

## KONFORMITÄTSERKLÄRUNGEN

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

SiemensVDO Automotive AG, P.O. Box 10 09 43, D-83002 Regensburg

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

Dagmar Köler  
SVC TIS R&D EMC Laboratory  
+49(0)941/790-8699  
+49(0)941/790-1366999  
dagmar.koeler@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 Müller

Postal Address:  
SiemensVDO Automotive AG  
P.O. Box 10 09 43  
D-83002 Regensburg  
Office Address:  
SiemensVDO Automotive AG  
D-93055 Regensburg  
Tel. +49(0)941/790-9

SiemensVDO Automotive AG - Chairman of the Regulatory Board - Standort 05 - Volkswagen - Abteibereich Board - Power Wireless, Chassis - Abteibereich - Klaus Feyer -  
Güter Postfach, Johann-Lilienthal - Algenrieder Office, München - Automotive Regulatory Section, 088 132027

Page 1 of 1

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

SiemensVDO Automotive AG, P.O. Box 10 09 43, D-83002 Regensburg

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

Dagmar Köler  
SVC TIS R&D EMC Laboratory  
+49(0)941/790-8699  
+49(0)941/790-1366999  
dagmar.koeler@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. SVC 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 Müller

Postal Address:  
SiemensVDO Automotive AG  
P.O. Box 10 09 43  
D-83002 Regensburg  
Office Address:  
SiemensVDO Automotive AG  
D-93055 Regensburg  
Tel. +49(0)941/790-9

SiemensVDO Automotive AG - Chairman of the Regulatory Board - Standort 05 - Volkswagen - Abteibereich Board - Power Wireless, Chassis - Abteibereich - Klaus Feyer -  
Güter Postfach, Johann-Lilienthal - Algenrieder Office, München - Automotive Regulatory Section, 088 132027

Page 1 of 1



Lear Corporation  
Electronics Systems Division  
Southfield, MI 48034-2148  
USA  
Phone (248) 447-1589

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: KOBJTF10A (Range Rover, Land Rover)  
 FCC ID: KOBJTF10B (Jaguar)  
 IC: 3521A-JTF10A (Range Rover, Land Rover)  
 IC: 3521A-JTF10B (Jaguar)  
 Model #: AH42-15K601A (Range Rover)  
 Model #: AH22-15K601A (Land Rover)  
 Model #: AW95-15K001A (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.



Lear Corporation  
Electronics Systems Division  
Southfield, MI 48034-2148  
USA  
Phone (248) 447-1589

**RKE Receiver**

Land Rover, Range Rover, Jaguar, .....  
 FCC ID: KOBILR09A  
 IC: 3521-JLR09A  
 Model #: AH42-15K602-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: KOBIBG10A  
 Model #: AH22-19H440 (PEPS)  
 IC: 3521-JBG10A  
 Model #: AH22-19H440 (Passive Start ONLY)  
 FCC ID: KOBIBG10B  
 IC: 3521-JBG10B  
 Model #: AH22-19H440 (PEPS)  
 Model #: AH42-19H440 (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.

## 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.P055075

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(構)停止生產止其型式認證證明或型式認證標籤。
- 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得本證明者，本證明持有者始可任意販賣該產品。當欲轉讓者應向原發證者，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.P057071

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(構)停止生產止其型式認證證明或型式認證標籤。
- 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得本證明者，本證明持有者始可任意販賣該產品。當欲轉讓者應向原發證者，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. 違章廠商應自置適當警種品向目後執行。  
 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簽章後須備案通知海運委員會備查後，得授權他人於同廠牌同型號之器材，使用其合格標識。

備註：  
 1. 本器材符合低功率射頻電機技術規範 LP0002 2.3.2 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 / FOB  
 四、廠牌/型號：Range Rover / SE08S0227  
 五、發射功率 (電場強度)：315MHz; 84.195dBuV/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. 違章廠商應自置適當警種品向目後執行。  
 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簽章後須備案通知海運委員會備查後，得授權他人於同廠牌同型號之器材，使用其合格標識。

備註：  
 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 100 900 - 10000 Regensburg  
 Kolar Dugmjar  
 AOL RB08 42  
 Phone +49 (0)171 790-0599  
 Fax +49 (0)171 790-33099  
 dugmjar.kolar@continental-corporation.com

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

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

**Manufacturer:** Continental Automotive GmbH  
**Address:** Siemensstrasse 12  
 D-91056 Regensburg  
 Germany  
**Product type designation:** S140 052 (20 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*  
 Executive Vice President  
 Body & Security

*J.V. Koller*  
 Director Product Group 3  
 Body & Security

Continental Automotive GmbH  
 Regensburg, 91056  
 Germany  
 Phone +49 (0)171 790-0599  
 Fax +49 (0)171 790-33099  
 www.continental-corporation.com

## 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 job  
 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



七、審核日期：98年07月01日  
 八、審核合格標識代碼：CCAH09LP0R30T1

- 說明：
- 請就以上列標識式樣自製標籤，標貼於申請器材本體明顯處，如標籤書或公認標封，標識式樣應符合低功率射頻電機，其型式、尺寸、射頻性能如有變更，應重新申請型式認證。
  - 這批器材需電波器材性電機管理辦法之規定，擅自使用或變更與核准標識、電功率者，除應召回外尚應自行限期改善。
  - 違章所製低功率射頻電機(偽)品應停止外銷及型式認證證明或型式認證標籤。
  - 違章所製低功率射頻電機應限期改善，逾期不改善者，由電管局對器材製造商處罰。
  - 本型式認證證明係供申請者備案之用，申請者應於申請時將本型式認證證明與器材檢驗單一併送交認證機構，並於公告後30日內，檢附原「電管器材檢驗單」審核合格標籤或符合性聲明標貼於器材標籤處，送本會備查。
- 備註：
- 本器材符合低功率射頻電機技術規格(LEP002.3.A.2)之規定。
  - 驗證機構係國家通訊傳播委員會委託，根據本型式認證證明。
  - 本器材使用频段為大頻，驗證型號為：Lear Corporation / N/A。

전자통신위원회 번호 WSK-310L-VTSG-VYD

## 방송통신기기인증서

*Certificate of Broadcasting and Communications Equipment*

형식등록(Type Registration)

LEAR CORPORATION

특별소용허가부가기(대여터획용을 부처가기)

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  
인증일월일  
Date of Certification  
기타  
Others

위 기기는 「전기통신기법법」, 「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 KC09-7219-RT14-0300

## 방송통신기기인증서

*Certificate of Broadcasting and Communications Equipment*

형식등록(Type Registration)

LEAR CORPORATION

대여터획용을 부처가기

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  
인증일월일  
Date of Certification  
기타  
Others

위 기기는 「전기통신기법법」, 「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-88W1-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

580770027

기본모델명

Basic Model Number

파생모델명

Series Model Number

LEAR-580770027

인증번호

Certification No.

제조자/제조국가

Manufacturer/Country of Origin

LEAR VEHIC Automotive Electronics and Electrical/스페인

LPD-K010.1257AID

형식기호

Type Identification

인증연월일

Date of Certification

2009년(Year) 09월(Month) 04일(Date)

기타

Others

위 기기는 「전기통신기법」, 「전파법」에 따라 인증되었음을 증명합니다.  
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 Laboratories*

Korea Communications Commission Republic of Korea



권자문서 확인번호

JW5-ASVQ-8F4C-110BT



## 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

580770027

기본모델명

Basic Model Number

파생모델명

Series Model Number

LEAR-580770027

인증번호

Certification No.

제조자/제조국가

Manufacturer/Country of Origin

LEAR VEHIC Automotive Electronics and Electrical/스페인

LPD-K010.1257AID

형식기호

Type Identification

인증연월일

Date of Certification

2009년(Year) 09월(Month) 04일(Date)

기타

Others

위 기기는 「전기통신기법」, 「전파법」에 따라 인증되었음을 증명합니다.  
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 Laboratories*

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

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 Fm, 144 Roburine Street, Jordan  
 Farm, Reg. 110021, Graham, 2146

## Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number



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, and 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 Roburine Street, Jordan Farm, 2146  
 Telephone Number : 012 843 3274  
 Facsimile Number : 012 845 1005  
 Registration Number : 200102728867

### 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.

*Phyllis Mokoale*  
 Phyllis Mokoale  
 Senior Manager: Engineering & Technology

09 JUN 2008

P. Mokoale (Chairperson), Ms. B. J. T. V. Makhanya, R. Nkomo, BB. Ntombiwe, F. S. Shabane, Dr. M. M. Sogahla,  
 Fm, Reg. 110021, Graham, 2146



**Independent Communications Authority of South Africa**  
 Postal Fm, 144 Roburine Street, Jordan  
 Farm, Reg. 110021, Graham, 2146

## Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number



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, and 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 Roburine Street, Jordan Farm, 2146  
 Telephone Number : 012 843 3274  
 Facsimile Number : 012 845 1005  
 Registration Number : 200102728867

### Description of Apparatus

Category : Key Fob Transmitter  
 Model :  
 Frequency Range : 433.05 MHz  
 ITU Emission Code : 73RKK1D  
 Modulation : ASK, FSK  
 Power Output : 4.8 dbm  
 Channel Spacing :  
 Features :

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

*Phyllis Mokoale*  
 Phyllis Mokoale  
 Senior Manager: Engineering & Technology

09 JUN 2008

P. Mokoale (Chairperson), Ms. B. J. T. V. Makhanya, R. Nkomo, DD. Ntombiwe, F. S. Shabane, Dr. M. M. Sogahla,  
 Fm, Reg. 110021, Graham, 2146



*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