

CONFORMITEITSVERKLARINGEN

SIEMENS VDO
AUTOMOTIVE

Siemens VDO Automotive AG, P.O. Box 10 58 03, D-93055 Regensburg

Dagmar Kölar
SVC TS 1803 EMC Laboratory
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www.siemensvdo.de
Doc: S122780002.doc
08/11/2005

Name
Department
Tel.
Fax
E-Mail
Internet
Our Ref.
Date.

Declaration of Conformity in accordance with Directive 1998/5/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 1998/5/EC, when used for its intended purpose.

Health and safety pursuant to §3.1.4:

Applied standard(s):
EN 60950: 2000Electromagnetic 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

J. V. M. Fischer
Jean-François Tarabilla
Executive Vice President
Body and Chassis Electronics Operations

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

Siemens VDO Automotive AG

Body & Chassis Electronics

Helmuth Malchow
Klaus MüllerPostal Address:
Siemens VDO Automotive AG
P.O. Box 10 58 03
D-93055 RegensburgOffice Address:
Siemensstrasse 12
D-93055 Regensburg
Tel.: +49(0)9417790-0

Siemens VDO Automotive AG, Chairman of the Supervisory Board (Edward S. Hubbard, Ambassador Board Representative) and Chairman of the Board of Directors (Klaus Müller, Chairman of the Board of Directors)

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SIEMENS VDO
AUTOMOTIVE

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Doc: SWK4 9006
03/08/2005

Name
Department
Tel.
Fax
E-Mail
Internet
Our Ref.
Date.

Declaration of Conformity in accordance with Directive 1998/5/EC (R&TTE Directive)

Manufacturer:

Siemens VDO Automotive AG
Body & Chassis Electronics

Address:

Dep. SV C BC P2 RF TG
Siemensstrasse 12
D-93049 Regensburg
Germany

Product type designation: SWK4 9006

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 1998/5/EC, when used for its intended purpose.

Health and safety pursuant to §3.1.4:

Applied standard(s):
EN 60950:2000Electromagnetic 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

J. V. M. Fischer
Jean-François Tarabilla
Executive Vice President
Body and Chassis Electronics Operations

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

Siemens VDO Automotive AG

Body & Chassis Electronics

Helmuth Malchow
Klaus MüllerPostal Address:
Siemens VDO Automotive AG
P.O. Box 10 58 03
D-93055 RegensburgOffice Address:
Siemensstrasse 12
D-93055 Regensburg
Tel.: +49(0)9417790-0

Siemens VDO Automotive AG, Chairman of the Supervisory Board (Edward S. Hubbard, Ambassador Board Representative) and Chairman of the Board of Directors (Klaus Müller, Chairman of the Board of Directors)

Page 1 of 1

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)

Model #: AH42-1SK601A (Range Rover)

Model #: AH42-1SK601A (Land Rover)

Model #: AW63-1SK601A (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.

RKE Receiver

Land Rover, Range Rover, Jaguar

FCC ID: KOBJLR09A

IC: 3521-JLR09A

Model #: AH42-1SK602-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.

EC Declaration of Conformity

EC Directive: 1999/5/EC

Manufacturer: Lear Corporation

Type Designation / FCC ID: KOBJBG108

Model Numbers: SE0770337, 19H440, AH22-19H440-AE, 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 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: KOBJBG10A

Model Numbers: 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 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: 5E0760127
 Model Numbers: 5E0760127, 19K602, AH42-19K602-B, AH42-19K602-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 4288
 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: 5E0860127, 5E0860127, 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
 ASINZS 4288
 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

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 / SE0960227
 四、廠牌/型號：Range Rover / SE0960227
 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： CCAH09LP0550T5

說明：

- 請將上列標識式樣貼於器材本體明顯處，標識式印鑄於器材本體明顯處，始得視為合格證明。
- 標識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。
- 違反低功率射頻電機管理辦法之規定，擅自使用或變更無線電頻率、電功率、除低電磁干擾規定外，除函請原(備)證評驗止其型式認證證明或型式認證標識。
- 違章後應自即日起算三個月後執行。
- 本局已認證證明及其合格標識使用權屬取得本證明者，本證明持有人除對同業書報機關、審驗合格委員會備查外，得授權他人於同業證明型號之器材，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。
- 本局認證標識係由國家通訊傳播委員會委託，核發本型式認證證明。
- 本器材所使用固定式無線電型號如下：
Lear Corporation / NA

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)
 四、廠牌/型號：LEAR / SE0770337
 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： CCAH09LP0570T1

說明：

- 請將上列標識式樣貼於器材本體明顯處，標識式印鑄於器材本體明顯處，始得視為合格證明。
- 標識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。
- 違反低功率射頻電機管理辦法之規定，擅自使用或變更無線電頻率、電功率、除低電磁干擾規定外，除函請原(備)證評驗止其型式認證證明或型式認證標識。
- 違章後應自即日起算三個月後執行。
- 本局已認證證明及其合格標識使用權屬取得本證明者，本證明持有人除對同業書報機關、審驗合格委員會備查外，得授權他人於同業證明型號之器材，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 2.3 節之規定。
- 本局認證標識係由國家通訊傳播委員會委託，核發本型式認證證明。
- 本器材所使用固定式無線電型號如下：
Lear Corporation / NA

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：REA (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

七、發證日期：98 年 06 月 02 日
 八、審驗合格標識式樣： CCAH091.P0560T8

說明：

- 請依下列標識式樣自製標識，標貼於申請器材本體明顯處，如詳細章或公認標列。
- 所製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。
- 違反低功率電波射頻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，除依電信法規之處罰外，驗照機關(構)並得廢止其型式認證證明或型式認證標識。
- 違章廠商應自製適當標識品項日後核對。
- 本型式認證證明及其合格標識使用僅屬專取件本證明者，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 2.3 節之規定。
- 本驗證機關係由國家通訊傳播委員會委託，核發本型式認證證明。
- 本器材所使用圖式或無線電牌/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：Range Rover / SE0850227
 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

七、發證日期：98 年 06 月 02 日
 八、審驗合格標識式樣： CCAH091.P0551T7

說明：

- 請依下列標識式樣自製標識，標貼於申請器材本體明顯處，如詳細章或公認標列。
- 所製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。
- 違反低功率電波射頻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，除依電信法規之處罰外，驗照機關(構)並得廢止其型式認證證明或型式認證標識。
- 違章廠商應自製適當標識品項日後核對。
- 本型式認證證明及其合格標識使用僅屬專取件本證明者，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。
- 本驗證機關係由國家通訊傳播委員會委託，核發本型式認證證明。
- 本器材所使用圖式或無線電牌/型號如下：
Lear Corporation / N/A



Continental Automotive GmbH - Postfach 101 55 - 50051 Hagenberg

Klaus Dierig
Phone +49 (0)41 390 6699
Fax +49 (0)41 390 136699
klaus.dierig@continental-corporation.com

Date: July 20, 2008
Your message dated: July 20, 2008
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: 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: Klaus Dierig
Name: Klaus Dierig
Title: Director Product Group 3
Body & Security

Signature: Klaus Dierig
Name: Klaus Dierig
Title: Director Product Group 3
Body & Security

Continental Automotive GmbH
Postfach 101 55
50051 Hagenberg
Germany

Continental Automotive GmbH
Postfach 101 55
50051 Hagenberg
Germany

快特電波股份有限公司 低功率射頻電機型式認證證明

申請者: Lear Corporation
製造廠商: Lear Corporation
器材名稱: Jaguar job
零件/型號: JAGUAR / SE084P217
五、發射功率 (電場強度): 315MHz; 83.22±40uV/m(Peak)
六、工作頻率: 315MHz

七、審驗日期: 98年07月01日

八、審驗合格標式樣:



說明:

- 請就下列審驗式樣自製標籤，標貼於申請器材本體明顯處，並得執照或公開陳列。
- 照式樣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。
- 違反低功率射頻電機管理辦法之規定，擅自使用或變更無線電頻率、電功率、除低電位法規定電外，輸出電壓(值)且得停止其型式認證證明或型式認證標籤。
- 違章廠商應自備違章產品自日後檢制。
- 本型式認證證明及其合格標貼使用權專屬取得本證明者，低電位管射頻器材審驗辦法第15條規定，任何人不得將該證明或合格標貼轉讓與他人於他種器材使用之電信器材審驗器材使用型式認證標籤，並於自即日起 30 天內，應將其「電信器材審驗器材審驗合格標貼或符合性聲明標籤」寄交使用機關查核。

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。
- 輸送機構係指國家通訊傳播委員會委託，核發本型式認證證明。
- 本器材使用固定式天線，輸出功率為 Lear Corporation / N/A。

전자문서확인번호

WISF-31E-V75G-VY1D

방송통신기기인증서

Certificate of Broadcasting and Communication Equipment

형식등록(Type Registration)

인증의 종류

Certification Type

상호 또는 식별

Trade Name or Applicant

기기의 명칭

Equipment Name

LEAR CORPORATION

특정소용해무선기기(태터비전송을 부가하기)

5E0B40

기본모델명

Basic Model Number

파생모델명

Series Model Number

LER-5E0B40

인증번호

Certification No

Lear Automotive Electronics and Electrical/중국

제조자/제조국가

Manufacturer/Country of Origin

LARN2-K0L433.9ZT.0.12580.003P1D1

형식기호

Type Identification

2009년(Year) 07월(Month) 15일(Date)

인증연월일

Date of Certification

기타

Others

위 기기는 「전기통신기본법」, 「전파법」에 따라 인증의 여부를 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)



전파연구

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea

전자문서확인번호

NC19-V219-4T4V-1K8D

방송통신기기인증서

Certificate of Broadcasting and Communication Equipment

형식등록(Type Registration)

인증의 종류

Certification Type

상호 또는 식별

Trade Name or Applicant

기기의 명칭

Equipment Name

LEAR CORPORATION

태터비전송을 부가하기

5E0B5P127

기본모델명

Basic Model Number

파생모델명

Series Model Number

LER-5E0B5P127

인증번호

Certification No

Lear Automotive Electronics and Electrical/중국

제조자/제조국가

Manufacturer/Country of Origin

LARN2-T0L433.9ZT.0.12580.003P1D1

형식기호

Type Identification

2009년(Year) 05월(Month) 22일(Date)

인증연월일

Date of Certification

기타

Others

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

2009년(Year) 05월(Month) 22일(Date)



전파연구

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea

전자통신위원회
797K-C79J-3881-501X

방송통신기기인증서

Certificate of Broadcasting and Communication Equipment

형식등록(Type Registration)

인증의 종류
Certification Type

상호 또는 신청
Trade Name or Applicant

기기의 명칭
Equipment Name

LEAM CORPORATION

비악 전자공업 주식회사

580770237

기본모델명
Basic Model Number

파생모델명
Series Model Number

580770237

LER-580770237

인증번호
Certification No

제조자/제조국가
Manufacturer/Country of Origin

Law Valls Automotive Electronics and Electrical/스페인

형식기호
Type Identification

LFD-KORLO.125TAID

인증연월일
Date of Certification

2009년(Year) 09월(Month) 04일(Date)

기타
Others

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



권과인

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea

본 인증서는 전자통신위원회에 등록되어 있으며, 본 인증서의 유효기간은 2011년 09월 04일까지입니다.

전자통신위원회
797K-A37Q-BF4C-1087

방송통신기기인증서

Certificate of Broadcasting and Communication Equipment

형식등록(Type Registration)

인증의 종류
Certification Type

상호 또는 신청
Trade Name or Applicant

기기의 명칭
Equipment Name

LEAR CORPORATION

비악 전자공업 주식회사

580770237

기본모델명
Basic Model Number

파생모델명
Series Model Number

580770237

LER-580770237

인증번호
Certification No

제조자/제조국가
Manufacturer/Country of Origin

Law Valls Automotive Electronics and Electrical/스페인

형식기호
Type Identification

LFD-KORLO.125TAID

인증연월일
Date of Certification

2009년(Year) 09월(Month) 04일(Date)

기타
Others

위 기기는 「전기통신기본법」, 「전파법」에 따라 인증의 여부를 증명합니다.
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권과인

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea

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Independent Communications Authority of South Africa

Pinwell Farm, 164 Katherine Street, Sandban
Private Box X10002, Sandban, 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 (2) of the Electronic Communications Act and subject to the terms and conditions set out in this document (hereinafter, *these*), 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	..	2001/027269/07

Description of Apparatus

Category	Remote Function Actuator (RFA)
Model	KOBJG168
Frequency Range	119 - 135 MHz
TU Emission Code	T2G1D
Modulation	BFSSK
Power Output	+27.7 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

9 JUN 2009

Chairperson), NA Buijs, TLV Malmsten, R Kruus, BB Niemelä, PK Saksela, Dr MM Sorri
Prof JCW van Rooijen SC, MM Zokwi (Councilors), BK Mottana (CEO)



Independent Communications Authority of South Africa

Finell 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 30 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 (as amended), 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	200710272599/07

Description of Apparatus

Category	Model	Frequency Range	TU Emission Code	Modulation	Power Output	Channel Spacing	Features
Remote Function Actuator (RFA)	KOBUBG10A	119–135 MHz	12KGD10	BPSK	+40.7 dBm @ 3m		

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

Chick
Seymour Molefe

9 JUL 2019

P. Mashilo (Chairperson), NA Buryi, T.V. Mahabhe, R. Nkuna, B.B. Ntombela, F.K. Sibanda, Dr M.M. Sookana, Prof. J.C.W. van Rooyen SC, M.M. Zukwi (Councillors), B.K. Moriana (CEO)



Independent Communications Authority of South Africa

First Floor, 144 Kalkbaker Street, Sandton
Private Bag 110002, Sandton, 2146

Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-2006/394

The Authority, in the exercise of the powers conferred upon it by section 35 (1) of the Electronic Communications Act, 2005 (Act No. 36 of 2005), and subject to the terms and conditions set out in this document, hereby certifies that the radio equipment type approval certificate to the company whose name and particulars are listed below:

Company Particulars

Name	Jaguar Lead Rover SA
Street Address	Simon Vermooten Road, Silverton
Telephone Number	012 842 3274
Facsimile Number	012 845 1066
Registration Number	205152726897

Description of Apparatus

Category	Low Frequency Initiator FET Receiver
Model	SE0760127
Frequency Range	433.05 – 434.78 MHz
ITU Emission Code	73BK1D
Modulation	ASK, FSK
Power Output	100mW
Channel Spacing	12.5kHz
Features	

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

Phyllis Mkhabela
Phyllis Mkhabela
Senior Manager: Engineering & Technology

09 JUN 2008

P Mkhabela (Chairperson), Nk Buthe, 11 V Mkhabela, R Ntshini, BB Ntshini, FK Sisonke, Dr M M Sisonke



Independent Communications Authority of South Africa

First Floor, 144 Kalkbaker Street, Sandton
Private Bag 110002, Sandton, 2146

Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-2006/395

The Authority, in the exercise of the powers conferred upon it by section 35 (1) of the Electronic Communications Act, 2005 (Act No. 36 of 2005), and subject to the terms and conditions set out in this document, hereby certifies that the radio equipment type approval certificate to the company whose name and particulars are listed below:

Company Particulars

Name	Jaguar Lead Rover SA
Street Address	Simon Vermooten Road, Silverton
Telephone Number	012 842 3274
Facsimile Number	012 845 1066
Registration Number	205152726897

Description of Apparatus

Category	Key Fob Transmitter
Model	1564601
Frequency Range	433.05 MHz
ITU Emission Code	73BK1D
Modulation	ASK, FSK
Power Output	14.4 dBm
Channel Spacing	
Features	

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

Phyllis Mkhabela
Phyllis Mkhabela
Senior Manager: Engineering & Technology

09 JUN 2008

P Mkhabela (Chairperson), Nk Buthe, 11 V Mkhabela, R Ntshini, BB Ntshini, FK Sisonke, Dr M M Sisonke
First Floor, 144 Kalkbaker Street, Sandton, 2146

E134893



ALPINE ELECTRONICS, INC.
20-1 Yoshino-Kogodanchi, Iwakashi-shi
Fukushima 970-1192 Japan
Phone: (+81) 248-36-4111 Fax: (+81) 248-36-6860

DECLARATION of CONFORMITY For



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

Supplied by
ALPINE ELECTRONICS, INC.
20-1 Yoshino-Kogodanchi, Iwakashi-shi
Fukushima 970-1192 Japan

Technical Construction File held by
ALPINE ELECTRONICS, INC.
20-1 Yoshino-Kogodanchi, Iwakashi-shi
Fukushima 970-1192 Japan

Notified Body - R&TTE Directive

N/A

Standard used for comply

EN60955:2002+Amd.1:2006+Amd.2:2010
EN301-489-1 V1.8.1:2008-04
EN301-489-17 V2.1.1:2009-05
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:

J. S. M. K. K.

Isumi Takaku
Global Engineering Strategy Office



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

E143645

