

DÉCLARATIONS DE CONFORMITÉ

SIEMENS VDO

A u t o m o t i v e

E136840

SiemensVDO Automotive AG, D-7287 Regensburg

Name: SiemensVDO Automotive AG, D-7287 Regensburg

Department:

Tl.

Fax:

E-Mail:

Internet:

Our Ref:

Date:

Homologation



CORPORATION

ADVANCE RELIABILITY

RKE Receiver

Land Rover, Range Rover, Jaguar

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: KOBTF10A (Range Rover, Land Rover)
FCC ID: KOBTF10B (Jaguar)
IC: 3521A-1F10A (Range Rover, Land Rover)
IC: 3521A-1F10B (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.

Lear Corporation
Electronics Systems Division
21557 Telegraph Road
Southfield, MI 48303-4248
USA
Phone (248) 447-1500

Lear Corporation
Electronics Systems Division
21557 Telegraph Road
Southfield, MI 48303-4248
USA
E-Mail:
Power.GR@Lear.com

IE136841



CORPORATION

ADVANCE RELIABILITY

RKE Receiver

Land Rover, Range Rover, Jaguar

Date: February 6, 2009

INFORMATION TO BE INCLUDED IN THE END USER'S MANUAL

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The following user's manual statements are provided by Lear Corporation to Jaguar Land Rover electronically after certification.

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FCC ID: KOBTF10B (Jaguar)
IC: 3521A-1F10A (Range Rover, Land Rover)
IC: 3521A-1F10B (Jaguar)
Model #: AH42-15K601A (Range Rover)
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Model #: AW63-15K601A (Jaguar)

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Lear Corporation
Electronics Systems Division
21557 Telegraph Road
Southfield, MI 48303-4248
USA
E-Mail:
Power.GR@Lear.com



CORPORATION

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RKE Receiver

Land Rover, Range Rover, Jaguar

Date: February 6, 2009

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Lear Corporation
Electronics Systems Division
21557 Telegraph Road
Southfield, MI 48303-4248
USA
E-Mail:
Power.GR@Lear.com

EC Declaration of Conformity

EC Directive: 1999/5/EC
 Manufacturer: Lear Corporation
 Type Designation / FCC ID: KOBABIG10B
 Model Numbers: 5ED770287, 5ED770287, 19H440, AH22-19H440, AH42-19H440-AD, AH42-19H440-AE
 Description / Intended Use: Remote Function Actuator (RFA), passive keyless entry and start system low frequency initiator
 Trademarks: Land Rover / Range Rover / Jaguar
 Applied Standards: European Commission Directive 2006/28/EC
 ETSI EN 60950
 ETSI EN 300 330
 CEPT/ERC/REC 70-03
 AS/NZS 4288
 FCC Regulations 47 CFR Part 15

Responsible Person:
 Kevin Cotton
 Lear Corporation
 21567 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: KOBABIG10A
 Model Numbers: 5ED770287, 5ED770287, 19H440, AH22-19H440-AC,
 AH42-19H440-AD, AH42-19H440-AE
 Description / Intended Use: Remote Function Actuator (RFA), passive keyless entry and start system low frequency initiator
 Trademarks: Land Rover / Range Rover / Jaguar
 Applied Standards: European Commission Directive 2006/28/EC
 ETSI EN 60950
 ETSI EN 300 330
 CEPT/ERC/REC 70-03
 AS/NZS 4288
 FCC Regulations 47 CFR Part 15

Responsible Person:
 Kevin Cotton
 Lear Corporation
 21567 Telegraph Road
 Southfield, Michigan 48033
 United States of America

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Signed: 
 Kevin Cotton, Lear Corporation

Date: 27 March 2009

Homologation

EC Declaration of Conformity

EC Directive:	1999/5/EC	EC Directive:	1999/5/EC
Manufacturer:	Lear Corporation	Manufacturer:	Lear Corporation
Type Designation:	SE0760127	Type Designation:	15K601
Model Numbers:	5E0760127, 15K602, AH42-15K602-B, AH42-15K602-BC	Model Numbers:	SE0BB60127, 15K601-BB, AH42-15K601-B, AH42-15K601-BC
Description / Intended Use:	RF Receiver (RFR), used in passive entry and passive start, remote keyless entry, and tire pressure monitoring systems	Description / Intended Use:	Passive Key (PK) / Customer identification Device (CID), passive keyless entry system keyfob
Trademarks:	Land Rover / Range Rover	Trademarks:	Land Rover / Range Rover
Applied Standards:	CE/PT/C/RC/EC 70-03 ETSI EN 300 220 ETSI EN 60950 CE/PT/C/RC/EC 70-03 AS/NZS 4288	Applied Standards:	CE/PT/C/RC/EC 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	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

Signed: 
Kevin Cotton, Lear Corporation

Date: 27 March 2009

Date: 26 March 2009

QuiTek

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 / SE0070337
五、發射功率（電場強度）：	12.5KHz : 61.5dBuV/m(Average) 12.5KHz
六、工作頻率：	315MHz
七、發送日期：	98 年 06 月 02 日
八、審核合格標示碼：	

說明：
 1. 請依上列標示之資訊填寫，倘有未列之資料，請另備註。
 2. 請將大部組合物之零件單獨檢驗，其型號、設計、材料性質和可變量，應重新申請型式認證。
 3. 違反此項規定者，審查機關得依檢定規範之規定，逕自處以違反更換單獨零件，並依檢定規範之規定，停止或吊銷該項型式認證證明。
 4. 送審檢驗為依審定之樣品。
 5. 本項大部組合物請依審定之樣品申請認證，本項請許人應附所審查證明函，審查試驗委員會會員函，詳敘檢驗人所列兩項同型號之器材，並用其合併檢具。

備註：
 1. 本項合規函件將依審定規範 LP0002 2.8 版之規定。
 2. 本項檢驗係由國家通訊傳播委員會執行，檢驗本型式認證證明。
 3. 本項所附圖文大綱檢驗報告如下：

 Lear Corporation / N/A



QuiTek

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 / SE0070337
五、發射功率（電場強度）：	12.5KHz : 61.5dBuV/m(Average)
六、工作頻率：	12.5KHz
七、發送日期：	98 年 06 月 02 日
八、審核合格標識碼：	

說明：
 1. 請依上列標示之資訊填寫，倘有未列之資料，請另備註。
 2. 請將大部組合物之零件單獨檢驗，其型號、設計、材料性質和可變量，應重新申請型式認證。
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 1. 本項合規函件將依審定規範 LP0002 2.8 版之規定。
 2. 本項檢驗係由國家通訊傳播委員會執行，檢驗本型式認證證明。
 3. 本項所附圖文大綱檢驗報告如下：

 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

Leer Corporation

七、申請日期： 98 年 06 月 02 日
八、審核合格證號碼： CCAH09LP0551T7

九、說明：

1. 請依上列機種之真體樣樣，樣品或申請於資料本體所載，始得報驗本公司。
2. 所列機種合乎之低功耗無線電機、其型號、設計、材料及外觀等，應與新申請式樣。
3. 送檢的低功耗無線電機之設計、製造由本公司總經理監督，總經理同意並簽名後，始得送驗。
4. 送驗前為該設備品項且符合此型式認證規範。
5. 本公司認證說明不含保證，僅供參考，本公司得依本公司之認證規範，
審查試驗委員會審查後，得逕行變更之資料，使用其公允性。

備註：

1. 本公司合於低功耗無線電機規範，L0002/3.2.0之規定。
2. 本款所指低功耗無線電機參照委員會令第 1 條第 2 項之規定。
3. 本款所指低功耗無線電機型號如下：
Leer Corporation / N/A

十、說明：

1. 本公司合於低功耗無線電機規範，L0002/3.2.0之規定。
2. 本款所指低功耗無線電機參照委員會令第 1 條第 2 項之規定。
3. 本款所指低功耗無線電機型號如下：
Leer Corporation / N/A

十一、申請者：

Leer Corporation

十二、製造廠商：

Leer Corporation

十三、專利名稱：

Range Rover FOB

十四、廠牌型號：

Range Rover

十五、規格 (電場強度)：

LEAR (Passive Start & Start Module)

十六、工作頻率：

125KHz

十七、發售日期：

98 年 06 月 02 日

十八、審核合格證號碼：

CCAH09LP0551T7

十九、說明：

1. 請依上列機種之真體樣樣，樣品或申請於資料本體所載，始得報驗本公司。
2. 所列機種合乎之低功耗無線電機、其型號、設計、材料及外觀等，應與新申請式樣。
3. 送檢的低功耗無線電機之設計、製造由本公司總經理監督，總經理同意並簽名後，始得送驗。
4. 送驗前為該設備品項且符合此型式認證規範。
5. 本公司認證說明不含保證，僅供參考，本公司得依本公司之認證規範，
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2. 本款所指低功耗無線電機參照委員會令第 1 條第 2 項之規定。
3. 本款所指低功耗無線電機型號如下：
Leer 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： Leer Corporation

二、製造廠商： Leer Corporation

三、專利名稱： Range Rover FOB

四、廠牌型號： Range Rover

五、規格 (電場強度)： 31.5MHz ; 84.195dBuV/m(Peak)

六、工作頻率： 31.5MHz

七、發售日期： 98 年 06 月 02 日

八、審核合格證號碼： CCAH09LP0551T7

九、說明：

1. 請依上列機種之真體樣樣，樣品或申請於資料本體所載，始得報驗本公司。
2. 所列機種合乎之低功耗無線電機、其型號、設計、材料及外觀等，應與新申請式樣。
3. 送檢的低功耗無線電機之設計、製造由本公司總經理監督，總經理同意並簽名後，始得送驗。
4. 送驗前為該設備品項且符合此型式認證規範。
5. 本公司認證說明不含保證，僅供參考，本公司得依本公司之認證規範，
審查試驗委員會審查後，得逕行變更之資料，使用其公允性。

備註：

1. 本公司合於低功耗無線電機規範，L0002/3.2.0之規定。
2. 本款所指低功耗無線電機參照委員會令第 1 條第 2 項之規定。
3. 本款所指低功耗無線電機型號如下：
Leer Corporation / N/A



QUIETEK INTERNATIONAL INC.

快特電波股份有限公司 低功耗射頻電機型式認證證明

- 一、申請者：
Lear Corporation
- 二、製造廠商：
Lear Corporation
- 三、品種名稱：
Jaguar fob
- 四、廠牌型號：
JAGUAR / 5E0084P217
- 五、發射功率(電場強度)：1.315MHz : 8.3 22.5dBuV/m(Peak)
- 六、工作頻率：
315MHz

- 七、審驗日期：
98年07月01日
- 八、審核合格檢驗依據：
CCAIH09L.P0830T1



說明：

1. 請依上列標示之規範，將此證明函複印件存本處備查，並請勿另為複印。
2. 本型式審核合規之行為參照檢驗，其型態、設計、物理性態和安裝、維修等項，均無異議。
3. 連接器、天線及地線之安裝方法之規範，請自從用更易接觸電源和電能之處，依實行檢驗完畢前，檢證無誤(註)並得此其型態之說明文字或圖樣。
4. 依審核結果為依規定之項目檢驗。
5. 本公司之說明文字或圖樣與本證明函複印件存本處備查，其審核參照檢驗結果存本處，本公司有權隨時申請回復，並請於30天內，將檢證「電信專利技術評審委員會」存本處備查。

- 備註：
 1. 本公司合規行為參照檢驗，其型態、設計、物理性態和安裝、維修等項，均無異議。
 2. 檢證檢驗係由國家資訊標準委員會執行，檢證本公司為Lear Corporation / NA。
 3. 本公司使用代理人地址，處理問題為Lear Corporation / NA。

E136846

Continental Automotive - Product 1000 - 0000 Regensburg

Klaus Dögmair
AOL: RBB 42
Phone +49 (041) 7760-6099
Fax +49 (041) 798-336699
dögmair.klaus@continental-corporation.com

Tele-Office

Deutsche Telekom

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

Manufacturer: Continental Automotive GmbH
Address: Siemensstraße 12
D-9005 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; V1.8.1 (2008-09)
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 (2008-04)
EN 300 220-2; V2.1.1 (2008-04)

The following marking applies to the above mentioned product:

CE

Continental Automotive

Regensburg, 2008-07-29

Andreas Wolf

Executive Vice President

Body & Security

Continental Automotive

Regensburg, 2008-07-29

Norbert Müller

Director Product Group 3

Body & Security

Continental Automotive
Siemensstraße 12
Postfach 10 700
9000 Regensburg
Germany
Phone +49 (041) 7760-6099
Fax +49 (041) 798-336699
Email: klaus.doege@continental-corporation.com

인증번호서류번호:	WISB-3102-475G-XXXX
방송통신기기인증서	
<i>Certificate of Broadcasting and Communication Equipment</i>	
인증의 종류	별식등록형(Type Registration)
Certification Type	
제조사 또는 수입	LEAH CORPORATION
Trade Name or Applicant	
기기의 명칭	복조회용무선기기(복조회용무선기기)
Equipment Name	
기밀번호	SEH040
Basic Model Number	
제조 번호	LEB-SEH040
Series Model Number	
인증번호	LARB2-2010A333997-A135800000101
Certification No.	
제조사/제조사국	Low Automotive Electronics and Electrical/중국
Manufacturer/Country of Origin	
제작년도	2009년(Year)
제작연월	07월(Month)
인증여부	15일(Date)
Date of Certification	
기타	
Others	
위 기기는 「전기통신기기분류법」, 「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)	
전파연구소 Korea Communications Commission Republic of Korea	
Director General of Radio Research Laboratory	

전자통신사업자인증번호: 7078-CPU-제품인증번호: SU1X

방송통신기기 인증서

Certificate of Broadcasting and Communication Equipment

인증의 종류: 제작인증(Type Registration)

인증번호: LER-500770237

제조사/제조국: Low-Volt Automotive Electronics and Electricals Co., Ltd.

제조국/제작국: Korea

제작국: LFD-KELIA 125TAID

제작년도: 2009년(Year) 09월(Month) 04일(Date)

인증연월: 2009년(Year) 09월(Month) 04일(Date)

인증처: 기타

기타: Others

인증번호: LER-500770237

제조사/제조국: Low-Volt Automotive Electronics and Electricals Co., Ltd.

제조국/제작국: Korea

제작국: LFD-KELIA 125TAID

제작년도: 2009년(Year) 09월(Month) 04일(Date)

인증연월: 2009년(Year) 09월(Month) 04일(Date)

인증처: 기타

기타: Others

위 기기는 「전기통신기기법」, 「광파법」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) 전파연구소
Director General of Radio Research Laboratory
Korea Communications Commission Republic of Korea

전자통신사업자인증번호: JVCG-457Q-BP-E-100T

방송통신기기 인증서

Certificate of Broadcasting and Communication Equipment

인증의 종류: 제작인증(Type Registration)

인증번호: LER CORPORATION

제조사/제조국: LEAR CORPORATION

제조국/제작국: Korea

제작국: 21710 (주) 레어

제작년도: 2009년

제작년월: 09월

제작년일: 04일

제작년월일: 2009.09.04

제작처: Equipment Name

전자통신사업자인증번호: JVCG-457Q-BP-E-100T

방송통신기기 인증서

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제조국/제작국: Korea

제작국: 21710 (주) 레어

제작년도: 2009년

제작년월: 09월

제작년일: 04일

제작년월일: 2009.09.04

제작처: Equipment Name

인증번호: LER-500770237

제조사/제조국: LEAR CORPORATION

제조국/제작국: Korea

제작국: 21710 (주) 레어

제작년도: 2009년

제작년월: 09월

제작년일: 04일

제작년월일: 2009.09.04

제작처: Equipment Name



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

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

※ 본인인증서는 전자문서로 발행되었습니다.



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

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Korea Communications Commission Republic of Korea

※ 본인인증서는 전자문서로 발행되었습니다.



Homologation



Independent Communications Authority of South Africa
Postal: P O Box 154, Edenvale Street, Silverton
Phone: P O Box X10002, Silverton, 2146

Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number
TA-2008/002

The Authority, in the exercise of the powers conferred upon it by section 35 (1) of the Electronic Communications Act, 2005 (Act 36 of 2005), the applicable radio regulations which currently remain in force in terms of section 55 of the Electronic Communications Act and subject to the terms and conditions set out in this document (hereinafter referred to as "the document"), hereby grants 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 : 8 Avenue 9277
Telephone Number : 012 845 1005
Facsimile Number :
Registration Number : 2004/102729807

Description of Apparatus

Category : Remote Function Actuator (RFA)
Model : KOBIG10A
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.

Phammon Magedien
Senior Manager Engineering & Technology

09 JUN 2008
P. Mthethwa (Chairperson), Ms. Bantu T. V. Mthethwa, R. Ncube, B. Ncube, Mr. S. G. Sibanda, Dr. M. M. Nkomo,
Prof. D. C. van Rooyen SC, Mr. Zolani Gwala (Secretary), BM Maritime (CEO)

Phillip Malan
Senior Manager Engineering & Technology

09 JUN 2008
P. Mthethwa (Chairperson), Ms. Bantu T. V. Mthethwa, R. Ncube, B. Ncube, Mr. S. G. Sibanda, Dr. M. M. Nkomo,
Prof. D. C. van Rooyen SC, Mr. Zolani Gwala (Secretary), BM Maritime (CEO)



Independent Communications Authority of South Africa
Postal: P O Box 154, Edenvale Street, Silverton
Phone: P O Box X10002, Silverton, 2146

Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number
TA-2008/003

The Authority, in the exercise of the powers conferred upon it by section 35 (1) of the Electronic Communications Act, 2005 (Act 36 of 2005), the applicable radio regulations which currently remain in force in terms of section 55 of the Electronic Communications Act and subject to the terms and conditions set out in this document (hereinafter referred to as "the document"), hereby grants 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 : 8 Avenue 9277
Telephone Number : 012 845 1005
Facsimile Number :
Registration Number : 2001/02729807

Description of Apparatus

Category : Remote Function Actuator (RFA)
Model : KOBIG10A
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.

Phillip Malan
Senior Manager Engineering & Technology

09 JUN 2008
P. Mthethwa (Chairperson), Ms. Bantu T. V. Mthethwa, R. Ncube, B. Ncube, Mr. S. G. Sibanda, Dr. M. M. Nkomo,
Prof. D. C. van Rooyen SC, Mr. Zolani Gwala (Secretary), BM Maritime (CEO)



Independent Communications Authority of South Africa
Postal: P.O. Box 114 Kyalami Street, Sandton
Private Bag X10000, Sandton, 2146

Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number
TAA20060304

The Authority, in the exercise of the powers conferred upon it by section 26 of the Electronic Communications Act, 2005 (Act 36 of 2005), the applicable radio regulations which currently remain in force in terms of section 15(2) of the Electronic Communications Act, and subject to the terms and conditions set out in this document (hereinafter referred to as "the terms and conditions"), hereby grants a radio equipment type approval certificate to the company whose particulars are listed below.

Company Particulars

Name	Jaguar Land Rover SA
Street Address	Sanson Verwoerd Road, Silverton
Telephone Number	011 442 3224
Fax/Email Number	011 442 3224
Registration Number	2004112729007

Description of Apparatus

Category	Low Frequency Initiator FET Receiver
Model	483106
Frequency Range	433.92-434.79 MHz
ITU Emission Code	738KID
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 Maleke
Senior Manager, Engineering & Technology

09 JUN 2008

P. Mthethwa (Chairperson), N. Bafu, T. V. Mabuza, R. Phuthu, B. Ntshwali, F. Sibanda, Dr. H.M. Sotshana

09 JUN 2008

Philimon Maleke
Senior Manager, Engineering & Technology

P. Mthethwa (Chairperson), N. Bafu, T. V. Mabuza, R. Phuthu, B. Ntshwali, F. Sibanda, Dr. H.M. Sotshana

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

Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number
TAA20060305

The Authority, in the exercise of the powers conferred upon it by section 26(1) of the Electronic Communications Act, 2005 (Act 36 of 2005), the applicable radio regulations which currently remain in force in terms of section 15(2) of the Electronic Communications Act, and subject to the terms and conditions set out in this document (hereinafter referred to as "the terms and conditions"), hereby grants a radio equipment type approval certificate to the company whose particulars are listed below.

Company Particulars

Name	Jaguar Land Rover SA
Street Address	Sanson Verwoerd Road, Silverton
Telephone Number	011 442 1045
Fax/Email Number	011 442 1045
Registration Number	2004022729007

Description of Apparatus

Category	Key Fob Transmitter
Model	433.92 MHz
Frequency Range	433.92 MHz
ITU Emission Code	738KID
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 Maleke
Senior Manager, Engineering & Technology

09 JUN 2008

P. Mthethwa (Chairperson), N. Bafu, T. V. Mabuza, R. Phuthu, B. Ntshwali, F. Sibanda, Dr. H.M. Sotshana

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

Independent Communications Authority of South Africa
Postal: P.O. Box 114 Kyalami Street, Sandton
Private Bag X10000, Sandton, 2146

E 136851

ALPINE Electronics, Inc.
26-1 Yodobashi Kogendanchi West City 1st Building 9F, 1-19-22 Aoyama
Phone: +(81)3-5465-0111, Fax: +(81)3-5465-0606

DECLARATION OF CONFORMITY

For

CE

Product: Bluetooth Module
Model: IAM2.1 BT FWB EL4

Supplied by
ALPINE Electronics, Inc.
26-1 Yodobashi Kogendanchi West City 1st Building 9F, 1-19-22 Aoyama
Phone: +(81)3-5465-0111, Fax: +(81)3-5465-0606

Technical Construction File held by
ALPINE Electronics, Inc.
26-1 Yodobashi Kogendanchi, 1-19-22 Aoyama
Fukushima 970-1192 Japan

Notified Body - R&TTE Directive
N/A

Standard used for comply
EN60065:2002+Amd.1:2009+Amd.2:2010

R&TTE Directive
(Article 3.1(a) Safety)
EN301-489-17 V1.1.1:2009-05

R&TTE Directive
(Article 3.1(b) EMC)
EN301-489-17 V1.1.1:2009-05

R&TTE Directive
(Article 3.2 Spectrum)
EN300-228 V1.7.1:2006-10

Mean of Conformity
We declare under our sole responsibility that the Product(s) is in 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:
Izumi Takihi
Global Engineering Strategy Office

E143644

*Label to be used on the following products only:*

- citizen band radio equipment
- cellular equipment
- spread spectrum devices
- wireless microphone
- wireless security devices
- radio-control equipment
- medical & biology telemetry equipment
- leased channel radio equipment
- cordless telephone

ALPINE ELECTRONICS, INC. 35-1 Yodohime-koigehoncho, Taito-ku, Tokyo 110-0011 Phone: (+81) 3-348-56-4111 Fax: (+81) 3-348-56-0020	
DECLARATION of CONFORMITY	
For	
	
Product: Bluetooth Module	Model: IAM2.1 BT PWB EU3
Supplied by	ALPINE Electronics, Inc. 26-1,Yodohime-Kogehonchō, Taitō-ku Tokyo110-0011 Japan
Technical Construction File held by	ALPINE Electronics, Inc. 26-1,Yodohime-Kogehonchō, Taitō-ku Tokyo110-0011 Japan
Notified Body - R&TTE Directive	N/A
Standard used for compliance:	
R&TTE Directive (Article 3.1(d) Safety)	EN50085-2006+Amd.1:2006+Amd.2:2010
R&TTE Directive (Article 3.1(b) EMC)	EN501-489-1: V1.8.1/2008-04 EN501-489-17: V2.1.1/2009-05
R&TTE Directive (Article 3.2 Spectrum)	EN300-228-V7.1.2/2006-10
Means of Conformity	
We declare under sole responsibility that the product(s) is in conformity with the essential requirements and other relevant elements of the Radio and Telecommunication Terminal Equipment (R&TE) Directive (1999/5/EC).	
Date of issue:	08 July 2011
Signature of Responsible Person:	
I, Satoru Takada Global Engineering Strategy Office	

E143645