

# ДЕКЛАРАЦИИ О СООТВЕТСТВИИ

E150368

**SIEMENS VDO**  
S I E M E N S V D O

Siemens VDO Automotive AG, Art. 1, 361151 01-01-000001 Regensburg

Name: Inyuan Wang  
Tel: +86 (0)410 793 4000  
Fax: +86 (0)410 793 130009  
E-Mail: signor.love@siemens.com  
Internet: www.siemensvdo.com  
Cur Ref: Doc: 512278002 doc  
Date: 03/11/2022

Digital R&D Department  
Siemens VDO Automotive AG  
+86 (0)410 793 4000  
signor.love@siemens.com  
www.siemensvdo.com  
Doc: 512278002 doc  
03/11/2022

**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 DC PC RF TR  
Steinwerkstraße 12  
D-93049 Regensburg  
Germany

Product type designation: 512278002

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 §3.1.1:

Electromagnetic compatibility pursuant to § 3.1.1b: Applied standard(s): EN 60350:2000

Efficient use of spectrum pursuant to § 3.2: Applied standard(s): EN 301 489-1;-3; V1.4.1 (2002-08)

The following marking applies to the above mentioned product:



Siemens VDO Automotive AG  
Regensburg, 2005-08-03

*J. V. J. Tarabbi*  
Jean-François Tarabbi  
Executive Vice President  
Body and Chassis Electronics Operations

Siemens VDO Automotive AG Body & Chassis Electronics  
Name: Jean-François Tarabbi  
Title: Executive Vice President  
Address: Steinwerkstraße 12, D-93049 Regensburg  
Tel.: +49 (0)9241 300000

Siemens VDO Automotive AG, Steinwerkstraße 12, D-93049 Regensburg, Germany. Contact information may vary.

Page 1 of 1

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Siemens VDO Automotive AG, Art. 1, 361151 01-01-000001 Regensburg

Name: Inyuan Wang  
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03/11/2022

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

Manufacturer: Siemens VDO Automotive AG  
Body & Chassis Electronics

Address: Steinwerkstraße 12  
D-93049 Regensburg  
Germany

Product type designation: 512278002

Intended use: Radio frequency transmitter used in 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 §3.1.1:

Electromagnetic compatibility pursuant to § 3.1.1b: 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. J. Tarabbi*  
Jean-François Tarabbi  
Executive Vice President  
Body and Chassis Electronics Operations

Siemens VDO Automotive AG Body & Chassis Electronics  
Name: Jean-François Tarabbi  
Title: Executive Vice President  
Address: Steinwerkstraße 12, D-93049 Regensburg  
Tel.: +49 (0)9241 300000

Siemens VDO Automotive AG, Steinwerkstraße 12, D-93049 Regensburg, Germany. Contact information may vary.

Page 1 of 1



LEAR Corporation  
Stromboli Drive  
Wayne, Michigan 48186  
U.S.A.  
Phone: 248 817 1000

Date: February 5, 2009

**INFORMATION TO BE ENCLOSED 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. This ID number 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 facts**

Land Rover, Range Rover  
.....  
FCC ID: K0BLTF100 (Range Rover, Land Rover)  
FCC ID: K0BLTF100 (Jaguar)  
IC: 3521A-JTF10A (Range Rover, Land Rover)  
IC: 3521A-JTF100 (Jaguar)  
Model #: AH42-15K501A (Range Rover)  
Model #: AH22-15K501A (Land Rover)  
Model #: AH63-15K501A (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.  
This item "IC" before the radio certification number only signifies that Industry Canada technical specifications were met.



LEAR Corporation  
Stromboli Drive  
Wayne, Michigan 48186  
U.S.A.  
Phone: 248 817 1000

**RKE Receiver**

Land Rover, Range Rover, Jaguar  
.....  
FCC ID: K0BLLR06A  
IC: 3521-JR05A  
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 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: K0BJR310A  
IC: 3521-JB510A  
Model #: AH22-15H440 (PEPS)  
Model #: AH42-15H440 (Passive Start ONLY)  
.....  
FCC ID: K0BJG310S  
IC: 3521-JB510S  
Model #: AH22-15H440 (PEPS)  
Model #: AH42-15H440 (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.





**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：Lean Corporation  
 二、製造廠商：Lean Corporation  
 三、器材名稱：RFA (Positive Start)  
 四、廠牌/型號：LEAR / 5E979037  
 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、審驗合格標號式樣： CCAH09LP057071

說明：  
 1. 請將上列標號式樣貼於產品標籤，標貼於申請於器材本體明顯處，申請證書在公開發行前，應先貼於器材之包裝材料標籤電機，其型號、設計、材料或組件有變更，應重新申請型式認證。  
 2. 違反以上規定者，將被快特電機有限公司之經紀、經銷商或代理商採取強制措施，應以遵守，俾使該項產品符合本局之規定。  
 3. 本局將隨時對申請器材進行抽查，若發現有違反本局規定者，本局將對該申請人採取必要之強制措施。  
 4. 本局將隨時對申請器材進行抽查，若發現有違反本局規定者，本局將對該申請人採取必要之強制措施。  
 5. 本局將隨時對申請器材進行抽查，若發現有違反本局規定者，本局將對該申請人採取必要之強制措施。

備註：  
 1. 本局對於各型低功率射頻電機之核准，均須符合 FCC 47CFR 2.109 之規定。  
 2. 本局核准號碼與申請號碼均須貼於器材本體，申請本型式認證證明。  
 3. 本局核准號碼及器材名稱均須如下：  
 Lean Corporation (USA)

**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：Lean Corporation  
 二、製造廠商：Lean Corporation  
 三、器材名稱：Range Rover / SE1004027  
 四、廠牌/型號：315MHz: 84.195dBuV/m (Peak)  
 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、審驗合格標號式樣： CCAH09LP055075

說明：  
 1. 請將上列標號式樣貼於產品標籤，標貼於申請於器材本體明顯處，申請證書在公開發行前，應先貼於器材之包裝材料標籤電機，其型號、設計、材料或組件有變更，應重新申請型式認證。  
 2. 違反以上規定者，將被快特電機有限公司之經紀、經銷商或代理商採取強制措施，應以遵守，俾使該項產品符合本局之規定。  
 3. 本局將隨時對申請器材進行抽查，若發現有違反本局規定者，本局將對該申請人採取必要之強制措施。  
 4. 本局將隨時對申請器材進行抽查，若發現有違反本局規定者，本局將對該申請人採取必要之強制措施。  
 5. 本局將隨時對申請器材進行抽查，若發現有違反本局規定者，本局將對該申請人採取必要之強制措施。

備註：  
 1. 本局對於各型低功率射頻電機之核准，均須符合 FCC 47CFR 2.109 之規定。  
 2. 本局核准號碼與申請號碼均須貼於器材本體，申請本型式認證證明。  
 3. 本局核准號碼及器材名稱均須如下：  
 Lean Corporation (USA)

**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：Lead Corporation  
 二、製造廠商：Lead Corporation  
 三、器材名稱：Range Rover / SE0850227  
 四、廠牌/型號：LEAR / SE0770237  
 五、零件清單 (電機編號)：125MHz; 84.195dBmV(m/track)  
 六、工作頻率：125MHz

七、發證日期：98年 06月 02日  
 八、審驗合格證書式樣：

說明：  
 1. 請於上列標註之產品標籤處，填註本證明所註之相關資訊，並將該產品送交本局進行型式認證。  
 2. 請於本證明所註之低功率射頻電機，其型號、設計、射頻輸出功率變更，為多則申請型式認證。  
 3. 違反本證明所註之電機管理辦法之規定，請向本局或電機管理委員會、電檢中心、特電資訊中心或電檢中心，檢附相關證明文件，經本局核准後，方可進行型式認證。  
 4. 請參閱本局公告之低功率射頻電機管理辦法。  
 5. 本局之認證證明及產品標籤應填註相關資訊，本證明所註之資訊，僅供本局備查。  
 6. 本證明係由本局發給，不得作為其他用途之證明，違者將依法究辦。

備註：  
 1. 本局針對低功率射頻電機型式認證，125MHz之規定。  
 2. 本局備有低功率射頻電機型式認證申請書，請向本局或電檢中心索取。  
 3. 本局對於申請型式認證之產品，其型號如下：  
 Lead 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：Lead Corporation  
 二、製造廠商：Lead Corporation  
 三、器材名稱：RFA (Passive Start & Start Module)  
 四、廠牌/型號：LEAR / SE0770237  
 五、零件清單 (電機編號)：125MHz; 63.20dBmV(m/Average)  
 六、工作頻率：125MHz

七、發證日期：98年 06月 02日  
 八、審驗合格證書式樣：

說明：  
 1. 請於上列標註之產品標籤處，填註本證明所註之相關資訊，並將該產品送交本局進行型式認證。  
 2. 請於本證明所註之低功率射頻電機，其型號、設計、射頻輸出功率變更，為多則申請型式認證。  
 3. 違反本證明所註之電機管理辦法之規定，請向本局或電機管理委員會、電檢中心、特電資訊中心或電檢中心，檢附相關證明文件，經本局核准後，方可進行型式認證。  
 4. 請參閱本局公告之低功率射頻電機管理辦法。  
 5. 本局之認證證明及產品標籤應填註相關資訊，本證明所註之資訊，僅供本局備查。  
 6. 本證明係由本局發給，不得作為其他用途之證明，違者將依法究辦。

備註：  
 1. 本局針對低功率射頻電機型式認證，125MHz之規定。  
 2. 本局備有低功率射頻電機型式認證申請書，請向本局或電檢中心索取。  
 3. 本局對於申請型式認證之產品，其型號如下：  
 Lead Corporation (NA)

**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、製造商：Lear Corporation  
 三、資料名稱：Signal 100  
 四、認證型號：ZAGUAK / 30804P217  
 五、射頻功率（電場強度）：115MHz；E1.225dB(A)/mPeak  
 六、工作頻率：115MHz

七、審核日期：98年07月01日  
 八、審驗合格證書式樣：

說明：  
 1. 請將上列標識人員資訊詳讀，請貼在申請產品本體明顯處，不得貼在產品公司標上。  
 2. 認證式認證合格之產品申請電機、資訊類，設計一般無線電如智慧車、衛星定位系統、  
 3. 遠及低功率電機射頻電機管理辦法之規定，擅自使用或他人未經電機、資訊類，  
 4. 該產品應符合電機管理辦法之規定，擅自使用或他人未經電機、資訊類，  
 5. 本型式認證證明及其附件係供申請人於申請時使用，有效期間自公告之日起算，  
 6. 申請人應於公告之日起 20 日內，應將「電機管理辦法」所規定之各項資料送交本局，  
 7. 本局對於公告之射頻電機型式認證證明（E152024）之規定，  
 8. 本局對於公告之射頻電機型式認證證明（E152024）之規定，  
 9. 本局對於公告之射頻電機型式認證證明（E152024）之規定。

**Continental**

Keller Engineering  
AGL 1506-6  
Phone: +60 (0) 4 715 6009  
Fax: +60 (0) 4 715 6008  
http://www.continental-tyres.com.au

Date: July 28, 2008  
 New average mass: 15.5 kg  
 Coefficient: 0.015  
 New volume: 15.5 kg

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

Manufacturer: Continental Automotive GmbH  
 Address: D-33088 Hagenstrang  
 Germany  
 Product type designation: R151 (02) (00) A  
 Intended use: Hot Pressure System

The product mentioned above conforms with the essential requirements and other relevant provisions of Directive 1999/5/EC, when used for its intended purpose.

Health and safety parameter to § 3.1.4:  
 Applied standard(s): EN 16900-1: 2005

Electromagnetic compatibility parameter to § 3.1.4:  
 Applied standard(s): EN 301 489-1, V1.4.1 (2006-08)  
 EN 301 489-3, V1.4.1 (2006-08)

Electromagnetic compatibility parameter to § 3.2:  
 Applied standard(s): EN 300 220-2, 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, 93024-07-02

*Wolfgang Keller*  
 Wolfgang Keller  
 Director Product Group 3  
 Body A Security

*Wolfgang Keller*  
 Wolfgang Keller  
 Director Product Group 3  
 Body A Security

Continental Automotive GmbH  
 Kassel, 34109, Germany  
 48888-0000  
 0049 56 93 93 30 00  
 0049 56 93 93 30 00

Continental Automotive GmbH  
 Kassel, 34109, Germany  
 48888-0000  
 0049 56 93 93 30 00  
 0049 56 93 93 30 00



발행처: 서울특별시 중구 남대문로 2가 11-1, 11F

### 방송통신기기인증서

Certificate of Broadcasting and Communication Equipment

발행처: KT Corp. (Seoul)

LEAS CERTIFICATION

주요내용: KT Corp. (Seoul)의 방송통신기기인증서를 부여함

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발행처: KT Corp. (Seoul)

LEAS-CERT000

Low Absorptive Electronics and Electrodynamics

발행처: KT Corp. (Seoul)

LEAS-CERT000

Low Absorptive Electronics and Electrodynamics

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Low Absorptive Electronics and Electrodynamics

발행처: KT Corp. (Seoul)

LEAS-CERT000

본 인증서는 '방송통신기기인증서'인 경우, 해당 인증서 발급을 증명합니다. It is certified that foregoing equipment has been certified under the Framework Act on Telecommunications and Radio Waves Act.

2024년 01월 01일 (Monday) 12:00 (KST)

김재민 (Kim Jaemin)

Director General of Radio Research Laboratory

Radio Research Laboratory, Korea Communications Commission, Republic of Korea

본 인증서는 '방송통신기기인증서'인 경우, 해당 인증서 발급을 증명합니다. It is certified that foregoing equipment has been certified under the Framework Act on Telecommunications and Radio Waves Act.

2024년 01월 01일 (Monday) 12:00 (KST)

김재민 (Kim Jaemin)

Director General of Radio Research Laboratory

Radio Research Laboratory, Korea Communications Commission, Republic of Korea

발행처: 서울특별시 중구 남대문로 2가 11-1, 11F

### 방송통신기기인증서

Certificate of Broadcasting and Communication Equipment

발행처: KT Corp. (Seoul)

LEAS CERTIFICATION

주요내용: KT Corp. (Seoul)의 방송통신기기인증서를 부여함

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발행처: KT Corp. (Seoul)

LEAS-CERT000

Low Absorptive Electronics and Electrodynamics

발행처: KT Corp. (Seoul)

LEAS-CERT000

Low Absorptive Electronics and Electrodynamics

발행처: KT Corp. (Seoul)

LEAS-CERT000

Low Absorptive Electronics and Electrodynamics

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LEAS-CERT000

Low Absorptive Electronics and Electrodynamics

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LEAS-CERT000

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LEAS-CERT000

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LEAS-CERT000

Low Absorptive Electronics and Electrodynamics

발행처: KT Corp. (Seoul)

LEAS-CERT000

Low Absorptive Electronics and Electrodynamics

발행처: KT Corp. (Seoul)

LEAS-CERT000

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2024년 01월 01일 (Monday) 12:00 (KST)

김재민 (Kim Jaemin)

Director General of Radio Research Laboratory

Radio Research Laboratory, Korea Communications Commission, Republic of Korea

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한국방송위원회 한국방송통신위원회

한국방송위원회 한국방송통신위원회

방송통신기기인증서

방송통신기기인증서

Certificate of Broadcasting and Communication Equipment

Certificate of Broadcasting and Communication Equipment

방송통신기기인증서

방송통신기기인증서

인증서 종류  
Certificate Type  
LEAD CERTIFICATE

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Certificate Type  
LEAD CERTIFICATE

상호 또는 신청  
Trade Name or Applicant  
주요 제조업체 부속기종  
Major Manufacturer's Sub-model

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기종모델명  
Model Name Number  
제일모델명  
Major Model Number

기종모델명  
Model Name Number  
제일모델명  
Major Model Number

인증번호  
Certificate No.  
제조자/제조국가  
Manufacturer/Country of Origin  
형식기호  
Type Description  
2009-4(Year) 0910(Month) 0410(Date)

인증번호  
Certificate No.  
제조자/제조국가  
Manufacturer/Country of Origin  
형식기호  
Type Description  
인증일월일  
Date of Certification  
기타  
Other

본 기기는 「방송통신기본법」, 「신라법」, 및 「라디오 방송법」을 증명합니다.  
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인증일월일

Director General of Radio Research Laboratories  
Korea Communications Commission, Republic of Korea





Independent Communications Authority of South Africa  
 16, Matieland Drive, Midrand, 2008  
 Tel: +27 (0)11 702 2500 Fax: +27 (0)11 702 2510

### Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number:

74-300602

This Authority, in the exercise of the powers conferred upon it by section 20(1) of the Electronic Communications Act 36 of 2005, hereby certifies that the radio equipment described in the table below is in compliance with the technical requirements of the Act and the Regulations made thereunder and that the equipment is safe for use in the Republic of South Africa.

**Company Particulars**

Name: Jagan Land Power SA  
 Street Address: Simon Watermolen Road, Silverton  
 Telephone Number: 021 042 3274  
 Fax Number: 021 042 3305  
 Registration Number: 2016/0228867

**Description of Apparatus**

Category: Remote Station Access (RSA)  
 Model: K8480168  
 Frequency Range: 179 – 186 MHz  
 Power Class: 20W TD  
 Modulation: GMSK  
 Power Control: 497.7 dBmW @ 3m  
 Features: -

By the signing of the verbal copy of this radio equipment type approval certificate shall be considered valid.

*Philo*  
 Philo Mphahlele  
 Senior Manager: Engineering & Technology

03 JUN 2019  
 Pretoria, 15 Matieland Drive, Midrand, 2008, South Africa  
 Tel: +27 (0)11 702 2500 Fax: +27 (0)11 702 2510



Independent Communications Authority of South Africa  
 16, Matieland Drive, Midrand, 2008  
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ALPINE ELECTRONICS, INC.  
25-7 Yamanashi Higashi 3-chome, Enryu-shi 373-0202, Japan  
Phone: 011-242-924-111 Fax: 011-242-92005

### 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 1990/269/EEC in accordance with the test conducted to the appropriate requirements of the relevant standards, as listed herewith.

Product : **Smartwatch Modula**  
 Model / Type Number : **IAH111 BT FWD ETC**  
 Descriptive and Standards used : **Radio: EN 186 218 V1.1.1; 216643**  
**EMC: EN 301 488-17 V1.3.1; 2068-04**  
**EN 301 488-1 V1.3.1; 2408-04**  
**1607497-2; 2064**  
**Safety: IEC 60950 I47; 1000 + Annex 1; 2008**  
**EN 60950; 1000 + Annex 1; 2006**

Year of issuing CE marking : 2009

Signature : *S. R. Ruyter*  
 Name : **Shiroki Aoki**  
 Date : **November 12, 2009**



E150206



Independent Communications Authority of South Africa  
 First Floor, 16, Makhado Street, Sandton  
 From 1st Floor, Sandton, 2146

### Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number:

**76-0886336**

The Authority, in accordance with the provisions of the Electronic Communications Act 36 of 2005, hereby certifies that the Radio Equipment Type Approval Number 76-0886336 is issued to the Applicant in accordance with the provisions of the Act and the Regulations thereunder.

#### Company Particulars

Name : **Jaya Lead Group SA**  
 Street Address : **2555 Mamelodi Road, Shuteria**  
 Telephone Number : **012 842 3274**  
 Fax Number : **012 845 3066**  
 Registration Number : **2013/272083/07**

#### Description of Apparatus

Category : **Land Mobile Radios (LMR)**  
 Frequency Range : **423.05 - 424.78 MHz**  
 ITU Emission Code : **F3E**  
 Power Output : **400 W**  
 Channel Spacing : **12.5 kHz**

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

*P. M. M. M.*  
 P. M. M. M.  
 Senior Manager: Engineering & Technology

19 JUN 2013

ICASA is a member of the Independent Communications Authority of South Africa (ICASA) Group of Companies.



Independent Communications Authority of South Africa  
 First Floor, 16, Makhado Street, Sandton  
 From 1st Floor, Sandton, 2146

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 Street Address : **2555 Mamelodi Road, Shuteria**  
 Telephone Number : **012 842 3274**  
 Fax Number : **012 845 3066**  
 Registration Number : **2013/272083/07**

#### Description of Apparatus

Category : **Mobile Radios**  
 Frequency Range : **423.05 - 424.78 MHz**  
 ITU Emission Code : **F3E**  
 Power Output : **400 W**  
 Channel Spacing : **12.5 kHz**

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

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