

Lear Corporation
Electronic Systems Division
2157 Telegraph Road
Southfield, MI 48033-4248
USA
Phone (248) 447-1500



RKE Receiver

Land Rover, Range Rover, Jaguar

FCC ID: K0BJLR09A

IC: 3521-JLR09A

Model #: AH42-15K502-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: K0BJRG10A

IC: 3521-JRG10A

Model #: AH22-19H440 (PEPS)

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

FCC ID: K0BJRG10B

IC: 3521-JRG10B

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.

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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 facts

Land Rover, Range Rover.

FCC ID: K0BJTF10A (Range Rover, Land Rover)

IC: 3521A-JTF10A (Jaguar)

Model #: AH22-15K601A (Range Rover)

Model #: AH42-15K601A (Jaguar)

Model #: AW63-15K601A (Jaguar)

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.

Одобрение типа транспортного средства

EC Declaration of Conformity

EC Directive: 1999/5/EC

Manufacturer: Lear Corporation

Type Designation / FCC ID: KOB/JBG10B

Model Numbers: 5E0770257, 5E0770337, 19H440, AH22-19H440-AG, 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
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: 5E0770257, 5E0770337, 19H440, AH22-19H440-AG, 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

E134885

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
 ASINZS 4268
 Responsible Person: Kevin Cotton
 Lear Corporation
 21557 Telegraph Road
 Southfield, Michigan 48033
 United States of America

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

Signed: *Kevin Cotton*
 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: 5E0850127, 5E0860127, 15K601-1B, AH42-15K601B, AH42-15K601S, 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
 CEPT/ERC/REC 70-03
 IEC EN 60950
 ASINZS 4268
 Responsible Person: Kevin Cotton
 Lear Corporation
 21557 Telegraph Road
 Southfield, Michigan 48033
 United States of America

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

Signed: *Kevin Cotton*
 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 / 5E0H60227
四、廠牌/型號: 315MHz; 84.195dBuV/m(Peak)
五、發射功率 (電場強度): 315MHz
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:

- 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, 如得販賣或公開陳列。
- 標識式樣除台標之低功率射頻電機, 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、除供電信系統規定或暫行、驗收機(構)法律禁止其型式認證證明或型式認證標籤, 除依電信法規定處罰外, 驗收機(構)法律禁止其型式認證證明或型式認證標籤。
- 違章廠商應保留違章標品供日後抽測。
- 本型式認證證明或型式認證標籤使用後應妥善保存, 本證明持有及抽測同業應根據國家通訊傳播委員會要求, 得授權他人向同業抽測同型號之器材, 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。
- 本驗證機構係經國家通訊傳播委員會委託, 核發本型式認證證明。
- 本器材所用圖文式樣與商標型號如下:
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 / 5E0770337
五、發射功率 (電場強度): 125KHz; 61.54dBuV/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:

- 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, 如得販賣或公開陳列。
- 標識式樣除台標之低功率射頻電機, 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、除供電信系統規定或暫行、驗收機(構)法律禁止其型式認證證明或型式認證標籤, 除依電信法規定處罰外, 驗收機(構)法律禁止其型式認證證明或型式認證標籤。
- 違章廠商應保留違章標品供日後抽測。
- 本型式認證證明或型式認證標籤使用後應妥善保存, 本證明持有及抽測同業應根據國家通訊傳播委員會要求, 得授權他人向同業抽測同型號之器材, 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。
- 本驗證機構係經國家通訊傳播委員會委託, 核發本型式認證證明。
- 本器材所用圖文式樣與商標型號如下:
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	七、發證日期：	98 年 06 月 02 日
二、製造廠商：	Lear Corporation	八、審驗合格標識大樣：	
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		

說明：

- 請就以上列載式樣自製標籤，標註或印鑄於器材本體明顯處，如得標章或公司標內。
- 型式認證合格之低功率射頻電機，其型號、設計、封鎖性能如有變更，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，除依電管法規定處罰外，驗照機關(構)並得停止其型式認證或型式認證標章。
- 違章廠商依罰則處置後，如未改善，應自即日起停止。
- 本型式認證證明及其合格標籤須與產品一同貼附於產品之器材，使用其合格標籤，並須提供產品實物圖樣，俾供他人作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。
- 本廠設備係由該廠直接出貨，無須再行檢驗，特此聲明。
- 本廠材料使用圖文式樣及廠牌/型號如下：
Lear Corporation / N/A

		快特電波股份有限公司 低功率射頻電機型式認證證明	
一、申請者：	Lear Corporation	七、發證日期：	98 年 06 月 02 日
二、製造廠商：	Lear Corporation	八、審驗合格標識大樣：	
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		

說明：

- 請就以上列載式樣自製標籤，標註或印鑄於器材本體明顯處，如得標章或公司標內。
- 型式認證合格之低功率射頻電機，其型號、設計、封鎖性能如有變更，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，除依電管法規定處罰外，驗照機關(構)並得停止其型式認證或型式認證標章。
- 違章廠商依罰則處置後，如未改善，應自即日起停止。
- 本型式認證證明及其合格標籤須與產品一同貼附於產品之器材，使用其合格標籤，並須提供產品實物圖樣，俾供他人作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。
- 本廠設備係由該廠直接出貨，無須再行檢驗，特此聲明。
- 本廠材料使用圖文式樣及廠牌/型號如下：
Lear Corporation / N/A



Continental Automotive GmbH - Postfach 100 903 - 50009 Regensburg

Kolar Dagmar
AQL RBG 42
Phone +49 (0)41 77
Fax +49 (0)41 77
dagmar.kolar@re-

Date: July 29, 2008

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

Manufacturer: Continental Automotive GmbH
Address: Siemensstrasse 12
D-93055 Regensburg
Germany
S160 052 020 A
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 53.1.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:



Regensburg, 2008-07-29

.....

by

Andreas Wolf
Executive Vice President
Body & Security

.....

Adi

Norbert Müller
Director Product Group 3
Body & Security

Confidential Automotive GmbH
Steinweg 52
33099 Bielefeld
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Phone +49 541 790-0
Fax +49 541 790-2229
www.confidential-automotive.com

Registered Office:
Hawley
Registered Court
Suffolk County
Hawley
01833 34226





전자통신위원회 NC19-7219-W14Y-1820

방송통신기기인증서 Certificate of Broadcasting and Communication Equipment

인증의 종류 Certification Type	형식등록(Type Registration)
상호 또는 식별 Trade Name or Applicant	LEAR CORPORATION
기기의 명칭 Equipment Name	데이터방송용 무선기기
기본모델명 Basic Model Number	SE08SP127
파생모델명 Series Model Number	SE08SG, SE08B60
인증번호 Certification No	LEB-SE08SP127
제조사/제조국가 Manufacturer/Country of Origin	LEAR Automotive Electronics and Electrical/한국
형식기호 Type Identification	LA092-KBL433.927.0.1280.000P1D1
인증취득일 Date of Certification	2009년(Year) 05월(Month) 22일(Date)
기타 Others	

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



전자연구

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

▲ 위 인증서에는 전자통신위원회 및 한국통신위원회가 인정한 기기의 명칭과 인증번호가 기재되어 있습니다.



전자통신위원회 WIS-3102-V7SC-VYD

방송통신기기인증서 Certificate of Broadcasting and Communication Equipment

인증의 종류 Certification Type	형식등록(Type Registration)
상호 또는 식별 Trade Name or Applicant	LEAR CORPORATION
기기의 명칭 Equipment Name	차량소용무선기기(데이터방송용 무선기기)
기본모델명 Basic Model Number	SE0840
파생모델명 Series Model Number	
인증번호 Certification No	LEB-SE0840
제조사/제조국가 Manufacturer/Country of Origin	LEAR Automotive Electronics and Electrical/한국
형식기호 Type Identification	LA092-KBL433.927.0.1280.000P1D1
인증취득일 Date of Certification	2009년(Year) 07월(Month) 15일(Date)
기타 Others	

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



전자연구

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

▲ 위 인증서에는 전자통신위원회 및 한국통신위원회가 인정한 기기의 명칭과 인증번호가 기재되어 있습니다.

전자통신위원회

7876-CPU-BB1-SU1X

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

기본모델명

Basic Model Number

과제모델명

Series Model Number

인증번호

Certification No

제조자/제국가

Manufacturer/Country of Origin

형식기호

Type Identification

인증연월일

Date of Certification

기타

Others

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

2009년(Year) 09월(Month) 04일(Date)

전자연구소

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea



전자통신위원회

JVC-A59C-BF-C-1B0T

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

과제모델명

Series Model Number

인증번호

Certification No

제조자/제국가

Manufacturer/Country of Origin

형식기호

Type Identification

인증연월일

Date of Certification

기타

Others

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

2009년(Year) 09월(Month) 18일(Date)

전자연구소

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea





Independent Communications Authority of South Africa

Will Farm, 164 Katherine Street, Sandton
Private Bag X10002, 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, 2005 (Act 36 of 2005), the applicable radio regulations which currently remain in force in terms of section 35 (5) of the Electronic Communications Act and subject to the terms and conditions set out in this document (hereinafter referred to as the "Conditions"), hereby issues a radio equipment type approval certificate to the company whose name and particulars are listed below.

Company Particulars

Name	Jaguar Land Rover SA
Street Address	Simon Vermooten Road, Silverton
Telephone Number	012 842 3274
Facsimile Number	012 845 1005
Registration Number	2001/027209/07

Description of Apparatus

Category	Remote Function Actuator (RFA)
Model	KOBUCIG108
Frequency Range	119 - 135 MHz
TU Emission Code	12KXG1D
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.

PMolefe
William Molefe
Senior Manager: E

9 JUN 2009

Prof JCM van Rooijen SC, MM Zokwe (Councillors), BK Motlana (CEO)



Independent Communications Authority of South Africa

Small Farm, 164 Katherine Street, Sandton
Private Bag X10002, 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, 2003 (Act 36 of 2003), the applicable radio regulations which currently remain in force in terms of section 35 (2) of the Electronic Communications Act 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 Land Rover SA
Street Address	Simon Vermooten Road, Silvertown
Telephone Number	012 842 3274
Fax/Telex Number	012 845 1005
Registration Number	20071027209/07

Description of Apparatus

Category	Remote Function Actuator (RFA)
Model	KOB-JBG10A
Frequency Range	119 ~ 135 MHz
TU Emission Code	12K1D
Modulation	BPSSK
Power Output	+40.7 dBm/4m @ 3m
Channel Spacing	-
Features	-

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

Chadwick
Nilemon Molefe
Senior Manager: E

19 JUN 2009

P. Mphahlele (Chairperson), NA Buthe, T.V. Makhahle, R. Nkuna, B.B. Ntsholela, F.K. Sitande, Dr M.M. Socawa, Prof J.C.W. van Rooyen SC, M.M. Zokwe (Councilors), B.K. Moriana (CEO)



Independent Communications Authority of South Africa
Finnell Farm, 164 Katherine Street, Sandton

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, 2003 (Act 36 of 2003), the applicable radio regulations which currently remain in force in terms of section 35 (2) of the Electronic Communications Act and subject to the terms and conditions set out in this document (see Overview), hereby issues a radio equipment type approval certificate to the company whose name and particulars are listed below.

Company Particulars

Name	Jaguar Land Rover SA
Street Address	Simon Vermooten Road, Silvertown
Telephone Number	012 842 3274
Facsimile Number	012 845 1005
Registration Number	2001022725907

Description of Apparatus

Category	Low Frequency Initiator FET Receiver
Model	560760177
Frequency Range	433.05 - 434.79 MHz
TU Emission Code	73MR1D
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.

Phileas
Phileas Fogg

Whitemon Motale
Senior Manager: Engineering & Technology

BOOK REVIEW

P. Muthilo (Chairperson), N.A. Bhaty, T.V. Mathukrishne, R. Nauna, D.B. Nombela, F.K. Sibando, D. MM. Soekawa



Independent Communications Authority of South Africa
Pretorius Farm, 164 Kuthiwe Street, Sandton

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, 2005 (Act 36 of 2005), the applicable radio regulations which currently remain in force in terms of section 35 (2) of the Electronic Communications Act and subject to the terms and conditions set out in this document hereby issues a radio equipment type approval certificate to the company whose name and particular are listed below:

Company Particulars

Name	Jaguar Land Rover SA
Street Address	Simon Vermooten Road, Silvertown
Telephone Number	012 842 3274
Facsimile Number	012 845 1005
Registration Number	200102726907

Description of Apparatus

Category	Key Fob Transmitter
Model	15K601
Frequency Range	433.05 MHz
TU Emission Code	739KK1D
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.

Philemon Molefe

Philémon Molefe
Senior Manager: Engineering & Technology

JUN 2009

P Mashile (Chairperson), NA Bafy, T V Mkhahle, R Nkuna, D B Ntombi, F K Sondo, Dr M M Sackwa, Prof J W van Rooyen SC MM Zekwe (Councillors), BK Moriana (CEO)



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