

## 合格声明



SiemensVDO Automotive AG, P.O. Box 10 09 43, D-93009 Regensburg

Name: Dagmar Kolar  
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 E-Mail: dagmar.kolar@siemens.com  
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 Our Ref.: Doc\_5WK49096.doc  
 Date: 03/06/2005

Name: Dagmar Kolar  
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 Internet: www.siemensvdo.de  
 Our Ref.: Doc\_5WK49096.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-93005 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

*U. J. Jacobs*  
 Dr. Martin Fischer  
 Executive Vice President  
 Body and Chassis Electronics Operations

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

**SiemensVDO Automotive AG** Body & Chassis Electronics  
 Helmut Mätzsch  
 Klaus Müller

**Office Address:**  
 Siemensstrasse 12  
 D-93005 Regensburg  
 P.O. Box 10 09 43  
 D-93009 Regensburg  
 Tel. +49(0)941/790-0

SiemensVDO Automotive AG, P.O. Box 10 09 43, D-93009 Regensburg  
 Dr. Martin Fischer, Executive Vice President, Body and Chassis Electronics Operations, Regensburg, 2005-11-09



SiemensVDO Automotive AG, P.O. Box 10 09 43, D-93009 Regensburg

Name: Dagmar Kolar  
 Department: SV C TS RBG EMC Laboratory  
 Tel.: +49(0)941/790-6699  
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 E-Mail: dagmar.kolar@siemens.com  
 Internet: www.siemensvdo.de  
 Our Ref.: Doc\_5WK49096.doc  
 Date: 03/06/2005

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

**Manufacturer:** Siemens VDO Automotive AG  
 Body & Chassis Electronics  
**Address:** Dep. SV C BC P2 RF TG  
 Siemensstrasse 12  
 93005 Regensburg  
 Germany  
**Product type designation:** 5WK4 9096  
**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

*U. J. Jacobs*  
 Jean-Francois Tarabia  
 Executive Vice President  
 Body and Chassis Electronics Operations

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

**SiemensVDO Automotive AG** Body & Chassis Electronics  
 Helmut Mätzsch  
 Klaus Müller

**Office Address:**  
 Siemensstrasse 12  
 D-93005 Regensburg  
 P.O. Box 10 09 43  
 D-93009 Regensburg  
 Tel. +49(0)941/790-0

SiemensVDO Automotive AG, P.O. Box 10 09 43, D-93009 Regensburg  
 Dr. Martin Fischer, Executive Vice President, Wireless Products and Modules, Regensburg, 2005-08-03



Lear Corporation  
Electronics Systems Division  
21557 Telegraph Road  
Farmersville, NJ 08033-0218  
USA  
Phone (249) 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: 3521A-JTF10A (Range Rover, Land Rover)  
 IC: 3521A-JTF10B (Jaguar)  
 Model #: AH42-19K001A (Range Rover)  
 Model #: AH22-19K001A (Land Rover)  
 Model #: AV95-19K001A (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  
21557 Telegraph Road  
Farmersville, NJ 08033-0218  
USA  
Phone (249) 471-1599

**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  
 IC: 3521-JBG10A  
 Model #: AH22-19H440 (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.  
 .....

E150390

## EC Declaration of Conformity

EC Directive: 1999/5/EC  
 Manufacturer: Lear Corporation  
 Type Designation / FCC ID: KOB/JBG10B  
 Model Numbers: 5E0770257, 5E0770357, 19H440, AH22-19H440, 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  
 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: KOB/JBG10A  
 Model Numbers: 5E0770237, 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 60950  
 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





## 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 / SE0B60227

四、廠牌/型號：LEAR / SE0B60227

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

六、工作頻率：315MHz

7、發證日期：98年06月02日

八、審驗合格標識式樣：

說明：

- 請依上列標識式樣自製標識，標貼或印鑄於器材本體明顯處，始得販售或公開陳列。
- 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。
- 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、電功率者，除依電信法規定處罰外，輸送機(構)並得廢止其型式認證證明或型式認證標識。
- 送審廠商應保留送審樣品供日後抽驗。
- 本型式認證證明及其合格標識使用權專屬取得本證明者，本證明持有人的器材均應黏貼國家通訊傳播委員會備案後，得授權他人於同廠牌同型號之器材，使用其合格標識。

備註：

- 本器材符合低功率射頻電機技術規範 LP0002.3.4.2節之規定。
- 本認證機構係經國家通訊傳播委員會委託，僅於本型式認證證明。
- 本器材所使用固定式及無線電牌型號如下：  
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

二、製造廠商：Lear Corporation

三、器材名稱：RFA (Passive Start)

四、廠牌/型號：LEAR / SE070337

五、發射功率（電場強度）：125KHz; 61.5dBuV/m(Average)

六、工作頻率：125KHz

7、發證日期：98年06月02日

八、審驗合格標識式樣：

說明：

- 請依上列標識式樣自製標識，標貼或印鑄於器材本體明顯處，始得販售或公開陳列。
- 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。
- 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、電功率者，除依電信法規定處罰外，輸送機(構)並得廢止其型式認證證明或型式認證標識。
- 送審廠商應保留送審樣品供日後抽驗。
- 本型式認證證明及其合格標識使用權專屬取得本證明者，本證明持有人的器材均應黏貼國家通訊傳播委員會備案後，得授權他人於同廠牌同型號之器材，使用其合格標識。

備註：

- 本器材符合低功率射頻電機技術規範 LP0002.2.8節之規定。
- 本認證機構係經國家通訊傳播委員會委託，僅於本型式認證證明。
- 本器材所使用固定式及無線電牌型號如下：  
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  
 二、製造廠商：Lear Corporation  
 三、器材名稱：RFA (Passive Start & Start Module)  
 四、廠牌/型號：LEAK / SE0770237  
 五、發射功率 (電場強度)：125KHz; 63.34Bav/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. 請依上列標識式樣自製標籤，標貼或印鑄於器材本體明顯處，不得覆蓋或公開陳列。  
 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、電力非者，除依電信法規定處罰外，檢驗機關(構)並得停止其型式認證證明或型式認證標籤。  
 4. 違章廠商應保留監督產品與日後抽封。  
 5. 本型式認證證明及其合格標籤僅供使用權專屬取得本證明者，本證明持有入檢附印證書檢閱室通訊傳播委員會備查後，得授權他人於同廠牌同型號之器材，使用其合格標籤。

備註：  
 1. 本器材符合低功率射頻電機技術規範 LP0002.2.8節之規定。  
 2. 本檢驗機構係經國家通訊傳播委員會委託，核發本型式認證證明。  
 3. 本器材所使用之型式編號/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  
 二、製造廠商：Lear Corporation  
 三、器材名稱：Range Rover / 50BB50227  
 四、廠牌/型號：Range Rover / 50BB50227  
 五、發射功率 (電場強度)：315MHz; 84.1954Buv/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. 請依上列標識式樣自製標籤，標貼或印鑄於器材本體明顯處，不得覆蓋或公開陳列。  
 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、電力非者，除依電信法規定處罰外，檢驗機關(構)並得停止其型式認證證明或型式認證標籤。  
 4. 違章廠商應保留監督產品與日後抽封。  
 5. 本型式認證證明及其合格標籤僅供使用權專屬取得本證明者，本證明持有入檢附印證書檢閱室通訊傳播委員會備查後，得授權他人於同廠牌同型號之器材，使用其合格標籤。

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. 本檢驗機構係經國家通訊傳播委員會委託，核發本型式認證證明。  
 3. 本器材所使用之型式編號/型號如下：  
 Lear Corporation / N/A



Continental Automotive GmbH - Postfach 100 855 - 43089 Regensburg

Kicker, Designer  
AOL: ER95 42  
Phone +49 (0)41 790-6699  
Fax +49 (0)41 790-136699  
diagmar.koel@continental-corporation.com

Date: July 29, 2008  
Your message dated: [blank]  
Your reference: [blank]

**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 60950-1:2000

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

*[Signature]*  
Norbert Müller  
Director Product Group 3  
Body & Security

*[Signature]*  
Andreas Wolf  
Executive Vice President  
Body & Security

Registered Office:  
33000 Regensburg  
Hauptstrasse 1  
93075 Regensburg  
Germany

Continental Automotive GmbH  
Phone: +49 941 790-0  
33000 Regensburg  
www.continental-corporation.com  
93075 Regensburg  
83055 Regensburg



## 快特電波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 / SE084P217  
五、發射功率 (電場強度): 315MHz: 83.22±0.0uV/m(Peak)  
六、工作頻率: 315MHz



七、審驗日期: 98年07月01日  
八、審驗合格標識號碼: CCAH091P0830T1

- 說明:
- 請包上列標識式樣自製標識, 標識印刷於器材本體明顯處, 始得販賣或公開陳列。
  - 標識式樣除分給之品外不得複製, 其型號、設計、射頻訊號如有變更, 應重新申請型式認證。
  - 違反以上規定者, 快特電機將依法究辦之規定, 請自備相關證明文件備查, 逾期不備者, 除依法處罰外, 並得停止其型式認證證明或型式認證標識。
  - 近查廠商提供送審產品自製標識, 經本局核對, 認其標識與本局備查之電磁兼容合格標識式樣一致, 准予發給型式認證證明, 惟請該廠自備標識, 俟電磁兼容合格標識材料查齊後, 本局將依法予以核對, 逾期不備者, 本局將依法予以核對, 逾期不備者, 除依法處罰外, 並得停止其型式認證證明或型式認證標識。
  - 本局認定該廠於民國98年7月30日, 獲准與「電信管轄器材類合格標識或符合性標識」使用, 請該廠自備標識, 逾期不備者, 本局將依法予以核對。

- 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。
  - 驗證機構係國家委託認證委員會委託, 經轉呈型式認證證明。
  - 本器材使用面大, 無附原裝車: Lear Corporation / N/A。

전자문서화인원번호 WISF-31(G)-Y75C-VVVD

방송통신기기인증서

Certificate of Broadcasting and Communication Equipment

별식등록(Type Registration)

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

LEAR CORPORATION

특정소총력부하기기(태터전송용 부실기기)

5E0B40

기본모델명  
Basic Model Number  
파생모델명  
Series Model Number

LER-5E0B40

인증번호  
Certification No  
제조사/제조국가  
Manufacturer/Country of Origin

LEAR Automotive Electronics and Electrical/중국

LAN92-K01.A55.977.0.125R0.003F1D1

형식기호  
Type Identification

2009년(Year) 07월(Month) 15일(Date)

인증연월일  
Date of Certification

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.

2009년(Year) 07월(Month) 15일(Date)



전파연구실장

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

전자문서화인원번호 NC10-Y21P-PT4V-UR80

방송통신기기인증서

Certificate of Broadcasting and Communication Equipment

별식등록(Type Registration)

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

LEAR CORPORATION

태터전송용 부실기기

5E0BFP127

기본모델명  
Basic Model Number  
파생모델명  
Series Model Number

LER-5E0BFP127

인증번호  
Certification No  
제조사/제조국가  
Manufacturer/Country of Origin

LEAR Automotive Electronics and Electrical/중국

LAN92-K01.A55.927.0.125R0.003F1D1

형식기호  
Type Identification

2009년(Year) 05월(Month) 22일(Date)

인증연월일  
Date of Certification

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.

2009년(Year) 05월(Month) 22일(Date)



전파연구실장

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



전자통신위원회 JNCS-ASVC-BF-C-10BT

## 방송통신기기인증서

*Certificate of Broadcasting and Communication Equipment*

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

인증번호  
*Certification No*  
 제조자/제조국가  
*Manufacturer/Country of Origin*  
 허가기호  
*Type Identification*  
 인증연월일  
*Date of Certification*  
 기타  
*Others*

LER-5E0770237  
 Low Valls Automotive Electronics and Electrical/스페인  
 LPP-E03LD.125TAID  
 2009년(Year) 09월(Month) 04일(Date)

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



2009년(Year) 09월(Month) 18일(Date)  
 전자연구실장  
*Director General of Radio Research Laboratories*  
 Korea Communications Commission Republic of Korea

본 인증서는 본 위원회의 홈페이지에 게시된 인증서 목록에 따라 유효하며, 본 인증서의 효력은 2015. 12. 31. 까지 효력이 발생합니다.



전자통신위원회 JNTR-CFNU-DEWI-SUIX

## 방송통신기기인증서

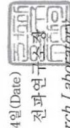
*Certificate of Broadcasting and Communication Equipment*

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

인증번호  
*Certification No*  
 제조자/제조국가  
*Manufacturer/Country of Origin*  
 허가기호  
*Type Identification*  
 인증연월일  
*Date of Certification*  
 기타  
*Others*

LER-5E0770237  
 Lear Valls Automotive Electronics and Electrical/스페인  
 LPP-E03LD.125TAID  
 2009년(Year) 09월(Month) 04일(Date)

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



2009년(Year) 09월(Month) 04일(Date)  
 전자연구실장  
*Director General of Radio Research Laboratories*  
 Korea Communications Commission Republic of Korea

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**Independent Communications Authority of South Africa**  
 Freetill Farm, 164 Kalkbakkie Street, Sandton  
 Phone: 011 7000122, Sandton, 2146

## Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-20060303

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 Electronic Communications Act, 2005, and subject to the conditions set out in this document (see overleaf), hereby issues a radio equipment type approval certificate to the company, whose name and particulars are listed below.

### Company Particulars

Name : Jiquia Land Rover SA  
 Street Address : 164 Kalkbakkie Street, Sandton  
 Telephone Number : 012 845 3374  
 Facsimile Number : 012 845 1005  
 Registration Number : 2001027298/07

### Description of Apparatus

Category : Remote Function Actuator (RFA)  
 Model : RFA-100  
 Frequency Range : 119 – 133 MHz  
 ITU Emission Code : 12K1D  
 Modulation : BPSK  
 Power : 400mW  
 Channel Spacing : 400 kHz @ 3m  
 Features : -

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

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

09 JUN 2009

P. Mphahlele (Chairperson), Ms. Buys, T.V. Makhele, R. Ntseke, B.B. Ntshole, F.K. Sibandze, Dr. M.M. Sothoana, Prof. J.C.W. van Rensburg, S.C. Muz-Zokwe (Councilors), S.K. Moriana (CEO)



**Independent Communications Authority of South Africa**  
 Freetill Farm, 164 Kalkbakkie Street, Sandton  
 Phone: 011 7000122, Sandton, 2146

## Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-20060302

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09 JUN 2009

P. Mphahlele (Chairperson), Ms. Buys, T.V. Makhele, R. Ntseke, B.B. Ntshole, F.K. Sibandze, Dr. M.M. Sothoana, Prof. J.C.W. van Rensburg, S.C. Muz-Zokwe (Councilors), S.K. Moriana (CEO)



**Independent Communications Authority of South Africa**  
 Postal Firms, 104 Medunsa Street, Sandton  
 Private Bag X13002, Sandton, 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 (No. 66 of 2005) and subject to the terms and conditions set out in this document (see overleaf), hereby issues a radio equipment type approval certificate to the company whose name and particulars are listed below.

### Company Particulars

Name : **Jiguar Land Rover SA**  
 Street Address : **501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000**  
 Telephone Number : **012 842 3274**  
 Facsimile Number : **012 845 1065**  
 Registration Number : **2001/027269/07**

### Description of Apparatus

Category : **Low Frequency Initiator/FET Receiver**  
 Model :  
 Frequency Range : **433.05 – 434.78 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.

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

09 JUN 2009  
 P. Mokoale (Chairperson), SA Bafy, TLV Makubane, R. Ntsho, BB Nombale, FK Shange, D. MM Sookawa.



**Independent Communications Authority of South Africa**  
 Postal Firms, 104 Medunsa Street, Sandton  
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## Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number



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 Telephone Number : **012 842 3274**  
 Facsimile Number : **012 845 1065**  
 Registration Number : **2001/027269/07**

### Description of Apparatus

Category : **Key Fob Transmitter**  
 Model :  
 Frequency Range : **433.05 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.

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

09 JUN 2009  
 P. Mokoale (Chairperson), SA Bafy, TLV Makubane, R. Ntsho, BB Nombale, FK Shange, D. MM Sookawa.



ALPINE ELECTRONICS, INC.  
20-1 Yoshima-6chomei Maishicho Fushimi-ku Kyoto 610-0182 Japan  
Phone: (81) 754-854-1111 Fax: (81) 754-85-8580

## 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 herewith.

Product : Bluetooth Module  
 Model Type Number : IAM.2.1 BT FWB EU  
 Directive and Standards used : Radio: EN 300 233 V1.7.1; 2006-10  
   EMC: EN 301 488-17 V1.3.2; 2008-04  
   EN 301 488-1 V1.3.1; 2008-04  
   ISO7637-2; 2004  
 Safety: IEC 60065 Ed.7: 2001 + Amd.1: 2005  
               EN 60065: 2001 + Amd.1: 2006  
 Year of affixing CE marking : 2009  
 Signature : *S. Anake*  
 Name : Shintchi Anake  
 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

**REPÚBLICA FEDERATIVA DO BRASIL**  
**AGÊNCIA NACIONAL DE TELECOMUNICAÇÕES**

**Certificado de Homologação**  
Nº **0385-10-4787**  
Válido: Indefinidamente  
Emissão: 2002/01/04

**Modelo:**  
LEAF DO BRASIL, NO COM INTERIORES AUTOMOTIVOS LTDA.  
AV. AZEVEDO PINTO SOUZA, S/N BARRIO DO GRAMA  
12288-000 - CACAPAVA - SP

**Fabricante:**  
LEAF CORPORATION HONGKONG KOWLOON, HONG KONG  
EUROPEAN TECHNOLOGICAL CENTRE (LABORATORY), FINSTER  
VALLS TERRESAUSA - ESPANHA



**ANATEL**

**Este Regulamento tem por objeto o Regulamento para Certificação de Produtos para Telecomunicações, aprovado pelo Conselho Nacional de Homologação em 20 de novembro de 2000, e Certificado de Conformidade nº 04/03/01, emitido pelo OCB - BRACEZ - Instituto Brasileiro de Certificação. Esta homologação é acordada em nome do adquirente por dispositivos e a única forma para a obtenção de homologação para este produto é através da homologação emitida pelo ANATEL.**

**Sistema de Identificação por Radiofrequências - Categoria II**

**Modelo(s):**  
KOB, B5114A

**Serie(s) de Identificação:**  
Radiocomunicação de Radiação Resposta

**Características técnicas básicas:**

Frequência de Operação	217,513	3,0	4,05
Permissão de Campo Eletromagnético de Medição	217,513	3,0	4,05
Modulação	FSK	3,0	4,05

**Observações:**  
Nenhuma das partes deve ser obtida em condições de uso conforme estabelecido no Regulamento sobre Equipamentos de Radiocomunicação de Radiação Resposta.

Condição obrigatória do fornecedor do produto no Brasil produzindo a identificação do produto homologado, nos termos do art. 39 do Regulamento sobre Equipamentos de Radiocomunicação de Radiação Resposta, é a identificação do produto em sua embalagem, assim como o nome e o endereço do fabricante e o nome e o endereço do representante autorizado no Brasil, assim como o nome e o endereço do importador no Brasil.

**As informações constantes desta certificação de homologação podem ser confirmadas no SICH - Sistema de Gestão de Certificação e Homologação, disponível no portal de Anatel. (www.anatel.gov.br).**


Maurício Salazar Marinho  
Coordenador de Registro de Equipamentos de Rádio

**REPÚBLICA FEDERATIVA DO BRASIL**  
**AGÊNCIA NACIONAL DE TELECOMUNICAÇÕES**

**Certificado de Homologação**  
(interferência)  
Nº **0818-10-0003**  
Válido: Indefinidamente  
Emissão: 1995/02/19

**Modelo:**  
LEAF DO BRASIL, NO COM INTERIORES AUTOMOTIVOS LTDA.  
RIMONI ROAD, NO. 895 BUILDING PUDONG NEWDISTRICT  
12288-000 - CACAPAVA - SP

**Fabricante:**  
LEAF AUTOMOTIVE ELECTRONICS AND ELECTRICAL PRODUCT  
RIMONI ROAD, NO. 895 BUILDING PUDONG NEWDISTRICT  
SHANGHAI - CHINA



**ANATEL**

**Este documento homologa, nos termos do Regulamento para Certificação de Produtos para Telecomunicações, aprovado pelo Conselho Nacional de Homologação em 20 de novembro de 2000, o Certificado de Conformidade nº 04/03/01, emitido pelo OCB - BRACEZ - Instituto Brasileiro de Certificação. Esta homologação é acordada em nome do adquirente por dispositivos e a única forma para a obtenção de homologação para este produto é através da homologação emitida pelo ANATEL.**

**Tipo:**  
Dispositivo de Operação Periférica - Categoria II

**Modelo(s):**  
KOB, D171A

**Serie(s) de Identificação:**  
Radiocomunicação de Radiação Resposta

**Características técnicas básicas:**

Frequência de Operação	217,476	3,0	4,05
Permissão de Campo Eletromagnético de Medição	217,476	3,0	4,05
Modulação	ASK + FSK	3,0	4,05

**Observações:**  
Este tipo de SAR não se aplica, pois o produto opera como potência média inferior a 20 mW.

**Observações:**  
Nenhuma das partes deve ser obtida em condições de uso conforme estabelecido no Regulamento sobre Equipamentos de Radiocomunicação de Radiação Resposta.

Condição obrigatória do fornecedor do produto no Brasil produzindo a identificação do produto homologado, nos termos do art. 39 do Regulamento sobre Equipamentos de Radiocomunicação de Radiação Resposta, é a identificação do produto em sua embalagem, assim como o nome e o endereço do fabricante e o nome e o endereço do representante autorizado no Brasil, assim como o nome e o endereço do importador no Brasil.

**As informações constantes desta certificação de homologação podem ser confirmadas no SICH - Sistema de Gestão de Certificação e Homologação, disponível no portal de Anatel. (www.anatel.gov.br).**

Maurício Salazar Marinho  
Coordenador de Registro de Equipamentos de Rádio

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