

# TEST REPORT

**Applicant:** Shenwei Ruowo (Suzhou) Technology Co., LTD  
**Address of Applicant:** No. 116 Chengyang Road, Chengyang Street, Xiangcheng District, Suzhou City, Jiangsu Province  
**Manufacturer/Factory:** ShenZhen Sky-Win Technology Co., LTD  
**Address of Manufacturer/Factory:** Building 401, Building 1, Nanchang Huafeng Industrial Park, Nanchang Community, Xixiang Street, Bao'an District, Shenzhen City, Guangdong Province  
**Factory:** ShenZhen Sky-Win Technology Co., LTD  
**Address of Factory:** Building 401, Building 1, Nanchang Huafeng Industrial Park, Nanchang Community, Xixiang Street, Bao'an District, Shenzhen City, Guangdong Province

## Equipment Under Test (EUT)

**Product Name:** Rebocap  
**Model No.:** Rebocap\_tracker  
**Trade Mark:** REBOCAP  
**Applicable standards:** EN 62479:2010

**Date of sample receipt:** Apr.26, 2023  
**Date of Test:** Apr.26-May.08,2023  
**Date of report issue:** July.03,2023  
**Test Result :** PASS \*

\* In the configuration tested, the EUT complied with the standards specified above.

The CE mark as shown below can be used, under the responsibility of the manufacturer, after completion of an EC Declaration of Conformity and compliance with all relevant EC Directives. The protection requirements with respect to electromagnetic compatibility contained in Directive 2014/53/EU are considered.



David Zhong

## Laboratory Manager

This results shown in this test report refer only to the sample(s) tested, this test report cannot be reproduced, except in full, without prior written permission of the company. The report would be invalid without specific stamp of test institute and the signatures of compiler and approver.





Report No.: 23CST040089V0

## 2 Version

Version No.	Date	Description
00	July.03,2023	Original

Prepared By:

*Kyle Wang*

Date:

July.03,2023

Project Engineer

Check By:

*Frank*

Date:

July.03,2023

Reviewer



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## 4 General Information

### 4.1 General Description of EUT

Product Name:	Rebocap
Model No.:	Rebocap_tracker
Operation Frequency:	2402~2480MHz
Channel numbers:	40
Channel separation:	2MHz
Support Rate:	2Mbps
Modulation technology:	FHSS
Antenna Type:	PCB Antenna
Antenna gain:	0dBi
Power Supply:	DC 5.0V/1.0 A



#### 4.2 Test Location

All tests were performed at:
Shenzhen CST Technology Service Co., Ltd. Room 202-203, Floor 2st, Building B, Baoan Zhigu Technology Park, Xixiang Street, Baoan District, Shenzhen, China. 518102

#### 4.3 Description of Support Units

None.
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#### 4.4 Deviation from Standards

None.
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#### 4.5 Abnormalities from Standard Conditions

None.
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#### 4.6 Other Information Requested by the Customer

None.
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## 5 Technical Requirements Specification in EN 62479

Test Requirement:	EN 62479
Test Method:	EN 62479
General Description of Applied Standards	Assesment of the compliance of low-power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)
Limit:	20mW
Result:	Pass

### 5.1 Measurement data

Frequency (MHz)	Max Output Power (dBm)	Max Output Power (mW)	Pmax Limit (mW)	Result
2402	4.32	2.79	20	Pass

-----End-----