

## DÉCLARATIONS DE CONFORMITÉ

**SIEMENS VDO**  
AUTOMOTIVE

Information for customers and other interested parties

Name: Dignmar Kolar  
Department: R/C TS 1853 EMC Laboratory  
Tel.: +49(0)941/790-6999  
Fax: +49(0)941/790-136699  
E-Mail: digmar.kolar@siemens-vdo.de  
Internet: www.siemens-vdo.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-93045 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 at:  
Applied standard(s):  
EN 60950: 2005

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-François Tarabias*  
Jean-François Tarabias  
Executive Vice President  
Body and Chassis Electronics Operations

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

Siemens VDO Automotive AG

Head Address:  
Siemens VDO Automotive AG  
W. G. Bus 10 08 43  
D-93009 Regensburg

Other Address:  
Siemensstrasse 12  
D-93045 Regensburg  
Tel.: +49(0)941/790-6999

Information for customers and other interested parties: This document is a confidential document of Siemens VDO Automotive AG. It is not to be distributed outside the company without the written consent of Siemens VDO Automotive AG.

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**SIEMENS VDO**  
AUTOMOTIVE

Information for customers and other interested parties

Name: Dignmar Kolar  
Department: R/C TS 1853 EMC Laboratory  
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Fax: +49(0)941/790-136699  
E-Mail: digmar.kolar@siemens-vdo.de  
Internet: www.siemens-vdo.de  
Our Ref.: Doc. S122780002.doc  
Date: 03/02/2008

### 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-93045 Regensburg  
Germany

Product type designation: SWK4 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 at:  
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-François Tarabias*  
Jean-François Tarabias  
Executive Vice President  
Body and Chassis Electronics Operations

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

Siemens VDO Automotive AG

Head Address:  
Siemens VDO Automotive AG  
W. G. Bus 10 08 43  
D-93009 Regensburg

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Siemensstrasse 12  
D-93045 Regensburg  
Tel.: +49(0)941/790-6999

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Page 1 of 1

Lear Corporation  
Electronics Division, Customer  
Support  
22177 Wolverine Road  
Livonia, MI 48150-1000  
U.S.A.  
Phone (484) 847-1100



Date: February 6, 2006

## 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 facts

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 #: AH42-1SK001A (Range Rover)  
Model #: AH42-1SK001A (Land Rover)  
Model #: AW63-1SK001A (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.



### RKE Receiver

Land Rover, Range Rover, Jaguar

FCC ID: K0BJLR06A  
IC: 3521-JLR06A  
Model #: AH42-1SK002-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: K0BJBG10A  
IC: 3521-JBG10A  
Model #: AH22-19H440 (PEPS)  
Model #: AH22-19H440 (Passive Start ONLY)

FCC ID: K0BJBG10B

IC: 3521-JBG10B  
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.

E150390

## EC Declaration of Conformity

EC Directive: 1999/5/EC  
 Manufacturer: Lear Corporation  
 Type Designation / FCC ID: KOB/JBG108  
 Model Numbers: SE0770257, 19H440, AH22-19H440, AH22-19H440-AD, AH22-19H440-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  
 AS/NZS 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: KOB/JBG10A  
 Model Numbers: SE0770257, SE0770337, 19H440, AH22-19H440-AC, AH22-19H440-AD, AH22-19H440, AH22-19H440  
 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  
 AS/NZS 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: SE0760127  
 Model Numbers: SE0760127, 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  
 CEPT/ERC/REC 70-03  
 AS/NZS 4288  
 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: SE0860127, SE0860127, 15K601-BB, AH42-15K601B, AH22-15K601B, AH42-15K601-BC, AH22-15K601-BC  
 Description / Intended Use: Passive Key (PK) / Customer Identification Device (CID), passive keyless entry system KeyJob  
 Trademarks: Land Rover / Range Rover  
 Applied Standards: CEPT/ERC/REC 70-03  
 ETSI EN 60950  
 ETSI EN 300 220  
 ETSI EN 301 489  
 IEC EN 60950  
 AS/NZS 4288  
 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: 25 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、零件名稱：Range Rover / SEB660227  
 四、廠牌/型號：Range Rover / SEB660227  
 五、發射功率（電場強度）：315MHz: 84.195dBuV/m(Peak)  
 315MHz

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

說明：

- 請就下列標識式樣自製標籤，標貼於申請於零件本體明顯處，如申請者或公司標牌。
- 標識式樣請於台時之低功率射頻電機，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質管理辦法之規定，擅自使用或變更無線電頻率、電功率者，除依電信法規定受罰外，如違規情節(指持續使用非型式認證標識或型式認證標識)者，還應處罰該項違章產品之銷售及進口。
- 違章廠商應自該項違章產品之銷售及進口日起，停止該項產品之銷售及進口。
- 本型式認證證明及不符合標準使用標識應由該廠商負責通知本證明書之設計、使用其合格標識、審驗合格標識委員會備查後，將該標識他人利用應辦之型號之零件，使用其合格標識。

備註：

- 本設計符合低功率射頻電機技術規範 LP0002 3.4.2 節之規定。
- 本認證標識係由該項審驗合格標識委員會審定，該項本型式認證證明。
- 本設計所使用之型式認證標識型號如下：  
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、零件名稱：RFA (Passive Start)  
 四、廠牌/型號：LEAR / 5E0770337  
 五、發射功率（電場強度）：125KHz: 61.5dBuV/m(Average)  
 125KHz

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

說明：

- 請就下列標識式樣自製標籤，標貼於申請於零件本體明顯處，如申請者或公司標牌。
- 標識式樣請於台時之低功率射頻電機，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質管理辦法之規定，擅自使用或變更無線電頻率、電功率者，除依電信法規定受罰外，如違規情節(指持續使用非型式認證標識或型式認證標識)者，還應處罰該項違章產品之銷售及進口。
- 違章廠商應自該項違章產品之銷售及進口日起，停止該項產品之銷售及進口。
- 本型式認證證明及不符合標準使用標識應由該廠商負責通知本證明書之設計、使用其合格標識、審驗合格標識委員會備查後，將該標識他人利用應辦之型號之零件，使用其合格標識。

備註：

- 本設計符合低功率射頻電機技術規範 LP0002 2.3 節之規定。
- 本認證標識係由該項審驗合格標識委員會審定，該項本型式認證證明。
- 本設計所使用之型式認證標識型號如下：  
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  
 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; 63.34dBuV/m(Average)  
 六、工作頻率：125KHz

七、發證日期：98年06月02日  
 八、審驗合格標識號碼：CCAH091.P0560178

說明：

1. 申請人對該型式產品之製造、標識及仿造於器材本證明編號、申請編號及公司標內。
2. 該型式認證合格之低功率射頻電機，其型號、設計、射頻性能如所覽見，應與申請型式一致。
3. 該型式低功率射頻電機之電場強度測試之規定，應自使用型式變更無異電機時，電的頻率、發射功率及型式或型號，如無變更(備)應維持於本型式認證證明之型式認證編號。
4. 該型式低功率射頻電機之電場強度測試之規定，應自使用型式變更無異電機時，電的頻率、發射功率及型式或型號，如無變更(備)應維持於本型式認證證明之型式認證編號。
5. 本型式認證證明及其合格標識應使用於該產品之證明書，本證明持有入如欲向其他國家或地區申請該產品之型式認證，應向該國主管機關申請，待該國主管機關核准後，再向該國主管機關申請，使用其合格標識。

備註：

1. 本證明符合低功率射頻電機技術規範「P0002.2」之規定。
2. 本證明應與該產品之型式認證編號同時使用，不得與該產品之型式認證編號同時使用。
3. 本證明所使用之型式認證編號如下：  
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  
 二、製造廠商：Lear Corporation  
 三、器材名稱：Range Rover FOR  
 四、廠牌/型號：Range Rover / SE0850227  
 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、審驗合格標識號碼：CCAH091.P0551177

說明：

1. 申請人對該型式產品之製造、標識及仿造於器材本證明編號、申請編號及公司標內。
2. 該型式認證合格之低功率射頻電機，其型號、設計、射頻性能如所覽見，應與申請型式一致。
3. 該型式低功率射頻電機之電場強度測試之規定，應自使用型式變更無異電機時，電的頻率、發射功率及型式或型號，如無變更(備)應維持於本型式認證證明之型式認證編號。
4. 該型式低功率射頻電機之電場強度測試之規定，應自使用型式變更無異電機時，電的頻率、發射功率及型式或型號，如無變更(備)應維持於本型式認證證明之型式認證編號。
5. 本型式認證證明及其合格標識應使用於該產品之證明書，本證明持有入如欲向其他國家或地區申請該產品之型式認證，應向該國主管機關申請，待該國主管機關核准後，再向該國主管機關申請，使用其合格標識。

備註：

1. 本證明符合低功率射頻電機技術規範「P0002.2」之規定。
2. 本證明應與該產品之型式認證編號同時使用，不得與該產品之型式認證編號同時使用。
3. 本證明所使用之型式認證編號如下：  
Lear Corporation / N/A



Continental Automotive AG - Division 02 - 53000 Neuss

Klaus Dreyer  
AZL 030-02  
Phone +49 (0)41 795-0099  
Fax +49 (0)41 795-130099  
dreyer.klaus@continental-corporation.com

Date: July 25, 2008

File marking date:

On Reference:

File reference:

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

Manufacturer: Continental Automotive GmbH

Address: Siemensstrasse 12

D-93056 Regensburg

Germany

Product type designation: 6160 US2 (20 A)

Intended use: The 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 § 1.1. ac

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

Andreas Volz  
Executive Vice President  
Body & Security

Hartmut Müller  
Director Product Group 3  
Body & Security

Continental Automotive GmbH  
Division 02  
Neuss, Germany  
Date: July 25, 2008  
Signature: Klaus Dreyer  
Position: Director of Compliance  
and Regulatory Affairs

## 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、資料名稱: Jaguar Idb  
四、認證/型式: JAGUAR / SE084F217  
五、發射功率 (電場強度): 315mW (83.22dBuV/m(Peak))  
六、工作頻率: 315MHz

七、審驗日期: 98年07月01日

八、審驗合格標式號碼: CCAH091-P0830T1



說明: 1. 請於上列所屬式樣自製標籤, 標明產品型號及材料名稱與測試, 並註明審驗合格證明號碼。

2. 標明此證明合格之低功率射頻電機, 其型號、設計、材料與組裝等資訊, 應與申請證型式一致。

3. 違反此證明之低功率射頻電機, 將被視為無效, 且將被視為違反電機法, 電力局將予以處罰。

4. 違反此證明之低功率射頻電機, 將被視為無效, 且將被視為違反電機法, 電力局將予以處罰。

5. 本證明之有效期間為自發證之日起三年, 逾期後須重新申請審驗。

6. 本證明之有效期間為自發證之日起三年, 逾期後須重新申請審驗。

7. 本證明之有效期間為自發證之日起三年, 逾期後須重新申請審驗。

8. 本證明之有效期間為自發證之日起三年, 逾期後須重新申請審驗。

9. 本證明之有效期間為自發證之日起三年, 逾期後須重新申請審驗。

10. 本證明之有效期間為自發證之日起三年, 逾期後須重新申請審驗。

11. 本證明之有效期間為自發證之日起三年, 逾期後須重新申請審驗。

12. 本證明之有效期間為自發證之日起三年, 逾期後須重新申請審驗。

13. 本證明之有效期間為自發證之日起三年, 逾期後須重新申請審驗。

14. 本證明之有效期間為自發證之日起三年, 逾期後須重新申請審驗。

15. 本證明之有效期間為自發證之日起三年, 逾期後須重新申請審驗。

16. 本證明之有效期間為自發證之日起三年, 逾期後須重新申請審驗。

17. 本證明之有效期間為自發證之日起三年, 逾期後須重新申請審驗。

18. 本證明之有效期間為自發證之日起三年, 逾期後須重新申請審驗。

19. 本證明之有效期間為自發證之日起三年, 逾期後須重新申請審驗。

20. 本證明之有效期間為自發證之日起三年, 逾期後須重新申請審驗。

전자통신위원회  
KCC-312-9756-VV0

## 방송통신기기인증서

*Certificate of Broadcasting and Communication Equipment*

형식등록(Type Registration)

LEAR CORPORATION

형식등록대상기기(대역외 방송용 부속기기)

600040

기본모델명  
Altus Model Number  
파생모델명  
Series Model Number

LEB-500040

Lean Automotive Electronics and Electrical/중국

제조자/제조국가  
Manufacturer/Country of Origin

LANC-E2L433.927.0.12580.000P1D1

형식기호  
Type Identification

2009년(Year) 07월(Month) 15일(Date)

인증연월일  
Date of Certification

기타  
Others

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

2009년(Year) 07월(Month) 15일(Date)

전자인



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

전자통신위원회  
KCC-7210-0141-0000

## 방송통신기기인증서

*Certificate of Broadcasting and Communication Equipment*

형식등록(Type Registration)

LEAR CORPORATION

대역외 방송용 부속기기

600050

기본모델명  
Altus Model Number  
파생모델명  
Series Model Number

LEB-500050

Lean Automotive Electronics and Electrical/중국

제조자/제조국가  
Manufacturer/Country of Origin

LANC-E2L433.927.0.12580.000P1D1

형식기호  
Type Identification

2009년(Year) 05월(Month) 25일(Date)

인증연월일  
Date of Certification

기타  
Others

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

2009년(Year) 05월(Month) 25일(Date)

전자인



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

전자통신위원회

7878-CEV1-1001-001X

## 방송통신기기인증서

Certificate of Broadcasting and Communication Equipment

형식등록(Type Registration)

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

5B0770237

인증번호

LEB-5B0770237

인증번호

제조자/제조국가

Lear Vais Automotive Electronics and Electrical/스페인

형식기호

LFD-300.0.127A1D

인증일월일

2009년(Year) 09월(Month) 04일(Date)

기타

Others

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



전자연구실

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea

전자통신위원회

JYC2-1378-001-100T

## 방송통신기기인증서

Certificate of Broadcasting and Communication Equipment

형식등록(Type Registration)

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

LEAR CORPORATION

이학 유체강도 부속기

5B0770237

5B0770237

기본모델명

파생모델명

Series Model Number

인증번호

LEB-5B0770237

인증번호

제조자/제조국가

Lear Vais Automotive Electronics and Electrical/스페인

제조자/제조국가

Manufacture/Country of Origin

형식기호

LFD-300.0.127A1D

인증일월일

2009년(Year) 09월(Month) 04일(Date)

기타

Others

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



전자연구실

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea



Independent Communications Authority of South Africa

Private Bag 114, Kallander Street, Sandton  
Private Bag 110022, Sandton, 2146

## Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-2008202

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 95 (2) of the Electronic Communications Act and subject to the terms and conditions set out in this document hereby approves the use of the 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 |
| Postcode            | 2195                            |
| Facsimile Number    | 012 842 3274                    |
| Registration Number | 200102726807                    |

### Description of Apparatus

|                   |                                |
|-------------------|--------------------------------|
| Category          | Remote Function Actuator (RFA) |
| Model             | KOBUSG108                      |
| Frequency Range   | 433-434 MHz                    |
| ITU Emission Code | 12G1D                          |
| Modulation        | BPSK                           |
| Power Output      | +37.7 dBm @ 3m                 |
| Channel Spacing   |                                |
| Features          |                                |

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

*Philimon Molele*  
Senior Engineer: Engineering & Technology

09 JUN 2008

Philimon Molele, T.V. Mahabadi, R. Huma, BQ. Normandin, P.K. Sibiye, T.K. Masi Soc-Africa  
Prof. J.C.W. van Rooyen SC, M.B. Zulu (Councilors), BK. Morata (CEO)



Independent Communications Authority of South Africa

Private Bag 114, Kallander Street, Sandton  
Private Bag 110022, Sandton, 2146

## Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-2008203

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 95 (2) of the Electronic Communications Act and subject to the terms and conditions set out in this document hereby approves the use of the 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 |
| Postcode            | 2195                            |
| Facsimile Number    | 012 842 3274                    |
| Registration Number | 200102726807                    |

### Description of Apparatus

|                   |                                |
|-------------------|--------------------------------|
| Category          | Remote Function Actuator (RFA) |
| Model             | KOBUSG108                      |
| Frequency Range   | 433-434 MHz                    |
| ITU Emission Code | 12G1D                          |
| Modulation        | BPSK                           |
| Power Output      | +40.7 dBm @ 3m                 |
| Channel Spacing   |                                |
| Features          |                                |

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

*Philimon Molele*  
Senior Engineer: Engineering & Technology

09 JUN 2008

Philimon Molele, T.V. Mahabadi, R. Huma, BQ. Normandin, P.K. Sibiye, T.K. Masi Soc-Africa  
Prof. J.C.W. van Rooyen SC, M.B. Zulu (Councilors), BK. Morata (CEO)



**Independent Communications Authority of South Africa**  
 Postal Form, 144 Kerkennie Street, Sandton  
 Private Bag 310002, Sandton, 2146

## Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-2006334

The Authority, in the exercise of the powers conferred upon it by section 35 (1) of the Electronic Communications 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  
 Street Address: Simon Vermooren Road, Silverton  
 Telephone Number: 012 842 3274  
 Facsimile Number: 012 845 1005  
 Registration Number: 200102726867

### Description of Apparatus

Category: Low Frequency Initiator FET Receiver  
 Model: 86769127  
 Frequency Range: 433.05 – 434.79 MHz  
 ITU Emission Code: 730K1D  
 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. Mashile*  
 P. Mashile  
 Senior Manager: Engineering & Technology

09 JUN 2008

P. Mashile (Chairperson), 144 Blyth, TLV Makalane, R. Mkhurda, BB Nontsele, FX Shumba, Dr VM Sothaka



**Independent Communications Authority of South Africa**  
 Postal Form, 144 Kerkennie Street, Sandton  
 Private Bag 310002, Sandton, 2146

## Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-2006305

The Authority, in the exercise of the powers conferred upon it by section 35 (1) of the Electronic Communications 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  
 Street Address: Simon Vermooren Road, Silverton  
 Telephone Number: 012 842 3274  
 Facsimile Number: 012 845 1005  
 Registration Number: 200102726867

### Description of Apparatus

Category: Key Fob Transmitter  
 Model: 15K601  
 Frequency Range: 433.05 MHz  
 ITU Emission Code: 730K1D  
 Modulation: ASK, FSK  
 Power Output: .  
 Channel Spacing: -14.4 dBm  
 Features: .

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

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

09 JUN 2008

P. Mashile (Chairperson), 144 Blyth, TLV Makalane, R. Mkhurda, BB Nontsele, FX Shumba, Dr VM Sothaka

Postal Form, 144 Kerkennie Street, Sandton, 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 microphones
- radio-control equipment
- medical & biology telemetry equipment



Alpine Electronics, Inc.  
204 Highland Corporate Center, Pomona, CA 91768-1000  
Phone: (911) 240-7040 Fax: (911) 240-7000

## DECLARATION OF CONFORMITY

We, Alpine Electronics, Inc. of the above address hereby declare, as our sole responsibility, that the following product conforms to the European Requirements of the Radio and Telecommunications Terminal Equipment Directive (RTE/ETC) in accordance with the tests conducted to the appropriate requirements of the relevant standards, as listed hereunder:

Product: ☐ Bluetooth Module  
Model Type Number: ☐ IAM-11 BT PWB EU  
Executive and standards used: ☐ Radio: EN 300 220 V1.2.1: 200610  
☐ EMC: EN 301 489-1 V1.1.1: 200504  
EN 301 489-3 V1.1.1: 200504  
ISO 9001: 2004  
Safety: IEC 60950 Ed. 2: 2001 - Amendment 1: 2004  
EN 60950: 2001 - Amendment 1: 2006

Type of affixing CE marking: ☐ 1000

Signature: *S. Akiba*  
Name: Shunichi Akiba  
Date: 15 November 12, 2009



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