

TEST REPORT

Report No.: SHE22090034-02BE

Date: 2022-11-02

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Applicant : Shenzhen UniStrong Science & Technology Co.,Ltd.
Address of Applicant : B,4-4Factory, Zhengcheng Road, FuyongBaoan District, Shenzhen, China

Product Name : Rugged Tablet
Brand Name : UniStrong
Model No. : UT30
Sample acquisition Method : Sent by Client
Sample No. : E22090034-01#05
FCC ID : 2AOPD-UT30
ISED Number : 11546A-UT30

Standards : FCC CFR47 Part 2
RSS-Gen
(Others refer to the original test report)

Date of Receipt : 2022-10-21
Date of Test : 2022-10-21 ~ 2022-11-01
Date of Issue : 2022-11-02

Remark:

The original test report Ref. No.BL-EC1840167-501 PCE test report (dated 2018-07-10), was modified on 2022-11-02 to include the following changes: Since the display and CPU of the test equipment were changed, the barometer was removed, Others is consistent, So added the worst case data of the Radiated spurious emissions test item.

- Test plots please refer to the annex document:

“SHE22090034-02BE Data FCC PCE GSM TX EXHIBIT E GSM850 GSM1900”.

“SHE22090034-02BE Data FCC PCE CDMA EVDO TX EXHIBIT E BC0”.

“SHE22090034-02BE Data FCC PCE WCDMA TX EXHIBIT E W2 W5”.

“SHE22090034-02BE Data FCC PCE LTE-TX EXHIBIT E B2 B4 B5 B7 B12 B13 B17 B25 B41”.

- Uncertainty of spurious emissions, radiated, $U_c = \pm 5.00 \text{dB}$, $k=2$.

- Photographs of the Sample please refer to Appendixes 1.1.

- Equipment List please refer to Appendixes 1.2.

- set-up for Radiated Spurious Emissions please refer to Appendixes 1.3.

Prepared by:

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(Shuai Li)

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Approved by:

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(Authorized signatory: Guoyou Chi)

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1 Appendixes

1.1 Photographs of the Sample



Front of the sample



Rear of the sample

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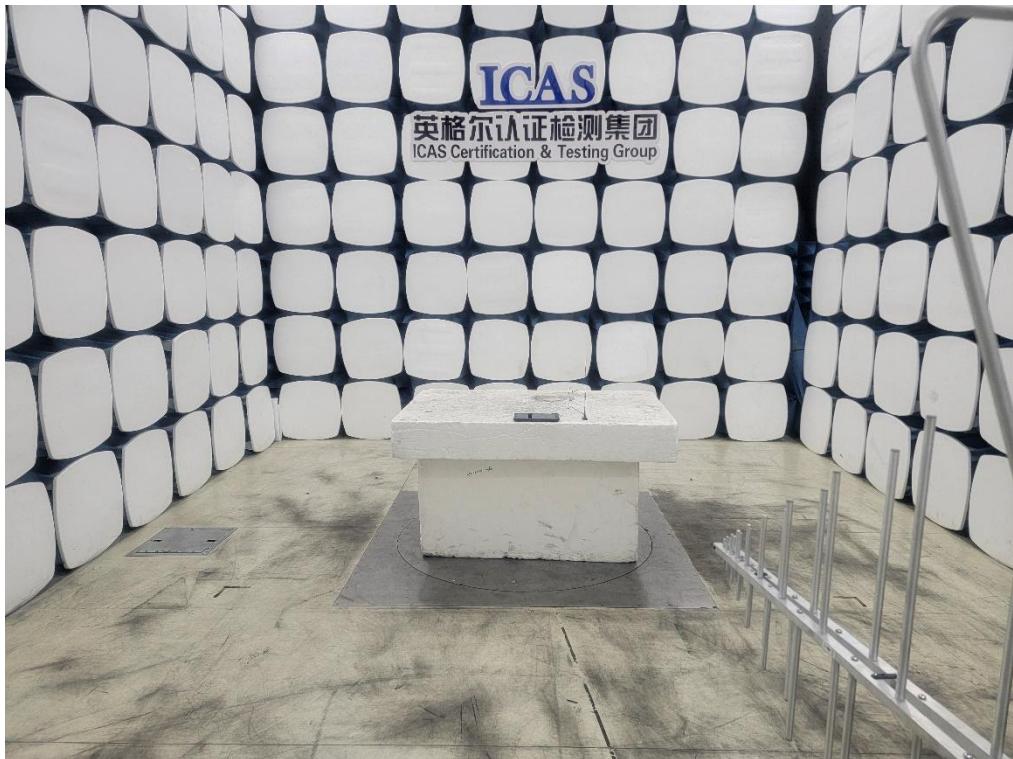
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1.2 Equipment List

Name of Equipment	Manufacturer	Model	Serial No.	Cal. Due Date
Spectrum Analyzer	Rohde & Schwarz	FSV40N	101450	2023-06-09
Wideband Radio Communication Tester	Rohde & Schwarz	CMW500	116330	2023-08-01
Broadband Antenna	SCHWARZBECK	VULB9163	9163-1037	2023-06-07
Horn Antenna-18G	SCHWARZBECK	BBHA9120D	9120D-1775	2023-06-07
Horn Antenna-40G	YINGLIAN	LB-180400-KF	N/A	2024-06-08
EMC chamber 9*6*6 (L*W*H)	CHANGNING	966	N/A	2023-06-09
Shielded Room 8*5*4 (L*W*H)	CHANGNING	854	N/A	2023-06-09
Test Software	BL	BL410_E	N/A	N/A

1.3 Set-up for Radiated Spurious Emissions



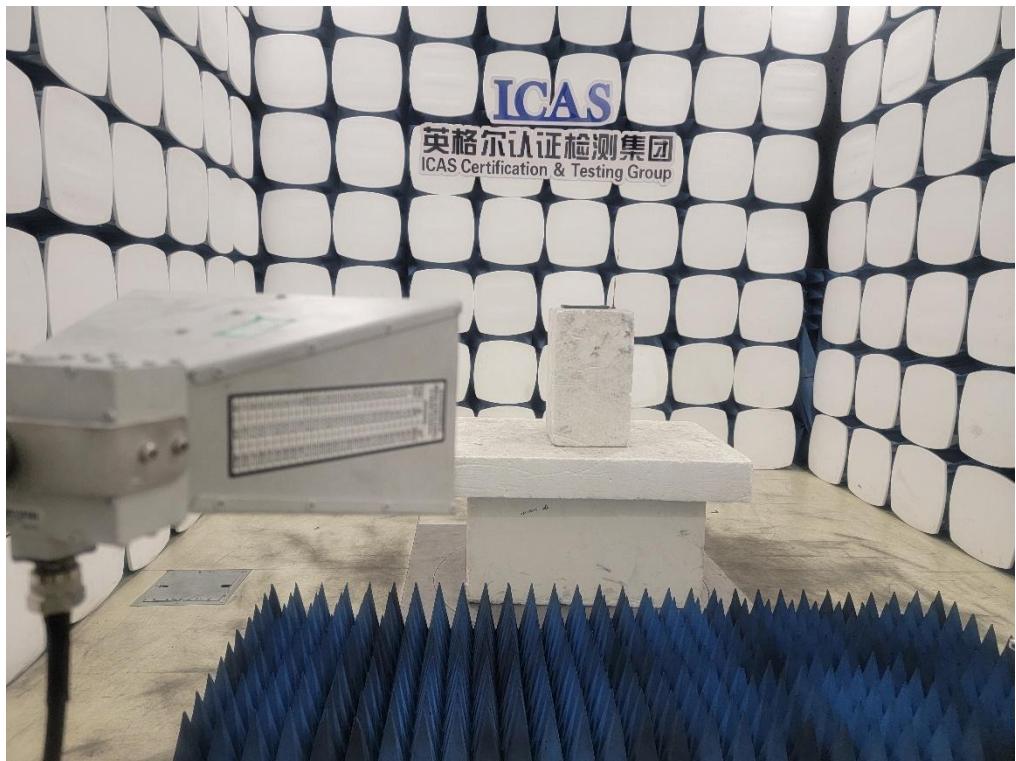
Below 1 GHz

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Above 1 GHz

End of the report