

KONFORMITÄTSERKLÄRUNGEN

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

SiemensVDO Automotive AG, P.O. Box 10 09 43, D-83000 Regensburg

Name
Department
Tel.
Fax
E-Mail
Internet
Our Ref.
Date

Dagmar Köhler
SiemensVDO Laboratory
+49(0)9417700-8699
+49(0)9417700-1366999
dagmar.koehler@siemens.com
www.siemensvdo.de
Doc: S12Z780002.doc
08/11/2005

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

Manufacturer: Siemens VDO Automotive AG
Body & Chassis Electronics

Address: Siemensstrasse 12
D-93055 Regensburg
Germany

Product type designation: S12Z780002

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, 2005-11-09

J. U. Jaraß
Jean-François Terabilla
Executive Vice President
Body and Chassis Electronics Operations

M. Fischer
Dr. Martin Fischer
Vice President
Wireless Products and Modules

SiemensVDO Automotive AG

Body & Chassis Electronics
Helmold Mühlbach
Ritaas Möller

Postal Address:
SiemensVDO Automotive AG
P.O. Box 10 09 43
D-83000 Regensburg
Office Address:
SiemensVDO Building 12
D-93055 Regensburg
Tel. +49(0)9417700-0

SiemensVDO Automotive AG - Chairman of the Regulatory Board - Standort 05 - Volkswagen - Abteibüro 05 - Postfach 100000 - 38105 Hannover - Germany
Owner Registration: Johann Lillner - Alpengasse 010a, München - Germany - Registration No. 153207

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SIEMENS VDO
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SiemensVDO Automotive AG, P.O. Box 10 09 43, D-83000 Regensburg

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Dagmar Köhler
SiemensVDO Laboratory
+49(0)9417700-8699
+49(0)9417700-1366999
dagmar.koehler@siemens.com
www.siemensvdo.de
Doc: S12Z780002.doc
03/08/2005

Declaration of Conformity in accordance 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: SWK4 8096

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:

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, 2005-09-03

J. U. Jaraß
Jean-François Terabilla
Executive Vice President
Body and Chassis Electronics Operations

M. Fischer
Dr. Martin Fischer
Vice President
Wireless Products and Modules

SiemensVDO Automotive AG

Body & Chassis Electronics
Helmold Mühlbach
Ritaas Möller

Postal Address:
SiemensVDO Automotive AG
P.O. Box 10 09 43
D-83000 Regensburg
Office Address:
SiemensVDO Building 12
D-93055 Regensburg
Tel. +49(0)9417700-0

SiemensVDO Automotive AG - Chairman of the Regulatory Board - Standort 05 - Volkswagen - Abteibüro 05 - Postfach 100000 - 38105 Hannover - Germany
Owner Registration: Johann Lillner - Alpengasse 010a, München - Germany - Registration No. 153207

Page 1 of 1

Lear Corporation
 Electronics Systems Division
 Southfield, MI 48034-2148
 USA
 Phone (248) 447-1599



RKE Receiver
 Land Rover, Range Rover, Jaguar

FCC ID: K0BLR09A
 IC: 3521-JLR09A
 Model #: AH42-15X602-A

This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry Canada.
 Operation is subject to the following two conditions:
 (1) This device may not cause harmful interference, and
 (2) This device must accept any interference received, including interference that may cause undesired operation.
WARNING: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
 The term "IC:" before the radio certification number only signifies that Industry Canada technical specifications were met.

Passive Entry / Passive Start Module

Land Rover, Range Rover, Jaguar

FCC ID: K0BLBG10A
 IC: 3521-JBG10A
 Model #: AH22-19H440 (PEPS)
 Model #: AH22-19H440 (Passive Start ONLY)

This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry Canada.
 Operation is subject to the following two conditions:
 (1) This device may not cause harmful interference, and
 (2) This device must accept any interference received, including interference that may cause undesired operation.
WARNING: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
 The term "IC:" before the radio certification number only signifies that Industry Canada technical specifications were met.

Lear Corporation
 Electronics Systems Division
 Southfield, MI 48034-2148
 USA
 Phone (248) 447-1599



Date: February 6, 2009

INFORMATION TO BE INCLUDED IN THE END USER'S MANUAL

The following information must be included in the end product user's manual to ensure continued FCC and Industry Canada regulatory compliance. The ID numbers must be included in the manual if the device label is not readily accessible to the end user. The compliance paragraphs below must be included in the user's manual.

The following user's manual statements are provided by Lear Corporation to Jaguar Land Rover electronically after certification.

Key fobs

Land Rover, Range Rover,

FCC ID: K0BJTF10A (Range Rover, Land Rover)
 FCC ID: K0BJTF10B (Jaguar)
 IC: 3521A-JTF10A (Range Rover, Land Rover)
 IC: 3521A-JTF10B (Jaguar)
 Model #: AH42-15X601A (Range Rover)
 Model #: AH22-15R601A (Land Rover)
 Model #: AV95-15R001A (Jaguar)

This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry Canada.
 Operation is subject to the following two conditions:
 (1) This device may not cause harmful interference, and
 (2) This device must accept any interference received, including interference that may cause undesired operation.
WARNING: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
 The term "IC:" before the radio certification number only signifies that Industry Canada technical specifications were met.

EC Declaration of Conformity

EC Directive: 1999/5/EC
Manufacturer: Lear Corporation
Type Designation / FCC ID: KOBJBG10B
Model Numbers: 5E0770337, 19H440, AH22-19H440, AH42-19H440-AD, AH42-19H440-AE
Description / Intended Use: Remote Function Actuator (RFA), passive keyless entry and start system low frequency initiator
Trademarks: Land Rover / Range Rover / Jaguar
Applied Standards: European Commission Directive 2006/28/EC
 ETSI EN 300 330
 CEPT/ERC/REC 70-03
 AS/NZS 4268
 FCC Regulations 47 CFR Part 15
Responsible Person: Kevin Cotton
 Lear Corporation
 21557 Telegraph Road
 Southfield, Michigan 48033
 United States of America

Hereby, Lear Corporation declares that the product referenced above is in compliance with the essential requirements of Directive 1999/5/EC, on the approximation of the laws of the member states relating to Directive 1999/5/EC

Signed: 
 Kevin Cotton, Lear Corporation

Date: 27 March 2009

EC Declaration of Conformity

EC Directive: 1999/5/EC
Manufacturer: Lear Corporation
Type Designation / FCC ID: KOBJBG10A
Model Numbers: 5E0770337, 19H440, AH22-19H440-AC, AH42-19H440-AD, AH22-19H440, AH42-19H440
Description / Intended Use: Remote Function Actuator (RFA), passive keyless entry and start system low frequency initiator
Trademarks: Land Rover / Range Rover / Jaguar
Applied Standards: European Commission Directive 2006/28/EC
 ETSI EN 300 330
 CEPT/ERC/REC 70-03
 AS/NZS 4268
 FCC Regulations 47 CFR Part 15
Responsible Person: Kevin Cotton
 Lear Corporation
 21557 Telegraph Road
 Southfield, Michigan 48033
 United States of America

Hereby, Lear Corporation declares that the product referenced above is in compliance with the essential requirements of Directive 1999/5/EC, on the approximation of the laws of the member states relating to Directive 1999/5/EC

Signed: 
 Kevin Cotton, Lear Corporation

Date: 27 March 2009

E134885

EC Declaration of Conformity

EC Directive: 1999/5/EC
 Manufacturer: Lear Corporation
 Type Designation: 5E0760127
 Model Numbers: 5E0760127, 15K602, AH42-15K602-B, AH42-15K602-BC
 Description / Intended Use: RF Receiver (RRR), used in passive entry and passive start, remote keyless entry, and tire pressure monitoring systems
 Trademarks: Land Rover / Range Rover / Jaguar
 Applied Standards: European Commission Directive 2006/28/EC
 ETSI EN 60950
 ETSI EN 300 220
 CEPT/ERC/REC 70-03
 AS/NZS 4238
 Responsible Person: Kevin Cotton
 Lear Corporation
 21557 Telegraph Road
 Southfield, Michigan 48033
 United States of America

Hereby, Lear Corporation declares that the product referenced above is in compliance with the essential requirements of Directive 1999/5/EC, on the approximation of the laws of the member states relating to Directive 1999/5/EC.

Signed: *Kevin Cotton*
 Kevin Cotton, Lear Corporation

Date: 27 March 2009

EC Declaration of Conformity

EC Directive: 1999/5/EC
 Manufacturer: Lear Corporation
 Type Designation: 15K601
 Model Numbers: 5E0850127, 5E0850127, 15K601-BB, AH42-15K601B, AH42-15K601B, AH42-15K601-BC, AH42-15K601-BC
 Description / Intended Use: Passive Key (PK) / Customer Identification Device (CID), passive keyless entry system keyfob
 Trademarks: Land Rover / Range Rover
 Applied Standards: CEPT/ERC/REC 70-03
 ETSI EN 60950
 ETSI EN 300 220
 ETSI EN 301 489
 ETSI EN 60950
 AS/NZS 4238
 Responsible Person: Kevin Cotton
 Lear Corporation
 21557 Telegraph Road
 Southfield, Michigan 48033
 United States of America

Hereby, Lear Corporation declares that the product referenced above is in compliance with the essential requirements of Directive 1999/5/EC, on the approximation of the laws of the member states relating to Directive 1999/5/EC.

Signed: *Kevin Cotton*
 Kevin Cotton, Lear Corporation

Date: 26 March 2009

QuietTek

快特電波股份有限公司
低功率射頻電機型式認證證明

一、申請者：Lear Corporation
 二、製造廠商：Lear Corporation
 三、器材名稱：Range Rover / SE0160227
 四、廠牌/型號：Range Rover / SE0160227
 五、發射功率（電場強度）：315MHz: 84.195dBuV/m(Peak)
 六、工作頻率：315MHz



98年 06月 02日

CCAIH091.P0550T5

七、發證日期：98年 06月 02日
 八、電檢合格標識式樣：

說明：

- 請就下列標識式樣自製標籤，張貼於印鑄於器材本體明顯處，始可販售或公開陳列。
- 標識式樣除合格之貼的車輛電機，其型號、設計、射頻性能如有變更，應重新申請型式認證。
- 違反低功率電波射頻電機管理辦法之規定，擅自使用或變更無線電頻率、電力者者，除依電信法規定處罰外，勒令機器(構)停止使用至其型式認證證明或型式認證標識。
- 違章廠商應自製警告標識之標幟日後始對。
- 本型式認證證明及其合格標識應使用顯著易於辨識之材料，俾證明持有者能於同查獲證據官訊傳傳備查備查後，得授權他人於同廠牌同型號之器材，使用其合格標識。

備註：

- 本器材符合低功率射頻電機技術規範 LP0002.3.4.2節之規定。
- 本廠證明提供相關國家通訊傳播委員會委託，核發本型式認證證明。
- 本器材所使用之形式及標識牌型號如下：
Lear Corporation / N/A

QuietTek

快特電波股份有限公司
低功率射頻電機型式認證證明

一、申請者：Lear Corporation
 二、製造廠商：Lear Corporation
 三、器材名稱：RFA (Passive Start)
 四、廠牌/型號：LEAR / SE0770337
 五、發射功率（電場強度）：125KHz: 61.5dBuV/m(Average)
 六、工作頻率：125KHz



98年 06月 02日

CCAIH091.P0570T1

七、發證日期：98年 06月 02日
 八、電檢合格標識式樣：

說明：

- 請就下列標識式樣自製標籤，張貼於印鑄於器材本體明顯處，始可販售或公開陳列。
- 標識式樣除合格之貼的車輛電機，其型號、設計、射頻性能如有變更，應重新申請型式認證。
- 違反低功率電波射頻電機管理辦法之規定，擅自使用或變更無線電頻率、電力者者，除依電信法規定處罰外，勒令機器(構)停止使用至其型式認證證明或型式認證標識。
- 違章廠商應自製警告標識之標幟日後始對。
- 本型式認證證明及其合格標識應使用顯著易於辨識之材料，俾證明持有者能於同查獲證據官訊傳傳備查備查後，得授權他人於同廠牌同型號之器材，使用其合格標識。

備註：

- 本器材符合低功率射頻電機技術規範 LP0002.2.8.2節之規定。
- 本廠證明提供相關國家通訊傳播委員會委託，核發本型式認證證明。
- 本器材所使用之形式及標識牌型號如下：
Lear Corporation / N/A

QuietTek

快特電波股份有限公司
低功率射頻電機型式認證證明

一、申請者：Lear Corporation
 二、製造廠商：Lear Corporation
 三、器材名稱：RFA (Passive Start & Start Module)
 四、廠牌/型號：LEAR / SE0770237
 五、發射功率 (電場強度)：125KHz; 63.3dBuV/m(Average)
 六、工作頻率：125KHz

七、發證日期：98年06月02日

八、審驗合格標識式樣：

說明：

1. 請依下列標識式樣自製標識，標貼於印刷器材本體明顯處，如可識者或公司標內。
2. 標識式樣除合格之低功率射頻電機，其型號、設計、射頻性能如有變更，應重新申請型式認證。
3. 違反低功率電磁輻射性電機管理辦法之規定，擅自使用或變更無線電頻率、電動車身、除電管依法規定或前外，如遭機關(構)依法停止其型式認證證明或型式認證標識。
4. 違章廠商應自備適當標識品向日後檢附。
5. 本型式認證證明及其合格標識僅供海運專用取得本證明者，本證明持有入海關同意書者須備齊進口海運標識書實屬真後，得授權他人於不同廠牌同型號之器材，使用其合格標識。

備註：

1. 本器材符合低功率射頻電機技術規範 LP0002 2.4.2 節之規定。
2. 本認證標識係由國家通訊傳播委員會審定，僅發本型式認證證明。
3. 本器材所使用之英文式樣與標識型號如下：
Lear Corporation / N/A

QuietTek

快特電波股份有限公司
低功率射頻電機型式認證證明

一、申請者：Lear Corporation
 二、製造廠商：Lear Corporation
 三、器材名稱：Range Rover / SE08S0227
 四、廠牌/型號：LEAR / SE08S0227
 五、發射功率 (電場強度)：315MHz; 84.1954dBuV/m(Peak)
 六、工作頻率：315MHz

七、發證日期：98年06月02日

八、審驗合格標識式樣：

說明：

1. 請依下列標識式樣自製標識，標貼於印刷器材本體明顯處，如可識者或公司標內。
2. 標識式樣除合格之低功率射頻電機，其型號、設計、射頻性能如有變更，應重新申請型式認證。
3. 違反低功率電磁輻射性電機管理辦法之規定，擅自使用或變更無線電頻率、電動車身、除電管依法規定或前外，如遭機關(構)依法停止其型式認證證明或型式認證標識。
4. 違章廠商應自備適當標識品向日後檢附。
5. 本型式認證證明及其合格標識僅供海運專用取得本證明者，本證明持有入海關同意書者須備齊進口海運標識書實屬真後，得授權他人於不同廠牌同型號之器材，使用其合格標識。

備註：

1. 本器材符合低功率射頻電機技術規範 LP0002 3.4.2 節之規定。
2. 本認證標識係由國家通訊傳播委員會審定，僅發本型式認證證明。
3. 本器材所使用之英文式樣與標識型號如下：
Lear Corporation / N/A



Continental Automotive Limited - Products 100 903 - 10000 Regensburg

Kolar Dagmar
AOL RB08 42
Phone +49 (0)171 790-0599
Fax +49 (0)171 790-33099
dagmar.kolar@continental-corporation.com

Date: July 29, 2008
Your message about: Your reference: Old reference:

Declaration of Conformity in accordance with Directive 1999/5/EC (RATTE Directive)

Manufacturer: Continental Automotive GmbH
Address: Steinmetzstrasse 12
D-93055 Regensburg
Germany
Product type designation: S160 052 (200 A)
Intended use: Tire Pressure 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 60950-1:2006
- Electromagnetic compatibility pursuant to § 3.1.b:** Applied standard(s): EN 301 489 -1; V1.6.1 (2005-09)
EN 301 489 -3; V1.4.1 (2002-08)
- Efficient use of spectrum pursuant to § 3.2:** Applied standard(s): EN 300 220 -1; V2.1.1 (2006-04)
EN 300 220 -2; V2.1.1 (2006-04)

The following marking applies to the above mentioned product:



Continental Automotive GmbH
Regensburg, 2008-07-29

boy
Norbert Müller
Director Product Group 3
Body & Security

Responsible Officer:
Continental Automotive
Product Development
Regensburg
93055

Phone +49 171 790-0599
Fax +49 171 790-33099
www.continental-corporation.com

Continental Automotive GmbH
Regensburg, 2008-07-29

QuieTek 快特電波股份有限公司 低功率射頻電機型式認證證明

一、申請者: Lear Corporation
二、製造廠商: Lear Corporation
三、器材名稱: Jaguar fob
四、廠牌/型號: JAGUAR - 5E094P217
五、發射功率 (電場強度): 315MHz; 83.225dBAV/m(Peak)
六、工作頻率: 315MHz



CCA1091P0R30T1

七、審驗日期: 98年07月01日
八、審驗合格標識號碼: CCA1091P0R30T1

- 說明:
- 請就下列標識式樣自製標籤，標貼於申請器材本體明顯處，如標籤書式公同陳列。
 - 標識式樣應含標式樣之器材名稱、外型號、廠行、射頻性能如有變更，應重新申請型式認證。
 - 這批器材之電波特性應符合本辦法之規定，擅自使用或變更其他電機、電力零件，除應告知本公司外，亦應通知本局。
 - 違章所製器材應停止製造銷售，應限期本局明命，從電管制器材檢驗辦法第15條之規定，應停止製造銷售。
 - 本局式樣圖樣及申請表格應隨時向本局申請領取。本局式樣圖樣及申請表格應隨時向本局申請領取。本局式樣圖樣及申請表格應隨時向本局申請領取。
- 備註:
- 本局符合低功率射頻電機技術規格 (L19002.3.A.2) 之規定。
 - 如欲換領國家遙控標委員會委託，應將本型式認證證明。
 - 本器材使用頻段為 315MHz，應將型號為 Lear Corporation / N/A。

전자통신위원회 번호 WSK-310L-VTSG-VYD

방송통신기기인증서

Certificate of Broadcasting and Communication Equipment

형식등록(Type Registration)

LEAR CORPORATION

특별소용허가부가기(대여터획용을 부처기)

인증의 종류
Certification Type
상호 또는 식별
Trade Name or Applicant
기기의 명칭
Equipment Name

기본모델명
Basic Model Number
파생모델명
Series Model Number

LER-S02B40

Leur Automotive Electronics and Electrical/중국

LANS-30L433.92T.0126R6.00SP1D1

2009년(Year) 07월(Month) 19일(Date)

형식기호
Type Identification
인증유효일
Date of Certification
기타
Others

위 기기는 「전기통신기법」, 「전파법」에 따라 인증의 있음을 증명합니다.
It is certified that foregoing equipment has been certificated under the Framework Act on Telecommunications and Radio Waves Act.



진과연구

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea

본 인증서는 2009년 07월 19일 15시 00분 00초에 발급되었습니다.

전자통신위원회 번호 KCO-97219-WT14-0300

방송통신기기인증서

Certificate of Broadcasting and Communication Equipment

형식등록(Type Registration)

LEAR CORPORATION

대여터획용을 부처기

인증의 종류
Certification Type
상호 또는 식별
Trade Name or Applicant
기기의 명칭
Equipment Name

기본모델명
Basic Model Number
파생모델명
Series Model Number

LER-S02B5127

Leur Automotive Electronics and Electrical/중국

LANS-30L433.92T.0126R6.00SP1D1

2009년(Year) 09월(Month) 29일(Date)

형식기호
Type Identification
인증유효일
Date of Certification
기타
Others

위 기기는 「전기통신기법」, 「전파법」에 따라 인증의 있음을 증명합니다.
It is certified that foregoing equipment has been certificated under the Framework Act on Telecommunications and Radio Waves Act.



진과연구

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea

본 인증서는 2009년 09월 29일 00시 00분 00초에 발급되었습니다.

권자문서 확인번호

7NTR-CFU-08W1-S01X



방송통신기기인증서

Certificate of Broadcasting and Communication Equipment

형식등록(Type Registration)

인증의 종류

Certification Type

상호 또는 성명

Trade Name or Applicant

기기의 명칭

Equipment Name

LEAR CORPORATION

비학 관계장도 부속기기

580770237

기본모델명

Basic Model Number

파생모델명

Series Model Number

LEAR-580770237

인증번호

Certification No.

제조자/제조국가

Manufacturer/Country of Origin

LEAR VEHICULAR ELECTRONICS AND ELECTRICAL/스페인

LPD-K010.1257A1D

형식기호

Type Identification

2009년(Year) 09월(Month) 04일(Date)

인증일월일

Date of Certification

기타

Others

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It is certified that foregoing equipment has been certified under the Framework Act on Telecommunications and Radio Waves Act.



진과연

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea



권자문서 확인번호

JW5-AS1Q-04C-110BT



방송통신기기인증서

Certificate of Broadcasting and Communication Equipment

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Certification Type

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진과연

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea



E134891



Independent Communications Authority of South Africa
 Postal Form, 164 Kafelane Street, Sandton
 Private Bag 610002, Sandton, 2146

Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-20080302

This Authority, in the exercise of the powers conferred upon it by sections 35 (1) of the Electronic Communications Act, 2005 (Act 36 of 2005), the applicable radio regulations which currently remain in force in terms of section 55 (7) of the Electronic Communications Act and subject to the terms and conditions set out in this document hereby certifies that the radio equipment type approval certificate for the company whose name and particulars are listed below.

Company Particulars

Name : Jaguar Land Rover SA
 Street Address : Simon Vermorelen Road, Silverton
 Telephone Number : 012 842 3771
 Facsimile Number : 012 845 1005
 Registration Number : 2001102728807

Description of Apparatus

Category : Remote Function Actuator (RFA)
 Make : Jaguar
 Frequency Range : 119 – 135 MHz
 ITU Emission Code : 12KGD
 Modulation : BPSK
 Power Output : +31.7 dBm @ 3m
 Channel Spacing :
 Features :

Only the original or a certified copy of the radio equipment type approval certificate shall be considered valid.

Phisoaniso Mokohe
 Senior Manager: Engineering & Technology

0 9 JUN 2008

P. Mokohe (Chairperson), M. B. Mtshali, T. V. Makhosho, F. Nkomo, B. Nkomo, P. S. Sanyal, D. M. S. Sanyal, Prof. J. C. van Rooyen B.Sc., M. Z. Zama (Co-Chairman), B.K. Mofokeng (CEO)



Independent Communications Authority of South Africa
 Postal Form, 164 Kafelane Street, Sandton
 Private Bag 610002, Sandton, 2146

Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-20080303

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Company Particulars

Name : Jaguar Land Rover SA
 Street Address : Simon Vermorelen Road, Silverton
 Telephone Number : 012 842 3771
 Facsimile Number : 012 845 1005
 Registration Number : 2001102728807

Description of Apparatus

Category : Remote Function Actuator (RFA)
 Make : Jaguar
 Frequency Range : 119 – 135 MHz
 ITU Emission Code : 12KGD
 Modulation : BPSK
 Power Output : +31.7 dBm @ 3m
 Channel Spacing :
 Features :

Only the original or a certified copy of the radio equipment type approval certificate shall be considered valid.

Phisoaniso Mokohe
 Senior Manager: Engineering & Technology

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P. Mokohe (Chairperson), M. B. Mtshali, T. V. Makhosho, F. Nkomo, B. Nkomo, P. S. Sanyal, D. M. S. Sanyal, Prof. J. C. van Rooyen B.Sc., M. Z. Zama (Co-Chairman), B.K. Mofokeng (CEO)



Independent Communications Authority of South Africa
 Postal Fm, 144 Robson Road, Sandton
 Phone No: 011 5321, 5322, 5323, 2142

Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-20060304

The Authority, in the exercise of the powers conferred upon it by section 35 (1) of the Electronic Communications Act, 2005 (Act 36 of 2005), the applicable radio regulations which currently remain in force in terms of section 35 (1) of the Act, hereby issues a radio equipment type approval certificate to the company whose name and particulars are listed below.

Company Particulars

Name : Jaguar Land Rover SA
 Address : 144 Robson Road, Sandton
 Telephone Number : 012 842 3274
 Facsimile Number : 012 845 1055
 Registration Number : 200102729897

Description of Apparatus

Category : Low Frequency Initiator FET Receiver
 Model :
 Frequency Range : 433.05 – 434.79 MHz
 ITU Emission Code : 73RKK1D
 Modulation : ASK, FSK
 Power Output :
 Channel Spacing :
 Features :

Only the original or a certified copy of the radio equipment type approval certificate shall be considered valid.

P. Mankhe
 Senior Manager: Engineering & Technology

09 JUN 2008

P. Mankhe (Chairperson), Mr. Bheja, T.V. Mahalingam, R. Naidu, D.D. Ntombela, P.K. Sivarajah, D. M.M. Snyman,
 P. J. van Heerden, N.T. M.M. Zwane (Chairman/Chairwoman), D.K. Borras (ICED)



Independent Communications Authority of South Africa
 Postal Fm, 144 Robson Road, Sandton
 Phone No: 011 5321, 5322, 5323, 2142

Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-20060305

The Authority, in the exercise of the powers conferred upon it by section 35 (1) of the Electronic Communications Act, 2005 (Act 36 of 2005), the applicable radio regulations which currently remain in force in terms of section 35 (1) of the Act, hereby issues a radio equipment type approval certificate to the company whose name and particulars are listed below.

Company Particulars

Name : Jaguar Land Rover SA
 Address : 144 Robson Road, Sandton
 Telephone Number : 012 842 3274
 Facsimile Number : 012 845 1055
 Registration Number : 200102729897

Description of Apparatus

Category : Key Fob Transmitter
 Model :
 Frequency Range : 433.05 MHz
 ITU Emission Code : 73RKK1D
 Modulation : ASK, FSK
 Power Output : 4.6 dbm
 Channel Spacing :
 Features :

Only the original or a certified copy of the radio equipment type approval certificate shall be considered valid.

P. Mankhe
 Senior Manager: Engineering & Technology

09 JUN 2008

P. Mankhe (Chairperson), Mr. Bheja, T.V. Mahalingam, R. Naidu, D.D. Ntombela, P.K. Sivarajah, D. M.M. Snyman,
 P. J. van Heerden, N.T. M.M. Zwane (Chairman/Chairwoman), D.K. Borras (ICED)



Label to be used on the following products only:

- citizen band radio equipment
- cellular equipment
- trunk radio equipment
- spread spectrum devices
- leased channel radio equipment
- cordless telephone
- wireless security devices
- wireless microphone
- radio-control equipment
- medical *or* biology telemetry equipment