 Name, function, signature





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

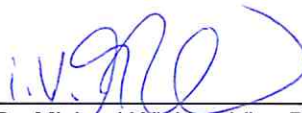
and other Union harmonization legislation where applicable:

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 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:

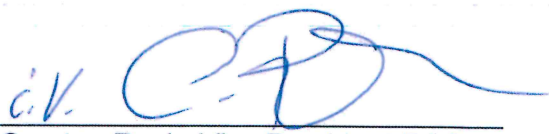
EN 302 858 V2.1.1 (2016-12) (draft)
EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + AC:2011 + A2:2013
EN 301 489-1 V.1.9.2 (2011-09) + EN 301 489-3 V1.6.1 (2013-08)
EN 62311:2008

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, 2nd 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



PRODUCTS
RvA C 224

EG Konformitätserklärung EC declaration of conformity

Hirschmann Car Communication GmbH
Stuttgarter Strasse 45-51
D-72654 Neckartenzlingen

Dokument-Nr.: 2017/0009Ne
Document No.:

Produktbezeichnung: Broadcast Amplifier 920286352
Type of product: Produkte siehe Beiblatt, Products see supplementary sheet

Hiermit erklären wir, dass die o.g Produkte den Vorschriften folgender Europäischer Richtlinien entsprechen:
Herewith we declare that the above mentioned products are in accordance with the following council directives of the EC:

RED Radio Equipment Directive 2014/53/EU

Angewandte Normen und Verfahren:
Applied norms and rules of procedure:

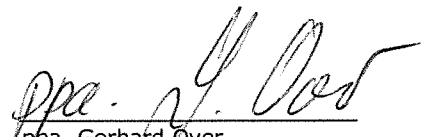
Article 3.1a Safety
EN 62368-1: 2016-05


Article 3.1b EMC
EN 301 489-1 V2.1.1:2017-02
EN 55 032 2016-02
EN 61 000 -4 -2

Article 3.2 Radio
ES 202 056 V1.1.1:2005-01
EU-Type Examination 17-111217-920-286-352b
Notified Body 0700 Phoenix Testlab GmbH

Neckartenzlingen, 09.06.2017
Ort, Datum / place, date

Rechtsverbindliche Unterschrift / Firmenstempel:
Legally binding signature / Firm's stamp:


ppa. Gerhard Over
Head of Business Unit Automotive


i.A. Fadi Al-Masri
Quality and Environmental Management

Die Anhänge sind Bestandteil dieser Erklärung.
Diese Erklärung bescheinigt die Übereinstimmung mit den genannten Richtlinien, beinhaltet jedoch keine Zusicherung von Eigenschaften.
Die Sicherheitshinweise der mitgelieferten Produktdokumentation sind zu beachten.

The annexes are integral parts of this declaration.
This declaration certify the conformity to the aforesaid Council Directives, but does not contain any undertaking as to quality.
The security instructions contained in the supplied product documentation must be adhered to.

EG Konformitätserklärung ***EC declaration of conformity***

Hirschmann Car Communication GmbH
Stuttgarter Strasse 45-51
D-72654 Neckartenzlingen

Dokument-Nr. / Document No.: 2017/009Ne

Produkt Liste / Product list:

		LV	SV
920286313	920286002	3	5
920286323	920286005	3	3
920286343	920286009	3	5
920286362	920286015	3	8
920460003	920460303	3	5
920460009		3	2
920460018	920460318	3	1
920460025	920460325	3	1
920460028	920460328	3	1
920460042	920460342	3	5
920460047	920460347	3	5
920460069	920460369	3	2
920437003	920437303	3	2
920437035	920437335	3	2
920437023	920437323	3	2
920286351	920286010	03	06
920286352	920286011	03	06
920286353	920286012	3	6
920286354	920286013	03	04
920441013	920441213	03	02

EG Konformitätserklärung *EC declaration of conformity*

Hirschmann Car Communication GmbH
Stuttgarter Strasse 45-51
D-72654 Neckartenzlingen

Dokument-Nr.: 2017/012Ne
Document No.:

Produktbezeichnung: *Broadcast Amplifier VAG_724497003*
Type of product: Produkte siehe Beiblatt, Products see supplementary sheet

Hiermit erklären wir, dass die o.g Produkte den Vorschriften folgender Europäischer Richtlinien entsprechen:
Herewith we declare that the above mentioned products are in accordance with the following council directives of the EC:

RED Radio Equipment Directive 2014/53/EU

Angewandte Normen und Verfahren:
Applied norms and rules of procedure:

Article 3.1a Safety
EN 62368-1: 2016-05

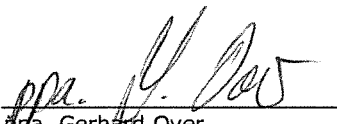
Article 3.1b EMC
EN 301 489-1 V2.1.1:2017-02
EN 55 032 2016-02
EN 61 000 -4 -2

Article 3.2 Radio
ES 202 056 V1.1.1:2005-01
EU-Type Examination 17-11217-920-286-329
Notified Body 0700 Phoenix Testlab GmbH

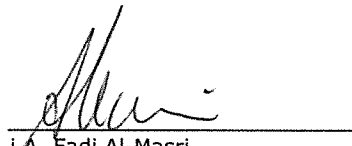
Neckartenzlingen, 06.07.2017

Ort, Datum / *place, date*

Rechtsverbindliche Unterschrift / Firmenstempel:
Legally binding signature / Firm's stamp:



Gerhard Over
Head of Business Unit Automotive



Fadi Al-Masri
Quality and Environmental Management

Die Anhänge sind Bestandteil dieser Erklärung.
Diese Erklärung bescheinigt die Übereinstimmung mit den genannten Richtlinien, beinhaltet jedoch keine
Zusicherung von Eigenschaften.
Die Sicherheitshinweise der mitgelieferten Produktdokumentation sind zu beachten.

The annexes are integral parts of this declaration.
This declaration certify the conformity to the aforesaid Council Directives, but does not contain any undertaking as to
quality.
The security instructions contained in the supplied product documentation must be adhered to.

EG Konformitätserklärung ***EC declaration of conformity***

Hirschmann Car Communication GmbH
Stuttgarter Strasse 45-51
D-72654 Neckartenzlingen

Dokument-Nr. / *Document No.:* 2017/012Ne

Produkt Liste / Product list:

		LV	SV
920286329	920286007	6	11
920286363	920286016	6	10
920460006	920460306	6	1
920460022	920460322	6	2
920460026	920460326	6	1
920460031	920460331	6	2
920460045	920460345	6	11

EG Konformitätserklärung EC declaration of conformity

Hirschmann Car Communication GmbH
Stuttgarter Strasse 45-51
D-72654 Neckartenzlingen

Dokument-Nr.: 2017/015Ne
Document No.:

Produktbezeichnung: *Broadcast Amplifier VAG_724497006*
Type of product: Produkte siehe Beiblatt, Products see supplementary sheet

Hiermit erklären wir, dass die o.g Produkte den Vorschriften folgender Europäischer Richtlinien entsprechen:
Herewith we declare that the above mentioned products are in accordance with the following council directives of the EC:

RED Radio Equipment Directive 2014/53/EU

Angewandte Normen und Verfahren:
Applied norms and rules of procedure:

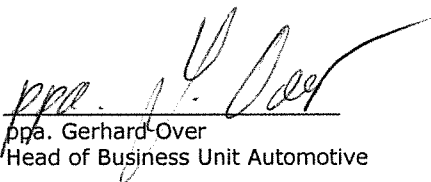
Article 3.1a Safety
EN 62368-1: 2016-05


Article 3.1b EMC
EN 301 489-1 V2.1.1:2017-02
EN 55 032 2016-02
EN 61 000 -4 -2

Article 3.2 Radio
ES 202 056 V1.1.1:2005-01
EU-Type Examination 17-111217-920-286-311
Notified Body 0700 Phoenix Testlab GmbH

Neckartenzlingen, 07.06.2017
Ort, Datum / place, date

Rechtsverbindliche Unterschrift / Firmenstempel:
Legally binding signature / Firm's stamp:


ppa. Gerhard Over
Head of Business Unit Automotive


i.A. Fadi Al-Masri
Quality and Environmental Management

Die Anhänge sind Bestandteil dieser Erklärung.
Diese Erklärung bescheinigt die Übereinstimmung mit den genannten Richtlinien, beinhaltet jedoch keine
Zusicherung von Eigenschaften.
Die Sicherheitshinweise der mitgelieferten Produktdokumentation sind zu beachten.

*The annexes are integral parts of this declaration.
This declaration certify the conformity to the aforesaid Council Directives, but does not contain any undertaking as to
quality.
The security instructions contained in the supplied product documentation must be adhered to.*

EG Konformitätserklärung
EC declaration of conformity

Hirschmann Car Communication GmbH
Stuttgarter Strasse 45-51
D-72654 Neckartenzlingen

Dokument-Nr. / *Document No.:* 2017/015Ne

Produkt Liste / Product list:

		LV	SV
920286311	920286001	1	8
920286321	920286004	1	8
920286361	920286014	1	8

EU DECLARATION OF CONFORMITY

No: Laird_HI_VW_MIB_AM-FM_5G6.035.577.-_V1.0

We,

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

Product Name: 5G6.035.577.- / 5G6.035.577.A / 5F4.035.225.- / 5F4.035.225.A / 5E5.035.577.A

Type: 5G6.035.577.-

Product Description: Screen Antenna Amplifier

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: 5G6.035.577.-	03S
Hardware Version: 5G6.035.577.A	03S
Hardware Version: 5F4.035.225.-	03S
Hardware Version: 5F4.035.225.A	03S
Hardware Version: 5E5.035.577.A	02S

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: 17-110999a

Place of Issue: Hildesheim, Germany

Date of Issue: 01 June 2017

Laird Product Authorization:

Signature:

Name:

Position:

Mehran Aminzadeh

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
 No: Laird_HI_VW_MIB_FM-DAB_5G6.035.577.B_V1.0

We,

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

**Product Name: 5G6.035.577.B / 5TA.035.577.B / 5F4.035.225.B / 5E5.035.577.B / 6V6.035.577.B
 6V9.035.577.B / 4S0.035.225.D**

Type: 5G6.035.577.B

Product Description: Screen Antenna Amplifier

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: 5G6.035.577.B	03S
Hardware Version: 5TA.035.577.B	01S
Hardware Version: 5F4.035.225.B	02S
Hardware Version: 5E5.035.577.B	02S
Hardware Version: 6V6.035.577.B	01S
Hardware Version: 6V9.035.577.B	01S
Hardware Version: 4S0.035.225.D	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:

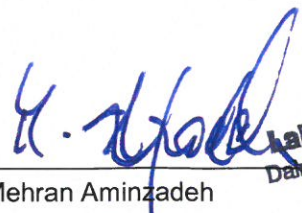
Phoenix Testlab, Notified Body Number 0700

Type Examination Certificate: 17-111003

Place of Issue: Hildesheim, Germany

Date of Issue: 01 June 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 (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-A
Trademark: HELLA
Batch / Serial Number: n/a

Object of the declaration:

Keyless Entry and Start System ECU inclusive LF transmitter MQB-A

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 /
Wegfahrsperre 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

EU Declaration of Conformity in accordance with directive 2014/53/EU:
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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	

EU Declaration of Conformity in accordance with directive 2014/53/EU:
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EU Declaration of Conformity in accordance with directive 2014/53/EU:
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EU Declaration of Conformity in accordance with directive 2014/53/EU:
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EU Declaration of Conformity in accordance with directive 2014/53/EU:
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**Declaration of Conformity appropriate to the Directive 2014/53/EU(RE-Directive)
Annex III**

Visteon Electronics Germany GmbH

.....
Manufacturer,

Notified Body consulted: **CSA Group Bayern GmbH**, Ohmstrasse 1 – 4, 94342 Strasskirchen,
Germany

ID-Number of Notified Body: **1948**

declare under our responsibility that the product: **Immobiliser System Transceiver**

Type: **Kombiinstrument-1, -2, -3**

Immobiliser System Transceiver

1

.....
Intended Purpose

.....
Equipment Class

complies with the appropriate essential requirements of the Article 3 of the RE-Directive and the other relevant provisions, when used for its intended purpose.

Health and Safety requirements contained in Article 3 (1) a)

EN 60 950-1: 2006+A11:2009+A1:2010+A12:2011+AC:2011+A2:2013, Information technology equipment – Safety

Protection requirements with respect to electromagnetic compatibility Article 3 (1) b)

Draft EN 301 489-1 V.2.2.0: 03/2017, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements

Draft EN 301 489-3 V.2.1.0: 09/2016, 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.

Means of the efficient use of the radio frequency spectrum

Air interface specification of the radio path contained in Article 3 (2)

EN 300 330 V2.1.1: 02/2017, Short range devices (SRD); Radio equipment in the frequency range of 9 kHz to 25 MHz and inductive loop systems in the frequency range of 9 kHz to 25 MHz; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU.

Address:

Visteon Electronics Germany GmbH
An der RaumFabrik 33b
76227 Karlsruhe
Germany
URL: <http://www.visteon.com/>


Juergen Doerr
Managing Director
Visteon Electronics Germany GmbH



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

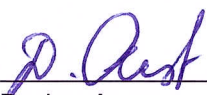
The conformity assessment procedure referred to in article 17 (3a) and detailed in annex II of Directive 2014/53/EU has been followed.

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
CarStick LTE	LWDLV04.1.0_M131	LWDM131

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

6th June 2017



Managing Director

EU DECLARATION OF CONFORMITY

No: L60SK2_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: L60SK2

Product Description: MIB2 Entry for SKODA (5E0)

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-701KC17

Product Authorization: LG Electronics Inc.

Signature:



Name: SG Kim

Position: Head of MIB development at LGE

EU DECLARATION OF CONFORMITY

No: L40SK2_170424

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: L40SK2

Product Description: MIB2 Entry for SKODA (5E0)

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:** 28.04.2017

EU verification certificate number: TCF-652KC17

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	Council Directive 72/245/EEC 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	Directive 2014/53/EU 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	Directive 2000/53/EC 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
(Place)

24.05.2017
(Date)




i.v. 
(Signature)

Mr. Roland Kohlmeier, Senior Director Quality Europe

Karlsbad
(Place)

24.05.2017
(Date)

i.v. 
(Signature)

	Attachment to DoC		 
	Model: Description of Project: Type: Document version:	MIB2 Main-Unit 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 ²⁰⁰⁷	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

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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 3538 30
BIC: CSWIFT33 (SWIFT Code) DRESDE33

Amtsgericht Dresden
HRB 667
USt-IdNr.: DE41912281

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

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

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 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 Mirrakis (Vors.)
Chris Wenzel
Benjamin Labenz
Stefan Gottschlag

Commerzbank AG, Filiale Dresden
IBAN: DE94 8508 0000 0502 1500 00
BIC: COMDE33HAN
BIC (SWIFT Code): DRESDE33HAN

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:

- | | |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EN 55032:2016-2 | Electromagnetic compatibility of multimedia equipment - Emission Requirements |
| EN 300328 v.2.1.1 | Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques |
| EN 301489-17 v.3.1.1 | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems |
| Draft EN 303345 v.1.1.0 | Radio Broadcast Receivers |
| Draft EN 303413 v.1.1.0 | 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 Lohseitz
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:

- | | |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EN 55032:2016-2 | Electromagnetic compatibility of multimedia equipment - Emission Requirements |
| EN 300328 v.2.1.1 | Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques |
| EN 301489-17 v.3.1.1 | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems |
| Draft EN 303345 v.1.1.0 | Radio Broadcast Receivers |
| Draft EN 303413 v.1.1.0 | 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 ^{* 1}



Number²

DoC_TUVM02IU-E_170405

Name and address of the Manufacturer³

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: ⁴

Object of the declaration⁵

Product information⁶

Product Name

Telematics

Model Name

TUVM02IU-E

Additional information⁷

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

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

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 information⁷

▪ 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:¹⁰ 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 Vastavusdeklaratsioon / **(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-Megfelelőségi Nyilatkozat / **(MT)**Dikjarazzjoni Tal-Konformità Tal-UE / **(NL)**EU Conformiteitsverklaring / **(PL)**Deklaracja Zgodności UE / **(PT)**Deklaração de Conformidade UE / **(RO)**Declarația de Conformitate UE / **(SK)**Vyhľadzenie 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)**Sayı / **(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 Mónaróra / **(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 производителя / **(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 vastavusdeklaratsioon 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 anair 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)** megfelelőségi 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)**Δекларацията есе / **(FR)**Objet de la déclaration / **(GA)**Cuspóir an dearbhair / **(IT)**Oggetto della dichiarazione / **(LV)**Deklarācijas priekšmets / **(LT)**Deklaracijos objektas / **(HU)**A nyilatkozat tárgya / **(MT)** -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-produtt; isem tal-produtt; 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)**Dodatné 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)**Yše popsaný předmět prohlášení je ve shodě s harmonizačními právními předpisy Společenství / **(DA)**Genstanden 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)**Ülal kirjeldatud deklaratsioon toode on kooskõlas asjaomaste ühenduse ühtlustatud õigusaktidega / **(EL)** Ο στόχος της δήλωσης που περιγράφεται παραπάνω είναι σύμφωνος 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 dearbhairthe a thuairiscítear thuas i gcomhréir le reachtaíocht ábhartha um chomhchuíbhíú de chuid an Chomhphobail / **(IT)** oggetto della dichiarazione di cui sopra è conforme alla pertinente normativa comunitaria di armonizzazione / **(LV)**leprēkšais aprakstītais deklarācijas priekšmets atbilst attiecīgajam Kopienas saskaņotajam tiesību aktam / **(LT)**Pirmiau aprašytas deklaracijos objektas atitinka susijusius derinamuosius Bendrijos teisės aktus / **(HU)**A fent ismertetett nyilatkozat tárgya megfelel a vonatkozó közöségi harmonizációs jogszabálynak / **(MT)** L-għan tad-dikjarazzjoni deskritt hawn fuq huwa konformi mal-legiżlazzjoni 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 bildirimin 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)**Μνεία 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 úsáidtar 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 atitikties, nuorodos / **(HU)**Adott esetben hivatkozás az alkalmazásra került vonatkozó harmonizált szabványokra, illetőleg azokra a műszaki leírásokra, amelyekre nézve a megfelelésről nyilatkoznak / **(MT)**Referenzi għall-istandards armonizzati rilevanti li ntużaw, jew referenzi għall-specificazzjonijiet li b'relazzjoni għalihom qed tiġi ddikjarata / **(NL)**Vermelding van de toegepaste geharmoniseerde normen of van de technische specificaties waarop de conformiteitsverklaring betrekking heeft / **(PL)**Odwolania 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)**Trimiteri la standardele armonizate relevante folosite sau trimiteri la specificatiile tehnice in legatura cu care se declara conformitatea / **(SK)**Pripadné 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 asiaankuuluihin yhdenmukaistettuihin standardeihin, joita on käytetty, tai viitatus tekniisiin 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 harmoniserede standardene som er brukt eller henvisninger til de spesifikasjoner 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 samhfæingargráðum eða tilvísanir í þær tækniforskriftir 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 poolltalla kirjutatud / **(EL)**Υπογραφή για λογαριασμό και εξ' ονόματος / **(FR)**Signé par et au nom de / **(GA)**Sínnithe 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)**iffirmata għal u fise / **(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 adına imzalanmıştır / **(NO)**Undertegnet for og på vegne av / **(HR)**Potpisano za i 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. Document no. Document no.	Titel / Title / Titre	Ausgabe/Ausgabedatum Edition/Date of issue Édition/Date de publication
--------------------------------------------------	------------------------------	-------------------------------------------------------------------------------------

Richtlinie 2014/53/EU Directive 2014/53/EC Directive*2014/53/CE	Funkanlagen-Richtlinie Radio Equipment Directive (RED) Directive sur l'équipement radio	2014-04-16
ETSI EN 301 489-1 ETSI EN 301 489-3	Elektromagnetische Verträglichkeit für Funkeinrichtungen und -dienste Electromagnetic compatibility standard for radio equipment and services Compatibilité électromagnétique pour les équipements et services radio	V2.2.0 : 2017-03 V2.1.1 : 2017-03
ETSI EN 300 220-2	Funkanlagen mit geringer Reichweite, Short Range Devices (SRD) , 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 Information technology equipment – Safety Équipements technologies de l'information – Sécurité	2014-08
DIN EN 62311	Exposition des Menschen durch elektromagnetische Felder Human exposure to electromagnetic fields L'exposition humaine aux champs électromagnétiques	2008-09

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

OJ C 076	Amtsblatt der Europäischen Union Official Journal of the European Union Journal officiel de l'Union européenne	2017-03-10
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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.
No.
No.

2017/002

Anbieter:
Supplier:
Fournisseur:

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

Adresse:
Address:
Adresse:

Äußere Weberstraße 20, D-02763 Zittau

Produkt:
Product:
Produit:

Sender STH

Model: Sender STH VW – 50000884
Model: Sender STH Skoda – 50000904
Model: Sender STH Seat – 50000914
Model: Sender STH MAN – 50000937

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. Document no.
Document no.

Titel / Title / Titre

Ausgabe/Ausgabedatum
Edition/Date of issue
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Richtlinie 2014/53/EU Directive 2014/53/EC Directive*2014/53/CE	Funkanlagen-Richtlinie Radio Equipment Directive (RED) Directive sur l'équipement radio	2014-04-16
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DIN EN 60 950-1 :2006+ A11:2009+A1:2010+A12:2011 +AC:2011+A2:2013	Einrichtungen der Informationstechnik – Sicherheit Information technology equipment – Safety Équipements technologies de l'information – Sécurité	2014-08
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Fundort der harmonisierten Standards / The locality of the harmonized standards / La localité de la norme harmonisée

OJ C 076	Amtsblatt der Europäischen Union Official Journal of the European Union Journal officiel de l'Union européenne	2017-03-10
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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.

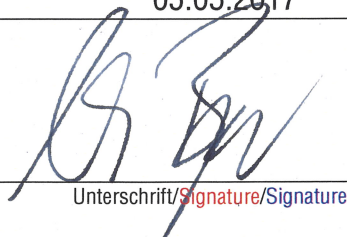
The quality management system of the company **digades GmbH Zittau** has been certified by the TÜV SÜD Management Service GmbH in accordance with the standards DIN EN ISO 9001:2008/AC:2009 and DIN ISO/TS 16949:2009.

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

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

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

Datum 01.03.2018 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:**

2018-06-EU-LF_IC_IM_FPK_Entry_MY18+19+20

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 /
Wegfahrsperre im Schalttafeleinsatz Kombiinstrument**

**List of product model numbers registered in this
declaration of conformity: /
Liste der von dieser Konformitätserklärung erfassten
Produkt-Modellnummern:**

17101001, 17101002.

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:
2018-06-EU-LF_IC_IM_FPK_Entry_MY18+19**

- 2/2 -

The product 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 62368-1:2014 + AC:2015

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

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

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:



All former declaration of conformity for the same product lose their validity. /
Hiermit verlieren alle früheren Konformitätserklärungen für das gleiche Produkt ihre Gültigkeit

Continental Automotive GmbH
Babenhausen, 01.03.2018



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



Karl Reich
Head of Research & Development
Business Unit
Instrumentation & Driver HMI

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

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frank.hoppert@continental-corporation.com

Datum 01.03.2018 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:**

2018-03-EU-LF_IC_IM_MQB_MY18+19+20

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 model numbers registered in this
declaration of conformity: /
Liste der von dieser Konformitätserklärung erfassten
Produkt-Modellnummern:**

**17101031, 17101032, 17101033, 17101034,
18020531, 18020532, 18020533, 18020534,
18100931.**

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:
2018-03-EU-LF_IC_IM_MQB_MY18+19**

- 2/2 -

The product 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 62368-1:2014 + AC:2015

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

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

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

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



All former declaration of conformity for the same product lose their validity. /
Hiermit verlieren alle früheren Konformitätserklärungen für das gleiche Produkt ihre Gültigkeit

Continental Automotive GmbH
Babenhausen, 01.03.2018

Rek

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

Karl Reich

Karl Reich
Head of Research & Development
Business Unit
Instrumentation & Driver HMI

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. Document no. Document no.	Titel / Title / Titre	Ausgabe/Ausgabedatum Edition/Date of issue Édition/Date de publication
--------------------------------------------------	------------------------------	-------------------------------------------------------------------------------------

Richtlinie 2014/53/EU Directive 2014/53/EC Directive*2014/53/CE	Funkanlagen-Richtlinie Radio Equipment Directive (RED) Directive sur l'équipement radio	2014-04-16
ETSI EN 301 489-1 ETSI EN 301 489-3	Elektromagnetische Verträglichkeit für Funkeinrichtungen und -dienste Electromagnetic compatibility standard for radio equipment and services Compatibilité électromagnétique pour les équipements et services radio	V2.2.0 : 2017-03 V2.1.1 : 2017-03
ETSI EN 300 220-2	Funkanlagen mit geringer Reichweite, Short Range Devices (SRD) , 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 Information technology equipment – Safety Équipements technologies de l'information – Sécurité	2014-08
DIN EN 62311	Exposition des Menschen durch elektromagnetische Felder Human exposure to electromagnetic fields L'exposition humaine aux champs électromagnétiques	2008-09

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

OJ C 076	Amtsblatt der Europäischen Union Official Journal of the European Union Journal officiel de l'Union européenne	2017-03-10
-----------------	-------------------------------------------------------------------------------------------------------------------------------------------	-------------------

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

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:

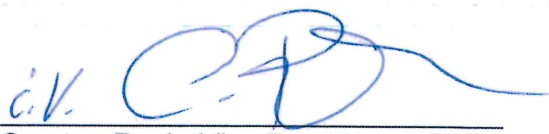
EN 302 858 V2.1.1 (2016-12) (draft)
EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + AC:2011 + A2:2013
EN 301 489-1 V.1.9.2 (2011-09) + EN 301 489-3 V1.6.1 (2013-08)
EN 62311:2008

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, 2nd of June
Place, Date


Carsten Roch, Vice President DAS



EC DECLARATION OF CONFORMITY

DE EU KONFORMITÄTSEKTLÄRUNG **FR** DÉCLARATION DE CONFORMITÉ DE L'UE **ES** DECLARACIÓN DE CONFORMIDAD DE LA UE **BG** ЕС – ДЕКЛАРАЦИЯ ЗА СЪОТВЕТСТВИЕ **CS** EU – PROHLÁŠENÍ O SHODĚ **DA** EF-OVERENSSTEMMELSESEKTLÆRING **EL** ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ **EE** **ET** EL VASTAVUSDEKLARATSIOON **FI** EU-VAATIMUSTENMUKAISUUSVAKUUTUS **HR** EU IZJAVA O SUKLADNOSTI **HU** EU-MEGFELELŐSÉGI NYILATKOZAT **IS** ESB-SAMRÆMISYFIRLÝSING **IT** DICHIARAZIONE DI COMFORMITÀ UE **LT** ES ATITIKTIES DEKLARACIJA **LV** ES ATBILSTĪBAS DEKLARĀCIJA **MT** UE-DIKJARAZZJONI TA' KONFORMITÀ **NL** EU Conformiteitsverklaring **NO** EU-SAMSVARSEKTLÆRING **PL** DEKLARACJA ZGODNOŚCI UE **PT** DECLARAÇÃO DE CONFORMIDADE DA UE **RO** DECLARAȚIE DE CONFORMITATE UE **SK** VYHLÁSENIE O SÚLADE S NORMAMI **ES** **SL** IZJAVA EU O SKLADNOSTI

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

DE Die alleinige Verantwortung für die Ausstellung dieser Konformitätserklärung trägt der Hersteller. **FR** La présente déclaration de conformité est établie sous la seule responsabilité du fabricant. **ES** La presente declaración de conformidad se emite bajo la exclusiva responsabilidad del fabricante. **BG** Настоящата декларация за съответствие се издава под пълната отговорност на производителя. **CS** Toto prohlášení o shodě se vydává na výhradní odpovědnost výrobce. **DA** Denne overensstemmelseserklæring er udstedt i henhold til producentens eneansvar. **EL** Αυτή η δήλωση συμμόρφωσης εκδίδεται με μοναδική ευθύνη του κατασκευαστή. **ET** See vastavusdeklaratsioon on antud välja tootja ainuvastutusel. **HR** Ova izjava o sukladnosti izdaje se pod isključivom odgovornošću proizvođača. **HU** Jelen megfelelősségi nyilatkozat kiadásának felelőssége teljes mértékben a gyártót terheli. **IS** Þessi samræmisyfirlýsing er gefin út á ábyrgð framleiðanda. **IT** Questa dichiarazione di conformità viene rilasciata sotto la sola responsabilità del produttore. **LT** Ši atitikties deklaracija išduota tik gamintojo atsakomybe. **LV** Šī atbilstības deklarācija ir izdota vienīgi uz ražotāja atbildību. **MT** Din id-dikjarazzjoni tal-konformità hija maħruġa taħt ir-responsabbiltà unika tal-manifattur. **NL** Deze conformiteitsverklaring wordt verstrekt onder volledige verantwoordelijkheid van de fabrikant. **NO** Denne samsvarserklæringen er utstedt på produsentens eneansvar. **PL** Niniejsza deklaracja zgodności wydawana jest na wyłączną odpowiedzialność producenta. **PT** A presente declaração de conformidade é emitida sob a exclusiva responsabilidade do fabricante. **RO** Această declarație de conformitate este emisă pe răspunderea exclusivă a producătorului. **SK** Za vydanie tohto vyhlásenia o súlade s normami je zodpovedný výlučne výrobca. **SL** Ta izjava o skladnosti je izdana na lastno odgovornost proizvajalca.

We declare that our product

DE Wir erklären dass unser Erzeugnis **FR** Nous déclarons que notre produit **ES** Por la presente, declaramos que nuestro producto **BG** Декларираме, че нашият продукт **CS** Prohlašujeme, že náš produkt **DA** Vi erklærer hermed, at vores produkt **EL** Δηλώνουμε ότι το προϊόν μας **ET** Kinnitame, et meie toode **FI** Ilmoitamme, että **HR** Izjavljujemo da naš proizvod **HU** Kijelentjük, hogy a termékünk **IS** Við lýsum því yfir að varan okkar **IT** Dichiariamo che il nostro prodotto **LT** Mes patvirtiname, kad mūsų produktas **LV** Apliecinām, ka mūsu izstrādājums **MT** Niddikjaraw li l-prodott tagħna **NL** Wij verklaren dat ons product **NO** Vi erklærer at vårt produkt **PL** Oświadczamy, że nasz produkt **PT** Declaramos que o nosso produto **RO** Declarăm că produsul nostru **SK** Vyhlasujeme, že náš výrobok **SL** Izjavljamo, da je naš izdelek

Model Name	920460006
DE Modell Name FR Nom du modèle ES Nombre del modelo BG Име на модел CS Typ produktu DA Navn på model EL Όνομα μοντέλου ET Mudeli nimetus FI Mallin nimi HR Naziv modela HU Modell neve IS Tegundarheiti IT Nome del modello LT Modelio pavadinimas LV Modeļa nosaukums MT Isem tal-Modell NL Naam model NO Modellnavn PL Nazwa modelu PT Nome do modelo RO Denumire model SK Názov modelu SL Ime modela	

Hirschmann Car Communication GmbH Stuttgart Strasse 45-51 D-72654 Neckartenzlingen



Type of Product	Broadcast Amplifier
DE Art des Produkts FR Nom du modèle ES Tipo de producto BG Тип продукт CS Typ produktu DA Produkttype EL Τύπος προϊόντος ET Toote tüüp FI Tuotteen tyyppi HR Vrsta proizvoda HU Termék típusa IS Tegund vöru IT Tipo di prodotto LT Produkto tipas LV Izstrādājuma veids MT Tip ta' Prodott NL Producttype NO Produkttype PL Rodzaj produktu PT Tipo de produto RO Tip produs SK Typ výrobku SL Vrsta izdelka	
DE Antennenvertärker für Rundfunkempfang FR Amplificateur de radiodiffusion ES Amplificador de radiodifusión BG Предавателен усилвател CS Zesilovač vysílání DA Signalforstærker EL Ενισχυτής μετάδοσης ET Ülekande võimendi FI Broadcast Amplifier HR Pojačalo HU Műsorsugárzó erősítő IS Útvarpsmagnari IT Amplificatore di trasmissione LT Transliacijos stiprintuvas LV TV antenas signāla pastiprinātājs MT Amplifikatur tax-Xandir NL Uitzendversterker NO Sendeforsterker PL Wzmacniacz radiowy PT Amplificador de transmissão RO Amplificator de emisie SK Zosilňovač vysielača SL Oddajni ojačevalnik	

Part Numbers	920286007 920286016 920460306 920460322 920460326 920460331 920554022 920554025 920554032 920460345	8V5035225D 5E9035577B 81A035225D 4N0035225D 4N0035225N 4K5035225D 657.035.577.B 658.035.577.B 5FJ.035.225.B 4K8035225D
DE Teilenummern FR Références ES Referencias BG Homepa на части CS Objednací čísla DA Varenumre EL Αριθμοί ανταλλακτικών ET Osade numbrid FI Osanumerot HR Brojevi dijelova HU Cikkszámok IS Hlutanúmer IT Codici componenti LT Dalių numeriai LV Daļu numuri MT Numri tal-Parts NL Onderdeelnnummers NO Delenumre PL Numery części PT Números das peças RO Numere piese SK Čísla dielov SL Številke delov		

if used as intended, complies with the following requirements and standards:

DE bei bestimmungsgemäßer Verwendung die folgenden Anforderungen einhält **FR** s'il est utilisé comme prévu, est conforme aux exigences et aux normes suivantes **ES** si se usa según lo previsto, cumple con los siguientes requisitos y normas **BG** при използване по предназначение съответства на долупосочените изисквания и стандарти **CS** je v případě, že je používán stanoveným způsobem, v souladu s následujícími požadavky a normami **DA** hvis produktet bruges som tiltænkt, lever op til følgende krav og standarder **EL** συμμορφώνεται με τις παρακάτω απαιτήσεις και πρότυπα, εφόσον χρησιμοποιείται σύμφωνα με την επιδιωκόμενη χρήση **ET** kui seda kasutatakse sihtotstarbeliselt, vastab järgnevatele nõuetele ja standarditele **FI** käytettyinä tarkoitettulla tavalla on seuraavien vaatimusten ja standardien mukainen **HR** ako se upotrebljava sukladno namjeni, ispunjava sljedeće zahtjeve i norme **HU** rendeltetésszerű használat esetén megfelel a követelményeknek és szabványoknak **IS** ef hún er notuð til þess sem hún er ætluð, uppfyllir eftirfarandi kröfur og staðla **IT** se utilizzato come previsto, è conforme ai seguenti requisiti e norme **LT** jei naudojamas pagal paskirtį, atitinka šiuos reikalavimus ir standartus **LV** ekspluatējot atbilstoši tā lietošanas veidam, atbilst šādām prasībām un standartiem **MT** jekk jintuża kif intenzjonat, huwa konformi marrekwiżiti u l-istandards li ġejjin **NL** voldoet bij correct gebruik aan de volgende eisen en normen **NO** er i overensstemmelse med følgende krav og standarder hvis det brukes som tiltenkt **PL** jeżeli jest stosowany zgodnie z przeznaczeniem, spełnia następujące wymogi i normy **PT** se for utilizado para o fim a que se destina, cumpre com os seguintes requisitos e normas **RO** dacă este folosit conform scopului pentru care a fost creat, este în conformitate cu următoarele cerințe și standarde **SK** ak sa používa správne, spĺňa nasledujúce požiadavky a normy **SL** če se uporablja za predvideni namen, skluden z naslednjimi zahtevami in standardi



Directive 2014/53/EU

DE Funkanlagen Richtlinie 2014/53/EU **FR** Directive 2014/53/UE **ES** Directiva 2014/53/UE **BG** Директива 2014/53/ЕС **CS** Směrnice 2014/53/EU **DA** Direktiv 2014/53/EU **EL** Οδηγία 2014/53/ΕΕ **ET** Direktiiv 2014/53/EL **FI** Direktiivi 2014/53/EU **HR** Direktiva 2014/53/EU **HU** 2014/53/EU irányelv **IS** Tilskipun 2014/53/ESB **IT** Direttiva 2014/53/UE **LT** Direktyva 2014/53/EB **LV** Direktīva 2014/53/ES **MT** Direttiva 2014/53/UE **NL** Richtlijn 2014/53/EU **NO** Direktiv 2014/53/EU **PL** Dyrektywa 2014/53/UE **PT** Diretiva 2014/53/UE **RO** Directiva 2014/53/UE **SK** Smernica 2014/53/EÚ **SL** Direktiva 2014/53/EU

Standard	Title	Article RED
EN62368-1: 2016-05	Safety	3.1a
EN301489-1 V2.1.1:2017-02	EMC	3.1b
ES202056 V1.1.1:2005-01	EU-Type Examination 18-111232 Notified Body 0700 Phoenix Testlab GmbH	3.2

Neckartenzlingen, 10.01.2019
place and date

Signed for and on behalf of Hirschmann Car Communication GmbH



Dr. Dirk Wendt
Director Product Line Automotive



i.V. Dr. Wolfgang Schlegel
Manager Quality and Environmental Wireless

Diese Erklärung bescheinigt die Übereinstimmung mit den genannten Richtlinien, beinhaltet jedoch keine Zusicherung von Eigenschaften. Die Sicherheitshinweise der mitgelieferten Produktdokumentation sind zu beachten.

This declaration certify the conformity to the aforesaid Council Directives, but does not contain any undertaking as to quality. The security instructions contained in the supplied product documentation must be adhered to.

EG Konformitätserklärung EC declaration of conformity

Hirschmann Car Communication GmbH
Stuttgarter Strasse 45-51
D-72654 Neckartenzlingen

Dokument-Nr.: 2017/0009Ne
Document No.:

Produktbezeichnung: Broadcast Amplifier 920286352
Type of product: Produkte siehe Beiblatt, Products see supplementary sheet

Hiermit erklären wir, dass die o.g Produkte den Vorschriften folgender Europäischer Richtlinien entsprechen:
Herewith we declare that the above mentioned products are in accordance with the following council directives of the EC:

RED Radio Equipment Directive 2014/53/EU

Angewandte Normen und Verfahren:
Applied norms and rules of procedure:

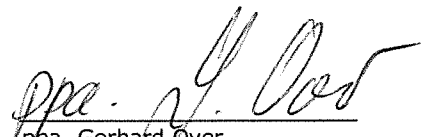
Article 3.1a Safety
EN 62368-1: 2016-05


Article 3.1b EMC
EN 301 489-1 V2.1.1:2017-02
EN 55 032 2016-02
EN 61 000 -4 -2

Article 3.2 Radio
ES 202 056 V1.1.1:2005-01
EU-Type Examination 17-111217-920-286-352b
Notified Body 0700 Phoenix Testlab GmbH

Neckartenzlingen, 09.06.2017
Ort, Datum / place, date

Rechtsverbindliche Unterschrift / Firmenstempel:
Legally binding signature / Firm's stamp:


ppa. Gerhard Over
Head of Business Unit Automotive


i.A. Fadi Al-Masri
Quality and Environmental Management

Die Anhänge sind Bestandteil dieser Erklärung.
Diese Erklärung bescheinigt die Übereinstimmung mit den genannten Richtlinien, beinhaltet jedoch keine Zusicherung von Eigenschaften.
Die Sicherheitshinweise der mitgelieferten Produktdokumentation sind zu beachten.

The annexes are integral parts of this declaration.
This declaration certify the conformity to the aforesaid Council Directives, but does not contain any undertaking as to quality.
The security instructions contained in the supplied product documentation must be adhered to.

EG Konformitätserklärung ***EC declaration of conformity***

Hirschmann Car Communication GmbH
Stuttgarter Strasse 45-51
D-72654 Neckartenzlingen

Dokument-Nr. / Document No.: 2017/009Ne

Produkt Liste / Product list:

		LV	SV
920286313	920286002	3	5
920286323	920286005	3	3
920286343	920286009	3	5
920286362	920286015	3	8
920460003	920460303	3	5
920460009		3	2
920460018	920460318	3	1
920460025	920460325	3	1
920460028	920460328	3	1
920460042	920460342	3	5
920460047	920460347	3	5
920460069	920460369	3	2
920437003	920437303	3	2
920437035	920437335	3	2
920437023	920437323	3	2
920286351	920286010	03	06
920286352	920286011	03	06
920286353	920286012	3	6
920286354	920286013	03	04
920441013	920441213	03	02

EG Konformitätserklärung *EC declaration of conformity*

Hirschmann Car Communication GmbH
Stuttgarter Strasse 45-51
D-72654 Neckartenzlingen

Dokument-Nr.: 2017/012Ne
Document No.:

Produktbezeichnung: *Broadcast Amplifier VAG_724497003*
Type of product: Produkte siehe Beiblatt, Products see supplementary sheet

Hiermit erklären wir, dass die o.g Produkte den Vorschriften folgender Europäischer Richtlinien entsprechen:
Herewith we declare that the above mentioned products are in accordance with the following council directives of the EC:

RED Radio Equipment Directive 2014/53/EU

Angewandte Normen und Verfahren:
Applied norms and rules of procedure:

Article 3.1a Safety
EN 62368-1: 2016-05

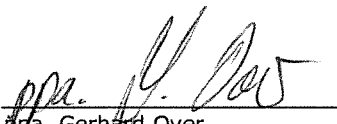
Article 3.1b EMC
EN 301 489-1 V2.1.1:2017-02
EN 55 032 2016-02
EN 61 000 -4 -2

Article 3.2 Radio
ES 202 056 V1.1.1:2005-01
EU-Type Examination 17-11217-920-286-329
Notified Body 0700 Phoenix Testlab GmbH

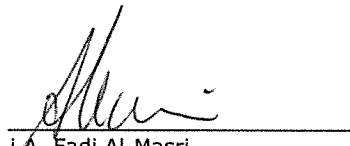
Neckartenzlingen, 06.07.2017

Ort, Datum / *place, date*

Rechtsverbindliche Unterschrift / Firmenstempel:
Legally binding signature / Firm's stamp:



Gerhard Over
Head of Business Unit Automotive



Fadi Al-Masri
Quality and Environmental Management

Die Anhänge sind Bestandteil dieser Erklärung.
Diese Erklärung bescheinigt die Übereinstimmung mit den genannten Richtlinien, beinhaltet jedoch keine
Zusicherung von Eigenschaften.
Die Sicherheitshinweise der mitgelieferten Produktdokumentation sind zu beachten.

The annexes are integral parts of this declaration.
This declaration certify the conformity to the aforesaid Council Directives, but does not contain any undertaking as to
quality.
The security instructions contained in the supplied product documentation must be adhered to.

EG Konformitätserklärung ***EC declaration of conformity***

Hirschmann Car Communication GmbH
Stuttgarter Strasse 45-51
D-72654 Neckartenzlingen

Dokument-Nr. / *Document No.:* 2017/012Ne

Produkt Liste / Product list:

		LV	SV
920286329	920286007	6	11
920286363	920286016	6	10
920460006	920460306	6	1
920460022	920460322	6	2
920460026	920460326	6	1
920460031	920460331	6	2
920460045	920460345	6	11

EG Konformitätserklärung EC declaration of conformity

Hirschmann Car Communication GmbH
Stuttgarter Strasse 45-51
D-72654 Neckartenzlingen

Dokument-Nr.: 2017/015Ne
Document No.:

Produktbezeichnung: *Broadcast Amplifier VAG_724497006*
Type of product: Produkte siehe Beiblatt, Products see supplementary sheet

Hiermit erklären wir, dass die o.g Produkte den Vorschriften folgender Europäischer Richtlinien entsprechen:
Herewith we declare that the above mentioned products are in accordance with the following council directives of the EC:

RED Radio Equipment Directive 2014/53/EU

Angewandte Normen und Verfahren:
Applied norms and rules of procedure:

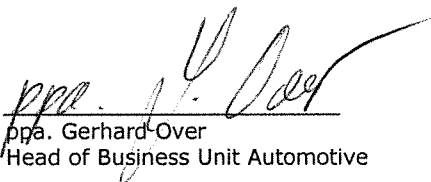
Article 3.1a Safety
EN 62368-1: 2016-05


Article 3.1b EMC
EN 301 489-1 V2.1.1:2017-02
EN 55 032 2016-02
EN 61 000 -4 -2

Article 3.2 Radio
ES 202 056 V1.1.1:2005-01
EU-Type Examination 17-111217-920-286-311
Notified Body 0700 Phoenix Testlab GmbH

Neckartenzlingen, 07.06.2017
Ort, Datum / place, date

Rechtsverbindliche Unterschrift / Firmenstempel:
Legally binding signature / Firm's stamp:


ppa. Gerhard Over
Head of Business Unit Automotive


i.A. Fadi Al-Masri
Quality and Environmental Management

Die Anhänge sind Bestandteil dieser Erklärung.
Diese Erklärung bescheinigt die Übereinstimmung mit den genannten Richtlinien, beinhaltet jedoch keine
Zusicherung von Eigenschaften.
Die Sicherheitshinweise der mitgelieferten Produktdokumentation sind zu beachten.

*The annexes are integral parts of this declaration.
This declaration certify the conformity to the aforesaid Council Directives, but does not contain any undertaking as to
quality.
The security instructions contained in the supplied product documentation must be adhered to.*

EG Konformitätserklärung
EC declaration of conformity

Hirschmann Car Communication GmbH
Stuttgarter Strasse 45-51
D-72654 Neckartenzlingen

Dokument-Nr. / *Document No.:* 2017/015Ne

Produkt Liste / Product list:

		LV	SV
920286311	920286001	1	8
920286321	920286004	1	8
920286361	920286014	1	8

EU DECLARATION OF CONFORMITY

No: 19/16//LTE-MBC-EU/03

We,

Molex CVS 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 v12.5.1; EN 301 908-1 v11.1.1, EN 301 908-2 v11.1.2; EN 301 908-13 v11.1.2
EN 50581:2012

Supplementary information:

Software version: 0001 (Part number 4N0.035.446); 0007 (Part number 4N0.035.456)
Hardware version: 002 / 003 / 004 / 005 (Part number 4N0.035.446); 005 / 006 / 007 (Part number 4N0.035.456)

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:

CETECOM GmbH, Im Teelbruch 116, 45219 Essen, Germany
Type Examination Certificate: M17-0248-02-TEC

Place of Issue: Dabendorf, Germany

Date of Issue: 01.03.2019

Molex CVS Product Authorization:

Signature:

Name:

Position:



Robert Müller

Product Certification Manager

Signature:

Name:

Position:



Guido Dornbusch

VP Technology

EU DECLARATION OF CONFORMITY

No: No: 19/21/J/WCH-180/03

We,

Molex CVS Dabendorf GmbH, Märkische Strasse 72, 15806 Zossen, 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
EN 301 489-1 v2.2.0; 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 & 1/2

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: 03.06.2019

Robert Müller
Product Certification Manager



Guido Dornbusch
VP Technology



EU DECLARATION OF CONFORMITY

No: No: 19/22/J/WCH-185/03

We,

Molex CVS Dabendorf GmbH, Märkische Strasse 72, 15806 Zossen, Germany

declare under our sole responsibility that the product

Product Name: WCH-185**Type: WCH-185****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
EN 301 489-1 v2.2.0; EN 301 489-3 v2.1.1
EN 300 330 v2.1.1
EN 50581:2012

Supplementary information:

Software version: 21.1.6.8
Hardware version: 016

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: 23.05.2019**

Robert Müller
Product Certification Manager



Guido Dombusch
VP Technology

