

DECLARATIONS OF CONFORMITY

Declaration of Conformity appropriate to the Directive 1999/5/EC (R&TTE)
Annex IV

Visteon Deutschland GmbH
Manufacturers,

Notified Body consulted: Cetecon ICT Services GmbH, Untertürkheimer Strasse 6-10, D-66117 Saarbrücken
ID-Number of Notified Body: 0682

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

Type: **PATS XCVR Start Control Unit**

Telecommunications Terminal Equipment Radio Equipment

Immobiliser System Transceiver

Intended Purpose: **1**
Equipment Class

complies with the appropriate essential requirements of the Article 3 of the R&TTE and the other relevant provisions, when used for its intended purpose.

Health and Safety requirements contained in Article 3 (1) a)
EN 60 950: 2001 Information technology equipment - Safety --
EN 50 371: 2002, Generic standard to demonstrate the compliance of low power electronic and electrical apparatus with the basic restrictions related to human exposure to electromagnetic fields (10 MHz - 300 GHz) - General public.

Protection requirements with respect to electromagnetic compatibility Article 3 (1) b)
EN 301 489-03 V1.4.1: 08/2002, Electromagnetic Compatibility and radio spectrum Matters (ERM); 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 40 GHz.

Means of the efficient use of the radio frequency spectrum

Air interface specifications of the radio path contained in Article 3(2)
EN 300 330-1 V1.3.2: 12/2002 and **EN 300 330-2 V1.1.1: 06/2001**; Electromagnetic compatibility and Radio spectrum Matters (ERM); Short range devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Part 1: Technical characteristics and test methods and Part 2: Harmonized EN under article 3.2 of the R&TTE Directive.

Address:
Visteon Deutschland GmbH
Visteonstrasse 4 - 10
50170 Kerpen
Germany
URL: <http://www.visteon.com/germany>


Roland Greff
Vice President Visteon Deutschland GmbH

CE 0682

Declaration of Conformity appropriate to the Directive 1999/5/EC (R&TTE)
Annex IV

Visteon Deutschland GmbH
Manufacturers,

Notified Body consulted: Phoenix Test-Lab, Königswinkel 10, D-32825 Blomberg
ID-Number of Notified Body: 0700

declare under our responsibility that the product: **RKE Transmitter**

Type: **TXREL**

Telecommunications Terminal Equipment Radio Equipment

Remote Keyless Entry System Transmitter

Intended Purpose: **1**
Equipment Class

complies with the appropriate essential requirements of the Article 3 of the R&TTE and the other relevant provisions, when used for its intended purpose.

Health and Safety requirements contained in Article 3 (1) a)
EN 60 950: 2001 Information technology equipment - Safety -- Part 1: General Requirements.
EN 50 371: 2002, Generic standard to demonstrate the compliance of low power electronic and electrical apparatus with the basic restrictions related to human exposure to electromagnetic fields (10 MHz - 300 GHz) - General public.

Protection requirements with respect to electromagnetic compatibility Article 3 (1) b)
EN 301 489-01 V1.4.1: 08/2002, Electromagnetic Compatibility and radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements.
EN 301 489-03 V1.4.1: 08/2002, Electromagnetic Compatibility and radio spectrum Matters (ERM); 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 40 GHz.

Means of the efficient use of the radio frequency spectrum

Air interface specification of the radio path contained in Article 3(2)
EN 300 220-3 V1.1.1: 09/2000, Electromagnetic compatibility and Radio spectrum Matters (ERM); Short range devices (SRD); RKE equipment to be used in the 25 MHz to 1000 MHz frequency range up to 500 mW; Part 3: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive.

Address:
Visteon Deutschland GmbH
Visteonstrasse 4 - 10
50170 Kerpen
Germany
URL: <http://www.visteon.com/germany>


Roland Greff
Vice President Visteon Deutschland GmbH

CE 0700

SIEMENS VDO
A U T O M O T I V E

SiemensVDO Automotive AG, P.O. Box 10 09 43, D-93009 Regensburg

Name: Dagmar Köhler
Department: Sales & Marketing Laboratory
Tel: +49(0)941 7900-6000
Fax: +49(0)941 7900-136659
E-Mail: dagmar_koehe@siemens.com
Internet: www.siemensvdo.de
Our Ref.: Doc_5HWK49066.doc
Date: 03/09/2005

Declaration of Conformity with Directive 1999/5/EC (R&TTE Directive)

Manufacturer: Siemens VDO Automotive AG
Body & Chassis Electronics

Address: Dep. SV C BC P2 RF TG
Siemensstrasse 12
D-93049 Regensburg
Germany

Product type designation: 5HWK4 9066

Intended use: Radio frequency receiver used in vehicle locking/unlocking systems

The product mentioned above complies with the essential requirements and other relevant provisions of Directive 1999/5/EC, when used for its intended purpose:

Health and safety pursuant to §3.1.a:

Electromagnetic compatibility pursuant to § 3.1.b: Applied standard(s): EN 60950:2000

Efficient use of spectrum pursuant to § 3.2: EN 301 489-1, -3; V1.4.1 (2002-08)

The following marking applies to the above mentioned product: EN 300 220-1; V1.3.1 (2000-09)



Siemens VDO Automotive AG
Regensburg, 2005-08-03

Jean-Francois Tarablia
Jean-Francois Tarablia
Executive Vice President
Body and Chassis Electronics Operations

SiemensVDO Automotive AG
Body & Chassis Electronics
Helmut Mutschl
Klaus Müller
Postal Address:
SiemensVDO Automotive AG
P.O. Box 10 09 43
D-93009 Regensburg
Tel.: +49(0)941790-0

SiemensVDO Automotive AG - Chairman of the Supervisory Board: Ernest C. Kruhlak - Managing Board: Peter Weisberg, Christian Jankowski, Klaus Eggert, Gerd Langemann, Ulfhard Lorenz, Regensburg (DE), München (Germany), München (DE), 10020

SIEMENS VDO
A U T O M O T I V E

SiemensVDO Automotive AG, P.O. Box 10 09 43, D-93009 Regensburg

Name: Regina Queigener
Department: Sales & Marketing Laboratory
Tel: +49(0)941 7900-3554
Fax: +49(0)941 7900-133 554
E-Mail: regina_queigener@siemens.com
Internet: www.siemensvdo.de
Our Ref.: Doc_S120123.doc
Date: 4/03/2004

Declaration of Conformity with Directive 1999/5/EC (R&TTE Directive)

Manufacturer: Siemens VDO Automotive AG
Body & Chassis Electronics

Address: Dep. SV C BC P2 RF TG
Siemensstrasse 12
D-93055 Regensburg
Germany

Product type designation: S120123

Intended use: Radio frequency transmitter used Tire Pressure Monitoring system

The product mentioned above complies with the essential requirements and other relevant provisions of Directive 1999/5/EC, when used for its intended purpose:

Health and safety pursuant to §3.1.a:

Applied standard(s): EN 60950:2000

Electromagnetic compatibility pursuant to § 3.1.b: Applied standard(s): EN 301 489 -1, -3; V1.4.1 (2002-08)

Efficient use of spectrum pursuant to § 3.2: Applied standard(s): EN 300 220 -1; V1.3.1 (2000-09)

The following marking applies to the above mentioned product:



Siemens VDO Automotive AG
Regensburg, 2004-03-04

Jean-Francois Tarablia
Jean-Francois Tarablia
Executive Vice President
Body and Chassis Electronics Operations

SiemensVDO Automotive AG
Body & Chassis Electronics
Helmut Mutschl
Klaus Müller
Postal Address:
SiemensVDO Automotive AG
P.O. Box 10 09 43
D-93009 Regensburg

Office Address:
SiemensVDO Automotive AG
D-93055 Regensburg
Tel.: +49(0)941790-0

SiemensVDO Automotive AG - Chairman of the Supervisory Board: Ernest C. Kruhlak - Managing Board: Peter Weisberg, Christian Jankowski, Klaus Eggert, Gerd Langemann, Ulfhard Lorenz, Regensburg (DE), München (Germany), München (DE), 10020

SIEMENS VDO
A U T O M O T I V E

Siemens VDO Automotive AG - Postfach 10 00 43 - 93009 Regensburg

Name
Department
Phone
Fax

Schneider Straße
SVC BC P RT TG
+49(0)941790-6622
+49(0)941790-00321

E-Mail

tanja.schneider@siemens.com

Internet
Your Letter
Our Ref.
Date

www.siemensvdo.de
Doc: 5WK45685_4
07.04.2004

Declaration of Conformity

We, the undersigned, declare that

-the transmitter S120123001 is manufactured for different customers. All transmitters use the same schematic, pcb and assembly. The following type designation is used:

5WK4 5685 for customer Land Rover and Jaguar.

-the transmitter S120123002 is manufactured for different customers. All transmitters use the same schematic, pcb and assembly. The following type designation is used:

5WK4 5684 for customer Land Rover and Jaguar.

Yours truly,

Siemens VDO Automotive AG

Jean-François Tarabba
i. v. Jean-François Tarabba

Executive Vice President
Body & Chassis Electronics Operations

Siemens VDO Automotive AG

Postal Address:
Siemens VDO Automotive AG
Postfach 10 00 43
93009 Regensburg

Office Address:
Siemensstraße 12
93055 Regensburg
Tel: +49(0)941790-02

Helmut Mätzsch
Nana Müller

Siemens VDO Automotive AG - Chassis of the Supervisory Board, Professor Dr. Edmund G. Schaub, Managing Board, Wolfgang Dorn, Chairman - Members: Dr. Hans Eger, Günter Haspinger, Jochen Lohrer, Rüdiger Deubertshaus, Ralf Müller, Cornelia Reppert, Michael Wirth, 13.03.07
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SIEMENS VDO
A U T O M O T I V E

Siemens VDO Automotive AG - Postfach 10 00 43 - 93009 Regensburg

Name
Abteilung
Tel.
Fax

Reinhold Ciesinger
SVC CE AIS LF
+49(0)941790-3554
+49(0)941790-133554

E-Mail

Reinhold.Ciesinger@siemens.com

Internet
in
Schreiber
Unter
Zischen
Datum

www.siemensvdo.de
Doc: variant_8883_6.doc
22.08.2002

Declaration of Conformity

We, the undersigned, declare that the

Receiver type 5WK4 8893 and 5WK4 8896 are based on receiver type 5WK4 8812.

The assembly and layout differs in the following items:

Data Filter
VCO Slicer
VCO blocking capacitor
ESD Protection

The changed assembly and layout does not influence the RF characteristics.

Yours truly,

Siemens VDO Automotive AG

Helmut Mätzsch
i. v. Helmut Mätzsch

Vice President and CEO
Carbody Electronics

Siemens VDO Automotive AG

Carbody Electronics
Helmut Mätzsch
Dr. Raymond Müller

Postal Address:
Siemens VDO Automotive AG
Postfach 10 00 43
93009 Regensburg

Office Address:
Siemensstraße 12
93055 Regensburg
Tel: +49(0)941790-02

Siemens VDO Automotive AG - Chassis of the Supervisory Board, Professor Dr. Edmund G. Schaub, Managing Board, Wolfgang Dorn, Chairman - Members: Dr. Hans Eger, Günter Haspinger, Jochen Lohrer, Rüdiger Deubertshaus, Ralf Müller, Cornelia Reppert, Michael Wirth, 13.03.07
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Name: Rüdiger Czychow
 Department: AT BE AS
 Tel: +49(0)941 202-35 54
 Fax: +49(0)941 202-35 35 54
 Email: rüdiger.czychow@at.be.as.siemens.de
 Your Letter: 5WK4 8812
 Our Ref.: 62595_06_fm309en433_06c
 Date: 2009-12-01

EC Declaration of Conformity according to Annex II of Directive 1999/5/EC

Manufacturer: Siemens Automotive AG
 Access Control & Security Systems
 Address: Wörniseckstrasse 2
 D-93049 Regensburg
 Germany

Product type designation: 5WK4 8812

Intended use: radio receiver for vehicle locking/unlocking systems

The product mentioned above complies with the following European Directive:

1999/5/EC: Directive of the European Parliament and of the Council on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity, dated 9th March 1999.

We, the undersigned, hereby declare that our above-mentioned product complies with all essential requirements according to Annex II of Directive 1999/5/EC. Proof is shown by:
 • test report no. 00001038 issued by the accredited test laboratory M. Duddle
 • Hochfrequenz-technik, according to EN 300 220-2
 • test report no. 00001038, issued by the accredited test laboratory M. Duddle
 • Hochfrequenz-technik, according to EN 301 489-1, -3

Siemens Automotive AG
 Regensburg, 01.12.2000


 Helmuth Matzsch
 Vice President and General Manager
 Access Control & Security Systems

Postal Address: Siemens Automotive AG
 Wörniseckstr. 2
 AT BE AS 3
 Postfach 10 20 43
 93029 Regensburg
 Federal Republic of Germany
 Office Address: Siemens Automotive AG
 Wörniseckstr. 2
 AT BE AS 3
 Postfach 10 20 43
 93029 Regensburg
 Federal Republic of Germany

Siemens Automotive AG - Chairman of the Supervisory Board: Erhard G. Reibisler + Margit Eberhard - Vice-Chairman: Rüdiger Czychow - President and Chief Executive Officer: Jürgen Heinecke - President of Sales and Marketing: Wolfgang Langemann - Chairman: Matthias D. Heinecke
 Member: Jürgen Heinecke + President of Sales and Marketing: Wolfgang Langemann - Chairman: Matthias D. Heinecke
 Member: Jürgen Heinecke + President of Sales and Marketing: Wolfgang Langemann - Chairman: Matthias D. Heinecke

Name: Thomas Heiseberg
 Department: SV C BC P2 RF
 Phone: +49(0)941 7780-3554
 Fax: +49(0)941 7780-9321
 Email: thomas.heiseberg@siemens.de
 Internet: www.siemensvdo.de
 Your Letter: Dn-C_5WK45791.doc
 Our Ref.: 23.06.2005
 Date:

Declaration of Conformity

We, the undersigned, declare that

The Control Unit (ECU) 5WK45692 uses the same schematic, layout and pcb as Control Unit 5WK45688.

They only differ in:

At Control Unit 5WK45692 there was made a software change to adapt several car lines. These modifications do not influence the RF characteristics of the Body Controller.

Yours truly,

Siemens VDO Automotive AG
 Regensburg, 23.06.2005


 Jean-François Tarabilla
 Executive Vice President
 Body and Chassis Electronics Operations

Postal Address: Siemens VDO Automotive AG
 Postfach 10 20 43
 93029 Regensburg
 Federal Republic of Germany
 Office Address: Siemens VDO Automotive AG
 Wörniseckstr. 2
 AT BE AS 3
 Postfach 10 20 43
 93029 Regensburg
 Federal Republic of Germany

Siemens VDO Automotive AG - Chairman of the Supervisory Board: Erhard G. Reibisler + Margit Eberhard - Vice-Chairman: Rüdiger Czychow - President and Chief Executive Officer: Jürgen Heinecke - President of Sales and Marketing: Wolfgang Langemann - Chairman: Matthias D. Heinecke
 Member: Jürgen Heinecke + President of Sales and Marketing: Wolfgang Langemann - Chairman: Matthias D. Heinecke
 Member: Jürgen Heinecke + President of Sales and Marketing: Wolfgang Langemann - Chairman: Matthias D. Heinecke

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