DECLARATIONS OF CONFORMITY

E136840

SIEMENS VDO
Automotive

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
Fax	+49(0)941/790-136699
E-Mail	dagmar.kolar@siemens.com
Internet	www.siemensvdo.de
Our Ref.	Doc_5WK49096.doc
Date.	03/08/2005

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
Siemenstrasse 12
D-93049 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:

CE

Siemens VDO Automotive AG

Regensburg, 2005-08-03

i.V. .....
Jean-Francois Tarabbia
Executive Vice President
Body and Chassis Electronics Operations

i.V. .....
Dr. Martin Fischer
Vice President
Wireless Products and Modules

SIEMENS VDO
Automotive

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
Fax	+49(0)941/790-1366999
E-Mail	dagmar.kolar@siemens.com
Internet	www.siemensvdo.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-93055 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:

CE

Siemens VDO Automotive AG

Regensburg, 2005-11-09

i.V. .....
Jean-Francois Tarabbia
Executive Vice President
Body and Chassis Electronics Operations

i.V. .....
Dr. Martin Fischer
Vice President
Wireless Products and Modules

E136841

Lear Corporation
Electronics Systems Division
21557 Telegraph Road
Southfield, MI 48033-4248
USA
Phone (248) 447-1500

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 #: AH42-15K601A (Range Rover)
Model #: AH22-15K601A (Land Rover)
Model #: AW93-15K601A (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 expressively 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
Southfield, MI 48033-4248
USA
Phone (248) 447-1500

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 expressively 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 expressively 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.

Type approval

E136842

EC Declaration of Conformity

EC Directive:	1999/5/EC
Manufacturer:	Lear Corporation
Type Designation / FCC ID:	KOBJBG10B
Model Numbers:	5E0770257, 5E0770357, 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 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
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:	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
Kevin Cotton, Lear Corporation

Date. **27 March 2009**

E136843

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 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:	**5E0B50127, 5E0B60127, 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 IEC EN 60950 AS/NZS 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： RFA (Passive Start)
四、廠牌/型號： LEAR / 5E0770337
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、審驗合格標籤式樣： CCAH09LP0570T1

說明：
1. 請依上所標籤式樣自製標籤，標貼或印刷於器材本體明顯處，始得販賣公開陳列。
2. 經型式認證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、電功率者，除依電信法規定處罰外，無線頻譜(射)並得廢止其型式認證證明或型式認證。
4. 這樣無線電設備產品所以銷售。
5. 本型式認證證明及合格標籤使用權專屬取得本證明者，本證明持有人如附同意書轉讓予其他廠商生產製造，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管理辦法 LP0002 23條之規定。
2、本驗證機構保留不定時審查生產廠商是否會生產，確發本型式認證證明。
3、本器材使用天線廠牌/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
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、審驗合格標籤式樣： CCAH09LP0550T5

說明：
1. 請依上所標籤式樣自製標籤，標貼或印刷於器材本體明顯處，始得販賣公開陳列。
2. 經型式認證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、電功率者，除依電信法規定處罰外，無線頻譜(射)並得廢止其型式認證證明或型式認證證。
4. 這樣無線電設備產品所以銷售。
5. 本型式認證證明及合格標籤使用權專屬取得本證明者，本證明持有人如附同意書轉讓予其他廠商生產製造，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管理辦法 LP0002 23條之規定。
2、本驗證機構保留不定時審查生產廠商是否會生產，確發本型式認證證明。
3、本器材使用天線廠牌/型號如下：
Lear Corporation / N/A

E136844

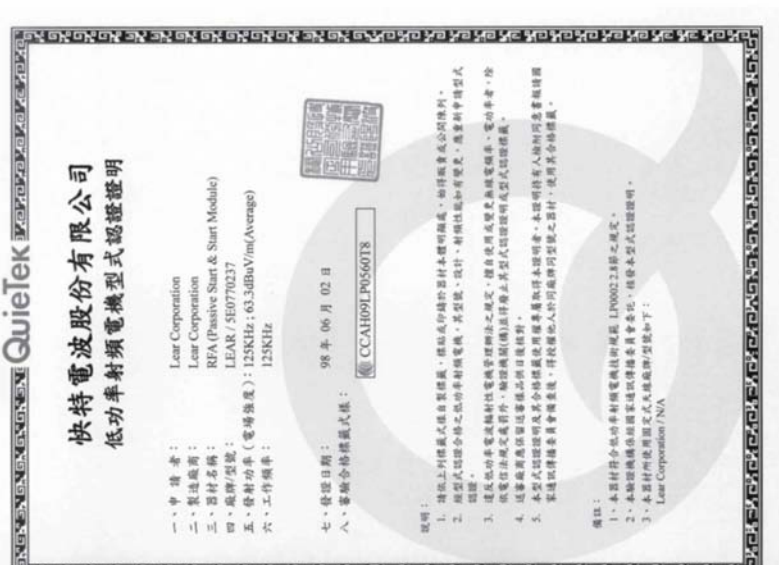
快特電波股份有限公司
低功率射頻電機型式認證證明

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 / 5E0B50227
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、審驗合格標籤式樣： CCAH09LP0551T7

說明：
1. 請依上列標籤式樣自製標籤，標籤或印錄於器材本體明顯處，如得賬書或公開陳列。
2. 經型式認證合格之低功率射頻電機，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，擅自更用或變更頻率、電功率者，除依有法規定處罰外，無線電波(頻)主管得立即定式認證明或型式認證標籤。
4. 這審批表僅證審標品的技術對。
5. 本型式認證明及合格標籤僅用於審查取得本證明者，本證明持有人如所用產書報請審查核准轉產負責申請變更，得授權他人所用商標型號之器材，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、本驗證機構依國家法規審查負責審查，核發本型式認證證明。
3、本器材使用原定式樣廠牌/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
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；63.3dBuV/m(Average)
六、工作頻率： 125KHz

七、發證日期： 98 年 06 月 02 日
八、審驗合格標籤式樣： CCAH09LP0560T8

說明：
1. 請依上列標籤式樣自製標籤，標籤或印錄於器材本體明顯處，如得賬書或公開陳列。
2. 經型式認證合格之低功率射頻電機，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，擅自更用或變更頻率、電功率者，除依有法規定處罰外，無線電波(頻)主管得立即定式認證明或型式認證標籤。
4. 這審批表僅證審標品的技術對。
5. 本型式認證明及合格標籤僅用於審查取得本證明者，本證明持有人如所用產書報請審查核准轉產負責申請變更，得授權他人所用商標型號之器材，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、本驗證機構依國家法規審查負責審查，核發本型式認證證明。
3、本器材使用原定式樣廠牌/型號如下：
Lear Corporation / N/A

E136845

Type approval

E136846

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： Jaguar fob
四、廠牌/型號： JAGUAR / 5E0B4P217
五、發射功率（電場強度）：315MHz ; 83.225dBuV/m(Peak)
六、工作頻率： 315MHz

七、審驗日期： 98 年 07 月 01 日
八、審驗合格標籤式樣：

CCAH09LP0830T1

說明：
1. 請依上列標籤式樣自製標籤，標貼或印鑄於器材本體明顯處，如得賬貴或公開陳列。
2. 經型式認證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、電功率者，除依電信法規定處罰外，驗證機關(構)並得廢止其型式認證證明或型式認證標籤。
4. 送審廠商應保留送審樣品供日後核對。
5. 本型式認證證明及其合格標籤使用權專屬取得本證明者，依電信管制射頻器材審驗辦法第15條規定，持有人得經由網際網路申請同意他人於同廠牌同型號之電信管制射頻器材使用型式認證標籤，並於次日起 30 天內，應檢具「電信管制射頻器材審驗合格標籤或符合性聲明標籤同意使用備查表」送本會備查。

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. 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。
3. 本器材使用固定式天線，廠牌/型號為:Lear Corporation / N/A。

Continental

Continental Automotive GmbH – Postfach 100 953 – 93009 Regensburg

Kolar Dagmar
AQL RBG 42
Phone +49 (941) 790-6699
Fax +49 (941) 790-136699
dagmar.kolar@continental-corporation.com

Date: July 29, 2008
Your message dated | Our Reference | Your 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:

CE

Continental Automotive GmbH

Regensburg, 2008-07-29

Andreas Wolf
Executive Vice President
Body &Security

i.V. Norbert Müller
Director Product Group 3
Body & Security

전자문서확인번호 WHSW-31GL-V7SG-YXYD

방송통신기기인증서

Certificate of Broadcasting and Communication Equipment

인증의 종류 *Certification Type*	형식등록(Type Registration)
상호 또는 성명 *Trade Name or Applicant*	LEAR CORPORATION
기기의 명칭 *Equipment Name*	특정소출력무선기기(데이터전송용 무선기기)
기본모델명 *Basic Model Number*	5E0B40
파생모델명 *Series Model Number*	
인증번호 *Certification No*	LER-5E0B40
제조자/제조국가 *Manufacturer/Country of Origin*	Lear Automotive Electronics and Electrical/중국
형식기호 *Type Identification*	LARN2-I03L433.92T,0.125R0.003F1D1
인증연월일 *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.

2009년(Year) 07월(Month) 15일(Date)

전파연구소장

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea

전자문서확인번호 NC49-Y219-WT4V-UKRD

방송통신기기인증서

Certificate of Broadcasting and Communication Equipment

인증의 종류 *Certification Type*	형식등록(Type Registration)
상호 또는 성명 *Trade Name or Applicant*	LEAR CORPORATION
기기의 명칭 *Equipment Name*	데이터전송용 무선기기
기본모델명 *Basic Model Number*	5E0B5P127
파생모델명 *Series Model Number*	5E0B50,5E0B60
인증번호 *Certification No*	LER-5E0B5P127
제조자/제조국가 *Manufacturer/Country of Origin*	Lear Automotive Electronics and Electrical/중국
형식기호 *Type Identification*	LARN2-I03L433.92T,0.125R0.003F1D1
인증연월일 *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.

2009년(Year) 05월(Month) 28일(Date)

전파연구소장

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea

E135847

Type approval

E136848

전자문서확인번호 7N7R-CFNJ-RMWI-SU1X

방송통신기기인증서
Certificate of Broadcasting and Communication Equipment

인증의 종류 *Certification Type*	형식등록(Type Registration)
상호 또는 성명 *Trade Name or Applicant*	LEAR CORPORATION
기기의 명칭 *Equipment Name*	미약 전계강도 무선기기
기본모델명 *Basic Model Number*	5E0770237
파생모델명 *Series Model Number*	
인증번호 *Certification No*	LER-5E0770237
제조자/제조국가 *Manufacturer/Country of Origin*	Lear Valls Automotive Electronics and Electrical/스페인
형식기호 *Type Identification*	LPD-103L0.125TA1D
인증연월일 *Date of Certification*	2009년(Year) 09월(Month) 04일(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.

2009년(Year) 09월(Month) 04일(Date)

전파연구소장

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea

전자문서확인번호 JVC5-A5YQ-BF4C-1DBT

방송통신기기인증서
Certificate of Broadcasting and Communication Equipment

인증의 종류 *Certification Type*	형식등록(Type Registration)
상호 또는 성명 *Trade Name or Applicant*	LEAR CORPORATION
기기의 명칭 *Equipment Name*	미약 전계강도 무선기기
기본모델명 *Basic Model Number*	5E0770237
파생모델명 *Series Model Number*	5E0770337
인증번호 *Certification No*	LER-5E0770237
제조자/제조국가 *Manufacturer/Country of Origin*	Lear Valls Automotive Electronics and Electrical/스페인
형식기호 *Type Identification*	LPD-103L0.125TA1D
인증연월일 *Date of Certification*	2009년(Year) 09월(Month) 04일(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.

2009년(Year) 09월(Month) 18일(Date)

전파연구소장

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea

E138849

ICASA

Independent Communications Authority of South Africa
Pinmill Farm, 164 Katherine Street, Sandton
Private Bag X10002, Sandton, 2146

Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-2009/302

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 (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, Silverton**
Telephone Number	:	**012 842 3274**
Facsimile Number	:	**012 845 1005**
Registration Number	:	**2001/027269/07**

Description of Apparatus

Category	:	**Remote Function Actuator (RFA)**
Model	:	**KOBJBG10B**
Frequency Range	:	**119 – 135 kHz**
ITU Emission Code	:	**12KG1D**
Modulation	:	**BPSK**
Power Output	:	**+37.7 DbµA/m @ 3m**
Channel Spacing	:	**-**
Features	:	**-**

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

Philemon Molefe
Senior Manager: Engineering & Technology

09 JUN 2009

P Mashilo (**Chairperson**), NA Buhr, TLV Makhakhe, R Nkuna, BB Ntombela, FK Sibande, Dr MM Soukwa
Prof JCW van Rooyen SC, MM Zokwe (**Councillors**), **BK Motlana (CEO)**

ICASA

Independent Communications Authority of South Africa
Pinmill Farm, 164 Katherine Street, Sandton
Private Bag X10002, Sandton, 2146

Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-2009/303

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 (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, Silverton**
Telephone Number	:	**012 842 3274**
Facsimile Number	:	**012 845 1005**
Registration Number	:	**2001/027269/07**

Description of Apparatus

Category	:	**Remote Function Actuator (RFA)**
Model	:	**KOBJBG10A**
Frequency Range	:	**119 – 135 kHz**
ITU Emission Code	:	**12KG1D**
Modulation	:	**BPSK**
Power Output	:	**+40.7 DbµA/m @ 3m**
Channel Spacing	:	**-**
Features	:	**-**

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

Philemon Molefe
Senior Manager: Engineering & Technology

09 JUN 2009

P Mashilo (**Chairperson**), NA Buhr, TLV Makhakhe, R Nkuna, BB Ntombela, FK Sibande, Dr MM Soukwa
Prof JCW van Rooyen SC, MM Zokwe (**Councillors**), **BK Motlana (CEO)**

Type approval

E136850

Independent Communications Authority of South Africa
Pinmill Farm, 164 Katherine Street, Sandton
Private Bag X10002, Sandton, 2146

Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-2009/304

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 (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, Silverton**
Telephone Number	:	**012 842 3274**
Facsimile Number	:	**012 845 1005**
Registration Number	:	**2001/027269/07**

Description of Apparatus

Category	:	**Low Frequency Initiator FET Receiver**
Model	:	**5E0760127**
Frequency Range	:	**433.05 – 434.79 MHz**
ITU Emission Code	:	**739KK1D**
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.

Philemon Molefe
Senior Manager: Engineering & Technology

0 9 JUN 2009

P Mashile **(Chairperson)**, NA Batyi, TLV Makhakhe, R Nkuna, BB Ntombela, FK Sibande, Dr MM Sucikwa

Independent Communications Authority of South Africa
Pinmill Farm, 164 Katherine Street, Sandton
Private Bag X10002, Sandton, 2146

Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-2009/305

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 (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, Silverton**
Telephone Number	:	**012 842 3274**
Facsimile Number	:	**012 845 1005**
Registration Number	:	**2001/027269/07**

Description of Apparatus

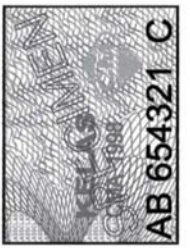
Category	:	**Key Fob Transmitter**
Model	:	**15K601**
Frequency Range	:	**433.05 MHz**
ITU Emission Code	:	**739KK1D**
Modulation	:	**ASK, FSK**
Power Output	:	**-14.6 dBm**
Channel Spacing	:	-
Features	:	-

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

Philemon Molefe
Senior Manager: Engineering & Technology

0 9 JUN 2009

P Mashile **(Chairperson)**, NA Batyi, TLV Makhakhe, R Nkuna, BB Ntombela, FK Sibande, Dr MM Sucikwa, Prof JCW van Rooyen SC, MM Zokwe **(Councillors)**, **BK Motlana (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*

E136851

ALPINE

20-1 Yoshima-Kogyodanchi Iwaki City Fukushima 970-1192 Japan
Phone (+81) 246-36-4111 - Fax (+81) 246-36-5006

DECLARATION of CONFORMITY
For

CE

Product: Bluetooth Module
Model: IAM2.1 BT PWB EU4

Supplied by
ALPINE Electronics, Inc.
20-1,Yoshima-Kogyodanchi, Iwaki-shi
Fukushima 970-1192 Japan

Technical Construction File held by
ALPINE Electronics, Inc.
20-1,Yoshima-Kogyodanchi, Iwaki-shi
Fukushima 970-1192 Japan

Notified Body - R&TTE Directive N/A

Standard used for comply

R&TTE Directive (Article 3.1(a) Safety)	EN60065:2002+Amd.1:2006+Amd.2:2010
R&TTE Directive (Article 3.1(b) EMC)	EN301-489-1 V1.8.1:2008-04 EN301-489-17 V2.1.1:2009-05
R&TTE Directive (Article 3.2 Spectrum)	EN300 328 V1.7.1:2006-10

Means of Conformity

We declare under our sole responsibility that the Product (s) is conformity with the essential requirements and other relevant requirements of the Radio and Telecommunication Terminal Equipment (R&TTE) Directive (1999/5/EC).

Date of Issue: 08 July 2011

Signature of Responsible Person:

Isamu Takaka
Global Engineering Strategy Office

E143644

Type approval

E143945

ALPINE

ALPINE ELECTRONICS, INC.
20-1 Yoshima-Kogyodanchi Iwaki-City Fukushima 970-1192 Japan.
Phone: (+81) 246-36-4111 Fax: (+81) 246-36-6090

DECLARATION of CONFORMITY
For

CE

Product: Bluetooth Module
Model: IAM2.1 BT PWB EU3

Supplied by
ALPINE Electronics, Inc.
20-1,Yoshima-Kogyodanchi, Iwaki-shi
Fukushima 970-1192 Japan

Technical Construction File held by
ALPINE Electronics, Inc.
20-1,Yoshima-Kogyodanchi, Iwaki-shi
Fukushima 970-1192 Japan

Notified Body - R&TTE Directive N/A

Standard used for comply

R&TTE Directive (Article 3.1(a) Safety)	EN60065:2002+Amd.1:2006+Amd.2:2010
R&TTE Directive (Article 3.1(b) EMC)	EN301-489-1 V1.8.1:2008-04 EN301-489-17 V2.1.1:2009-05
R&TTE Directive (Article 3.2 Spectrum)	EN300 328 V1.7.1:2006-10

Means of Conformity

We declare under our sole responsibility that the Product (s) is conformity with the essential requirements and other relevant requirements of the Radio and Telecommunication Terminal Equipment (R&TTE) Directive (1999/5/EC).

Date of issue: 08 July 2011

Signature of Responsible Person:

Isamu Takaku

Isamu Takaku
Global Engineering Strategy Office