

Lear Corporation
Electronics Systems Division
2000 Northpoint Drive
Southfield, MI 48033-4248
USA
Phone (248) 447-1549



RKE Receiver

Land Rover, Range Rover, Jaguar

FCC ID: KOBILR09A

IC: 3521-JLR09A

Model #: AH42-15K602-A

This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry Canada.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

WARNING: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. The term "IC" before the radio certification number only signifies that Industry Canada technical specifications were met.

Passive Entry / Passive Start Module

Land Rover, Range Rover, Jaguar

FCC ID: KOBIBJG10A

IC: 3521-JBG10A

Model #: AH22-19H440 (PEPS)

Model #: AH42-19H440 (Passive Start ONLY)

FCC ID: KOBIBJG10B

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.

Lear Corporation
Electronics Systems Division
2000 Northpoint Drive
Southfield, MI 48033-4248
USA
Phone (248) 447-1549



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)

IC: 3521A-JTF10B (Jaguar)

IC: 3521A-JTF10A (Range Rover, Land Rover)

IC: 3521A-JTF10B (Jaguar)

Model #: AH42-15K601A (Range Rover)

Model #: AH22-15K601A (Land Rover)

Model #: AW63-15K601A (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.

E150390

EC Declaration of Conformity

EC Directive: 1999/5/EC

Manufacturer: Lear Corporation

Type Designation / FCC ID: KOB/JBG108

Model Numbers: SE0770257, SE0770357, 19H440, AH22-19H440, 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*
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: SE0770237, 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
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*
Kevin Cotton, Lear Corporation

Date: 27 March 2009

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
 CEPT/ERC/REC 70-03
 AS/NZS 4288
 Responsible Person: Kevin Cotton
 Lear Corporation
 21557 Telegraph Road
 Southfield, Michigan 48033
 United States of America

Herby, Lear Corporation declares that this 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: 5E0860127, 5E0860127, 15K601-BB, AH42-15K601B, AH42-15K601B, AH42-15K601-BC, AH42-15K601-BC
 Description / Intended Use: Passive Key (PK) / Customer Identification Device (CID), passive keyless entry system keyfob
 Trademarks: Land Rover / Range Rover
 Applied Standards: CEPT/ERC/REC 70-03
 ETSI EN 60950
 ETSI EN 300 220
 ETSI EN 301 489
 IEC EN 60950
 AS/NZS 4288
 Responsible Person: Kevin Cotton
 Lear Corporation
 21557 Telegraph Road
 Southfield, Michigan 48033
 United States of America

Herby, Lear Corporation declares that the product referenced above is in compliance with the essential requirements of Directive 1999/5/EC, on the approximation of the laws of the member states relating to Directive 1999/5/EC.

Signed: *Kevin Cotton*
 Kevin Cotton, Lear Corporation

Date: 26 March 2009

快特電波股份有限公司
低功率射頻電機型式認證證明

一、申請者：Lear Corporation
二、製造廠商：Lear Corporation
三、器材名稱：Range Rover FOB
四、廠牌型號：Range Rover / 5E0B60227
五、發射功率（電場強度）：315MHz; 84.195dBuV/m(Peak)
六、工作頻率：315MHz

七、發證日期：98年06月02日
八、審驗合格標識式樣：

說明：
1. 請就下列標識式樣自製標識，標識或印於器材本體明顯處，如標籤或公司標牌。
2. 標識式樣應含標識之低功率射頻電機，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、電功率者，除依電信法處文或罰外，檢附機測(備)並停發止其型式認證證明或型式認證標識。
4. 違章廠商應自製適當標識品自日後起對。
5. 本型式認證證明及符合條件標識使用應專章於本證明者，本證明持有入檢附同意書報請國家通訊傳播委員會備查後，得授權他人於可能牌列型號之器材，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、本廠證明應由相關國家通訊傳播委員會審定，核發本型式認證證明。
3、本廠器材所用圖文式樣應與標識型號如下：
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)
四、廠牌型號：LEAR / 5E0770357
五、發射功率（電場強度）：125KHz; 61.5dBuV/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. 請就下列標識式樣自製標識，標識或印於器材本體明顯處，如標籤或公司標牌。
2. 標識式樣應含標識之低功率射頻電機，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、電功率者，除依電信法處文或罰外，檢附機測(備)並停發止其型式認證證明或型式認證標識。
4. 違章廠商應自製適當標識品自日後起對。
5. 本型式認證證明及符合條件標識使用應專章於本證明者，本證明持有入檢附同意書報請國家通訊傳播委員會備查後，得授權他人於可能牌列型號之器材，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 3.8 節之規定。
2、本廠證明應由相關國家通訊傳播委員會審定，核發本型式認證證明。
3、本廠器材所用圖文式樣應與標識型號如下：
Lear Corporation / N/A

QuietTek

快特電波股份有限公司 低功率射頻電機型式認證證明

- 一、申請者：Lear Corporation
二、製造廠商：Lear Corporation
三、器材名稱：Range Rover FOB
四、廠牌/型號：Range Rover / SE0850227
五、發射功率（電場強度）：315MHz；84.195dBuV/m(Peak)
六、工作頻率：315MHz



98 年 06 月 02 日

CCA1091.P055117

- 七、發證日期：98 年 06 月 02 日
八、審核合格標識式樣：

- 說明：
- 請就以上列標識式樣自製標籤，標貼於申請器材本體明顯處，如標籤書或公司標列。
 - 標識式樣除台標之外應加貼射頻電機，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，除依電信法處罰外，如證機關(備)並得停止其型式認證證明或型式認證標籤。
 - 違章廠商應保留違章產品銷日後檢制。
 - 本型式認證證明及合格標籤使用後應妥善取得本證明者，本證明持有入檢制同意書報請國家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：
- 本器材符合低功率射頻電機技術規範 LP0002 3.4.2 節之規定。
 - 本廠證明係供相關國家通訊傳播委員會委託，核發本型式認證證明。
 - 本器材所使用型別式樣及廠牌/型號如下：
Lear Corporation / N/A

QuietTek

快特電波股份有限公司 低功率射頻電機型式認證證明

- 一、申請者：Lear Corporation
二、製造廠商：Lear Corporation
三、器材名稱：RFA (Passive Start & Start Module)
四、廠牌/型號：LEAR / SE0770237
五、發射功率（電場強度）：125KHz；63.3dBuV/m(Average)
六、工作頻率：125KHz



98 年 06 月 02 日

CCA1091.P056018

- 七、發證日期：98 年 06 月 02 日
八、審核合格標識式樣：

- 說明：
- 請就以上列標識式樣自製標籤，標貼於申請器材本體明顯處，如標籤書或公司標列。
 - 標識式樣除台標之外應加貼射頻電機，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，除依電信法處罰外，如證機關(備)並得停止其型式認證證明或型式認證標籤。
 - 違章廠商應保留違章產品銷日後檢制。
 - 本型式認證證明及合格標籤使用後應妥善取得本證明者，本證明持有入檢制同意書報請國家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：
- 本器材符合低功率射頻電機技術規範 LP0002 2.8 節之規定。
 - 本廠證明係供相關國家通訊傳播委員會委託，核發本型式認證證明。
 - 本器材所使用型別式樣及廠牌/型號如下：
Lear Corporation / N/A

전자통신위원회
WISK-3102-4756-YYD

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

특정소출력누산기기(에어터전송을 부가하기)

기본모델명
Basic Model Number

파생모델명
Series Model Number

인증번호
Certification No

제조자/제조국가
Manufacturer/Country of Origin

LEAR-580840
Lear Automotive Electronics and Electrical 한국

형식기호
Type Identification

인증연월일
Date of Certification

기타
Others

LA002-K0L433.92T.Δ12580.000P1D1

2009년(Year) 07월(Month) 15일(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.



전자연구소

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

전자통신위원회
KCA-97210-8744-1E0D

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

에어터전송을 부가하기

기본모델명
Basic Model Number

파생모델명
Series Model Number

인증번호
Certification No

제조자/제조국가
Manufacturer/Country of Origin

LEAR-580840P127
Lear Automotive Electronics and Electrical 한국

형식기호
Type Identification

인증연월일
Date of Certification

기타
Others

LA002-K0L433.92T.Δ12580.000P1D1

2009년(Year) 05월(Month) 25일(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.



전자연구소

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



Independent Communications Authority of South Africa

Postal Form 134, Kalkburn Street, Sandton
Private Bag 110002, 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 (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	Jaguar Lead Rover SA
Street Address	Sison Vermooten Road, Silverton
Telephone Number	012 842 3274
Facsimile Number	012 845 1005
Registration Number	200102720697

Description of Apparatus

Category	Low Frequency Initiator FET Receiver
Model	SE5769127
Frequency Range	433.05 – 434.79 MHz
Frequency Code	73MK1D
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.

Philimon Molele
Philimon Molele
Senior Manager: Engineering & Technology

09 JUN 2008

P. Molele (Chairperson), Ndaba, 15, Mahabane, R. Ndaba, 88, Norbelle, TX Sandton, De 101, Sandton.



Independent Communications Authority of South Africa

Postal Form 134, Kalkburn Street, Sandton
Private Bag 110002, 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 (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	Jaguar Lead Rover SA
Street Address	Sison Vermooten Road, Silverton
Telephone Number	012 842 3274
Facsimile Number	012 845 1005
Registration Number	200102720697

Description of Apparatus

Category	Key Fob Transmitter
Model	156691
Frequency Range	433.05 MHz
Frequency Code	73MK1D
Modulation	ASK, FSK
Power Output	-14.6 dBm
Channel Spacing	-
Features	-

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

Philimon Molele
Philimon Molele
Senior Manager: Engineering & Technology

09 JUN 2008

P. Molele (Chairperson), Ndaba, 15, Mahabane, R. Ndaba, 88, Norbelle, TX Sandton, De 101, Sandton.



ALPINE ELECTRONICS, INC.
2501 Yosemite Road, Suite 100, San Jose, CA 95131, USA
Phone: (415) 248-5344 / 111 Fax: (415) 248-5330

DECLARATION of CONFORMITY

We, Alpine Electronics, Inc. of the above address, hereby declare, at our sole responsibility, that the product(s) to which this Declaration of Conformity refers, conforms to the requirements of the European Council 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	: IAM 2.1 BT FNB EU
Directive and Standards used	: Radio: EN 300 328 V1.7.1: 2006/10 EMC: EN 301 486-1 V1.1.2: 2006/04 EN 301 486-1 V1.8.1: 2006/04 ISO 7637-2: 2004 Safety: IEC 60968 E4.7: 2001 + Amd.1: 2009 EN 60968: 2002 + Amd.1: 2006

Year of affixing CE marking : 2009

Signature : *S. Aizawa*
Name : Shiroshi 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

