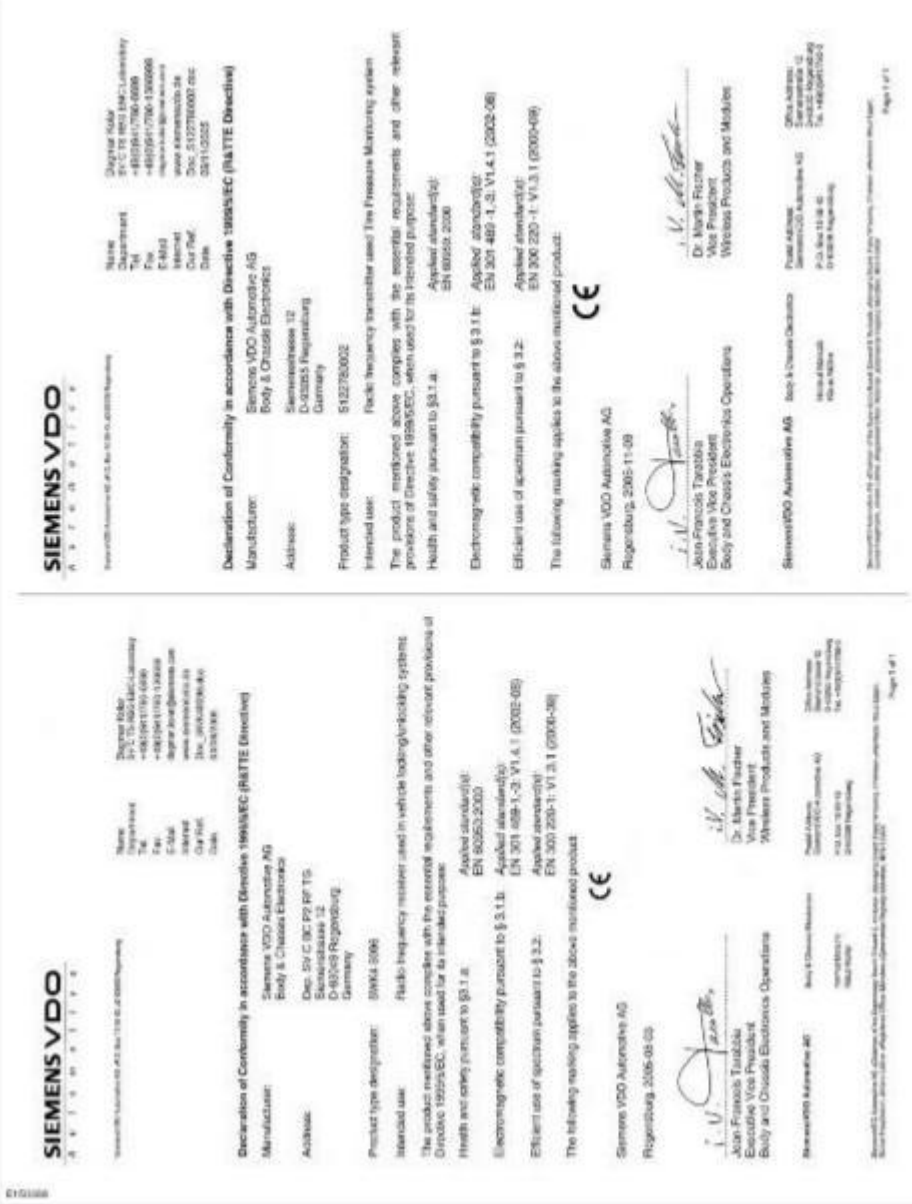
ДЕКЛАРАЦИИ О СООТВЕТСТВИИ



SIEMENS VDO

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: 512276002

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 60950:2006

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, 2006-11-09

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

Dr. Martin Fischer
Vice President
Wireless Products and Modules

SIEMENS VDO Automotive AG

Page 1 of 1

LEAR CORPORATION

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

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.

EC Declaration of Conformity

EC Directive	1999/5/EC
Manufacturer	Lear Corporation
Type Designation / FCC ID	KOBJBG10B
Model Numbers	5E0770257, 5E0770057, 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**

EC Declaration of Conformity

EC Directive:	1999/5/EC
Manufacturer:	Lear Corporation
Type Designation:	5E0759127
Model Numbers:	5E0759127, 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:	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 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: **20 March 2009**

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： RSA (Passive Start)
四、廠牌/型號： LEAR / 5E0770337
五、發射功率（電場強度）： 125KHz ; 61.5dBu/V/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：

CCAH09LP0370T1

說明：

1. 請收上列標籤式樣方製標籤，標貼於相符合同本證明編號，相符標籤方公開使用。
2. 此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. 這低功率電波輻射性電機管理辦法之規定，經合法用戶使用無線電干擾，電力中者，均須停止使用，無線機關通知須無止為型式認證所核定型式認證標籤。
4. 這等無線電信號電波干擾法所不能接收。
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，本證明僅有人無權利意義轉讓與產品所擁有者專有權益，得授權他人所同廠牌同型號之產品，使用其合格標籤。

備註：

1. 本產品符合低功率射頻電機技術規範 LP0002 2.5節之規定。
2. 本機證機構為相關單位認可傳輸產品專業單位，檢測本型式認證證明。
3. 本產品所使用型式及廠牌/型號如下：
   Lear Corporation / N/A

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： Range Rover FOB
四、廠牌/型號： Range Rover / 5E0800227
五、發射功率（電場強度）： 315MHz ; 84.195dBu/V/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：

CCAH09LP0350T1

說明：

1. 請收上列標籤式樣方製標籤，標貼於相符合同本證明編號，相符標籤方公開使用。
2. 此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. 這低功率電波輻射性電機管理辦法之規定，經合法用戶使用無線電干擾，電力中者，均須停止使用，無線機關通知須無止為型式認證所核定型式認證標籤。
4. 這等無線電信號電波干擾法所不能接收。
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，本證明僅有人無權利意義轉讓與產品所擁有者專有權益，得授權他人所同廠牌同型號之產品，使用其合格標籤。

備註：

1. 本產品符合低功率射頻電機技術規範 LP0002 2.5節之規定。
2. 本機證機構為相關單位認可傳輸產品專業單位，檢測本型式認證證明。
3. 本產品所使用型式及廠牌/型號如下：
   Lear Corporation / N/A

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： Range Rover FOB
四、廠牌/型號： Range Rover / 3E0B50227
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： 101 年 06 月 02 日
八、審驗合格標籤序號：

CCAI09LP0551T7

說明：

1. 項次上列標籤序號為管理號，標示在印刷於產品本體明顯處，如印刷產品公司為內。
2. 此型式認證合格之低功率射頻電機，其型號、設計、射頻特性如有變更，應重新申請型式認證。
3. 這低功率電波輻射性電機管理辦法之規定，證合格者之發生無線電干擾，電力平衡，除非電信法規定是得外，無線機關通信用無線電設備之型式認證標籤。
4. 這審查為產品審查認證品質不能保證。
5. 本型式認證證明僅是合格標籤使用權專屬為得本證明者，本證明僅有人擁有同意書擁有廠商產品所專屬專用者權益，得經授權人和同廠商同意使之簽訂，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 3.6.2節之規定。
2. 本檢驗機構依據管理辦法標籤要求審查通過，檢驗合格之認證證明。
3. 本器材使用限定在其廠商廠牌型號如下：
   Lear Corporation / N/A

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： 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： 101 年 06 月 02 日
八、審驗合格標籤序號：

CCAI09LP0560T8

說明：

1. 項次上列標籤序號為管理號，標示在印刷於產品本體明顯處，如印刷產品公司為內。
2. 此型式認證合格之低功率射頻電機，其型號、設計、射頻特性如有變更，應重新申請型式認證。
3. 這低功率電波輻射性電機管理辦法之規定，證合格者之發生無線電干擾，電力平衡，除非電信法規定是得外，無線機關通信用無線電設備之型式認證標籤。
4. 這審查為產品審查認證品質不能保證。
5. 本型式認證證明僅是合格標籤使用權專屬為得本證明者，本證明僅有人擁有同意書擁有廠商產品所專屬專用者權益，得經授權人和同廠商同意使之簽訂，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 3.6.2節之規定。
2. 本檢驗機構依據管理辦法標籤要求審查通過，檢驗合格之認證證明。
3. 本器材使用限定在其廠商廠牌型號如下：
   Lear Corporation / N/A

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 / 5S9B4P217
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、審驗合格標籤文號：

CCAH09LP0830T1

說明：

1. 依電波法辦理型式認證之器材，經檢定合格者應標示檢定合格標籤，檢定合格之證明書。
2. 檢定式認證合格之低功率射頻電機，其型號、名稱、廠牌與申請者，產製與申請型式認證。
3. 產品之低功率電波輻射性電機管理辦法之規定，設計使用天線之電波電機，電功率者，除經電信法規定免管者，應檢附(標)產品型式認證標籤。
4. 認證機構認證證書產品名稱不得相同。
5. 本型式認證證明及其合格標籤或有效期限屆滿前未證明者，檢定合格標籤無效，檢定合格之證明書，自有人提出申請時起四年內因產品人的同意無用型號之電信管制無線設備型式認證標籤，並於七日內，應繳回「電信管制無線設備合格標籤及符合性聲明書用型號專用產品專屬產品，這本會認定。

備註：

1. 本器材符合低功率射頻電機技術規範(EN300 220 1.4.1版)之規定。
2. 檢測機構為財團法人電信技術中心，檢測報告書會登記，檢測報告型式認證證明。
3. 本產品能有關之天線，廠牌/型號為Lear Corporation / N/A。

Continental

Roller Eugen
ADL RBG-IC
Phone +49 (941) 790-4839
Fax +49 (941) 790-114666
eugen.roller@continental-corporation.com

Date: July 29, 2008

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

Manufacturer: Continental Automotive GmbH
Address: Siemenstraße 12
D-93055 Regensburg
Germany
Product type designation: 5160 082 020 A
Intended use: Tire Pressure System

This 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

Norbert Müller
Director Product Group 3
Body & Security

전자파적합인증번호 [illegible]

방송통신기기인증서

Certificate of Broadcasting and Communication Equipment

인증서 종류 Certificate Type	형식등록(Type Registration)
상호 또는 성명 Trade Name or Applicant	LEAR CORPORATION
기기의 명칭 Equipment Name	차량용블랙박스시스템(내부전용용 무선기기)
기본모델명 Basic Model Number	[illegible]
파생모델명 Series Model Number	[illegible]
인증번호 Certificate No	[illegible]
제조자/제조국가 Manufacturer/Country of Origin	Lear Automotive Electronics and Electrical/중국
형식기호 Type Identification	[illegible]
인증연월일 Date of Certification	[illegible](Year) [illegible](Month) [illegible](Date)
기타 Others	

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

[illegible](Year) [illegible](Month) [illegible](Date)

전파연구소장

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea

전자파적합인증번호 [illegible]

방송통신기기인증서

Certificate of Broadcasting and Communication Equipment

인증서 종류 Certificate Type	형식등록(Type Registration)
상호 또는 성명 Trade Name or Applicant	LEAR CORPORATION
기기의 명칭 Equipment Name	차량용블랙박스시스템(내부전용용 무선기기)
기본모델명 Basic Model Number	[illegible]
파생모델명 Series Model Number	[illegible]
인증번호 Certificate No	[illegible]
제조자/제조국가 Manufacturer/Country of Origin	Lear Automotive Electronics and Electrical/중국
형식기호 Type Identification	[illegible]
인증연월일 Date of Certification	[illegible](Year) [illegible](Month) [illegible](Date)
기타 Others	

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

[illegible](Year) [illegible](Month) [illegible](Date)

전파연구소장

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea

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*	세계 신제품도 무선기기
기본모델명 *Basic Model Number*	[illegible]
파생모델명 *Series Model Number*	[illegible]
인증번호 *Certification No*	[illegible]
제조자/제조국가 *Manufacturer/Country of Origin*	Lear Valls Automotive Electronics and Electrical(스페인)
형식기호 *Type Identification*	[illegible]
인증연월일 *Date of Certification*	[illegible](Year) [illegible](Month) [illegible](Date)
기타 *Other*	

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

[illegible](Year) [illegible](Month) [illegible](Date)

전파연구소장

Director General of Radio Research Laboratory

Korea Communication Commission Republic of Korea

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*	세계 신제품도 무선기기
기본모델명 *Basic Model Number*	[illegible]
파생모델명 *Series Model Number*	[illegible]
인증번호 *Certification No*	[illegible]
제조자/제조국가 *Manufacturer/Country of Origin*	Lear Valls Automotive Electronics and Electrical(스페인)
형식기호 *Type Identification*	[illegible]
인증연월일 *Date of Certification*	[illegible](Year) [illegible](Month) [illegible](Date)
기타 *Other*	

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

[illegible](Year) [illegible](Month) [illegible](Date)

전파연구소장

Director General of Radio Research Laboratory

Korea Communication Commission Republic of Korea

Independent Communications Authority of South Africa

Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-2008/282

The Authority, in the exercise of the powers conferred upon it by section 30(1) of the Electronic Communications Act, 2005 (Act 36 of 2005), the applicable radio regulations which currently remain in force in terms of section 96 (2) of the Electronic Communications Act and subject to the terms and conditions set out in this document and 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	:	012 842 1935
Registration Number	:	2001/027268/07

Description of Apparatus

Category	:	Remote Function Actuator (RFA)
Model	:	K08JM0108
Frequency Range	:	119 – 136 MHz
ITU Emission Code	:	12K0G1D
Modulation	:	[illegible]
Power Output	:	[illegible] dBpNm @ 3m
Channel Spacing	:	-
Features	:	-

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

Phakamon Mbele
Senior Manager: Engineering & Technology

[illegible]

Independent Communications Authority of South Africa

Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-2008/283

The Authority, in the exercise of the powers conferred upon it by section 30(1) of the Electronic Communications Act, 2005 (Act 36 of 2005), the applicable radio regulations which currently remain in force in terms of section 96 (2) of the Electronic Communications Act and subject to the terms and conditions set out in this document and 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	:	012 842 1935
Registration Number	:	2001/027268/07

Description of Apparatus

Category	:	Remote Function Actuator (RFA)
Model	:	K08JM0108
Frequency Range	:	119 – 136 MHz
ITU Emission Code	:	12K0G1D
Modulation	:	[illegible]
Power Output	:	[illegible] dBpNm @ 3m
Channel Spacing	:	-
Features	:	-

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

Phakamon Mbele
Senior Manager: Engineering & Technology

[illegible]

ALPINE

ALPINE ELECTRONICS, INC.
20-1 Yoshima-Kogyodanchi Iwaki City Fukushima 970-1152 Japan
Phone: (+81) 246 36 4111 Fax: (+81) 246 36 6350

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. Arube

Name : Shinichi Arube

Date : November 12, 2009

CE

ICASA

Independent Communications Authority of South Africa

Pinmill Farm, 164 Katherine Street, Sandton
Private Bag X10087, Sandton, 2146

Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-2009/306

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 Schedule (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 PET Receiver**
Model	:	**953766127**
Frequency Range	:	**433.05 – 434.79 MHz**
ITU Emission Code	:	**730K1D**
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 Mbiela
Senior Manager: Engineering & Technology

09 JUN 2009

ICASA

Independent Communications Authority of South Africa

Pinmill Farm, 164 Katherine Street, Sandton
Private Bag X10087, 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 Schedule (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	:	**166001**
Frequency Range	:	**433.05 MHz**
ITU Emission Code	:	**730K1D**
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 Mbiela
Senior Manager: Engineering & Technology

09 JUN 2009

ICASA

Independent Communications Authority of South Africa

Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

Company Particulars

Name	:	
Street Address	:	Sandton Drive Road, Sandton
Telephone Number	:	
Fax/Mob Number	:	
Registration Number	:	

Description of Apparatus

Category	:	
Model	:	
Frequency Range	:	
EIRP Emission Class	:	
Manufacturer	:	
Power Output	:	
Channel Spacing	:	
Antenna	:	

Independent Communications Authority of South Africa

방송통신기자재등의 적합인증서

Certificate of Broadcast Communication Equipment

상호 또는 성명 Name of Applicant	
주소 Address	
기자재명 Equipment Name	
모델명 Model Name	
수출입자 Importer	
제조업체 Manufacturer	
주요 성능 Other	

국립전파연구원장

Director General of National Radio Research Agency

DELPHI

DECLARATION OF CONFORMITY

Directive 99/5/EC (R&TTED)

Manufacturer
Authorised representative

Address: [illegible]
[illegible]
Germany

We declare on our sole responsibility that the following product

Kind of equipment: [illegible]

Type designations: [illegible]

to which this declaration relates is in conformity with the essential requirements of §3 of the R&TTED

- Requirements according DIN EN 60950
  Applied Standards and other means of proof of conformity:
  EN 60950-1:2006/A1 Following and/or EN60950-1:2006
- Protection requirements concerning EMC (§4 Ex)
  Applied Standards and other means of proof of conformity:
  EN 301-489-3 V1.4.1 (2002)
  EN 301-489-1 V1.4.1 (2002)
- Measures for the efficient use of the radio frequency spectrum
  Applied Standards and other means of proof of conformity:
  EN 300 328-2 V1.2.1 (2001-08)
  EN 300 328-1 V1.3.1 (2000-04)

[illegible], 2006-10-31
place and date of issue

[illegible]
Managing Director [illegible]

EU-Konformitätserklärung

[illegible]

[illegible]

[illegible]

UNIDAD DE SERVICIOS A LA INDUSTRIA
DIRECCIÓN GENERAL DE REGIS DE
TELECOMUNICACIONES Y SERVICIOS

CERTIFICADO DE HOMOLOGACIÓN

CARACTERÍSTICAS TÉCNICAS

UNIDAD DE SERVICIOS A LA INDUSTRIA
DIRECCIÓN GENERAL DE REGIS DE
TELECOMUNICACIONES Y SERVICIOS

CERTIFICADO DE HOMOLOGACIÓN

UNIDAD DE SERVICIOS A LA INDUSTRIA

DIRECCIÓN GENERAL DE NORMAS, INSPECTORÍA Y VERIFICACIÓN, "B"

CERTIFICADO DE HOMOLOGACION

Clase: DEFINITIVO

Número: RCPDCE509-0838

"2011, Año del Turismo en México"

RICARDO ANTONIO ORTIZ ROJAS
REPRESENTANTE LEGAL DE
DELPHI DELCO ELECTRONICS DE MEXICO S. DE R.L. DE C.V.
Av. Parque Industrial 500
Col. Parque Industrial Apodaca
C.P. 66732, Apodaca, Nuevo León

Fecha de emisión: 30 de noviembre 2011	Folio: CPDT0838-0000-0000
Equipo: Radio de carretera Delco	
Marca: DELPHI	Modelo: 10-Mode Delco Radio Receiver
Nombre del representante legal: Ing. Carlos Ruiz de Rodríguez [illegible], Ing. Rene [illegible] Ruiz Pardo [illegible]	
CARACTERISTICAS TECNICAS	
Clasificación de Producto:	[illegible]
Tecnología de operación:	[illegible]
Frecuencia de operación:	[illegible]
Características técnicas de la radio:	[illegible]

ARTURO [illegible] DOMINGUEZ	[illegible]	[illegible]

El presente Certificado está sujeto a las condiciones y notas indicadas al reverso de la hoja 1.

Hoja 1 de 1

ICASA

Independent Communications Authority of South Africa

Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number:

[illegible]

Company Particulars

Name:	Visteon Technology
Postal Address:	[illegible]
Street Address:	[illegible]
Telephone Number:	[illegible]
Registered Number:	[illegible]

Transceiver Manufacturer

Name:	[illegible]
Postal Address:	[illegible]
Street Address:	[illegible]
Telephone Number:	[illegible]
Fax Number:	[illegible]
Country:	[illegible]
Contact Person:	[illegible]
Telephone Number:	[illegible]
Fax Number:	-
Email Address:	[illegible]

[illegible]

[illegible]
Executive Director
Electronic Engineering & Technology

[illegible]

Registered Address:
Jaguar Land Rover Limited
Abbey Road, Whitley
Coventry, CV3 4LF
UNITED KINGDOM

Jaguar Land Rover
Abbey Road, Whitley
Coventry, CV3 4LF
UNITED KINGDOM
T +44 (0)24 7688 8000
E info@jlr.com

EC Declaration of Conformity

We declare under our sole responsibility, that our product

Type of device	**Infotainment Vision Controller**
Model name	[illegible]
Product / function	Navigation, GPS, [illegible] in accordance with [illegible] Directive 2004/108/EC, Directive 2006/95/EC, [illegible]

is and fulfills the intended use complies with the essential protection requirements relating to the
RED/RTTE Directive (1999/5/EC)
The assessment of this product has been carried out by using standards

EN 60950-1:2006 + A2:2013 EN 60950-22:2006	[illegible]
EN 60950-1:2006 + A11:2009 EN 60950-1:2006 + A12:2011 EN 60950-1:2006 + A1:2010	[illegible]
EN 60950-22:2006	[illegible]
EN 301 489-1 V1.9.2 EN 301 489-7 V1.3.1	[illegible]
EN 301 489-17 V2.2.1	[illegible]
EN 300 328 V1.8.1 EN 300 440-2 V1.4.1 EN 300 440-1 V1.6.1	[illegible]
EN 62 311:2008	[illegible]

Place and date:
[illegible]

[illegible]
[illegible]

Registered Address:
Jaguar Land Rover Limited
Abbey Road, Whitley
Coventry, CV3 4LF
UNITED KINGDOM

EC Declaration of Conformity

We declare under our sole responsibility, that our product

Type of device Model name	**Infotainment Vision Controller** [illegible] [illegible]
Product / function	[illegible]

is and fulfills the intended use complies with the essential protection requirements relating to the
RED/RTTE Directive (1999/5/EC)
The assessment of this product has been carried out by using standards

EN 60950-1:2006 + A2:2013 EN 60950-1:2006 + A11:2009 EN 60950-1:2006 + A12:2011 EN 60950-1:2006 + A1:2010	[illegible]
EN 60950-22:2006	[illegible]
EN 300 328 V1.8.1	[illegible]
EN 301 489-17 V2.2.1	[illegible]
EN 60950-1:2006 + A11:2009 + A12:2011 + A1:2010 + A2:2013 EN 60950-22:2006	[illegible]
EN 62 311:2008	[illegible]

Place and date:
[illegible]

[illegible]
[illegible]

CERTIFICADO DE CONFORMIDAD DE PRODUCTO

CERTIFICADO DE CONFORMIDAD DE PRODUCTO

JUAN UBALDO ISLAS GUILLEN
RESPONSABLE DE CERTIFICACION DE PRODUCTO

NOM - ANCE

방송통신기자재등의 적합등록 필증

Registration of Broadcasting and Communication Equipments

적합등록 번호	[illegible]
상호(사명)	[illegible]
기자재명칭	[illegible]
상표명칭	
모델명칭	[illegible]
제조자	[illegible]
제조자의 주소	[illegible]
소재지	[illegible]
기타	

[illegible]

국립전파연구원장

Director General of National Radio Research Agency

CERTIFICADO DE CONFORMIDAD DE PRODUCTO

CERTIFICADO DE CONFORMIDAD DE PRODUCTO

TCB

GRANT OF EQUIPMENT AUTHORIZATION

Certification

Issued Under the Authority of the Federal Communications Commission By:

CETECOM ICT Services GmbH
Untermaderer Straße 6-10
D-66117 Saarbrücken
Germany

Date of Grant: 03/23/2005

Application Dated: 03/23/2005

Delphi Delco Electronics Systems
Kokomo CT08
P.O. Box 1591
Kokomo, IN 46904-9003

Attention: Brian Johnson, Engineering Group Manager

NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below

FCC IDENTIFIER: [redacted]

Name of Grantee: [redacted]

Equipment Class: Part 15 Field Disturbance Sensor

Notes: Distance Control Radar

Grant Notes	FCC Rule Parts	Frequency Range (MHz)	Output Watts	Frequency Tolerance	Emission Designator
	15.245	76000.0 - 77000.0			

TCB

GRANT OF EQUIPMENT AUTHORIZATION

Certification

Issued Under the Authority of the Federal Communications Commission By:

Date of Grant: [illegible]

Application Dated: [illegible]

Delphi Corporation
[illegible]

Attention: Group Director, [illegible]

NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below

FCC IDENTIFIER: [redacted]

Name of Grantee: [redacted]

Equipment Class: Part 15 Receiver Co-Located Transmitter Transceiver

Notes: [illegible]

Grant Notes	FCC Rule Parts	Frequency Range (MHz)	Output Watts	Frequency Tolerance	Emission Designator
	[illegible]	[illegible]			
	[illegible]	[illegible]			
	[illegible]	[illegible]			

E194591I

IFETEL
Marca: Jaguar Land Rover
Modelos: IMC1.0_ROW; ISC1.0
NOM-121-SCT1-2009
La operación de este equipo está sujeta a las siguientes dos condiciones:
(1) es posible que este equipo o dispositivo no cause interferencia perjudicial y
(2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.

E194632

:

Приведенная ниже информация относится к сертификатам одобрения типа радиоприемника, входящего в состав информационно-развлекательной системы.

Указанные ниже уведомления относятся к следующим модификациям:

Наименование модели: IMC1.0_ROW и ISC1.0

Česky [Czech]	Jaguar Land Rover Ltd. tímto prohlašuje, že tento "IMC1.0_ROW", "ISC1.0" je ve shodě se základními požadavky a dalšími příslušnými ustanoveními směrnice 1999/5/ES.
Dansk [Danish]	Undertegnede Jaguar Land Rover Ltd.erklærer herved, at følgende udstyr "IMC1.0_ROW", "ISC1.0" overholder de væsentlige krav og øvrige relevante krav i direktiv 1999/5/EF.
Deutsch [German]	Hiermit erklärt Jaguar Land Rover Ltd., dass sich das Gerät "IMC1.0_ROW", "ISC1.0" in Übereinstimmung mit den grundlegenden Anforderungen und den übrigen einschlägigen Bestimmungen der Richtlinie 1999/5/EG befindet.
Eesti [Estonian]	Käesolevaga kinnitab Jaguar Land Rover Ltd. seadme "IMC1.0_ROW", "ISC1.0" vastavust direktiivi 1999/5/EÜ põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele.
English	Hereby, Jaguar Land Rover Ltd., declares that this "IMC1.0_ROW", "ISC1.0" is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.
Español [Spanish]	Por medio de la presente Jaguar Land Rover Ltd. declara que el "IMC1.0_ROW", "ISC1.0" cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 1999/5/CE.
Ελληνική [Greek]	ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ Jaguar Land Rover Ltd.ΔΗΛΩΝΕΙ ΟΤΙ "IMC1.0_ROW", "ISC1.0" ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 1999/5/ΕΚ.
Français [French]	Par la présente Jaguar Land Rover Ltd. déclare que l'appareil "IMC1.0_ROW", "ISC1.0" est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 1999/5/CE.
Italiano [Italian]	Con la presente Jaguar Land Rover Ltd. dichiara che questo "IMC1.0_ROW", "ISC1.0" è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 1999/5/CE.
Latviski [Latvian]	Ar šo Jaguar Land Rover Ltd. deklarē, ka "IMC1.0_ROW", "ISC1.0" atbilst Direktīvas 1999/5/EK būtiskajām prasībām un citiem ar to saistītajiem noteikumiem.
Lietuvių [Lithuanian]	Šiuo Jaguar Land Rover Ltd. deklaruoja, kad šis "IMC1.0_ROW", "ISC1.0" atitinka esminius reikalavimus ir kitas 1999/5/EB Direktyvos nuostatas.
Nederlands [Dutch]	Hierbij verklaart Jaguar Land Rover Ltd. dat het toestel "IMC1.0_ROW", "ISC1.0" in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 1999/5/EG.
Malti [Maltese]	Hawnhekk, Jaguar Land Rover Ltd., jiddikjara li dan "IMC1.0_ROW", "ISC1.0" jikkonforma mal-ħtiġijiet essenzjali u ma provvedimenti oħrajn relevanti li hemm fid-Dirrettiva 1999/5/EC.
Magyar [Hungarian]	Alulírott,Jaguar Land Rover Ltd. nyilatkozom, hogy a "IMC1.0_ROW", "ISC1.0" megfelel a vonatkozó alapvető követelményeknek és az 1999/5/EC irányelv egyéb előírásainak.
Polski [Polish]	Niniejszym Jaguar Land Rover Ltd. oświadcza, że "IMC1.0_ROW", "ISC1.0" jest zgodny z zasadniczymi wymogami oraz pozostałymi stosownymi postanowieniami Dyrektywy 1999/5/EC.
Português [Portuguese]	Jaguar Land Rover Ltd. declara que este "IMC1.0_ROW", "ISC1.0" está conforme com os requisitos essenciais e outras disposições da Directiva 1999/5/CE.
Slovensko [Slovenian]	Jaguar Land Rover Ltd. izjavlja, da je ta "IMC1.0_ROW", "ISC1.0" v skladu z bistvenimi zahtevami in ostalimi relevantnimi določili direktive 1999/5/ES.
Slovensky [Slovak]	Jaguar Land Rover Ltd. týmto vyhlasuje, že "IMC1.0_ROW", "ISC1.0" spĺňa základné požiadavky a všetky príslušné ustanovenia Smernice 1999/5/ES.
Suomi [Finnish]	Jaguar Land Rover Ltd. vakuuttaa täten että [type of equipment = laitteen tyyppimerkintä] tyyppinen laite on direktiivin 1999/5/EY oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.
Svenska [Swedish]	Härmed intygar Jaguar Land Rover Ltd. att denna "IMC1.0_ROW", "ISC1.0" står i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 1999/5/EG.
Íslenska [Icelandic]	Hér með lýsir Jaguar Land Rover Ltd. yfir því að "IMC1.0_ROW", "ISC1.0" er í samræmi við grunnkröfur og aðrar kröfur, sem gerðar eru í tilskipun 1999/5/EC.
Norsk [Norwegian]	Jaguar Land Rover Ltd. erklærer herved at utstyret "IMC1.0_ROW", "ISC1.0" er i samsvar med de grunnleggende krav og øvrige relevante krav i direktiv 1999/5/EF.