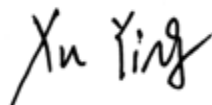


# RF TEST REPORT

**Applicant** Positec Technology (China)Co., Ltd  
**FCC ID** 2ASC3WA0866  
**Product** Anti-Theft GPS Tracker  
**Brand** WORX  
**Model** WA0856; WA0856.1; WA0856.2; WA0856.3;  
WA0856.A; WA0856.B; WA0856.C  
**Report No.** R2303A0226-R3V1  
**Issue Date** June 13, 2023

TA Technology (Shanghai) Co., Ltd. tested the above equipment in accordance with the requirements in **FCC CFR47 Part 2 (2022)/ FCC CFR47 Part 27C (2022)**. The test results show that the equipment tested is capable of demonstrating compliance with the requirements as documented in this report.



Prepared by: Xu Ying



Approved by: Xu Kai

---

## TA Technology (Shanghai) Co., Ltd.

Building 3, No.145, Jintang Rd, Pudong Shanghai, P.R.China

TEL: +86-021-50791141/2/3

FAX: +86-021-50791141/2/3-8000

## TABLE OF CONTENT

1	Test Laboratory.....	4
1.1	Notes of the Test Report.....	4
1.2.	Test facility.....	4
1.3	Testing Location.....	4
2	General Description of Equipment under Test.....	5
2.1	Applicant and Manufacturer Information.....	5
2.2	General information.....	5
	ANNEX A: The EUT Appearance.....	7
	ANNEX B: Product Change Description.....	8
	ANNEX C: Original Report (Report No.: R1812A0591-R3V1).....	9

Version	Revision description	Issue Date
Rev.0	Initial issue of report.	June 5, 2023
Rev.1	Update description in Page 6.	June 13, 2023
<p>Note: This revised report (Report No.: R2303A0226-R3V1) supersedes and replaces the previously issued report (Report No.: R2303A0226-R3). Please discard or destroy the previously issued report and dispose of it accordingly.</p>		

# 1 Test Laboratory

## 1.1 Notes of the Test Report

This report shall not be reproduced in full or partial, without the written approval of **TA Technology (Shanghai) Co., Ltd.** The results documented in this report apply only to the tested sample, under the conditions and modes of operation as described herein. Measurement Uncertainties were not taken into account and are published for informational purposes only. This report is written to support regulatory compliance of the applicable standards stated above.

## 1.2. Test facility

### **FCC (Designation number: CN1179, Test Firm Registration Number: 446626)**

TA Technology (Shanghai) Co., Ltd. has been listed on the US Federal Communications Commission list of test facilities recognized to perform measurements.

### **A2LA (Certificate Number: 3857.01)**

TA Technology (Shanghai) Co., Ltd. has been listed by American Association for Laboratory Accreditation to perform measurement.

## 1.3 Testing Location

Company: TA Technology (Shanghai) Co., Ltd.  
 Address: Building 3, No.145, Jintang Rd, Pudong Shanghai, P.R.China  
 City: Shanghai  
 Post code: 201201  
 Country: P. R. China  
 Contact: Xu Kai  
 Telephone: +86-021-50791141/2/3  
 Fax: +86-021-50791141/2/3-8000  
 Website: <http://www.ta-shanghai.com>  
 E-mail: [xukai@ta-shanghai.com](mailto:xukai@ta-shanghai.com)

## 2 General Description of Equipment under Test

### 2.1 Applicant and Manufacturer Information

Applicant	Positec Technology (China)Co., Ltd
Applicant address	18,Dongwang Road,Suzhou Industrial park,Jiangsu 215123,P.R. China
Manufacturer	Positec Technology (China)Co., Ltd
Manufacturer address	18,Dongwang Road,Suzhou Industrial park,Jiangsu 215123,P.R. China

### 2.2 General information

EUT Description			
Model	WA0856; WA0856.1; WA0856.2; WA0856.3; WA0856.A; WA0856.B; WA0856.C		
Lab internal SN	Original	R1812A0591/S01	
Hardware Version	R1.0.3		
Software Version	V1.65		
Power Supply	Battery		
Antenna Type	Internal Antenna		
Antenna Gain	3.27dBi for LTE-M Band 4 -0.99dBi for LTE-M Band 12 0.29 dBi for LTE-M Band 13		
Test Mode(s)	LTE-M Band 4; LTE-M Band 12, LTE-M Band 13;		
Test Modulation	(LTE-M Band)QPSK 16QAM;		
LTE Category	M1		
Rated Power Supply Voltage	5V		
Operating Voltage	Minimum: 4.81V    Maximum: 7V		
Testing Temperature	Lowest: -25°C    Highest: +75°C		
Operating Frequency Range(s)	Mode	Tx (MHz)	Rx (MHz)
	LTE-M Band 4	1710 ~ 1755	2110 ~ 2155
	LTE-M Band 12	699 ~ 716	729 ~ 746
	LTE-M Band 13	777 ~ 787	746 ~ 756
Note:			
1. The EUT is sent from the applicant to TA and the information of the EUT is declared by the applicant.			
2. The customer declares that WA0856 and WA0856.1; WA0856.2; WA0856.3; WA0856.A; WA0856.B; WA0856.C are the same except for different models.			
3. This report only tests WA0856.			

WA0856; WA0856.1; WA0856.2; WA0856.3; WA0856.A; WA0856.B; WA0856.C (Report No.: R2303A0226-R3V1) is a variant model of WA0866; WA0866.x (x = 0-9, or A-Z) (Report No.: R1812A0591-R3V1).

There is only verified RF Power Output in the report, power of new variant are varied due to measurement uncertainty, and sample tolerance of the acceptance range, so they were not recorded in the report. Test values all duplicated from original for variant.

This report is used in conjunction with the original report (attached ANNEX C: Original Report (Report No.: R1812A0591-R3V1)).

The detailed product change description please refers to the Difference Declaration Letter.

\*\*\*\*\*END OF REPORT \*\*\*\*\*

## ANNEX A: The EUT Appearance

The EUT Appearance are submitted separately.

## ANNEX B: Product Change Description

The Product Change Description are submitted separately.



## **ANNEX C: Original Report (Report No.: R1812A0591-R3V1)**

The Original Report are submitted separately.