

## DECLARATIONS OF CONFORMITY

**SIEMENS VDO**  
AUTOMOTIVE

SiemensVDO Automotive AG, P.O. Box 10 09 43, D-93029 Regensburg

Name: Dignmar Koller  
Department: SVC TS R&D EMC Laboratory  
Tel: +49(0)941/700-6699  
Fax: +49(0)941/700-6699  
E-Mail: dignmar.koller@siemens.com  
Internet: www.siemensvdo.de  
Our Ref: Doc. S122780002.doc  
Date: 09/11/2005

**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: S122780002

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

*Jean-Benoit*  
Jean-Benoit Tarabilla  
Executive Vice President  
Body and Chassis Electronics Operations

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

SiemensVDO Automotive AG Body & Chassis Electronics

Helmut Mampch  
Klaus Müller

Postal Address:  
SiemensVDO Automotive AG  
P.O. Box 10 09 43  
D-93029 Regensburg  
Office Address:  
Siemensstrasse 12  
D-93055 Regensburg  
Tel.: +49(0)941/700-0

SiemensVDO Automotive AG, P.O. Box 10 09 43, D-93029 Regensburg  
Günter Heidermann, Jürgen Libber, Christoph Schmitt, Ralf Schmitt, Rainer Schmitt, Christian Schmitt, Klaus Eger

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AUTOMOTIVE

SiemensVDO Automotive AG, P.O. Box 10 09 43, D-93029 Regensburg

Name: Dignmar Koller  
Department: SVC TS R&D EMC Laboratory  
Tel: +49(0)941/700-6699  
Fax: +49(0)941/700-136699  
E-Mail: dignmar.koller@siemens.com  
Internet: www.siemensvdo.de  
Our Ref: Doc. S122780002.doc  
Date: 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: Dign. SU/C BC P9 RF TG  
Siemensstrasse 12  
D-93049 Regensburg  
Germany

Product type designation: 5WK4 9006

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, 2005-08-03

*Jean-Benoit*  
Jean-Francois Tarabilla  
Executive Vice President  
Body and Chassis Electronics Operations

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

SiemensVDO Automotive AG

Body & Chassis Electronics  
Helmut Mampch  
Klaus Müller

Postal Address:  
SiemensVDO Automotive AG  
P.O. Box 10 09 43  
D-93029 Regensburg  
Office Address:  
Siemensstrasse 12  
D-93055 Regensburg  
Tel.: +49(0)941/700-0

SiemensVDO Automotive AG, P.O. Box 10 09 43, D-93029 Regensburg  
Günter Heidermann, Jürgen Libber, Christoph Schmitt, Ralf Schmitt, Rainer Schmitt, Christian Schmitt, Klaus Eger

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Lear Corporation  
Electronics Systems Division  
3000 Northpointe Drive  
Southfield, MI 48034-2348  
USA  
Phone: (248) 447-1500



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 this 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: 3521-JTF10A (Range Rover, Land Rover)  
 IC: 3521-A-JTF10B (Jaguar)  
 Model #: AH42-15X6001A (Range Rover)  
 Model #: AH42-15X6001A (Land Rover)  
 Model #: AM63-15X6001A (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  
3000 Northpointe Drive  
Southfield, MI 48034-2348  
USA  
Phone: (248) 447-1500

#### RKE Receiver

Land Rover, Range Rover, Jaguar .....  
 FCC ID: KOBLLR09A  
 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: KOBJBG10A  
 IC: 3521-JBG10A (Jaguar)  
 Model #: AH42-19H440 (PEPS)  
 Model #: AH42-19H440 (Passive Start ONLY)

FCC ID: KOBJBG10B

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: K0BJBG10B  
Model Numbers: 5E0770357, 5E0770357, 19H440, AH22-19H440, AH42-19H440-AE, AH42-19H440, AH22-19H440-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 60950  
ETSI EN 300 330  
CEPT/ERC/REC 70-03  
ASINZS 4288  
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: K0BJBG10A  
Model Numbers: 5E0770357, 5E0770357, 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 60950  
ETSI EN 300 330  
CEPT/ERC/REC 70-03  
ASINZS 4288  
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

SL1533

## 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 (RFR), 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  
 CISPR 12/EN 55012/REC-70-03  
 AS/NZS 4268  
 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: 15K601  
 Model Numbers: 5E0B50127, 5E0B60127, 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: GERT/ERC/REC 70-03  
 ETSI EN 60950  
 ETSI EN 300 220  
 ETSI EN 301 489  
 IEC EN 60950  
 AS/NZS 4268  
 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: 26 March 2009

## 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  
 Lear Corporation  
**二、製造廠商：**  
 Lear Corporation  
 Range Rover / SE0060227  
**三、器材名稱：**  
 Range Rover / SE0060227  
**四、廠牌/型號：**  
 Range Rover / SE0060227  
**五、發射功率（電場強度）：** 315MHz ; 84.195dBuV/m(Peak)  
 315MHz  
**六、工作頻率：**



**七、發證日期：** 98年 06月 02日  
**八、審驗合格標識式樣：**  
 CCAH09LP0550T5

**說明：**

- 請依下列標識式樣自製標識，標貼或印鑄於器材本體明顯處，如標識或公司陳列。
- 標識式認證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。
- 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、電力功率、除電電性法規定範圍外，輸證機關(組)且得廢止其型式認證證明或型式認證標識。
- 違章廠商應自製適當標識品列日後核對。
- 本型式認證證明及其合格標識僅供使用標識者取得本證明者，本證明持有人檢附同意書報請國家通訊傳播委員會備查後，得授權他人於同條件同型號之器材，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。
- 本廠經機務係由國家通訊傳播委員會委託，核發本型式認證證明。
- 本器材所使用固定式大線廠牌/型號如下：  
Lear Corporation / N/A

## 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  
 Lear Corporation  
**二、製造廠商：**  
 REA (Passive Start)  
 LEAR / SE0770337  
**三、器材名稱：**  
 LEAR / SE0770337  
**四、廠牌/型號：**  
 LEAR / SE0770337  
**五、發射功率（電場強度）：** 125KHz ; 61.50dBuV/m(Average)  
 125KHz  
**六、工作頻率：**



**七、發證日期：** 98年 06月 02日  
**八、審驗合格標識式樣：**  
 CCAH09LP0570T1

**說明：**

- 請依下列標識式樣自製標識，標貼或印鑄於器材本體明顯處，如標識或公司陳列。
- 標識式認證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。
- 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、電力功率、除電電性法規定範圍外，輸證機關(組)且得廢止其型式認證證明或型式認證標識。
- 違章廠商應自製適當標識品列日後核對。
- 本型式認證證明及其合格標識僅供使用標識者取得本證明者，本證明持有人檢附同意書報請國家通訊傳播委員會備查後，得授權他人於同條件同型號之器材，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 LP0002.2.2節之規定。
- 本廠經機務係由國家通訊傳播委員會委託，核發本型式認證證明。
- 本器材所使用固定式大線廠牌/型號如下：  
Lear Corporation / N/A

**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  
Lear Corporation

二、製造廠牌：RFA (Passive Start & Start Module)

三、器材名稱：LEAR / SE0770237

四、廠牌/型號：LEAR / SE0770237

五、發射功率 (電場強度)：125KHz; 63.3dBuV/m (Average)  
125KHz

六、工作頻率：

七、發證日期：98年06月02日

八、審驗合格標樣式樣： CCAH09LP0560T8

說明：

- 請依下列標式樣自製標樣，標貼或印鑄於器材本體明顯處，不得覆蓋或公開陳列。
- 標式之認證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。
- 違反低功率電波射頻性電機管理辦法之規定，擅自使用或變更無線電頻率、電力非書、除依電波法規定處罰外，加罰鍰(備註)并得停止其型式認證證明或型式認證標樣。
- 違章廠商應將違章產品銷毀且後註銷。
- 本型式認證證明及其合格標樣僅供使用廠商取得本證明者，本證明持有人除向同意書核請國家通訊傳播委員會備查外，不得授權他人於同意書同類型之器材，使用其合格標樣。

備註：

- 本器材符合低功率射頻電機技術規範 LP0002.2.3.2節之規定。
- 本廠經機務組加國國家通訊傳播委員會登記，經發本型式認證證明。
- 本器材所使用周天式天線應印型號如下：  
Lear Corporation / N/A

**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  
Lear Corporation

二、製造廠牌：Range Rover FOR

三、器材名稱：Range Rover / SE0850227

四、廠牌/型號：Range Rover / SE0850227

五、發射功率 (電場強度)：315MHz; 84.195dBuV/m (Peak)  
315MHz

六、工作頻率：

七、發證日期：98年06月02日

八、審驗合格標樣式樣： CCAH09LP0551T7

說明：

- 請依下列標式樣自製標樣，標貼或印鑄於器材本體明顯處，不得覆蓋或公開陳列。
- 標式之認證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。
- 違反低功率電波射頻性電機管理辦法之規定，擅自使用或變更無線電頻率、電力非書、除依電波法規定處罰外，加罰鍰(備註)并得停止其型式認證證明或型式認證標樣。
- 違章廠商應將違章產品銷毀且後註銷。
- 本型式認證證明及其合格標樣僅供使用廠商取得本證明者，本證明持有人除向同意書核請國家通訊傳播委員會備查外，不得授權他人於同意書同類型之器材，使用其合格標樣。

備註：

- 本器材符合低功率射頻電機技術規範 LP0002.3.1.2節之規定。
- 本廠經機務組加國國家通訊傳播委員會登記，經發本型式認證證明。
- 本器材所使用周天式天線應印型號如下：  
Lear Corporation / N/A



Continental Automotive GmbH - Frankfurt 100 903 - 9000 Regensburg

Kolar Dagnmar  
AOL RBG 42  
Phone +49 (041) 790-0099  
Fax +49 (041) 790-130699  
dagnmar.kolar@continental-corporation.com

Date: July 20, 2008  
Your message about: \_\_\_\_\_  
Our Reference: \_\_\_\_\_  
Your reference: \_\_\_\_\_

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

Manufacturer: Continental Automotive GmbH  
Address: Siemensstrasse 12  
D-93055 Regensburg  
Germany  
Product type designation: S180 052 020 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 (2008-04)

The following marking applies to the above mentioned product:



Continental Automotive GmbH  
Regensburg, 2008-07-29

*low*  
Norbert Müller  
Executive Vice President  
Body & Security

Continental Automotive GmbH  
Frankfurt 100 903 - 9000 Regensburg  
Phone +49 91 790-6  
90003 Fax +49 91 790-130699  
www.continental-corporation.com

Continental Automotive GmbH  
Frankfurt 100 903 - 9000 Regensburg  
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90003 Fax +49 91 790-130699  
www.continental-corporation.com

## 快特電波股份有限公司

### 低功率射頻電機型式認證證明

CCAI091P0830T1

一、申請者: Lear Corporation  
二、製造廠商: Lear Corporation  
三、廠材名稱: Jaguar / SE0B4P217  
四、廠牌/型號: JAGUAR / SE0B4P217  
五、發射功率 (電場強度): 315MHz; 83.225dBV/m/Peak  
六、工作頻率: 315MHz

七、審核日期: 98年07月01日

八、審核合格標號式樣:

證明:

- 請依下列標號式樣自製標籤, 黏貼在印註於器材本體明顯處, 如標籤或公司標牌上。
- 標牌式樣應符合表一之低功率射頻電機, 其型號、設計、結構性應如有變更, 應重新申請型式認證。
- 該產品的非電磁射頻電機管理辦法之規定, 擅自使用或變更無線電頻率、電功非會、除認證, 違者應負法律責任。
- 違者應負法律責任並註銷該產品之型式認證。
- 本型式認證證明及其合格標號如屬偽造或冒用他人之型式認證證明或他人之型式認證標牌使用, 15 條規定, 將對本人採取由明顯標號申請同意他人之型式認證標牌使用之電磁射頻器材使用型式認證證明, 並於次日起 30 天內, 應檢附「電磁射頻器材審核合格標號或符合性聲明標牌同意使用備查表」送本會備查。

備註:

- 本器材符合低功率射頻電機技術規範 (LP0003.1.4.2 節) 之規定。
- 驗證機構係指國家通訊傳播委員會委託, 核准本型式認證證明。
- 本器材使用固定天線, 應附安裝為 Lear Corporation / N/A。

SL1536

전자문서확인번호: WISE-31G-475C-VXD



**방송통신기기인증서**

*Certificate of Broadcasting and Communication Equipment*

형식등록(Type Registration)

인증의 종류  
Certification Type  
상호 또는 식별  
Trade Name or Applicant  
기기의 명칭  
Equipment Name  
기본모델명  
Basic Model Number  
파생모델명  
Series Model Number

500B40

LEAR CORPORATION  
특정소출력무선기기(데이터전송용 무선기기)

인증번호  
Certification No.  
제조자/제조국가  
Manufacturer/Country of Origin

LER-5E0B40  
Law Automotive Electronics and Electrical/Electronic

LANN2-ECH433.9ET.0.12580.003F1D1

2009년(Year) 07월(Month) 15일(Date)

형식기호  
Type Identification  
인증연월일  
Date of Certification  
기타  
Others

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



전파연구소장

Director General of Radio Research Laboratory  
Korea Communications Commission Republic of Korea



전자문서확인번호: NC(9)-2110-9T(1)-1E00



**방송통신기기인증서**

*Certificate of Broadcasting and Communication Equipment*

형식등록(Type Registration)

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상호 또는 식별  
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Equipment Name  
기본모델명  
Basic Model Number  
파생모델명  
Series Model Number

500E0P127

LEAR CORPORATION  
데이터전송용 무선기기

인증번호  
Certification No.  
제조자/제조국가  
Manufacturer/Country of Origin

LER-5E0B0P127  
Law Automotive Electronics and Electrical/Electronic

LANN2-ECH433.9ET.0.12580.003F1D1

2009년(Year) 05월(Month) 28일(Date)

형식기호  
Type Identification  
인증연월일  
Date of Certification  
기타  
Others

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전파연구소장

Director General of Radio Research Laboratory  
Korea Communications Commission Republic of Korea





문서등록번호 JW5-A59Q-8R4C-10BT

## 방송통신기기인증서 Certificate of Broadcasting and Communication Equipment

인증의 종류  
Certification Type

LEAR CORPORATION

상호 또는 성명  
Trade Name or Applicant

기기의 명칭  
Equipment Name

580770237

기본모델명  
Basic Model Number

580770337

파생모델명  
Series Model Number

LER-580770237

인증번호  
Certification No.

제조자/제조사  
Manufacturer/Country of Origin

LEAR Valls Automotive Electronics and Electrical/스페인

LPD-R03D.1257A1D

형식기호  
Type-Identification

2009년 09월 04일 04일 04일

인증연월일  
Date of Certification

기타

Others

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



진파연구소장

2009년 09월 04일 18일 18일

Director General of Radio Research Laboratory  
Korea Communications Commission Republic of Korea



문서등록번호 7W5-CFJ-3H81-SU1X

## 방송통신기기인증서 Certificate of Broadcasting and Communication Equipment

인증의 종류  
Certification Type

LEAR CORPORATION

상호 또는 성명  
Trade Name or Applicant

기기의 명칭  
Equipment Name

580770237

기본모델명  
Basic Model Number

580770337

파생모델명  
Series Model Number

LER-580770237

인증번호  
Certification No.

제조자/제조사  
Manufacturer/Country of Origin

LEAR Valls Automotive Electronics and Electrical/스페인

LPD-R03D.1257A1D

형식기호  
Type-Identification

2009년 09월 04일 04일 04일

인증연월일  
Date of Certification

기타

Others

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



진파연구소장

2009년 09월 04일 18일 18일

Director General of Radio Research Laboratory  
Korea Communications Commission Republic of Korea



SL1539



Independent Communications Authority of South Africa

Private Bag 110022, Sandown, 2146

## Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-2009022

The Authority, in the exercise of the powers conferred upon it by section 35 (1) of the Electronic Communications Act 36 of 2005, the applicable radio regulations which currently remain in force in terms of section 56 (2) of the Electronic Communications Act and subject to the conditions set out in the certificate (see overview), 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  
 Street Address : Silverstar, Sunningwell Road, Silverton  
 Telephone Number : 012 842 3274  
 Facsimile Number : 012 845 1005  
 Registration Number : 200102726907

### Description of Apparatus

Category : Remote Function Actuator (RFA)  
 Model :  
 Frequency Range : 119 - 135 MHz  
 ITU Emission Code : 12K0D  
 Power Output :  
 Channel Spacing : 43.75 Duplex @ 3m  
 Features : .

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

*P. Masuku*  
 P. Masuku  
 Senior Manager: Engineering & Technology

0 9 JUN 2009

P. Masuku (Chairperson), M. Buys, T.V. Mathabane, K. Murali, B.D. Ntshong, P.K. Sibiromo, Dr. AM. Sibiromo, Prof. J.C.W. van Rooyen, S.C. IM. Zokwane (Coordinators), BK. Motlana (CEO)



Independent Communications Authority of South Africa

Private Bag 110022, Sandown, 2146

## Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-2009030

The Authority, in the exercise of the powers conferred upon it by section 35 (1) of the Electronic Communications Act 36 of 2005, the applicable radio regulations which currently remain in force in terms of section 56 (2) of the Electronic Communications Act and subject to the conditions set out in the certificate (see overview), 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  
 Street Address : Silverstar, Sunningwell Road, Silverton  
 Telephone Number : 012 842 3274  
 Facsimile Number : 012 845 1005  
 Registration Number : 200102726907

### Description of Apparatus

Category : Remote Function Actuator (RFA)  
 Model : KOBUB010A  
 Frequency Range : 119 - 135 MHz  
 ITU Emission Code : 12K0D  
 Power Output :  
 Channel Spacing : 43.75 Duplex @ 3m  
 Features : .

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

*P. Masuku*  
 P. Masuku  
 Senior Manager: Engineering & Technology

0 9 JUN 2009

P. Masuku (Chairperson), M. Buys, T.V. Mathabane, K. Murali, B.D. Ntshong, P.K. Sibiromo, Dr. AM. Sibiromo, Prof. J.C.W. van Rooyen, S.C. IM. Zokwane (Coordinators), BK. Motlana (CEO)



**Independent Communications Authority of South Africa**  
 Postal Mail Bag 110002, Sandton, 2146

## Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-20090304

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 have since been replaced by the current regulations (post overrule), 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  
 Street Address : Simon Vermooten Road, Silverton  
 Postal Code : 2146  
 Facsimile Number : 012 845 1005  
 Registration Number : 2001102726907

### Description of Apparatus

Category : Low Frequency Initiator FET Receiver  
 Model : 560780127  
 Frequency Range : 144-175 MHz  
 ITU Emission Code : 738K1D  
 Modulation : ASK, FSK  
 Power Output : -  
 Carrier Spacing : -  
 Features : -

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

  
**Philemon Moleleke**  
 Senior Manager: Engineering & Technology

0 9 JUN 2009

P. Moleleke (Chairperson), V.A. Bityi, C.V. Makalala, B. Mkhosi, B.B. Numbale, F.A. Shabane, D. M.W. Sookhai



**Independent Communications Authority of South Africa**  
 Postal Mail Bag 110002, Sandton, 2146

## Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-20090305

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 have since been replaced by the current regulations (post overrule), 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  
 Street Address : Simon Vermooten Road, Silverton  
 Postal Code : 2146  
 Facsimile Number : 012 845 1005  
 Registration Number : 2001102726907

### Description of Apparatus

Category : Key Fob Transmitter  
 Model : 150601  
 Frequency Range : 433.92 MHz  
 ITU Emission Code : 738K1D  
 Modulation : ASK, FSK  
 Power Output : -14.6 dBm  
 Carrier Spacing : -  
 Features : -

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

  
**Philemon Moleleke**  
 Senior Manager: Engineering & Technology

0 9 JUN 2009

P. Moleleke (Chairperson), V.A. Bityi, C.V. Makalala, B. Mkhosi, B.B. Numbale, F.A. Shabane, D. M.W. Sookhai, P. M. Zwane (Council Member), B.K. Motlana (CEO)



ALPINE ELECTRONICS, INC.  
20-1 Yamanashi-cho, Ina-City, Nagano 385-0192, Japan  
Phone: (81) 268224211 Fax: (81) 268224222

## DECLARATION of CONFORMITY

We, Alpine Electronics, Inc. of the above address, hereby declare, at our sole responsibility, that the following product conforms to the Essential Requirements of the Radio and Telecommunications Terminal Equipment Directive 1999/5/EC in accordance with the tests conducted to the appropriate requirements of the relevant standards, as listed hereafter.

Product : Bluetooth Module  
Model Type Number : IAM211BT FWB EU  
Directive and Standards used : Radio: EN 300 328 V1.1.1:200610  
EMC: EN 301 489-17 V1.3.1:2006-04  
EN 301 489-1 V1.8.1: 2005-04  
ISO7817:1:2004  
Safety IEC 60955 E47:2001 - Amd.1: 2005  
EN 60665:2002 + Amd.1:2006

Year of affixing CE marking : 2009

Signature : *S. Aizawa*  
Name : Shunichi Aizawa  
Date : November 12, 2009



*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 & biology telemetry equipment



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