



SZEMC-TRF-01 Rev. A/1 Report No.: SZCR240400116908

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TEST REPORT

Application No.: SZCR2404001169AT

Applicant: Vanstone Electronic (Beijing) Co., Ltd.

3F No.2 Building, Aisino Corporation Park 18A, Xingshikou Road, Haidian **Address of Applicant:**

District, Beijing, China 100195

Vanstone Electronic (Beijing) Co., Ltd. Manufacturer:

Address of Manufacturer: 3F No.2 Building, Aisino Corporation Park 18A, Xingshikou Road, Haidian

District, Beijing, China 100195

Equipment Under Test (EUT):

EUT Name: Unattended Payment Terminal

Model No.: **08A**

FCC ID: OWL-A80-U Standard(s): 47 CFR Part 2

> 47 CFR Part 22 subpart H 47 CFR Part 24 subpart E 47 CFR Part 27 subpart C

Date of Receipt: 2024-04-03

Date of Test: 2024-04-26 to 2024-05-30

Date of Issue: 2024-06-21

Pass* **Test Result:**

EMC Laboratory Manager



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Member of the SGS Group (SGS SA)

^{*} In the configuration tested, the EUT complied with the standards specified above.



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	Revision Record							
Version Chapter Date Modifier R								
01		2024-06-21		Original				

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



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2 Test Summary

Took Itom	FCC	Do susinom ente	Vordist	
Test Item	Rule No.	Requirements	Verdict	
	§2.1046,			
Effective (Isotropic) Radiated	§22.913,	ERP≤7W(WCDMA band V)	PASS	
Power Output Data	§24.232	EIRP≤2W(WCDMA band II)	PASS	
	§27.50(d)	EIRP≤1W(WCDMA Band IV)		
	§22.913			
Peak-Average Ratio	§24.232	≤13dB	PASS	
	§27.50(d)			
Bandwidth	\$2.1040/b)	OBW: No limit	DASS	
Baridwidtri	§2.1049(h)	EBW: No limit	PASS	
	§2.1051,			
Pand Edga Camplianas	§22.917,	≤ -13dBm/1%*EBW, in 1 MHz bands immediately outside and adjacent to the	PASS	
Band Edge Compliance	§24.238	frequency block.	PASS	
	§27.53(h)			
	§2.1051,			
Spurious emissions at antenna	§22.917,	≤ -13dBm	PASS	
terminals	§24.238	S - 130biii	PASS	
	§27.53(h)			
	§2.1051,			
Field strength of spurious	§22.917,	 ≤ -13dBm	PASS	
radiation	§24.238	S - 130biii	PASS	
	§27.53(h)			
	§2.1055,			
Frequency stability	§22.355,	≤ ±2.5ppm.	PASS	
r requericy stability	§24.235	- 12.0μμπ.	FASS	
	§27.54			



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4 **General Information**

4.1 Details of E.U.T.

Power supply: DC12-48V, 3A Sample Type: Fixed production

Support Network: RMC, HSDPA, HSUPA

Operation Frequency

Band:

UMTS FDD Band II/IV/V

Modulation Type: QPSK for WCDMA

Supported Channel

Bandwidth:

5MHz for WCDMA

UMTS Power Class: Level 3

Antenna Type: External Antenna/Internal Antenna

WCDMA B2: -0.4dBi; B4: -0.4dBi; B5: -2.9dBi Antenna Gain:

Cable Loss (for RF

conducted test):

The EUT support internal antenna and external antenna, this report only Remark:

recorded worst case test data of external antenna

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4.2 Test Frequency

Test Mode	TX	RF Channel				
rest Mode	1.4	Low(L)	Middle (M)	High (H)		
WCDMA Band	TX	Channel 4132	Channel 4183	Channel 4233		
V	1.	826.4 MHz	836.6 MHz	846.6 MHz		
Toot Mode	TX	RF Channel				
Test Mode		Low(L)	Middle (M)	High (H)		
WCDMA Band	TX	Channel 1312	Channel 1413	Channel 1513		
IV		1712.4 MHz	1732.6 MHz	1752.6 MHz		
Toot Mode	TX -	RF Channel				
Test Mode		Low(L)	Middle (M)	High (H)		
WCDMA Band	TV	Channel 9262	Channel 9400	Channel 9538		
II	TX	1852.4 MHz	1880.0 MHz	1907.6 MHz		

4.3 Test Environment

Environment Parameter	Selected Values During Tests				
	TL	-30°C			
Temperature:	TN	+20°C			
	TH	+50°C			
	VL	12 Vdc			
Voltage:	VN	24 Vdc			
	VH	48 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.



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4.5 Measurement Uncertainty

No.	Item	Measurement Uncertainty
1	Radio Frequency	± 5.4 x 10 ⁻⁸
2	Duty cycle	± 0.3%
3	Occupied Bandwidth	± 3%
4	RF conducted power	± 0.8dB
5	RF power density	± 0.4dB
6	Conducted Spurious emissions	± 2.7dB
7	Dadiated Courieus amission test	± 3.1dB (Below 1GHz)
/	Radiated Spurious emission test	± 4.4dB (Above 1GHz)
8	Temperature test	± 1°C
9	Humidity test	± 3%
10	Supply voltages	± 1.5%
11	Time	± 3%



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4.6 Test Location

All tests were performed at:

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

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China. 518057.

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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Equipment List 5

RF conducted test					
Test Equipment	Manufacturer	Model No.	Inventory No.	Cal. Date	Cal. Due date
Programmable DC Source	Chroma	62024P-80-60	SEM011-09	2023-07-11	2024-07-10
Programmable Temperature & Humidity Chamber	Votsch Industrietechnik GmbH	VT 4002	SEM002-15	2024-03-20	2025-03-19
MXA Signal Analyzer	KEYSIGHT	N9020B	SEM004-24	2024-3-14	2025-3-13
Measurement Software	TST	TST PASS V2.0	N/A	N/A	N/A
Attenuator	Huber+Suhner	6620_SMA- 50-1	SEM021-09	2024-3-27	2025-3-26
Universal Radio Communication Tester	Rohde & Schwarz	CMW 500	SEM010-03	2024-03-27	2025-03-26
Universal Radio Communication Tester	Anritsu	MT8000A	SEM010-10	2024-3-14	2025-3-13
Programmable Temperature & Humidity Chamber	Votsch Industrietechnik GmbH	VT 4002	SEM002-15	2024-3-19	2025-3-18
Power Sensor	KEYSIGHT	U2021XA	SEM009-15	2024-03-20	2025-03-19

RE in Chamber					
Test Equipment	Manufacturer	Model No.	Inventory No.	Cal. Date	Cal. Due date
3m Fully-Anechoic	Bm Fully-Anechoic AUDIX N/A	SEM001-02	2021-05-12	2024-05-11	
Chamber	AUDIX	IN/A	3E101001-02	2024-05-11	2027-05-10
Signal Analyzer	Rohde & Schwarz	FSV40	SEM008-04	2024-03-15	2025-03-14
Horn Antenna	Rohde&Schwarz	HF907	SEM003-07	2023-07-23	2025-07-22
Microwave system amplifier	Agilent	83017A	SEM005-25	2023-09-19	2024-09-18
Measurement Software	AUDIX	e3 V8.2014-6- 27	N/A	N/A	N/A
Coaxial Cable	SGS	N/A	SEM026-01	2023-07-07	2024-07-06
Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	SEM003-15	2022-08-10	2024-08-09
Pre-Amplifier	Compliance Directions Systems Inc.	PAP-2640-50	SEM005-08	2024-03-15	2025-03-14
Signal Generator(9kHz- 40GHz)	N5173B	MY53270267	Agilent	2023-9-19	2024-9-18
Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	SEM003-15	2021-07-11	2024-07-10



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Pre-amplifier	Compliance Directions Systems Inc.	PAP-2640-50	SEM005-08	2024-03-15	2025-03-14
Pre-amplifier	Rohde & Schwarz	CH14-H052	SEM005-17	2024-03-15	2025-03-14
Substitution Antenna	Rohde & Schwarz	HF907	SEM003-06	2022-08-07	2024-08-06
Substitution Antenna	Schwarzbeck	BBHA 9170	SEM003-15	2022-08-10	2024-08-09
Universal Radio Communication Tester	Rohde & Schwarz	CMW 500	SEM010-03	2024-03-27	2025-03-26
Universal Radio Communication Tester	Anritsu	MT8000A	SEM010-10	2024-3-14	2025-3-13

General used equipment											
Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date						
Humidity- Temperature Indicator	deli	8838	SEM002-32	2023-07-28	2024-07-27						
Humidity- Temperature Indicator	deli	8838	SEM002-33	2023-07-28	2024-07-27						
Barometer	Changchun Meteorological Industry Factory	DYM3	SEM002-01	2024-03-22	2025-03-21						



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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)

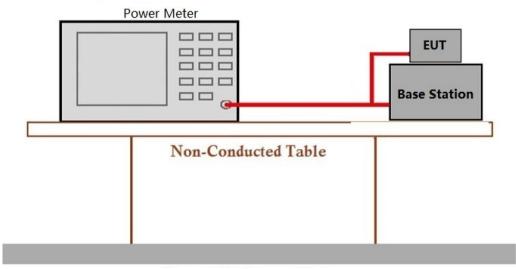
6.1.1 E.U.T. Operation

Operating Environment:

Temperature: 20 °C Humidity: 54 % RH Atmospheric Pressure: 1020 mbar

Test mode: 31: TX mode Keep the EUT in transmitting mode

6.1.2 Test Setup Diagram



Ground Reference Plane

6.1.3 Measurement Data

Please refer to Appendix for WCDMA power test data.



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6.2 Peak-Average Ratio

Test Requirement: §22.913, §24.232, §27.50(d)

ANSI C63.26-2015, KDB 971168 D01 v03r01 Test Method:

Limit:

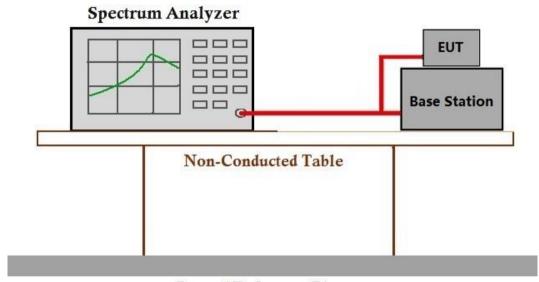
6.2.1 E.U.T. Operation

Operating Environment:

Temperature: Humidity: 54 % RH Atmospheric Pressure: 1020 mbar

Test mode: 31: TX mode_Keep the EUT in transmitting mode

6.2.2 Test Setup Diagram



Ground Reference Plane

6.2.3 Measurement Data

Please refer to Appendix for WCDMA test data.



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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

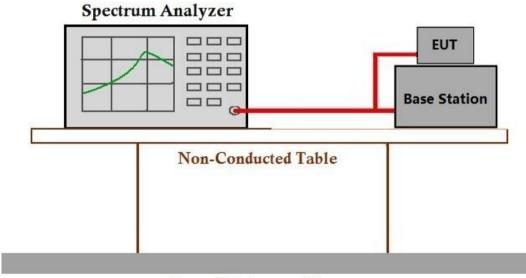
6.3.1 E.U.T. Operation

Operating Environment:

Temperature: 20 °C Humidity: 54 % RH Atmospheric Pressure: 1020 mbar

Test mode: 31: TX mode_Keep the EUT in transmitting mode

6.3.2 Test Setup Diagram



Ground Reference Plane

6.3.3 Measurement Data

Please refer to Appendix for WCDMA test data.



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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: ≤ -13dBm/1%*EBW, in 1 MHz bands immediately outside and adjacent to

the frequency block.

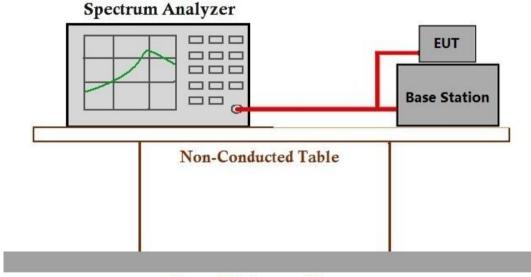
6.4.1 E.U.T. Operation

Operating Environment:

Temperature: 20 Atmospheric Pressure: 1020 mbar Humidity: 54 % RH

Test mode: 31: TX mode Keep the EUT in transmitting mode

6.4.2 Test Setup Diagram



Ground Reference Plane

6.4.3 Measurement Data

Please refer to Appendix for WCDMA test data.



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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: ≤ -13dBm

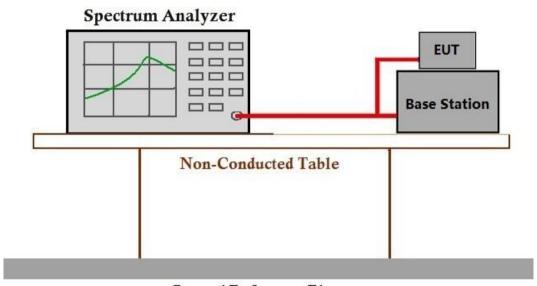
6.5.1 E.U.T. Operation

Operating Environment:

Temperature: 20 °C Humidity: 54 % RH Atmospheric Pressure: 1020 mbar

Test mode: 31: TX mode_Keep the EUT in transmitting mode

6.5.2 Test Setup Diagram



Ground Reference Plane

6.5.3 Measurement Data

Please refer to Appendix for WCDMA test data.



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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: ≤ -13dBm

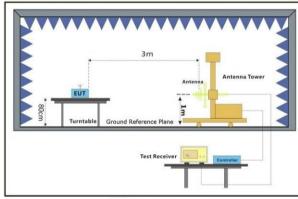
6.6.1 E.U.T. Operation

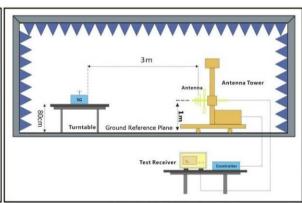
Operating Environment:

Temperature: 20 °C Humidity: 54 % RH Atmospheric Pressure: 1020 mbar

Test mode: 31: TX mode_Keep the EUT in transmitting mode

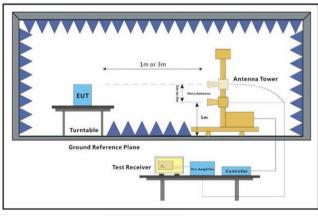
6.6.2 Test Setup Diagram

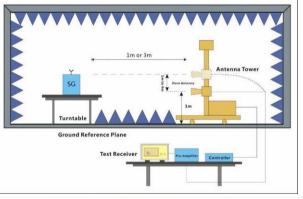




EUT

Substitue Antenna+Signal Generator





EUT

Substitte Antenna+Signal Generator



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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 than 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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			WCDMA B	AND II-Lo	w channel			
Frequency (MHz)	EIRP (dBm)	Limit(dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3704.8	-55.75	-13	-42.75	-60.63	3.29	8.17	Horizontal	Pass
5557.2	-52.54	-13	-39.54	-58.75	4.24	10.45	Horizontal	Pass
7409.6	-49.81	-13	-36.81	-56.75	4.19	11.13	Horizontal	Pass
3704.8	-55.94	-13	-42.94	-60.82	3.29	8.17	Vertical	Pass
5557.2	-53.23	-13	-40.23	-59.44	4.24	10.45	Vertical	Pass
7409.6	-49.52	-13	-36.52	-56.46	4.19	11.13	Vertical	Pass

			WCDMA BA	ND II-Mide	dle channel			
Frequency (MHz)	EIRP (dBm)	Limit(dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3760	-55.12	-13	-42.12	-60	3.29	8.17	Horizontal	Pass
5640	-53.68	-13	-40.68	-59.89	4.24	10.45	Horizontal	Pass
7520	-49.73	-13	-36.73	-57.255	4.215	11.74	Horizontal	Pass
3760	-55.7	-13	-42.7	-60.58	3.29	8.17	Vertical	Pass
5640	-54.39	-13	-41.39	-60.6	4.24	10.45	Vertical	Pass
7520	-48.66	-13	-35.66	-56.185	4.215	11.74	Vertical	Pass

			WCDMA B	AND II-Hig	h channel			
Frequency (MHz)	EIRP (dBm)	Limit(dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3815.2	-56.29	-13	-43.29	-61.17	3.29	8.17	Horizontal	Pass
5722.8	-54.62	-13	-41.62	-60.83	4.24	10.45	Horizontal	Pass
7630.4	-50.38	-13	-37.38	-57.905	4.215	11.74	Horizontal	Pass
3815.2	-55.16	-13	-42.16	-60.04	3.29	8.17	Vertical	Pass
5722.8	-54.79	-13	-41.79	-61	4.24	10.45	Vertical	Pass
7630.4	-50.35	-13	-37.35	-57.875	4.215	11.74	Vertical	Pass



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			WCDMA B	AND IV-Lo	w channel			
Frequency (MHz)	EIRP (dBm)	Limit(dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3424.8	-55.73	-13	-42.73	-59.69	2.96	6.92	Horizontal	Pass
5137.2	-52.88	-13	-39.88	-58.76	4.26	10.14	Horizontal	Pass
6849.6	-51.38	-13	-38.38	-57.665	4.205	10.49	Horizontal	Pass
3424.8	-56.03	-13	-43.03	-59.99	2.96	6.92	Vertical	Pass
5137.2	-52.56	-13	-39.56	-58.44	4.26	10.14	Vertical	Pass
6849.6	-51.76	-13	-38.76	-58.045	4.205	10.49	Vertical	Pass

			WCDMA BA	ND IV-Mid	dle channel			
Frequency (MHz)	EIRP (dBm)	Limit(dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3465.2	-55.9	-13	-42.9	-59.86	2.96	6.92	Horizontal	Pass
5197.8	-52.45	-13	-39.45	-58.33	4.26	10.14	Horizontal	Pass
6930.4	-50.38	-13	-37.38	-56.665	4.205	10.49	Horizontal	Pass
3465.2	-56.29	-13	-43.29	-60.25	2.96	6.92	Vertical	Pass
5197.8	-53.32	-13	-40.32	-59.2	4.26	10.14	Vertical	Pass
6930.4	-50.52	-13	-37.52	-56.805	4.205	10.49	Vertical	Pass

			WCDMA BA	AND IV-Hiç	gh channel			
Frequency (MHz)	EIRP (dBm)	Limit(dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3505.2	-56.45	-13	-43.45	-61.33	3.29	8.17	Horizontal	Pass
5257.8	-52.89	-13	-39.89	-58.77	4.26	10.14	Horizontal	Pass
7010.4	-50.12	-13	-37.12	-57.06	4.19	11.13	Horizontal	Pass
3505.2	-56.51	-13	-43.51	-61.39	3.29	8.17	Vertical	Pass
5257.8	-52.53	-13	-39.53	-58.41	4.26	10.14	Vertical	Pass
7010.4	-50.34	-13	-37.34	-57.28	4.19	11.13	Vertical	Pass



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			WCDMA B	and V-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
1652.8	-68.24	-13	-55.24	-72.125	1.995	5.88	Horizontal	Pass
2479.2	-60.45	-13	-47.45	-62.72	2.35	4.62	Horizontal	Pass
3305.6	-57.74	-13	-44.74	-61.7	2.96	6.92	Horizontal	Pass
1652.8	-67.69	-13	-54.69	-71.575	1.995	5.88	Vertical	Pass
2479.2	-60.07	-13	-47.07	-62.34	2.35	4.62	Vertical	Pass
3305.6	-58.45	-13	-45.45	-62.41	2.96	6.92	Vertical	Pass

			WCDMA Ba	nd V-Midd	le channel			
Frequency (MHz)	EIRP (dBm)	Limit(dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1672.8	-65.4	-13	-52.4	-69.285	1.995	5.88	Horizontal	Pass
2509.2	-59.97	-13	-46.97	-63.135	2.655	5.82	Horizontal	Pass
3345.6	-56.69	-13	-43.69	-60.65	2.96	6.92	Horizontal	Pass
1672.8	-64.52	-13	-51.52	-68.405	1.995	5.88	Vertical	Pass
2509.2	-61.29	-13	-48.29	-64.455	2.655	5.82	Vertical	Pass
3345.6	-56.64	-13	-43.64	-60.6	2.96	6.92	Vertical	Pass

	WCDMA Band V-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				
1693.2	-64.88	-13	-51.88	-68.765	1.995	5.88	Horizontal	Pass				
2539.8	-63.02	-13	-50.02	-66.185	2.655	5.82	Horizontal	Pass				
3386.4	-56.75	-13	-43.75	-60.71	2.96	6.92	Horizontal	Pass				
1693.2	-64.99	-13	-51.99	-68.875	1.995	5.88	Vertical	Pass				
2539.8	-62.26	-13	-49.26	-65.425	2.655	5.82	Vertical	Pass				
3386.4	-56.24	-13	-43.24	-60.2	2.96	6.92	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: $\leq \pm 2.5$ ppm.

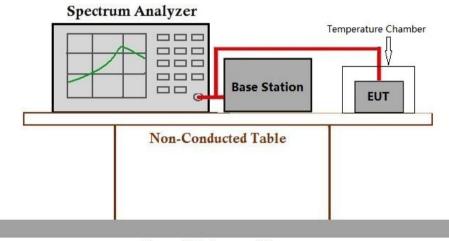
6.7.1 E.U.T. Operation

Operating Environment:

Temperature: Humidity: 54 % RH Atmospheric Pressure: 1020 mbar

Test mode: 31: TX mode_Keep the EUT in transmitting mode

6.7.2 Test Setup Diagram



Ground Reference Plane

6.7.3 Measurement Data

Please refer to Appendix for WCDMA test data.



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Test Setup Photo

Refer to Appendix - Test Setup Photo for SZCR2404001169AT

EUT Constructional Details (EUT Photos) 8

Refer to Appendix - External and Internal Photos for SZCR2404001169AT

- End of the Report -



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