



Lear Corporation  
Electronic Systems Division  
2157 Telegraph Road  
Southfield, MI 48033-4288  
USA  
Phone: (248) 471-1599



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: KOBJTF10A (Range Rover, Land Rover)  
 FCC ID: KOBJTF10B (Jaguar)  
 IC: 3521-A-JTF10A (Range Rover, Land Rover)  
 IC: 3521-A-JTF10B (Jaguar)  
 Model #: AH42-15K001A (Range Rover)  
 Model #: AH22-15K001A (Land Rover)  
 Model #: AW65-15K601A (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.



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**RKE Receiver**

Land Rover, Range Rover, Jaguar  
 .....  
 FCC ID: KOBJLR09A  
 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  
 Model #: AH22-19H440 (PEPS)  
 IC: 3521-JBG10A  
 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: KOBJBG10B  
 Model Numbers: SE0770337, 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 60950  
 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: KOBJBG10A  
 Model Numbers: SE0770337, 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  
 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, Lear Corporation

Date: 27 March 2009

## EC Declaration of Conformity

EC Directive: 1999/5/EC  
 Manufacturer: Lear Corporation  
 Type Designation: 15K601  
 Model Numbers: SE0680127, SE0680127, 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 keyfob  
 Trademarks: Land Rover / Range Rover  
 Applied Standards: CEPT/ERC/REC 70-03  
 ETSI EN 60950  
 ETSI EN 300 220  
 ETSI EN 301 489  
 ECU 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, Lear Corporation

Date: 26 March 2009

**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  
Range Rover FOB

二、製造廠商：Range Rover / SE0B60227

三、器材名稱：Range Rover / SE0B60227

四、廠牌/型號：315MHz

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：

- 請就下列標識式樣自製標籤，標貼或印鑄於器材本體明顯處，不得減去或公開陳列。
- 標識式樣除台語之外應另加註國、粵、台、英語，設計、射頻性能如有變更，應重新申請型式認證。
- 違反台語非電波輻射性電機管理辦法之規定，擅自使用或變更無線電頻率、電功率者，除依電信法規文處罰外，檢附機頭(箱)並停售上列型式認證證明或型式認證標籤。
- 違章廠商應保留送審產品所日後核對。
- 本型式認證證明及其合格標籤僅供使用權人備查，不得轉讓他人於同廠牌同型號之器材，使用其合格標籤。

備註：

- 本器材符合台語非射頻電機技術規範 LP0002.3.4.2節之規定。
- 本認證機構係由國家通訊傳播委員會委託，根據本型式認證證明。
- 本器材所使用固定式無線電頻型號如下：  
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  
RFA (Passive Start)

二、製造廠商：LEAR / SE070037

三、器材名稱：LEAR / SE070037

四、廠牌/型號：125KHz

五、發射功率（電場強度）：125KHz; 61.5dBuV/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：

- 請就下列標識式樣自製標籤，標貼或印鑄於器材本體明顯處，不得減去或公開陳列。
- 標識式樣除台語之外應另加註國、粵、台、英語，設計、射頻性能如有變更，應重新申請型式認證。
- 違反台語非電波輻射性電機管理辦法之規定，擅自使用或變更無線電頻率、電功率者，除依電信法規文處罰外，檢附機頭(箱)並停售上列型式認證證明或型式認證標籤。
- 違章廠商應保留送審產品所日後核對。
- 本型式認證證明及其合格標籤僅供使用權人備查，不得轉讓他人於同廠牌同型號之器材，使用其合格標籤。

備註：

- 本器材符合台語非射頻電機技術規範 LP0002.2.2節之規定。
- 本認證機構係由國家通訊傳播委員會委託，根據本型式認證證明。
- 本器材所使用固定式無線電頻型號如下：  
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

Lear Corporation  
Lear Corporation  
RFA (Passive Start & Start Module)  
LEAR / 5E0770237  
LEAR / 5E0770237  
125KHz

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 / 5E0770237  
五、發射功率（電場強度）：125KHz；63.34BuV/m(Average)  
六、工作頻率：125KHz

98 年 06 月 02 日  
CCA109LP0560T8

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，標貼或印鑄於器材本體明顯處，倘得販售或公開陳列，應重新申請型式認證。
2. 標識式樣應包含除之低功率射頻電機，其型號、設計、射頻性能如有變更，應重新申請型式認證。
3. 違反低功率電波輻射性電機管理辦法之規定，擅自使用或變更無線電頻率、電力準者，除依電信法規處罰外，驗證機關(構)並得廢止其型式認證證明或型式認證標識。
4. 違章廠商應保留違章產品自日後起銷。
5. 本型式認證證明及符合合格標識使用須遵守相關條件本證明者，本證明持有人應向同業審驗機關申請取得審驗委員會備案後，再授權他人於同業評同型號之器材，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 LP0002.2.2.2 節之規定。
- 2、本驗證機關係國家通訊傳播委員會審批，核發本型式認證證明。
- 3、本器材所使用國文式樣標識圖型如下：  
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

Lear Corporation  
Lear Corporation  
Range Rover FOB  
Range Rover / 5E0B50227  
315MHz

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 / 5E0B50227  
五、發射功率（電場強度）：315MHz；84.195dBu V/m(Peak)  
六、工作頻率：315MHz

98 年 06 月 02 日  
CCA109LP0651T7

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，標貼或印鑄於器材本體明顯處，倘得販售或公開陳列，應重新申請型式認證。
2. 標識式樣應包含除之低功率射頻電機，其型號、設計、射頻性能如有變更，應重新申請型式認證。
3. 違反低功率電波輻射性電機管理辦法之規定，擅自使用或變更無線電頻率、電力準者，除依電信法規處罰外，驗證機關(構)並得廢止其型式認證證明或型式認證標識。
4. 違章廠商應保留違章產品自日後起銷。
5. 本型式認證證明及符合合格標識使用須遵守相關條件本證明者，本證明持有人應向同業審驗機關申請取得審驗委員會備案後，再授權他人於同業評同型號之器材，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、本驗證機關係國家通訊傳播委員會審批，核發本型式認證證明。
- 3、本器材所使用國文式樣標識圖型如下：  
Lear Corporation / N/A



Continental Automotive GmbH - Postfach 102 00 - 91020 Regensburg

Kolke Ditzinger  
AOL RRG 42  
Phone +49 (0)41 790-0099  
Fax +49 (0)41 790-136999  
diagmar.kolke@continental-corporation.com

Date: July 29, 2008  
Your message about: Your reference: QM 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 (2006-04)

The following marking applies to the above mentioned product:



Continental Automotive GmbH  
Regensburg, 2008-07-29

*low*  
Andreas Wolf  
Executive Vice President  
Body & Security

*low*  
Northern Miller  
Director Product Group 3  
Body & Security

Continental Automotive GmbH  
Postfach 102 00  
D-91020 Regensburg  
Germany  
Phone +49 (0)41 790-0099  
Fax +49 (0)41 790-136999  
www.continental-automotive.com

Continental Automotive GmbH  
Postfach 102 00  
D-91020 Regensburg  
Germany  
Phone +49 (0)41 790-0099  
Fax +49 (0)41 790-136999  
www.continental-automotive.com

SL1536

## 快特電波股份有限公司 低功率射頻電機型式認證證明

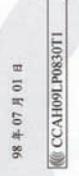
**申請者:** Lear Corporation  
**製造廠商:** Lear Corporation  
**器材名稱:** Jaguar job  
**廠牌/型號:** JAGUAR / SE084P217  
**發射功率 (電場強度):** 315MHz: 83.225dBW/m(Peak)  
**工作頻率:** 315MHz



98 年 07 月 01 日

CCAH09LP0830TI

七、審核日期: 98 年 07 月 01 日

八、審核合格標識式樣: 

說明:

- 請照上列標識式樣自行製標識, 標識及印鑄於器材本體明顯處, 尚得照會及公開陳列。
- 標識式樣除合格標之外尚須印射機電機、模型號、設計、射頻標籤如有變更, 應重新申請型式認證。
- 該產品的非電波輻射性電機管理辦法之規定, 擅自使用或變更無異機電標識, 電力非車, 除依電機法規規定外, 應於機器(機)並得標上其型式認證證明或型式認證標識。
- 違章廠商應保留這些產品自日後抽樣。
- 本型式認證證明及其合格標識係由本廠取得本證明者, 低功率射頻電機器材檢驗辦法第 15 條規定, 若有人員經由明陞路申請其他他人於同廠牌同型號之電波器材檢驗器材使用型式認證標識, 應於次日 30 天內, 應檢具「電波器材檢驗器材聯合合格標識或符合性聲明標識同意使用標識表」送本會備查。

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。
- 驗收機構係指國家標準認證委員會委員, 核發本型式認證證明。
- 本器材使用圖文式樣標, 應印製標為 Lear Corporation / N/A。



전자문서확인번호 WISF-31EL-V75G-YVDD

## 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

특정소용해무선기기(태이더전송용 무선기기)

SE0840

기본모델명  
Basic Model Number  
파생모델명  
Series Model Number

LER-500840

인증번호  
Certification No  
제조자/제조국  
Manufacturer/Country of Origin

LEAR Automotive Electronics and Electrical/중국

LARN2-K0L4S3J9T.0.12580.003F1D1

형식기호  
Type Identification

2009년(Year) 07월(Month) 15일(Date)

인증연월일  
Date of Certification

기타  
Others

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



전파연구

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



전자문서확인번호 NC49-1219-4TAV-1KEED

## 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

태이더전송용 무선기기

SE085P127

기본모델명  
Basic Model Number  
파생모델명  
Series Model Number

LER-50085P127

인증번호  
Certification No  
제조자/제조국  
Manufacturer/Country of Origin

LEAR Automotive Electronics and Electrical/중국

LARN2-K0L4S3J9T.0.12580.003F1D1

형식기호  
Type Identification

2009년(Year) 05월(Month) 29일(Date)

인증연월일  
Date of Certification

기타  
Others

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



전파연구

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



SL1538



전자통신위원회 7N7N-CFN-3R001-SUJX

### 방송통신기기인증서

*Certificate of Broadcasting and Communication Equipment*

통신등록(Registration)

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

LEAR CORPORATION  
태아 텔레콤도 부속기기

기본모델명  
Basic Model Number  
파생모델명  
Series Model Number

5B0770237

인증번호  
Certification No.

LER-5B0770237

제조자/제조국가  
Manufacturer/Country of Origin

LEAR Valls Automotive Electronics and Electrical/스페인

형식기호  
Type Identification

LPD-R08L012BT1AD

인증유효일  
Date of Certification

2009년(Year) 09월(Month) 04일(Date)

기타  
Others

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



전자연구실장

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea



전자통신위원회 JTC5-A31Q-8F4C-10BT

### 방송통신기기인증서

*Certificate of Broadcasting and Communication Equipment*

통신등록(Registration)

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

LEAR CORPORATION  
태아 텔레콤도 부속기기

5B0770237

5B0770337

인증번호  
Certification No.

LER-5B0770237

제조자/제조국가  
Manufacturer/Country of Origin

LEAR Valls Automotive Electronics and Electrical/스페인

형식기호  
Type Identification

LPD-R08L012BT1AD

인증유효일  
Date of Certification

2009년(Year) 09월(Month) 04일(Date)

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Others

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



전자연구실장

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea





**Independent Communications Authority of South Africa**  
 Private Team, 164 Kafelane Street, Sandton  
 Private Bag 110002, Sandton, 2146

## Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-2009/002

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 (7) of the Electronic Communications Act and subject to the terms and conditions set out in this document (hereinafter referred to as 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 Vermoeten Road, Silverton  
 Postal Code : 2195  
 Telephone Number : 012 845 1005  
 Facsimile Number :  
 Registration Number : 209102726907

### Description of Apparatus

Category : Remote Function Actuator (RFA)  
 Model : K08-B010B  
 Frequency Range : 119-135 MHz  
 ITU Emission Code : 12K1D  
 Modulation : BPSK  
 Power Output :  
 Channel Spacing : ±37.7 kHz @ 3m  
 Features : -

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

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

0 9 JUN 2009  
 P. Moshiri (Chairperson), NA Balyi, T.V. Makhwabe, K. Nkomo, B.B. Ntshwabe, P.K. Sibusiso, Dr. AM. Sibiuko,  
 Prof. JCV van Rooyen SC, IMI Zokwe (Councillors), BK Mofokeng (CEO)



**Independent Communications Authority of South Africa**  
 Private Team, 164 Kafelane Street, Sandton  
 Private Bag 110002, Sandton, 2146

## Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-2009/003

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 (7) of the Electronic Communications Act and subject to the terms and conditions set out in this document (hereinafter referred to as 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 Vermoeten Road, Silverton  
 Postal Code : 2195  
 Telephone Number : 012 845 1005  
 Facsimile Number :  
 Registration Number : 209102726907

### Description of Apparatus

Category : Remote Function Actuator (RFA)  
 Model : K08-B010B  
 Frequency Range : 119-135 MHz  
 ITU Emission Code : 12K1D  
 Modulation : BPSK  
 Power Output :  
 Channel Spacing : ±47.7 kHz @ 3m  
 Features : -

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

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

0 9 JUN 2009  
 P. Moshiri (Chairperson), NA Balyi, T.V. Makhwabe, K. Nkomo, B.B. Ntshwabe, P.K. Sibusiso, Dr. AM. Sibiuko,  
 Prof. JCV van Rooyen SC, IMI Zokwe (Councillors), BK Mofokeng (CEO)

3L1540



Independent Communications Authority of South Africa

Postal Form 104 (October 2009) - Please do not write on this form  
 166 Orchard Road, Sandown, 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 technical specifications 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 : Simon Vermooten Road, Silverton  
 Telephone Number : 012 845 1005  
 Facsimile Number : 012 845 1005  
 Registration Number : 2009102726907

### Description of Apparatus

Category : Low Frequency Initiator FET Receiver  
 Frequency Range : 857060727  
 ITU Emission Code : 3E2-10A-19 MHz  
 Modulation : 739K11D  
 Channel Spacing : ASK, FSK  
 Features : -

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

*Philimon Mphahlele*  
 Philimon Mphahlele  
 Senior Manager: Engineering & Technology

0 9 JUN 2009

P. Mphahlele (Chairperson), NA Balo, TLV Makhahle, R. Mkhun, BB. Nkomoela, P.K. Sibanda, De. LW. Sockava



Independent Communications Authority of South Africa

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## 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 technical specifications 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 : Simon Vermooten Road, Silverton  
 Telephone Number : 012 845 1005  
 Facsimile Number : 012 845 1005  
 Registration Number : 2009102726907

### Description of Apparatus

Category : Key Fob Transmitter  
 Frequency Range : 433.92 MHz  
 ITU Emission Code : 739K11D  
 Modulation : ASK, FSK  
 Channel Spacing : -14.6 dbm  
 Features : -

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

*Philimon Mphahlele*  
 Philimon Mphahlele  
 Senior Manager: Engineering & Technology

0 9 JUN 2009

P. Mphahlele (Chairperson), NA Balo, TLV Makhahle, R. Mkhun, DD. Nkomoela, P.K. Sibanda, De. LW. Sockava  
 Post: P.O. van Rooyen, S.T. MM. Zikwele (Councillor), BK. Motlana (CEO)



ALPINE ELECTRONICS, INC.  
 204 Yonkers Roadstead, Mahwah, NJ 07430  
 Phone: (+1) 201-261-3411 Fax: (+1) 201-261-3400

## 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 1990/532/EEC in accordance with the tests conducted in the appropriate requirements of the relevant standards, as listed hereafter.

Product : Bluetooth Module  
 Model Type Number : IAM 1.1 BT FWB EU  
 Directive used Standard used : Radio: EN 300 213 V1.7.1; 200610  
 EMC: EN 301 489-1 V1.3.1; 200604  
 EN 301 489-1 V1.3.1; 2006-04  
 ISO 9001:2004  
 Safety: IEC 60468 Ed.7; 2001 + Amend.1; 2005  
 EN 60468; 2002 + Amend.1; 2006

Year of affixing CE marking : 2009

Signature : *S. Abebe*  
 Name : Shimichi Abebe  
 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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