



Shenzhen SEM.Test Technology Co., Ltd.

1/F, Building A, Hongwei Industrial Park, Liuxian 2nd Road,

Bao'an District, Shenzhen, P.R.C. (518101)

CERTIFICATE OF CONFORMITY

Certificate No.: SEM17100758

The following product has been tested by Shenzhen SEM.Test Technology Co., Ltd. with the listing standards and found in conformity with the **2014/53/EU Directive**. It is possible to use CE marking to demonstrate the conformity with this **RED Directive**.

Report No. : STR17108287E-1, STR17108287E-2, STR17108287E-3,
STR17108287E-4, STR17108287S

Manufacturer : Xiamen SimPal Communication Technology Co.,Ltd.
Address : 3F, NO 2208 DIANQIAN GOURP II, GAODIAN VILLAGE,
HULI DISTRICT, XIAMEN, CHINA.

Description of Product : GSM Power Socket
Model No. : SimPal-T4, SimPal-T40
Trade Name : SimPal

Test Standards : **ETSI EN 301 511 V9.0.2 (2003-03)**
EN 300 220-1 V3.1.1 (2017-02)
EN 300 220-2 V3.1.1 (2017-02)
Draft ETSI EN 301 489-1 V2.2.0 (2017-03)
Final draft ETSI EN 301 489-3 V2.1.1 (2017-03)
Draft ETSI EN 301 489-52 V1.1.0 (2016-11)
EN 50385:2002
EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013

The referred test report(s) show that the product complies with the essential requirements in the above listed standards. The applicant is authorized to use this certificate in connection with the EU declaration of conformity according to Article 3.1a, Article 3.1b, Article 3.2 of the Directive.



Test Laboratory

Jandy So

Jandy So
Supervisor

Date of Issue: Oct 31, 2017





Shenzhen SEM.Test Technology Co., Ltd.

1/F, Building A, Hongwei Industrial Park, Liuxian 2nd Road,

Bao'an District, Shenzhen, P.R.C. (518101)

ANNEX 1 TO CERTIFICATE OF CONFORMITY

Certificate No.: SEM17100758

PRODUCT SPECIFICATIONS

Technical Characteristics of EUT	
2G	
Support Bands:	GSM900, DCS1800, GPRS(class 12)
Support Bands:	GSM900, GSM1800
Frequency Range:	GSM900:Tx: 880-915MHz, Rx: 925-960MHz
	GSM1800:Tx: 1710-1785MHz, Rx: 1805-1880MHz
RF Output Power:	GSM900: 31.50dBm, DCS1800: 28.81dBm
Modulation Type:	GMSK
Antenna Type:	Integral Antenna
Antenna Gain:	GSM900:0dBi DCS1800:0dBi
Device Category:	Fixed device
SRD	
Frequency Range:	433.92MHz
RF Output Power:	-17.50dBm
Type of Modulation:	OOK
Data Rate:	/
Type of Antenna:	Integral Antenna
Antenna Gain:	1.5dBi

This certificate of conformity is based on a single evaluation of the submitted sample(s) of the above mentioned product. It does not imply an assessment of the whole production and other relevant Directives have to be observed.

Tel.: +86-755-33663308

Fax.: +86-755-33663309

E-mail: sem@semtest.com.cn

Website: www.semtest.com.cn