DICHIARAZIONI DI CONFORMITÀ

E150388

SIEMENS VDO
Automotive

Siemens VDO 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. Tarabbia
Jean-Francois Tarabbia
Executive Vice President
Body and Chassis Electronics Operations

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

SiemensVDO Automotive AG Body & Chassis Electronics
Helmut Matschi
Klaus Müller

Postal Address: SiemensVDO Automotive AG
P.O. Box 10 09 43
D-93009 Regensburg

Office Address: Siemenstrasse 12
D-93055 Regensburg
Tel. +49(0)941/790-0

SiemensVDO Automotive AG • Chairman of the Supervisory Board: Edward G. Krubasik • Managing Board: Franz Wressnig, Chairman • Members: Klaus Egger, Günter Hauptmann, Johann Lüttner • Registered Office: München • Commercial Registry: München, HRB 132637

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SIEMENS VDO
Automotive

Siemens VDO 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. Tarabbia
Jean-Francois Tarabbia
Executive Vice President
Body and Chassis Electronics Operations

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

SiemensVDO Automotive AG Body & Chassis Electronics
Helmut Matschi
Klaus Müller

Postal Address: SiemensVDO Automotive AG
P.O. Box 10 09 43
D-93009 Regensburg

Office Address: Siemensstraße 12
D-93055 Regensburg
Tel. +49(0)941/790-0

SiemensVDO Automotive AG • Chairman of the Supervisory Board: Edward G. Krubasik • Managing Board: Franz Wressnig, Chairman • Members: Klaus Egger, Günter Hauptmann, Johann Lüttner • Registered Office: München • Commercial Registry: München, HRB 132637

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E160389

LEAR CORPORATION
ADVANCE RELENTLESSLY

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
ADVANCE RELENTLESSLY

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.

E130390

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**

E150391

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、審驗合格標籤之號：CCAH09LP0570T1

說明：
1. 請依上列標籤之號自製標籤，標貼在申請於器材本體明顯處，始得販售或公開陳列。
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. 進口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，除供電信主或其指令上其空人認證證明或型式認證標籤。
4. 這等無線電設備應具備良好的電性。
5. 本型式認證證明或其合格標籤並得要求製造廠商提供本證明者，本證明持有人始得同意重複銷售或轉讓本具申請者後，得向被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規則 LP0002 234條之規定。
2、本無線電機設備之電波特性要求者參考，性能本型式認證證明。
3、本器材使用頻之天線廠牌/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、審驗合格標籤之號：CCAH09LP0550T5

說明：
1. 請依上列標籤之號自製標籤，標貼在申請於器材本體明顯處，始得販售或公開陳列。
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. 進口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，除供電信主或其指令上其空人認證證明或型式認證標籤。
4. 這等無線電設備應具備良好的電性。
5. 本型式認證證明或其合格標籤並得要求製造廠商提供本證明者，本證明持有人始得同意重複銷售或轉讓本具申請者後，得向被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規則 LP0002 234條之規定。
2、本無線電機設備之電波特性要求者參考，性能本型式認證證明。
3、本器材使用頻之天線廠牌/型號如下：
Lear Corporation / N/A

E150392

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：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testing代碼：CCAH09LP0551T7

說明：
1. 請依上列testing名稱自製testing，testing或存錄於器材本體明顯處，如testing重或公開陳列。
2. 經型式認證合格之低功率射頻電機，其型號、設計、射頻testing如有變更，應重新申請型式認證。
3. 遙控低功率電波輻射性電機管理辦法之規定，器自走用或變更頻率、電功率者，除依管法規定免許外，驗證機關(構)認得發正其型式認證明testing型式認證testing。
4. 這事業應依管這事testing之使用規對。
5. 本型式認證明及合格標籤應附著於本明體者，本證明持有人如對同意書報請廢止testing者申請書後，得testing他人於同testing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testing規定 LP0002 3.4.2節之規定。
2. 本驗證機構依相關管這testing審查合格，特發本型式認證明。
3. 本器材使用原型式大testing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：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testing代碼：CCAH09LP0560T8

說明：
1. 請依上列testing名稱自製testing，testing或存錄於器材本體明顯處，如testing重或公開陳列。
2. 經型式認證合格之低功率射頻電機，其型號、設計、射頻testing如有變更，應重新申請型式認證。
3. 遙控低功率電波輻射性電機管理辦法之規定，器自走用或變更頻率、電功率者，除依管法規定免許外，驗證機關(構)認得發正其型式認證明testing型式認證testing。
4. 這事業應依管這事testing之使用規對。
5. 本型式認證明及合格標籤應附著於本明體者，本證明持有人如對同意書報請廢止testing者申請書後，得testing他人於同testing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testing規定 LP0002 2.5節之規定。
2. 本驗證機構依相關管這testing審查合格，特發本型式認證明。
3. 本器材使用原型式大testing型號如下：
Lear Corporation / N/A

E150393

E160094

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，標貼或印錄於器材本體明顯處，始得販賣或公開陳列。
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，得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	Your message dated	Our Reference	Your reference
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
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

Continental Automotive GmbH
Siemensstr. 12
93055 Regensburg
Postfach 100 953
93009 Regensburg

Phone +49 941 790-0
Fax +49 941 790-4999
www.continental-corporation.com

Registered Office:
Hanover
Registered Court:
Amtsgericht Hanover
HRB 59424

General Managers:
Gerard Cordonnier,
Helmut Matschi,
Harald Stuhlmann

E150395

전자문서확인번호 WHSW-31GL-V7SG-VXVD

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-MT4V-UKBD

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

E150396

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*	비약 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-1D8T

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*	비약 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

E150397

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

0 9 JUN 2009

P Mashilo (**Chairperson**), NA Buhr, TLV Makhakhe, R Nkuna, BB Ntombela, FK Sibande, Dr MM Sucknva
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

0 9 JUN 2009

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

E150398

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-2009/304

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 Sooikwa

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-2009/305

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 Sooikwa, Prof. JCW van Rooyen SC, MM Zokwe **(Councillors)**, **BK Motlana (CEO)**

E150309

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*

ALPINE ELECTRONICS, INC.
20-1 Yoshima-Kogyodanchi Iwaki-City Fukushima 970-1152 Japan
Phone: (+81) 246-36-4111 Fax: (+81) 246-36-6260

DECLARATION of CONFORMITY

We, **Alpine Electronics, Inc.** of the above address, hereby declare, at our sole responsibility, that the following product conforms to the Essential Requirements of the Radio and Telecommunications Terminal Equipment Directive 1999/5/EC in accordance with the tests conducted to the appropriate requirements of the relevant standards, as listed herewith.

Product	:	**Bluetooth Module**
Model/ Type Number	:	**IAM 2.1 BT PWB EU**
Directive and Standards used	:	**Radio: EN 300 328 V1.7.1: 2006-10**
		EMC: EN 301 489-17 V1.3.2: 2008-04
		EN 301 489-1 V1.8.1: 2008-04
		ISO7637-2: 2004
		Safety: IEC 60065 Ed.7: 2001 + Amd.1: 2005
		EN 60065: 2002 + Amd.1: 2006
Year of affixing CE marking	:	**2009**

Signature : S. Asuke

Name : Shinichi Asuke

Date : November 12, 2009

CE

E150400

REPÚBLICA FEDERATIVA DO BRASIL
AGÊNCIA NACIONAL DE TELECOMUNICAÇÕES

ANATEL

Certificado de Homologação

(Intransferível)

Nº 0818-10-6003

Validade: **Indeterminada**
Emissão: **19/05/2010**

Solicitante:
LEAR DO BRASIL IND COM INTERIORES AUTOMOTIVOS LTDA
AV. ADHEMAR PINTO SIQUEIRA S/N BAIRRO DO GRAMA
12280-000 - CACAPAVA - SP

Fabricante:
LEAR AUTOMOTIVE ELECTRONICS AND ELECTRICAL PRODUCT
RENQING ROAD NO. 509 5 BUILDING PU DONG NEW DISTRICT
SHANGHAI - CHINA

Este documento homologa, nos termos do Regulamento para Certificação e Homologação de Produtos para Telecomunicações, aprovado pela Resolução Anatel nº 242, de 30 de novembro de 2000, o Certificado de Conformidade nº 04108/10 , emitido pelo **OCD - IBRACE - Instituto Brasileiro de Certificação**. Esta homologação é expedida em nome do solicitante aqui identificado e é válida somente para o produto a seguir discriminado, cuja utilização deve observar as condições estabelecidas na regulamentação do serviço ou aplicação a que se destina.

Tipo:
Dispositivo de Operação Periódica - Categoria **II**

Modelo(s):
KOBJTF10A

Serviço/Aplicação:
Radiocomunicação de Radiação Restrita

Características técnicas básicas:

Frequência Fundamental (MHz)	Intensidade de Campo (µV/m)	Distância da Medida (m)
314,95	5714,79	3,0

Modulação: ASK + FSK; Designação de Emissão: 274KW1D; Limitação de Operação: 0,86 s.

Ensaio de SAR: não aplicável, pois o produto opera com potência média inferior a 20 mW.

Observações:

Na instalação do produto devem ser observadas as condições de uso conforme estabelecido no Regulamento sobre Equipamentos de Radiocomunicação de Radiação Restrita.

Constitui obrigação do fornecedor do produto no Brasil providenciar a identificação do produto homologado, nos termos do art. 39 do Regulamento anexo à Resolução Anatel nº 242, em todas as unidades comercializadas, antes de sua efetiva distribuição ao mercado, assim como observar e manter as características técnicas que fundamentaram a certificação original.

As informações constantes deste certificado de homologação podem ser confirmadas no SGCH - Sistema de Gestão de Certificação e Homologação, disponível no portal da Anatel. (www.anatel.gov.br).

Maximiliano Salvador Martinhão
Gerente Geral de Certificação e
Engenharia do Espectro

CÓPIA

REPÚBLICA FEDERATIVA DO BRASIL
AGÊNCIA NACIONAL DE TELECOMUNICAÇÕES

ANATEL

Certificado de Homologação

(Intransferível)

Nº 0385-10-4767

Validade: **Indeterminada**
Emissão: **25/03/2010**

Solicitante:
LEAR DO BRASIL IND COM INTERIORES AUTOMOTIVOS LTDA
AV. ADHEMAR PINTO SIQUEIRA S/N BAIRRO DO GRAMA
12280-000 - CACAPAVA - SP

Fabricante:
LEAR CORPORATION HOLDING SPAIN S.L.U. - ELECTRICAL
EUROPEAN TECHNOLOGICAL CENTRE (LABORATORY), FUSTER
54-56 POLIGON INDUSTRIAL
VALLS TARRAGONA - ESPANHA

Este documento homologa, nos termos do Regulamento para Certificação e Homologação de Produtos para Telecomunicações, aprovado pela Resolução Anatel nº 242, de 30 de novembro de 2000, o Certificado de Conformidade nº 03931/10 , emitido pelo **OCD - IBRACE - Instituto Brasileiro de Certificação**. Esta homologação é expedida em nome do solicitante aqui identificado e é válida somente para o produto a seguir discriminado, cuja utilização deve observar as condições estabelecidas na regulamentação do serviço ou aplicação a que se destina.

Tipo:
Sistemas de Identificação por Radiofrequências - Categoria **II**

Modelo(s):
KOBJBG10A

Serviço/Aplicação:
Radiocomunicação de Radiação Restrita

Características técnicas básica

Frequência de Operação (MHz)	Intensidade de Campo (µV/m)	Distância de Medida (m)	Tipo de Modulação
13,1252	2124,01	3,0	ASK

Observações:

Na instalação do produto devem ser observadas as condições de uso conforme estabelecido no Regulamento sobre Equipamentos de Radiocomunicação de Radiação Restrita.

Constitui obrigação do fornecedor do produto no Brasil providenciar a identificação do produto homologado, nos termos do art. 39 do Regulamento anexo à Resolução Anatel nº 242, em todas as unidades comercializadas, antes de sua efetiva distribuição ao mercado, assim como observar e manter as características técnicas que fundamentaram a certificação original.

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Maximiliano Salvador Martinhão
Gerente Geral de Certificação e
Engenharia do Espectro