

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

SZEMC-TRF-01 Rev. A/2

Report No.: SZCR260300082108

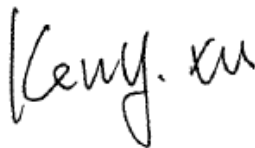
Page: 1 of 23

TEST REPORT

Application No.: SZCR2603000821AT
Applicant: Vanstone Electronic (Beijing) Co., Ltd.
Address of Applicant: 3F No.2 Building, Aisino Corporation Park 18A, Xingshikou Road, Haidian District, Beijing, China 100195
Manufacturer: Vanstone Electronic (Beijing) Co., Ltd.
Address of Manufacturer: 3F No.2 Building, Aisino Corporation Park 18A, Xingshikou Road, Haidian District, Beijing, China 100195
Equipment Under Test (EUT):
EUT Name: Android POS Terminal
Model No.: A99
Trade Mark: 
FCC ID: OWL-A99-D
Standard(s) : 47 CFR Part 2
47 CFR Part 22
47 CFR Part 24
47 CFR Part 27
Date of Receipt: 2026-03-05
Date of Test: 2026-03-05 to 2026-03-10
Date of Issue: 2026-04-03

Test Result:	Pass*
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* In the configuration tested, the EUT complied with the standards specified above.



Keny Xu
EMC Laboratory Manager



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch EMC Laboratory

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Report No.: SZCR260300082108

Page: 2 of 23

Revision Record				
Version	Chapter	Date	Modifier	Remark
01		2026-04-03		Original

Authorized for issue by:				
		Calvin Weng		
		Calvin Weng/Project Engineer		
		Eric Fu		
		Eric Fu/Reviewer		



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2 Test Summary

Test Item	FCC Rule No.	Requirements	Verdict
Effective (Isotropic) Radiated Power Output Data	§2.1046, §22.913, §24.232 §27.50(d)	ERP≤7W(WCDMA band V) EIRP≤2W(WCDMA band II) EIRP≤1W(WCDMA Band IV)	PASS
Peak-Average Ratio	§22.913 §24.232 §27.50(d)	≤13dB	PASS
Bandwidth	§2.1047	Digital modulation	PASS
Band Edge Compliance	§2.1051, §22.917, §24.238 §27.53(h)	OBW: No limit EBW: No limit	PASS
Spurious emissions at antenna terminals	§2.1051, §22.917, §24.238 §27.53(h)	≤ -13dBm/1%*EBW, in 1 MHz bands immediately outside and adjacent to the frequency block.	PASS
Field strength of spurious radiation	§2.1051, §22.917, §24.238 §27.53(h)	≤ -13dBm	PASS
Frequency stability	§2.1055, §22.355, §24.235 §27.54	≤ -13dBm	PASS



3 Contents

	Page
1 Cover Page	1
2 Test Summary	3
3 Contents	4
4 General Information	6
4.1 Details of E.U.T.	6
4.2 Test Frequency	7
4.3 Test Environment	7
4.4 Description of Support Units	7
4.5 Measurement Uncertainty	8
4.6 Test Location	9
4.7 Test Facility	9
4.8 Deviation from Standards	9
4.9 Abnormalities from Standard Conditions	9
5 Equipment List	10
6 Radio Spectrum Matter Test Results	12
6.1 Effective (Isotropic) Radiated Power Output Data	12
6.1.1 E.U.T. Operation	12
6.1.2 Test Setup Diagram	12
6.1.3 Measurement Data	12
6.2 Peak-Average Ratio	13
6.2.1 E.U.T. Operation	13
6.2.2 Test Setup Diagram	13
6.2.3 Measurement Data	13
6.3 Bandwidth	14
6.3.1 E.U.T. Operation	14
6.3.2 Test Setup Diagram	14
6.3.3 Measurement Data	14
6.4 Band Edge Compliance	15
6.4.1 E.U.T. Operation	15
6.4.2 Test Setup Diagram	15
6.4.3 Measurement Data	15
6.5 Spurious emissions at antenna terminals	16
6.5.1 E.U.T. Operation	16
6.5.2 Test Setup Diagram	16
6.5.3 Measurement Data	16
6.6 Field strength of spurious radiation	17
6.6.1 E.U.T. Operation	17
6.6.2 Test Setup Diagram	17
6.6.3 Measurement Procedure and Data	18



SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

SZEMC-TRF-01 Rev. A/2

Report No.: SZCR260300082108

Page: 5 of 23

6.7	Frequency stability	22
6.7.1	E.U.T. Operation	22
6.7.2	Test Setup Diagram	22
6.7.3	Measurement Data	22
7	Test Setup Photo	23
8	EUT Constructional Details (EUT Photos)	23



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4 General Information

4.1 Details of E.U.T.

Power supply:	DC7.6V by li-ion battery(3000mAh) Battery M/N:BT-991 Battery Manufacture:Hunan Gaoyuan Battery Co.,Ltd. Recharged by AC/DC adapter Adapter M/N:SW-0983 Adapter Input:AC100-240V, 50/60Hz, 0.5A Adapter Output: DC5V/2A
Cable(s):	USB type C cable: 1.5m unshielded cable without ferrite core
Cable Loss (for RF conducted test):	Below 1GHz: 0.5dB, 1GHz~2GHz:0.7dB, Above 2GHz: 1dB
Sample Type:	Portable product
Support Network:	RMC, HSDPA, HSUPA
Operation Frequency Band:	UMTS FDD Band II/V/IV
Modulation Type:	QPSK for WCDMA
Supported Channel Bandwidth:	5MHz for WCDMA
UMTS Power Class:	Level 3
Antenna Type:	PIFA Antenna
Antenna Gain:	WCDMA B2: 2.19dBi, B4: 2.48dBi, B5: -1.04dBi,

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



4.2 Test Frequency

Test Mode	TX	RF Channel		
		Low(L)	Middle (M)	High (H)
WCDMA Band V	TX	Channel 4132	Channel 4183	Channel 4233
		826.4 MHz	836.6 MHz	846.6 MHz
Test Mode	TX	RF Channel		
		Low(L)	Middle (M)	High (H)
WCDMA Band IV	TX	Channel 1312	Channel 1413	Channel 1513
		1712.4 MHz	1732.6 MHz	1752.6 MHz
Test Mode	TX	RF Channel		
		Low(L)	Middle (M)	High (H)
WCDMA Band II	TX	Channel 9262	Channel 9400	Channel 9538
		1852.4 MHz	1880.0 MHz	1907.6 MHz

4.3 Test Environment

Environment Parameter	Selected Values During Tests	
Temperature:	TL	-30°C
	TN	+20°C
	TH	+50°C
Voltage:	VL	6.8 Vdc
	VN	7.6 Vdc
	VH	8.7 Vdc

NOTE: VL= lower extreme test voltage
 VN= nominal voltage
 VH= upper extreme test voltage
 TL= lower extreme test temperature
 TN= normal temperature
 TH= upper extreme test temperature

4.4 Description of Support Units

The EUT has been tested independent unit.

4.5 Measurement Uncertainty

No.	Item	Measurement Uncertainty
1	Radio Frequency	$\pm 5.4 \times 10^{-8}$
2	Duty cycle	$\pm 0.3\%$
3	Occupied Bandwidth	$\pm 3\%$
4	RF conducted power	$\pm 0.8\text{dB}$
5	RF power density	$\pm 0.4\text{dB}$
6	Conducted Spurious emissions	$\pm 2.7\text{dB}$
7	Radiated Spurious emission test	$\pm 3.1\text{dB}$ (Below 1GHz)
		$\pm 4.4\text{dB}$ (Above 1GHz)
8	Temperature test	$\pm 1^\circ\text{C}$
9	Humidity test	$\pm 3\%$
10	Supply voltages	$\pm 1.5\%$
11	Time	$\pm 3\%$



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SZEMC-TRF-01 Rev. A/2

Report No.: SZCR260300082108

Page: 9 of 23

4.6 Test Location

All tests were performed at:

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Tel: +86 755 2601 2053 Fax: +86 755 2671 0594

No tests were sub-contracted.

4.7 Test Facility

The test facility is recognized, certified, or accredited by the following organizations:

• A2LA (Certificate No. 3816.01)

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen EMC Laboratory is accredited by the American Association for Laboratory Accreditation(A2LA). Certificate No. 3816.01.

• VCCI (Member No. 1937)

The 3m Fully-anechoic chamber for above 1GHz, 10m Semi-anechoic chamber for below 1GHz, Shielded Room for Mains Port Conducted Interference Measurement and Telecommunication Port Conducted Interference Measurement of SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen EMC laboratory have been registered in accordance with the Regulations for Voluntary Control Measures with Registration No.: G-20026, R-14188, C-12383 and T-11153 respectively.

• FCC –Designation Number: CN1336

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen EMC Laboratory has been recognized as an accredited testing laboratory.

Designation Number: CN1336. Test Firm Registration Number: 787754.

• Innovation, Science and Economic Development Canada

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen EMC Laboratory has been recognized by ISED as an accredited testing laboratory.

CAB identifier: CN0006.

IC#: 4620C.

4.8 Deviation from Standards

None

4.9 Abnormalities from Standard Conditions

None



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5 Equipment List

RF conducted test					
Test Equipment	Manufacturer	Model No.	Inventory No.	Cal. Date	Cal. Due date
Programmable DC Source	Chroma	62024P-80-60	SEM011-09	2026-02-05	2027-02-04
MXA Signal Analyzer	KEYSIGHT	N9020B	SEM004-30	2025-09-10	2026-09-09
Measurement Software	TST	TST PASS V2.0	N/A	N/A	N/A
Attenuator	Huber+Suhner	6620_SMA-50-1	SEM021-09	N/A	N/A
Universal Radio Communication Tester	Rohde & Schwarz	CMW 500	SEM010-11	2026-02-03	2027-02-02
Programmable Temperature & Humidity Chamber	Votsch Industrietechnik GmbH	VT 4002	SEM002-15	2026-02-03	2027-02-02
Power Sensor	KEYSIGHT	U2021XA	SEM009-15	2026-02-04	2027-02-03

RE in Chamber					
Test Equipment	Manufacturer	Model No.	Inventory No.	Cal. Date	Cal. Due date
3m Fully-Anechoic Chamber	AUDIX	N/A	SEM001-02	2024-05-11	2027-05-10
Signal Analyzer	Rohde & Schwarz	FSV40	SEM008-04	2026-02-02	2027-02-01
Trilog-Broadband Antenna	Schwarzbeck	VULB9168	SEM003-33	2025-08-29	2027-08-28
Substitution Antenna	Schwarzbeck	VULB9168	SEM003-18	2025-08-29	2027-08-28
Horn Antenna	Rohde&Schwarz	HF907	SEM003-07	2025-07-22	2026-07-21
Microwave system amplifier	Agilent	83017A	SEM005-25	2025-09-10	2026-09-09
Measurement Software	AUDIX	e3 V8.2014-6-27	N/A	N/A	N/A
Coaxial Cable	SGS	N/A	SEM026-01	2025-07-05	2026-07-04
Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	SEM003-15	2025-07-22	2027-07-21
Pre-Amplifier	Compliance Directions Systems Inc.	PAP-2640-50	SEM005-08	2025-03-21	2026-03-20
Signal Generator(9kHz-40GHz)	N5173B	MY53270267	Agilent	2025-09-10	2026-09-09
BBHA 9120 D Broad-Band Horn Antenna (1-18GHz)	Schwarzbeck	BBHA 9120D	SEM003-54	2025-03-06	2027-03-05



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SZEMC-TRF-01 Rev. A/2

Report No.: SZCR260300082108

Page: 11 of 23

Pre-amplifier	Rohde & Schwarz	CH14-H052	SEM005-17	2025-03-21	2026-03-20
Substitution Antenna	Rohde & Schwarz	HF907	SEM003-06	2024-08-03	2026-08-02
Substitution Antenna	ETS-LINDGREN	3160-09	SEM003-12	2024-08-03	2026-08-02
Universal Radio Communication Tester	Rohde & Schwarz	CMW 500	SEM010-03	2026-02-03	2027-02-02

General used equipment

Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
Humidity- Temperature Indicator	deli	8838	SEM002-32	2025-07-23	2026-07-22
Humidity- Temperature Indicator	deli	8838	SEM002-33	2025-07-23	2026-07-22
Barometer	Changchun Meteorological Industry Factory	DYM3	SEM002-01	2026-02-14	2027-02-13



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6 Radio Spectrum Matter Test Results

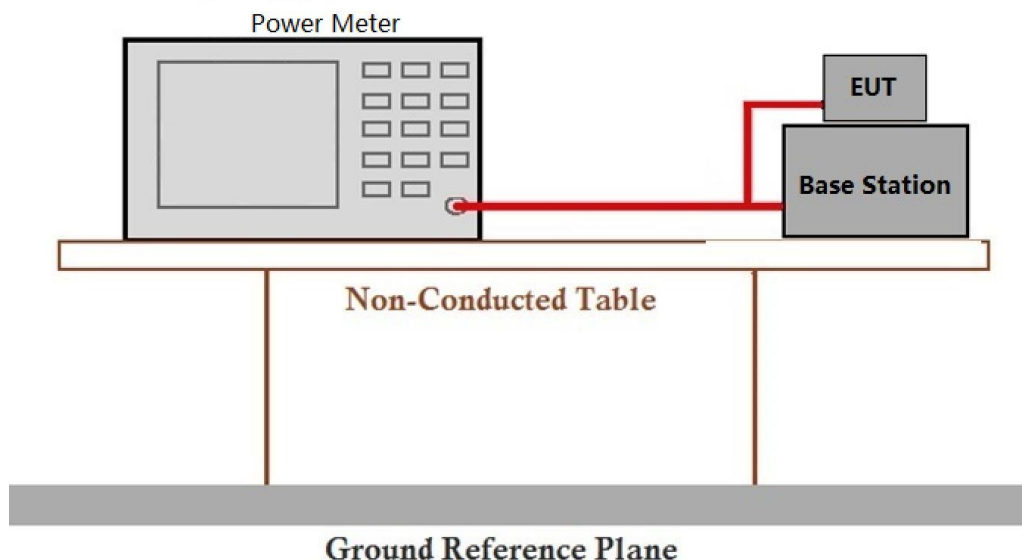
6.1 Effective (Isotropic) Radiated Power Output Data

Test Requirement: §2.1046, §22.913, §24.232, §27.50(d)
 Test Method: ANSI C63.26-2015, KDB 971168 D01 v03r01
 Limit: ERP≤7W(WCDMA band V)
 EIRP≤2W(WCDMA band II)
 EIRP≤1W(WCDMA Band IV)
 Test Engineer: Linvo Ding

6.1.1 E.U.T. Operation

Operating Environment:
 Temperature: 22.8 °C Humidity: 45.1 % RH Atmospheric Pressure: 1020 mbar
 Test mode: 31: TX mode_Keep the EUT in transmitting mode

6.1.2 Test Setup Diagram



6.1.3 Measurement Data

Please refer to Appendix for WCDMA RF power test data.



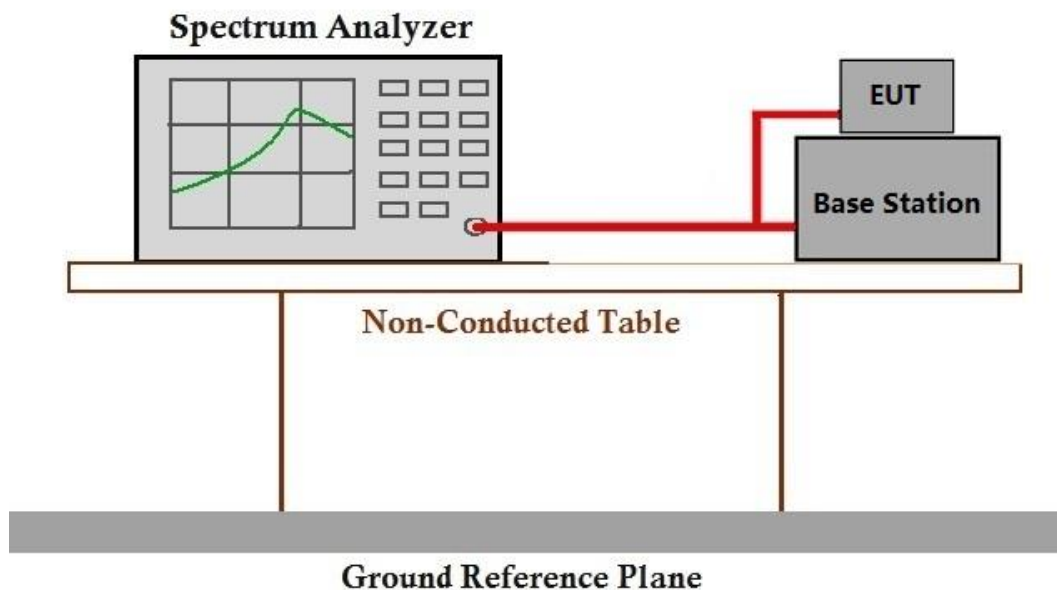
6.2 Peak-Average Ratio

Test Requirement: §22.913, §24.232, §27.50(d)
 Test Method: ANSI C63.26-2015, KDB 971168 D01 v03r01
 Limit: ≤13dB
 Test Engineer: Linvo Ding

6.2.1 E.U.T. Operation

Operating Environment:
 Temperature: 22.8 °C Humidity: 45.1 % RH Atmospheric Pressure: 1020 mbar
 Test mode: 31: TX mode_Keep the EUT in transmitting mode

6.2.2 Test Setup Diagram



6.2.3 Measurement Data

Please refer to Appendix for WCDMA PAR test data.

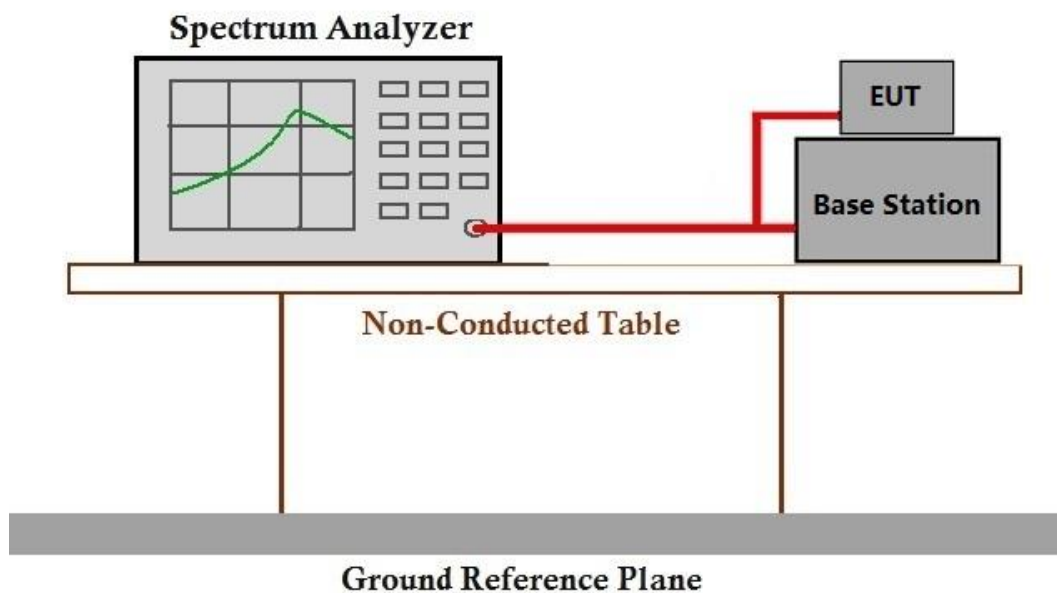
6.3 Bandwidth

Test Requirement: §2.1049(h)
 Test Method: ANSI C63.26-2015, KDB 971168 D01 v03r01
 Limit: OBW: No limit
 EBW: No limit
 Test Engineer: Linvo Ding

6.3.1 E.U.T. Operation

Operating Environment:
 Temperature: 22.8 °C Humidity: 45.1 % RH Atmospheric Pressure: 1020 mbar
 Test mode: 31: TX mode_Keep the EUT in transmitting mode

6.3.2 Test Setup Diagram



6.3.3 Measurement Data

Please refer to Appendix for WCDMA bandwidth test data.

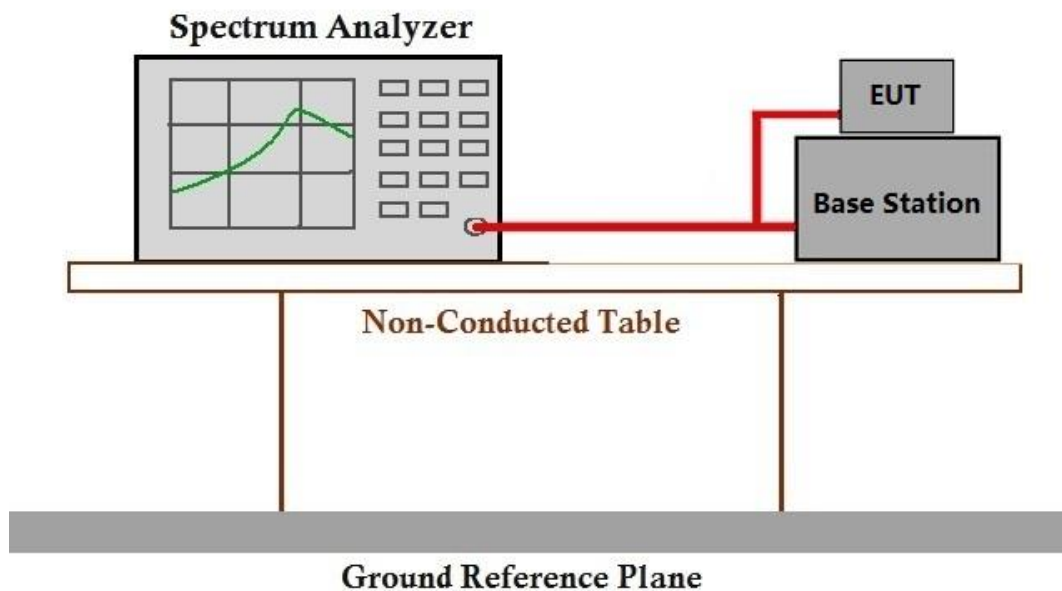
6.4 Band Edge Compliance

Test Requirement: §2.1051, §22.917, §24.238, §27.53(h)
 Test Method: ANSI C63.26-2015, KDB 971168 D01 v03r01
 Limit: $\leq -13\text{dBm}/1\% \cdot \text{EBW}$, in 1 MHz bands immediately outside and adjacent to the frequency block.
 Test Engineer: Linvo Ding

6.4.1 E.U.T. Operation

Operating Environment:
 Temperature: 22.8 °C Humidity: 45.1 % RH Atmospheric Pressure: 1020 mbar
 Test mode: 31: TX mode_Keep the EUT in transmitting mode

6.4.2 Test Setup Diagram



6.4.3 Measurement Data

Please refer to Appendix for WCDMA CSE test data.

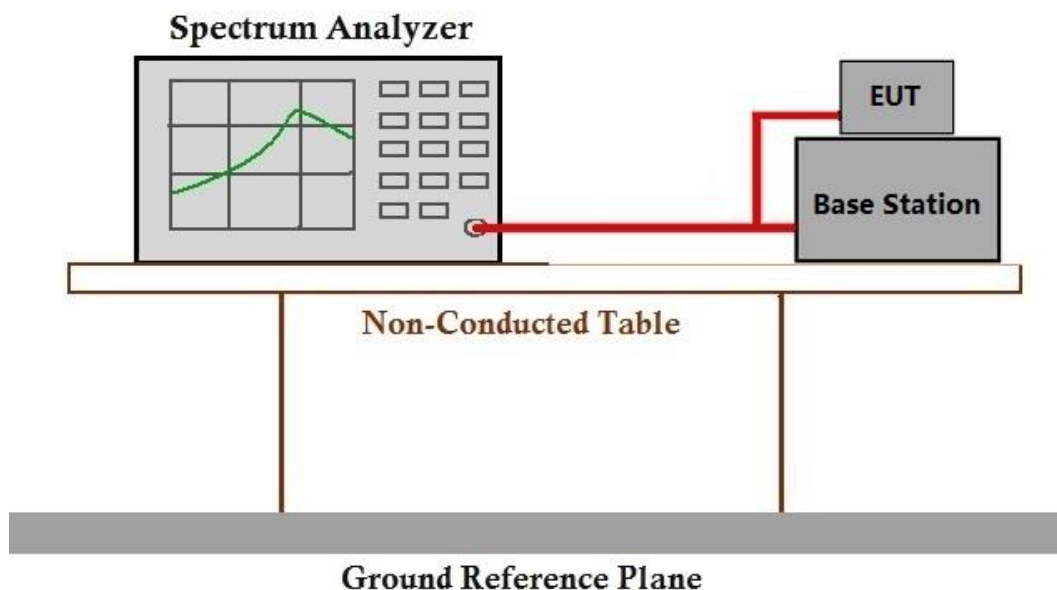
6.5 Spurious emissions at antenna terminals

Test Requirement: §2.1051, §22.917, §24.238, §27.53(h)
 Test Method: ANSI C63.26-2015, KDB 971168 D01 v03r01
 Limit: $\leq -13\text{dBm}$
 Test Engineer: Linvo Ding

6.5.1 E.U.T. Operation

Operating Environment:
 Temperature: 22.8 °C Humidity: 45.1 % RH Atmospheric Pressure: 1020 mbar
 Test mode: 31: TX mode_Keep the EUT in transmitting mode

6.5.2 Test Setup Diagram



6.5.3 Measurement Data

Please refer to Appendix for WCDMA CSE test data.

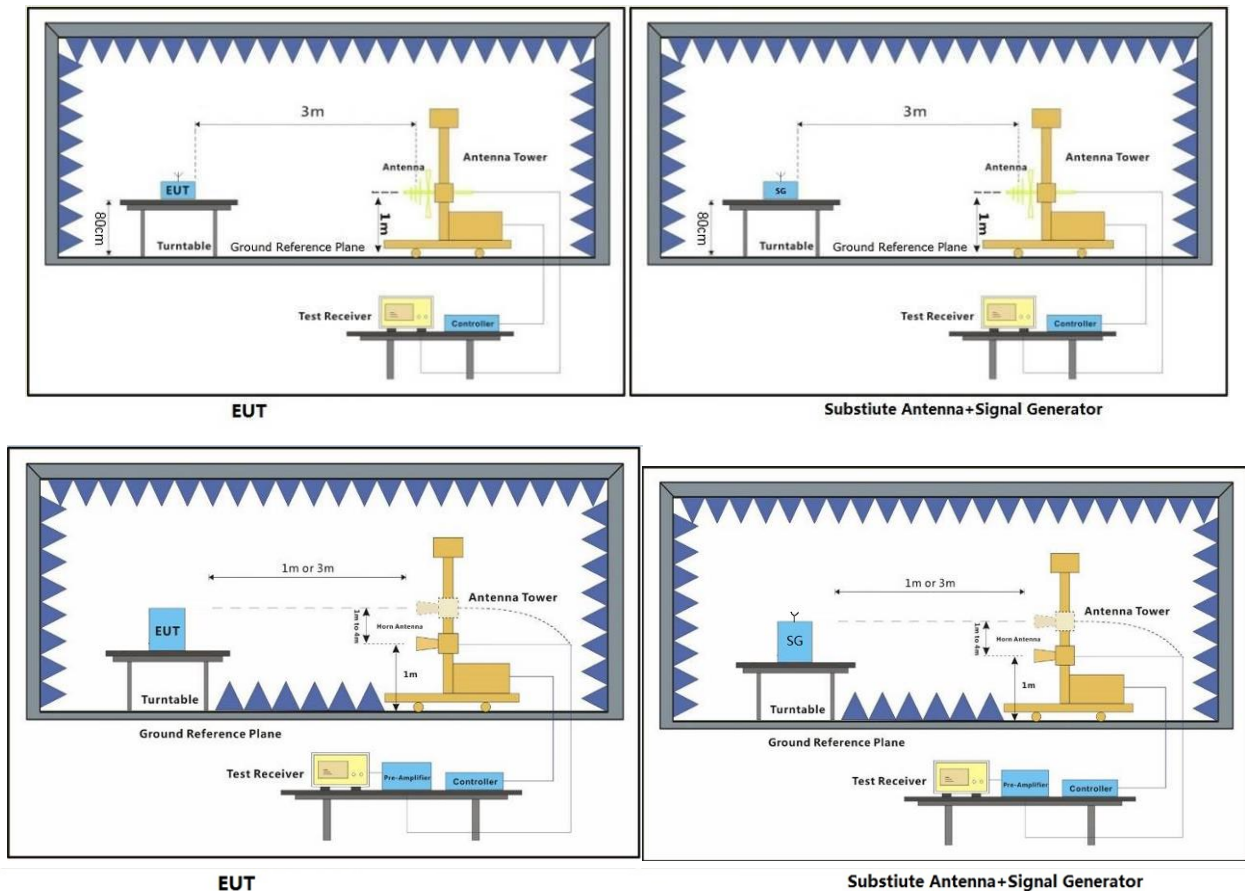
6.6 Field strength of spurious radiation

Test Requirement: §2.1051, §22.917, §24.238, §27.53(h)
 Test Method: ANSI C63.26-2015, KDB 971168 D01 v03r01
 Limit: $\leq -13\text{dBm}$
 Test Engineer: Linvo Ding

6.6.1 E.U.T. Operation

Operating Environment:
 Temperature: 22.8 °C Humidity: 45.1 % RH Atmospheric Pressure: 1020 mbar
 Test mode: 31: TX mode_Keep the EUT in transmitting mode

6.6.2 Test Setup Diagram



6.6.3 Measurement Procedure and Data

Test Procedure:

- (1) On a test site, the EUT shall be placed on a turntable and in the position closest to the normal use as declared by the user.
- (2) The test antenna shall be oriented initially for vertical polarization located 3m from the EUT to correspond to the transmitter.
- (3) The output of the antenna shall be connected to the measuring receiver and either a peak or quasi-peak detector was used for the measurement as indicated on the report. The detector selection is based on how close the emission level was approaching the limit.
- (4) The transmitter shall be switched on; if possible, without the modulation and the measurement receiver shall be tuned to the frequency of the transmitter under test.
- (5) The test antenna shall be raised and lowered through the specified range of height until the measuring receiver detects a maximum signal level.
- (6) The transmitter shall then be rotated through 360° in the horizontal plane, until the maximum signal level is detected by the measuring receiver.
- (7) The test antenna shall be raised and lowered again through the specified range of height until the measuring receiver detects a maximum signal level.
- (8) The maximum signal level detected by the measuring receiver shall be noted.
- (9) The measurement shall be repeated with the test antenna set to horizontal polarization.
- (10) Replace the antenna with a proper Antenna (substitution antenna).
- (11) The substitution antenna shall be oriented for vertical polarization and, if necessary, the length of the substitution antenna shall be adjusted to correspond to the frequency of transmitting.
- (12) The substitution antenna shall be connected to a calibrated signal generator.
- (13) If necessary, the input attenuator setting of the measuring receiver shall be adjusted in order to increase the sensitivity of the measuring receiver.
- (14) The test antenna shall be raised and lowered through the specified range of the height to ensure that the maximum signal is received.
- (15) The input signal to substitution antenna shall be adjusted to the level that produces a level detected by the measuring receiver, that is equal to the level noted while the transmitter radiated power was measured, corrected for the change of input attenuation setting of the measuring receiver.
- (16) The input level to the substitution antenna shall be recorded as power level in dBm, corrected for any change of input attenuator setting of the measuring receiver.
- (17) The measurement shall be repeated with the test antenna and the substitution antenna oriented for horizontal polarization.

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SZEMC-TRF-01 Rev. A/2

Report No.: SZCR260300082108

Page: 19 of 23

WCDMA Band 2-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3703.7	-45.52	-13.00	-32.52	-49.78	4.18	8.44	Horizontal	Pass
5567.1	-46.02	-13.00	-33.02	-51.10	5.37	10.45	Horizontal	Pass
7411.5	-43.00	-13.00	-30.00	-49.01	5.62	11.63	Horizontal	Pass
3703.7	-43.76	-13.00	-30.76	-48.02	4.18	8.44	Vertical	Pass
5567.1	-41.61	-13.00	-28.61	-46.69	5.37	10.45	Vertical	Pass
7411.5	-41.29	-13.00	-28.29	-47.30	5.62	11.63	Vertical	Pass

WCDMA Band 2-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3757.6	-47.38	-13.00	-34.38	-51.73	4.17	8.52	Horizontal	Pass
5648.2	-44.81	-13.00	-31.81	-49.92	5.34	10.45	Horizontal	Pass
7519.3	-45.22	-13.00	-32.22	-51.35	5.63	11.76	Horizontal	Pass
3757.6	-46.10	-13.00	-33.10	-50.45	4.17	8.52	Vertical	Pass
5648.2	-42.68	-13.00	-29.68	-47.79	5.34	10.45	Vertical	Pass
7519.3	-41.49	-13.00	-28.49	-47.62	5.63	11.76	Vertical	Pass

WCDMA Band 2-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3812.3	-44.98	-13.00	-31.98	-49.41	4.16	8.59	Horizontal	Pass
5730.4	-42.68	-13.00	-29.68	-47.82	5.31	10.45	Horizontal	Pass
7628.8	-42.57	-13.00	-29.57	-48.83	5.63	11.89	Horizontal	Pass
3812.3	-42.89	-13.00	-29.89	-47.32	4.16	8.59	Vertical	Pass
5730.4	-39.84	-13.00	-26.84	-44.98	5.31	10.45	Vertical	Pass
7628.8	-36.26	-13.00	-23.26	-42.52	5.63	11.89	Vertical	Pass



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SZEMC-TRF-01 Rev. A/2

Report No.: SZCR260300082108

Page: 20 of 23

WCDMA Band 4-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3425.7	-41.57	-13.00	-28.57	-45.44	4.11	7.98	Horizontal	Pass
5134.3	-43.35	-13.00	-30.35	-48.34	5.23	10.22	Horizontal	Pass
6855.1	-43.87	-13.00	-30.87	-49.27	5.54	10.94	Horizontal	Pass
3425.7	-41.58	-13.00	-28.58	-45.45	4.11	7.98	Vertical	Pass
5134.3	-40.00	-13.00	-27.00	-44.99	5.23	10.22	Vertical	Pass
6855.1	-40.94	-13.00	-27.94	-46.34	5.54	10.94	Vertical	Pass

WCDMA Band 4-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3465.5	-41.57	-13.00	-28.57	-45.48	4.17	8.08	Horizontal	Pass
5194.0	-42.25	-13.00	-29.25	-47.25	5.26	10.26	Horizontal	Pass
6934.8	-44.36	-13.00	-31.36	-49.85	5.56	11.05	Horizontal	Pass
3465.5	-43.25	-13.00	-30.25	-47.16	4.17	8.08	Vertical	Pass
5194.0	-39.70	-13.00	-26.70	-44.70	5.26	10.26	Vertical	Pass
6934.8	-41.02	-13.00	-28.02	-46.51	5.56	11.05	Vertical	Pass

WCDMA Band 4-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3505.8	-39.53	-13.00	-26.53	-43.49	4.22	8.18	Horizontal	Pass
5254.4	-44.27	-13.00	-31.27	-49.28	5.29	10.30	Horizontal	Pass
7015.4	-45.18	-13.00	-32.18	-50.76	5.57	11.15	Horizontal	Pass
3505.8	-40.31	-13.00	-27.31	-44.27	4.22	8.18	Vertical	Pass
5254.4	-39.78	-13.00	-26.78	-44.79	5.29	10.30	Vertical	Pass
7015.4	-41.87	-13.00	-28.87	-47.45	5.57	11.15	Vertical	Pass



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SZEMC-TRF-01 Rev. A/2

Report No.: SZCR260300082108

Page: 21 of 23

WCDMA Band 5-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1651.1	-52.34	-13.00	-39.34	-54.53	3.31	5.50	Horizontal	Pass
2481.2	-53.74	-13.00	-40.74	-56.07	3.44	5.77	Horizontal	Pass
3308.2	-51.79	-13.00	-38.79	-55.55	3.93	7.69	Horizontal	Pass
1655.4	-51.46	-13.00	-38.46	-53.64	3.31	5.49	Vertical	Pass
2394.4	-49.65	-13.00	-36.65	-51.80	3.42	5.57	Vertical	Pass
3308.2	-53.81	-13.00	-40.81	-57.57	3.93	7.69	Vertical	Pass

WCDMA Band 5-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1672.3	-47.98	-13.00	-34.98	-50.12	3.31	5.45	Horizontal	Pass
2513.0	-55.06	-13.00	-42.06	-57.46	3.45	5.85	Horizontal	Pass
3342.0	-54.66	-13.00	-41.66	-58.46	3.98	7.78	Horizontal	Pass
1672.3	-51.64	-13.00	-38.64	-53.78	3.31	5.45	Vertical	Pass
2506.6	-56.96	-13.00	-43.96	-59.34	3.45	5.83	Vertical	Pass
3342.0	-55.25	-13.00	-42.25	-59.05	3.98	7.78	Vertical	Pass

WCDMA Band 5-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1693.7	-50.06	-13.00	-37.06	-52.14	3.31	5.39	Horizontal	Pass
2545.2	-52.19	-13.00	-39.19	-54.66	3.45	5.92	Horizontal	Pass
3384.8	-55.23	-13.00	-42.23	-59.07	4.04	7.88	Horizontal	Pass
1693.7	-51.74	-13.00	-38.74	-53.82	3.31	5.39	Vertical	Pass
2538.7	-59.06	-13.00	-46.06	-61.52	3.45	5.91	Vertical	Pass
3384.8	-54.23	-13.00	-41.23	-58.07	4.04	7.88	Vertical	Pass

Note:

All modes have been tested and we found RMC Test mode has the worst test result. Only record the worst test result.



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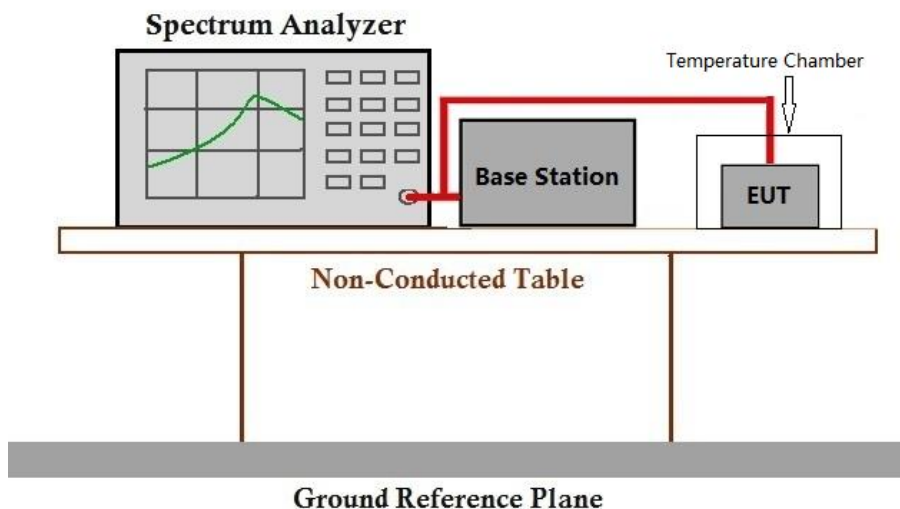
6.7 Frequency stability

Test Requirement: §2.1055, §22.355, §24.235, §27.54
 Test Method: ANSI C63.26-2015, KDB 971168 D01 v03r01
 Limit: $\leq \pm 2.5\text{ppm}$.
 Test Engineer: Linvo Ding

6.7.1 E.U.T. Operation

Operating Environment:
 Temperature: 22.8 °C Humidity: 45.1 % RH Atmospheric Pressure: 1020 mbar
 Test mode: 31: TX mode_Keep the EUT in transmitting mode

6.7.2 Test Setup Diagram



6.7.3 Measurement Data

Please refer to Appendix for WCDMA FE test data.

7 Test Setup Photo

Refer to Appendix - Test Setup Photo for SZCR2603000821AT

8 EUT Constructional Details (EUT Photos)

Refer to Appendix – External and Internal Photos for SZCR2603000821AT

- End of the Report -