Certificate No.: HK0011401020



## Hong Kong Standards and Testing Centre 香港標準及檢定中心

## CERTIFICATE OF TYPE APPROVAL 類型檢定證書

This is to certify that the equipment below has been evaluated and found to comply with the HKCA1033 (Issue 7) and HKCA1048 (Issue 2) performance specification issued by the Communications Authority.

茲證明下述設備已予鑑定,符合通訊事務管理局所發出的 HKCA1033(第七版)及 HKCA1048 (第二版)效能規格。

Certificate Holder

證書持有人

: Shanghai Simcom Ltd.

Building A, SIM Technology Building No.633, Jinzhong Road, Changning Disdrict, Shanghai P.R. China 200335

芯訊通無線科技(上海)有限公司

中國上海長寧區金鐘路 633 號晨訊科技大樓 A 樓

Manufacturer

製造商

: Shanghai Simcom Ltd

芯訊通無線科技(上海)有限公司

**Brand Name** 

牌子

: SIMCom

Type Number

型號

: SIM5360E

Category 類別 : 1) Digital Public Mobile (Cellular) Radio Equipment

(GSM/PCS) – Non-telephone

數碼式公共流動(蜂窩式)無線電設備(GSM/PCS)

- 非電話

2) Digital Public Mobile (Cellular) Radio Equipment

(CDMA Direct Spread) - Non-telephone

數碼式公共流動(蜂窩式)無線電設備(CDMA Direct

Spread) - 非電話

Certificate No.: HK0011401020

Type of Modulation

· 1) GSM/PCS: GMSK, 8PSK

調制種類

2) WCDMA: QPSK

R.F. Channel

· 1) GSM/PCS: 200 kHz

Separation

2) WCDMA: 5 MHz

射頻頻道間距

. 1) GSM: 33.0 dBm, PCS: 30.0 dBm

R.F. Output Power 射頻輸出功率

2) WCDMA: 24.0 dBm

Operating Frequency

· 1) GSM/PCS TX: 880 – 915 MHz, 1710 – 1785 MHz

Range

GSM/PCS RX: 925 - 960 MHz, 1805 - 1880 MHz

操作頻率範圍

2) WCDMA TX: 880 - 915 MHz, 1920 - 1980 MHz

WCDMA RX: 925 – 960 MHz, 2110 – 2170 MHz

The issue of this Certificate is subject to the conditions stated overleaf.

本證書的發出受到背頁所列的條件規限。

Date of Issue: 2014-09-11

發證日期: 二零一四年九月十一日 Dr. LEE Kam Chuen Authorized Signatory

For and on behalf of The Hong Kong Standards and Testing Centre Ltd.

10 Dai Wang St., Tai Po Industrial Estate, N.T., Hong Kong 香港新界大埔工業村大宏街 10 號

Tel.: (852)26661888 Fax: (852)26644353 http://www.hkstc.org

## CONDITIONS

- The certificate holder is agreed to abide by the Regulations for Scheme on Certification of Telecommunication Equipment and Industrial, Scientific and Medical (ISM) Equipment by the Local Certification Bodies ("LCB Scheme") set forth and amended from time to time by The Hong Kong Standards and Testing Centre Ltd.
- Prior approval from The Hong Kong Standards and Testing Centre Ltd. is required for any alteration in Model No. / Brand Name or other particulars for this equipment.
- 3. No electrical or mechanical change shall be made to this equipment without prior approval from The Hong Kong Standards and Testing Centre Ltd.
- The Hong Kong Standards and Testing Centre Ltd. reserves the right to call for additional samples of the equipment marketed for testing against the Communications Authority's specifications.
- This certificate may be withdrawn if the equipment marketed is found not meeting the technical specification(s) prescribed by the Communications Authority of Hong Kong or any of the conditions on this certificate is breached.
- 6. The certificate holder shall perform remedial actions or recall the certified equipment marketed in Hong Kong as may be required by The Hong Kong Standards and Testing Centre Ltd. or the Communications Authority of Hong Kong if they are found not meeting the prescribed technical or safety requirements.
- 7. The Communications Authority retains all authority under the law to interpret, implement and enforce the relevant technical regulations governing telecommunications equipment, as well as industrial, scientific and medical equipment emitting radio frequency energy intentionally, which is for use or sale in Hong Kong.
- 8. The grantee of this certificate allows the Office of the Communications Authority to publish the relevant technical information on its website.
- This certificate may be withdrawn and all the marketed equipment may be recalled if the equipment is a customer premises equipment and generates connection problems in the Hong Kong public telecommunications network.
- 10. The equipment certified can be suitably identified by a label in a format stipulated in the HKCA3211 – Standardisation Guide for Labeling of Telecommunications Equipment
- 11. Product certification system is System no. Ib as defined in ISO/IEC Guide 67:2004. Certification is based on the "Scheme on Certification of Telecommunication Equipment and Industrial, Scientific and Medical (ISM) Equipment by the Local Certification Body (LCB Scheme), OFCA 1 426(12) Issue 2".

