



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.: WTX19X01001302W

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. : WTX19X01001302W-1, WTX19X01001302W-2,
WTX19X01001302W-3, WTX19X01001305S

Manufacturer : Xiamen SimPal Communication Technology Co., Ltd.
Address : 3F No. 2208, Dianqian Group II, Gaodian Village Huli District,
Xiamen.

Description of Product : GSM Temperature Monitor
Model No. : SimPal-T2
Trade Name : SimPal

Test Standards : **ETSI EN 301 511 V12.5.1 (2017-03)**
Draft ETSI EN 301 489-1 V2.2.0 (2017-03)
Draft ETSI EN 301 489-52 V1.1.0 (2016-11)
EN 62311:2008
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
Supervisor

Date of Issue: Jan 29, 2019



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.

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ANNEX 1 TO CERTIFICATE OF CONFORMITY

Certificate No.: WTX19X01001302W

PRODUCT SPECIFICATIONS

Technical Characteristics of EUT	
2G	
Support Networks:	GSM, GPRS
Support Bands:	GSM900, DCS1800
Frequency Range:	GSM900: Tx: 880-915MHz, Rx: 925-960MHz
	DCS1800: Tx: 1710-1785MHz, Rx: 1805-1880MHz
RF Output Power:	GSM900: 33.47dBm, GSM1800: 29.22dBm
Modulation Type:	GMSK
Type of Antenna:	Integral Antenna
Antenna Gain:	GSM900: 1.10dBi, DCS1800: 0.69dBi
GPRS Class:	Class 12
Rated Voltage:	AC110-230V 50Hz

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