

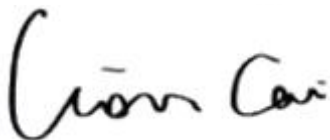
# TEST REPORT

**Application No.:** BTEK241014003AE  
**Applicant:** NINGBO SC-STARMAX IMP. & EXP. CO.,LTD  
**Address of Applicant:** 19F, Building 1, Lane 1255, Heqing North Road, Yinzhou District, Ningbo, Zhejiang, China  
**Manufacturer:** NINGBO SC-STARMAX IMP. & EXP. CO.,LTD  
**Address of Manufacturer:** 19F, Building 1, Lane 1255, Heqing North Road, Yinzhou District, Ningbo, Zhejiang, China

**Equipment Under Test (EUT):**  
**EUT Name:** Mini Wireless Mobile  
**Test Model.:** SCMKF-0518  
**Adding Model(s):** 6925912160267  
**Trade Mark:** Miniso  
**FCC ID:** 2A2WN-SCMKF-0518  
**Standard(s) :** 47 CFR Part 2 Subpart J Section 2.1093  
447498 D01 General RF Exposure Guidance v06  
**Date of Receipt:** 2024-10-15  
**Date of Test:** 2024-10-16 to 2024-10-22  
**Date of Issue:** 2024-10-23

<b>Test Result:</b>	<b>Pass*</b>
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\* In the configuration tested, the EUT complied with the standards specified above.



Lion Cai/ Approved & Authorized  
EMC Laboratory Manager



Revision Record			
Version	Issue Date	Revisions	Remarks
V0	2024-10-23		Original

<b>Authorized for issue by:</b>			
		Zora . Huang	
		<hr/> Zora Huang/Project Engineer	
		June Li	
		<hr/> June Li/Reviewer	

Remarks:

The 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.



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### 3 General Information

#### 3.1 Details of E.U.T.

Power supply:	DC 5.0V by Adapter Battery:DC 3.7V 40mAh
Frequency Range:	2402MHz to 2480MHz
Bluetooth Version:	V5.3 BLE
Modulation Type:	GFSK
Number of Channels:	40
Antenna Type:	Chip Antenna
Antenna Gain:	1.24dBi
Sample No.:	BTEK241014003AE-01

Remark: The information in this section is provided by the applicant or manufacturer, BANTEK is not liable to the accuracy, suitability, reliability or/and integrity of the information.

#### 3.2 Description of Support Units

Description	Manufacturer	Model No.	Serial No.
/	/	/	/

#### 3.3 Test Location

All tests were performed at:

Shenzhen BANTEK Testing Co., Ltd.,

A5&A6, Building B1&B2, No.45 Gangtuo Road, Bogang Community, Shajing Street, Bao'an District, Shenzhen, Guangdong, China 518103

Tel:0755-2334 4200 Fax: 0755-2334 4200

FCC Registration Number: 264293

Designation Number: CN1356

No tests were sub-contracted.

#### 3.4 Deviation from Standards

None

#### 3.5 Abnormalities from Standard Conditions

None



## 4 Test Requirement

KDB447498 D01 General RF Exposure Guidance v06, Clause 4.3.1(b)

$[(\text{max. power of channel, including tune-up tolerance, mW}) / (\text{min. test separation distance, mm})] \cdot [\sqrt{f(\text{GHz})}] \leq 3.0$

Where

-f(GHz) is the RF channel transmit frequency in GHz

-Power and distance are rounded to the nearest mW and mm before calculation

-The test exclusions are applicable only when the minimum test separation distance is  $\leq 50$  mm, and for transmission frequencies between 100 MHz and 6 GHz. When the minimum test separation distance is  $< 5$  mm, a distance of 5 mm according to 4.1 f) is applied to determine SAR test exclusion.

### 4.1 Assessment Result

Passed  Not Applicable

Type	Frequency (MHz)	Conducted Power (dBm)	Maximum Tune-up (dBm)	Calculating data	Limit	Result
BLE-2M 2440MHz	2440	1.39	1.5	0.44	3.0	Pass

Note: The exposure evaluation safety distance is 5mm.

- End of the Report -

