

TEST REPORT

Reference No...... : WTS18S02103411W
FCC ID : 2AMDA-K105
Applicant..... : Shen zhen KaiDa technology digital co,LTD
Address..... : 3/F Building A, NO.8 North Region, Shang xue Science &Industry
Park, Xin xue Community, Ban tian Street, Long gang District, Shen
zhen, China
Manufacturer : The same as above
Address..... : The same as above
Product..... : Tablet PC
Model(s) : K105,K70,K72,K73,K75,K78,K79,K80,K81,K85,K88,K90,K95,K101,
K106,K108,X77,X12,Y57,X40,X10.
Brand Name..... : N/A
Standards..... : FCC CFR47 Part 24 Subpart E: 2017
Date of Receipt sample : 2018-02-26
Date of Test : 2018-02-27 to 2018-03-14
Date of Issue..... : 2018-10-24
Test Result..... : Pass

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.

Prepared By:

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2 Laboratories Introduction

Waltek Services (Shenzhen) Co., Ltd is a professional third-party testing and certification laboratory with multi-year product testing and certification experience, established strictly in accordance with ISO/IEC 17025 requirements, and accredited by ILAC (International Laboratory Accreditation Cooperation) member. A2LA (American Association for Laboratory Accreditation) of USA, Meanwhile, Waltek has got recognition as registration and accreditation laboratory from EMSD (Electrical and Mechanical Services Department), and American Energy star, FCC(The Federal Communications Commission), CEC(California energy efficiency), IC(Industry Canada). It's the strategic partner and data recognition laboratory of international authoritative organizations, such as Intertek(ETL-SEMKO), TÜV Rheinland, TÜV SÜD, etc.



Waltek Services (Shenzhen) Co., Ltd is one of the largest and the most comprehensive third party testing laboratory in China. Our test capability covered four large fields: safety test. Electro Magnetic Compatibility (EMC), and energy performance, wireless radio. As a professional, comprehensive, justice international test organization, we still keep the scientific and rigorous work attitude to help each client satisfy the international standards and assist their product enter into globe market smoothly.

Test Facility:**A. Accreditations for Conformity Assessment (International)**

Country/Region	Accreditation Body	Scope	Note
USA	A2LA (Certificate No.: 4243.01)	FCC ID \ DOC \ VOC	1
Canada		IC ID \ VOC	2
Japan		MIC-T \ MIC-R	-
Europe		EMCD \ RED	-
Taiwan		NCC	-
Hong Kong		OFCA	-
Australia		RCM	-
India		International Services	WPC
Thailand	NTC		-
Singapore	IDA		-
Note:			
1. FCC Designation No.: CN1201. Test Firm Registration No.: 523476.			
2. IC Canada Registration No.: 7760A			

B. TCBs and Notify Bodies Recognized Testing Laboratory.

Recognized Testing Laboratory of ...	Notify body number
TUV Rheinland	Optional.
Intertek	
TUV SUD	
SGS	
Phoenix Testlab GmbH	0700
Element Materials Technology Warwick Ltd	0891
Timco Engineering, Inc.	1177
Eurofins Product Service GmbH	0681

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4 Revision History

Test report No.	Date of Receipt sample	Date of Test	Date of Issue	Purpose	Comment	Approved
WTS18S02103 411W	2018-02-26	2018-02-27 to 2018-03-14	2018-10-24	original	-	Valid

5 General Information

5.1 General Description of E.U.T.

Product:	Tablet PC
Model(s):	K105,K70,K72,K73,K75,K78,K79,K80,K81,K85,K88,K90,K95,K101, K106,K108,X77,X12,Y57,X40,X10.
Model Description:	All the model are the same circuit and RF module, except model names.
GSM Band(s):	GSM1900MHz
GPRS Class:	12
Hardware Version:	ZH960-MB-V4.0
Software Version:	ZH960_vEN000N
Highest frequency (Exclude Radio):	1.25GHz
Storage Location:	Internal Storage
Note:	This EUT has two SIM card slots, and use same one RF module. We found that RF parameters are the same, when we insert the card 1 and card 2. So we usually performed the test under main card slot 1.

5.2 Details of E.U.T.

Operation Frequency:	PCS/GPRS 1900: 1850~1910MHz
Max. RF output power:	PCS1900: 29.93dBm
Type of Modulation:	GSM,GPRS: GMSK
Antenna installation:	GSM: internal permanent antenna
Antenna Gain:	PCS1900: -1.6dBi
Ratings:	Battery DC 3.7V, 6000mAh
Type of Emission:	PCS1900: 312KGXW, GPRS1900: 304KGXW,

5.3 Subcontracted

Whether parts of tests for the product have been subcontracted to other labs:

☐ Yes ☒ No

5.4 Test Mode

All test mode(s) and condition(s) mentioned were considered and evaluated respectively by performing full tests, the worst data were recorded and reported.

Support Band	Test Mode	Channel Frequency	Channel Number
PCS 1900	GSM/GPRS	1850.2 MHz	512
		1880.0 MHz	661
		1909.8 MHz	810
Remark: All mode(s) were tested and the worst data was recorded.			

6 Test Summary

Test Items	Test Requirement	Result
RF Output Power	2.1046 24.232 (c)	PASS
Peak-to-Average Ratio	24.232 (d)	PASS
Bandwidth	2.1049 24.238	PASS
Spurious Emissions at Antenna Terminal	2.1051 24.238 (a)	PASS
Field Strength of Spurious Radiation	2.1053 24.238 (a)	PASS
Out of band emission, Band Edge	24.238 (a)	PASS
Frequency Stability	2.1055 24.235	PASS
Maximum Permissible Exposure (SAR)	1.1307 2.1093	PASS

7 Equipment Used during Test

7.1 Equipments List

Conducted Emissions Test Site 1#						
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Calibration Date	Calibration Due Date
1.	EMI Test Receiver	R&S	ESCI	100947	2017-09-12	2018-09-11
2.	LISN	R&S	ENV216	101215	2017-09-12	2018-09-11
3.	Cable	Top	TYPE16(3.5M)	-	2017-09-12	2018-09-11
Conducted Emissions Test Site 2#						
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Calibration Date	Calibration Due Date
1.	EMI Test Receiver	R&S	ESCI	101155	2017-09-12	2018-09-11
2.	LISN	SCHWARZBECK	NSLK 8128	8128-289	2017-09-12	2018-09-11
3.	Limiter	York	MTS-IMP-136	261115-001-0024	2017-09-12	2018-09-11
4.	Cable	LARGE	RF300	-	2017-09-12	2018-09-11
3m Semi-anechoic Chamber for Radiation Emissions Test site 1#						
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Calibration Date	Calibration Due Date
1	Spectrum Analyzer	R&S	FSP	100091	2017-04-29	2018-04-28
2	Active Loop Antenna	Beijing Dazhi	ZN30900A	-	2017-04-09	2018-04-08
3	Trilog Broadband Antenna	SCHWARZBECK	VULB9163	336	2017-04-09	2018-04-08
4	Coaxial Cable (below 1GHz)	Top	TYPE16(13M)	-	2017-09-12	2018-09-11
5	Broad-band Horn Antenna	SCHWARZBECK	BBHA 9120 D	667	2017-04-09	2018-04-08
6	Broad-band Horn Antenna	SCHWARZBECK	BBHA 9170	335	2017-04-09	2018-04-08
7	Broadband Preamplifier	COMPLIANCE DIRECTION	PAP-1G18	2004	2017-04-13	2018-04-12
8	Coaxial Cable (above 1GHz)	Top	1GHz-25GHz	EW02014-7	2017-04-13	2018-04-12
9	Universal Radio Communication Tester	R&S	CMU 200	112461	2017-04-13	2018-04-12
10	Signal Generator	R&S	SMR20	100046	2017-09-12	2018-09-11
11	Smart Antenna	SCHWARZBECK	HA08	-	2017-04-09	2018-04-08
3m Semi-anechoic Chamber for Radiation Emissions Test site 2#						
Item	Equipment	Manufacturer	Model No.	Serial No	Last Calibration Date	Calibration Due Date

1	Test Receiver	R&S	ESCI	101296	2017-04-13	2018-04-12
2	Trilog Broadband Antenna	SCHWARZBECK	VULB9160	9160-3325	2017-04-09	2018-04-08
3	Amplifier	Compliance pirection systems inc	PAP-0203	22024	2017-04-13	2018-04-12
4	Cable	HUBER+SUHNER	CBL2	525178	2017-04-13	2018-04-12
3m Semi-anechoic Chamber for Radiation Emissions Test site (balun)						
1	Spectrum Analyzer	R&S	FSV-40	101544	2018-02-17	2019-02-16
2	Antenna-Horn	A-INFO	LB-180400KF	J211060273	2018-01-05	2019-01-04
3	Amplifier	COM-MV	ZLNA-18-40G-021	1608001	2018-02-17	2019-02-16
4	Cable	Top	18-40GHz	-	2018-02-17	2019-02-16
RF Conducted Testing						
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Calibration Date	Calibration Due Date
1.	EMC Analyzer (9k~26.5GHz)	Agilent	E7405A	MY45114943	2017-09-12	2018-09-11
2.	Spectrum Analyzer (9k-6GHz)	R&S	FSL6	100959	2017-09-12	2018-09-11
3.	Universal Radio Communication Tester	R&S	CMU 200	112461	2017-09-12	2018-09-11
4	Signal Analyzer (9k~26.5GHz)	Agilent	N9010A	MY50520207	2017-09-12	2018-09-11

7.2 Measurement Uncertainty

Parameter	Uncertainty
Conducted Emission	± 3.64 dB(AC mains 150KHz~30MHz)
Radiated Spurious Emissions	± 5.08 dB (Bilog antenna 30M~1000MHz)
	± 5.47 dB (Horn antenna 1000M~25000MHz)
Radio Frequency	± 1 x 10 ⁻⁷ Hz
RF Power	± 0.42 dB
RF Power Density	± 0.7dB
Conducted Spurious Emissions	± 2.76 dB (9kHz~26500MHz)
Confidence interval: 95%. Confidence factor:k=2	

7.3 Test Equipment Calibration

All the test equipments used are valid and calibrated by CEPREI Certification Body that address is No.110 Dongguan Zhuang RD. Guangzhou, P.R.China.

8 RF OUTPUT POWER

Test Requirement:	FCC Part 2.1046, 24.232 (c)
Test Method:	TIA/EIA-603-D:2010 KDB971168 D01 v03
Test Mode:	TX transmitting

8.1 EUT Operation

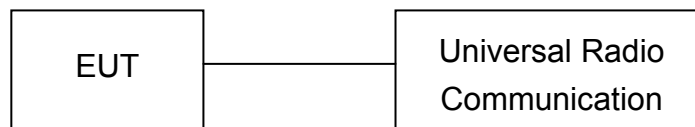
Operating Environment :

Temperature:	22.5 °C
Humidity:	52.1 % RH
Atmospheric Pressure:	101.2kPa

8.2 Test Procedure

Conducted method:

The RF output of the transmitter was connected to the wireless test set and the spectrum analyzer through sufficient attenuation.



Radiated method:

1. The setup of EUT is according with per TIA/EIA Standard 603D.
2. The measurement antenna was placed at a distance of 3 meters from the EUT. During the tests, the antenna height and polarization as well as EUT azimuth were varied in order to identify the maximum level of emissions from the EUT. The test was performed by placing the EUT on 3-orthogonal axis.
3. The frequency range up to tenth harmonic of the fundamental frequency was investigated.
4. Remove the EUT and replace it with substitution antenna. A signal generator was connected to the substitution antenna by a non-radiating cable. The absolute levels of the spurious emissions were measured by the substitution.

8.3 Test Result

Conducted Power

Band	PCS1900		
Channel	512	661	810
Frequency (MHz)	1850.2	1880	1909.8
GSM	29.30	29.93	29.54
GPRS (1 slot)	29.44	29.54	29.57
GPRS (2 slots)	28.54	28.65	28.14
GPRS (3 slots)	27.45	27.58	27.10
GPRS (4 slots)	26.35	26.48	26.97

Radiated Power

ERP and EIRP

Cellular Band 1900 (Part 24E)

Frequency	Receiver Reading	Turn table Angle	RX Antenna		Substituted			Absolute Level	Part 24E	
			Height	Polar	SG Level	Cable	Antenna Gain		Limit	Margin
(MHz)	(dBμV)	Degree	(m)	(H/V)	(dBm)	(dB)	(dB)	(dBm)	(dBm)	(dB)
PCS 1900 Channel 512										
1850.20	92.05	202	1.7	H	18.08	0.31	10.40	28.17	33	-4.83
1850.20	92.04	331	1.4	V	18.76	0.31	10.40	28.85	33	-4.15
PCS 1900 Channel 661										
1880.00	92.04	198	2.5	H	18.19	0.31	10.40	28.28	33	-4.72
1880.00	91.98	138	1.9	V	18.86	0.31	10.40	28.95	33	-4.05
PCS 1900 Channel 810										
1909.80	92.06	309	2.4	H	18.33	0.32	10.40	28.41	33	-4.59
1909.80	91.87	219	2.1	V	18.91	0.32	10.40	28.99	33	-4.01
GPRS 1900 Channel 512										
1850.20	92.10	159	2.0	H	18.13	0.31	10.40	28.22	33	-4.78
1850.20	92.06	116	2.1	V	18.78	0.31	10.40	28.87	33	-4.13
GPRS 1900 Channel 661										
1880.00	92.11	5	2.1	H	18.26	0.31	10.40	28.35	33	-4.65
1880.00	91.86	25	2.0	V	18.74	0.31	10.40	28.83	33	-4.17
GPRS 1900 Channel 810										
1909.80	92.13	269	2.0	H	18.40	0.32	10.40	28.48	33	-4.52
1909.80	91.85	349	2.2	V	18.89	0.32	10.40	28.97	33	-4.03

9 Peak-to-Average Ratio

Test Requirement:	24.232 (d)
Test Method:	N/A
Test Mode:	TX transmitting

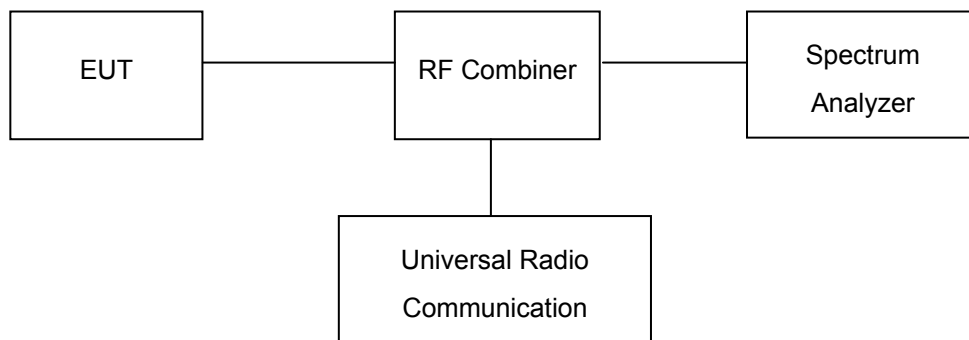
9.1 EUT Operation

Operating Environment :

Temperature:	22.5 °C
Humidity:	52.3% RH
Atmospheric Pressure:	101.2kPa

9.2 Test Procedure

1. The EUT was connected to spectrum analyzer and system simulator via a power divider.
2. Set EUT to transmit at maximum output power.
3. When the duty cycle is less than 98%, then signal gating will be implemented on the spectrum analyzer by triggering from the system simulator.
4. Set the CCDF (Complementary Cumulative Distribution Function) option of the spectrum analyzer. Record the maximum PAPR level associated with a probability of 0.1%.



9.3 Test Result

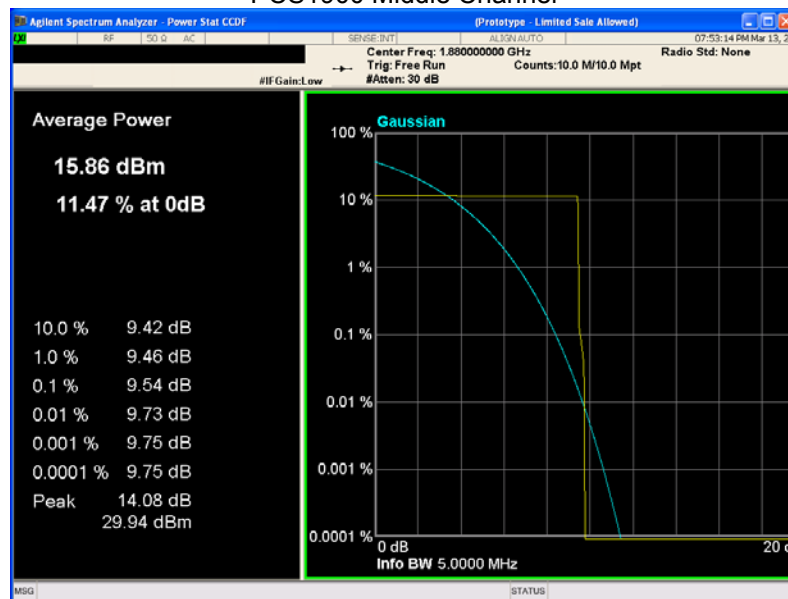
Cellular Band (Part 24E)

Remark: All test data were reported and only the worst case (middle channel mode) test graphs were showed in test report.

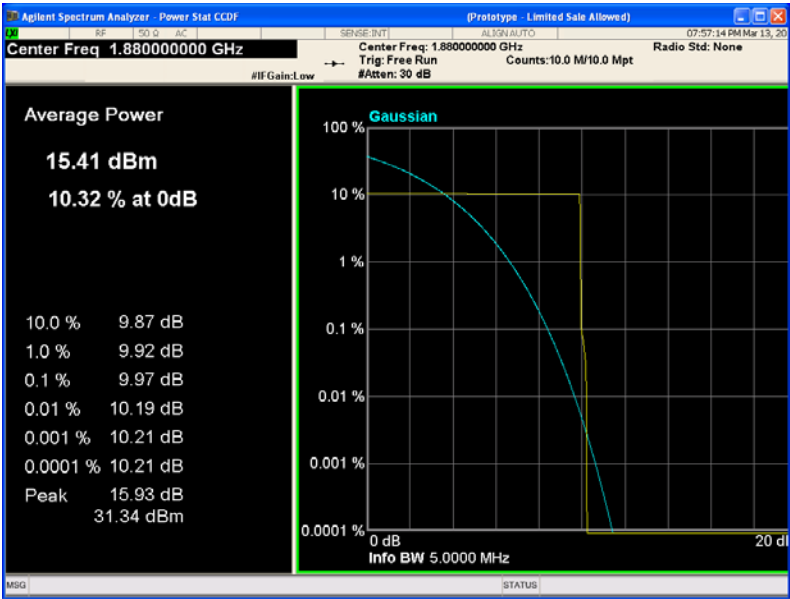
Mode	PCS 1900			GPRS 1900			Limit (dB)
Channel	512	661	810	512	661	810	
Frequency (MHz)	1850.2	1880.0	1909.8	1850.2	1880.0	1909.8	
Peak-to-Average Ratio (dB)	9.41	9.54	9.50	9.86	9.97	9.73	13

Test Plots (Part 24E)

PCS1900 Middle Channel



GPRS 1900 Middle Channel



10 BANDWIDTH

Test Requirement:	FCC Part 2.1049,24.238
Test Method:	TIA/EIA-603-D:2010 KDB971168 D01 v03
Test Mode:	TX transmitting

10.1 EUT Operation

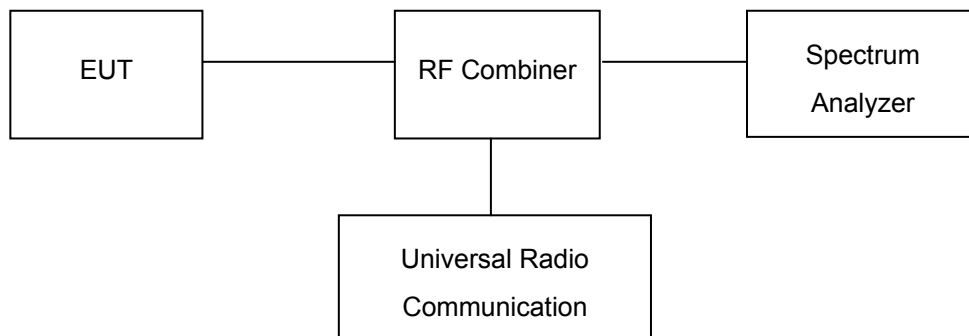
Operating Environment :

Temperature:	22.5 °C
Humidity:	52.3% RH
Atmospheric Pressure:	101.2kPa

10.2 Test Procedure

The RF output of the transmitter was connected to the wireless test set and the spectrum analyzer through sufficient attenuation.

The resolution bandwidth of the spectrum analyzer was set in the range of 1 to 5 % of the anticipated OBW (Cellular /PCS) and the 26 dB & 99%bandwidth was recorded.



10.3 Test Result

Remark: All test data were reported and only the worst case (middle channel mode) test graphs were showed in test report.

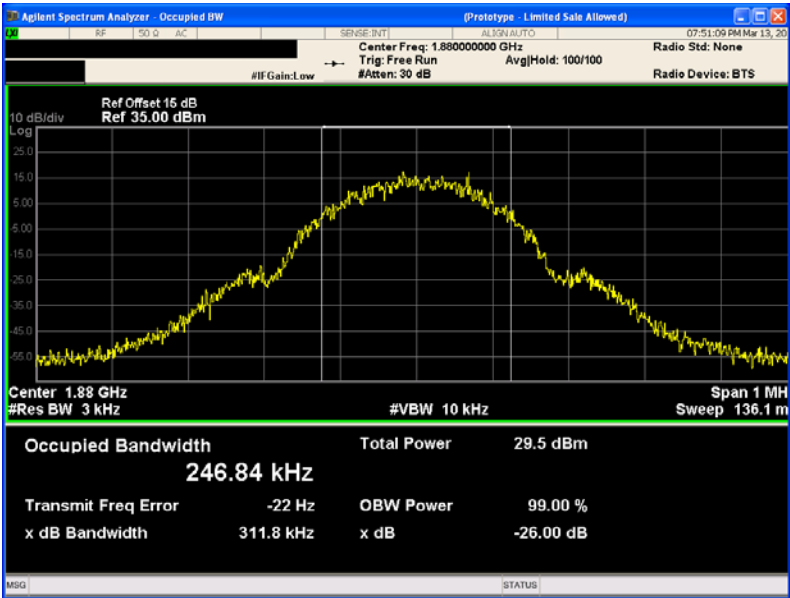
Cellular Band (Part 24E)

Test Mode	Channel	Frequency (MHz)	99% Occupied Bandwidth(kHz)	26 dB Emission Bandwidth(kHz)
PCS 1900	512	1850.2	246.83	311.78
	661	1880.0	246.84	311.80
	810	1909.8	246.84	311.79
GPRS 1900	512	1850.2	241.05	303.59
	661	1880.0	241.06	303.60
	810	1909.8	241.05	303.59

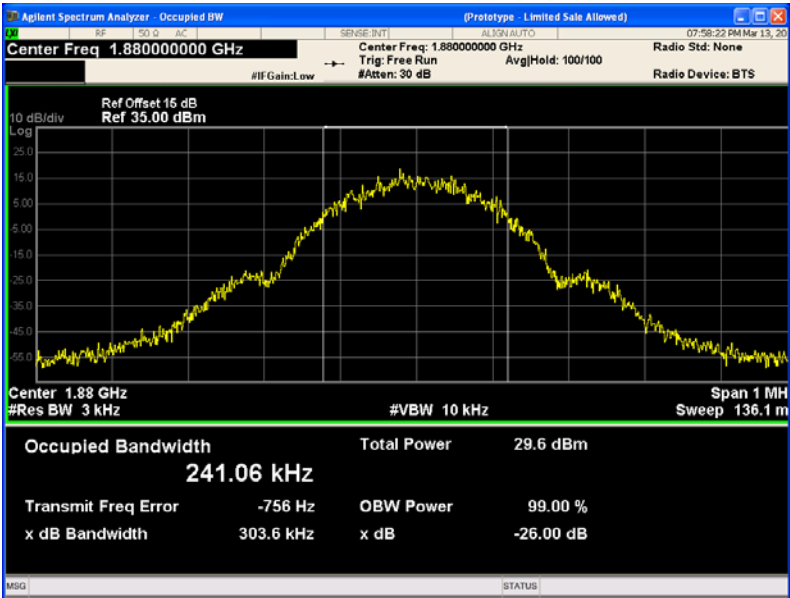
Test Plots (worst case)

Cellular Band (Part 24E)

PCS 1900



GPRS 1900



11 SPURIOUS EMISSIONS AT ANTENNA TERMINALS

Test Requirement:	FCC Part 2.1051,24.238(a)
Test Method:	TIA/EIA-603-D:2010 KDB971168 D01 v03
Test Mode:	TX transmitting

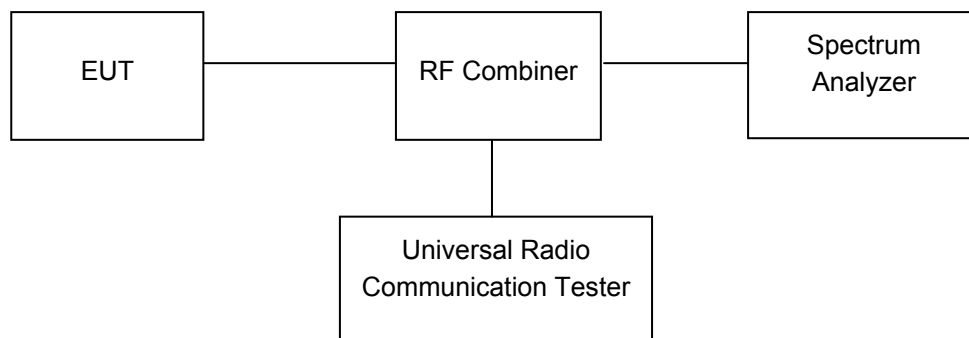
11.1 EUT Operation

Operating Environment :

Temperature:	23.5 °C
Humidity:	52.1 % RH
Atmospheric Pressure:	101.3kPa

11.2 Test Procedure

The RF output of the transceiver was connected to a spectrum analyzer and simulator through appropriate attenuation. The resolution bandwidth of the spectrum analyzer was set at 1MHz. Sufficient scans were taken to show any out of band emissions up to 10th harmonics.



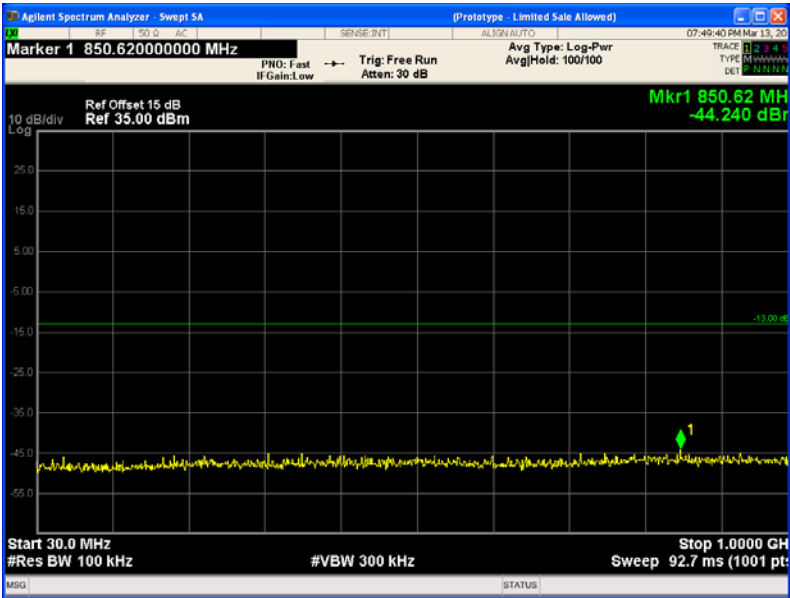
11.3 Test Result

Remark: All test data were reported and only the worst case (middle channel mode) test graphs were showed in test report.

Cellular Band (Part 24E)

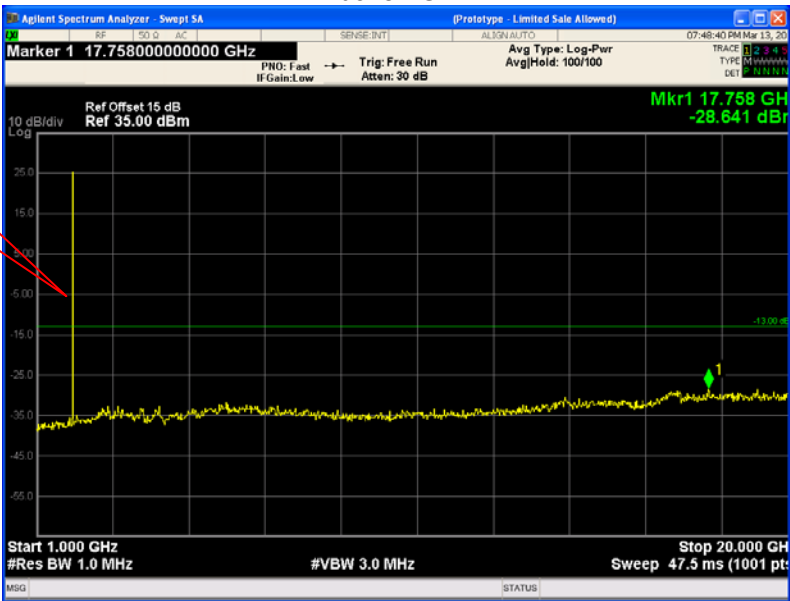
PCS 1900 - channel 661

30MHz-1GHz



Above 1GHz

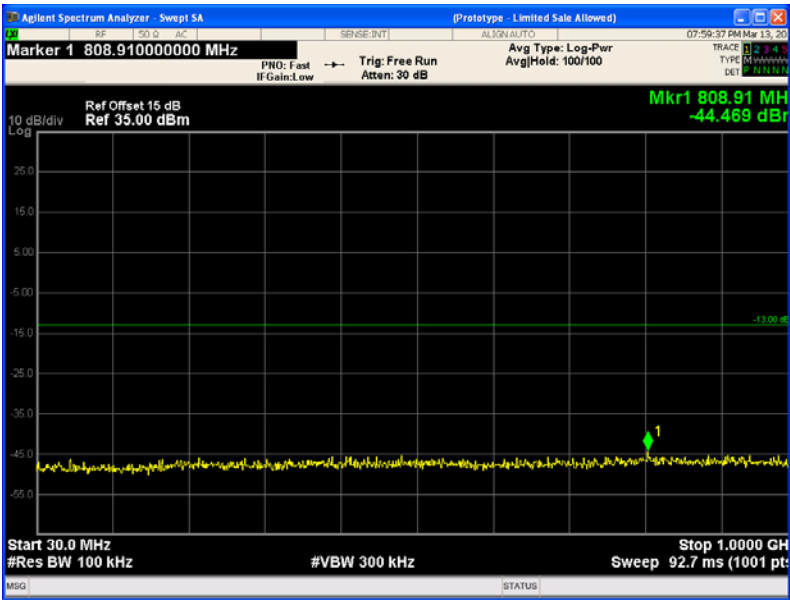
Fundamental



Cellular Band (Part 24E)

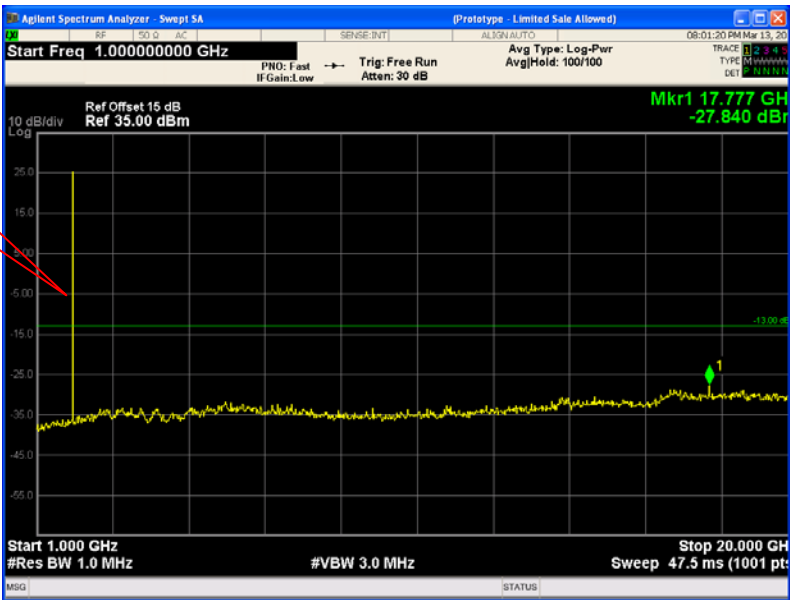
GPRS 1900 - channel 661

30MHz-1GHz



Above 1GHz

Fundamental



12 SPURIOUS RADIATED EMISSIONS

Test Requirement:	FCC Part 2.1053,24.238
Test Method:	TIA/EIA-603-D:2010 KDB971168 D01 v03
Test Mode:	TX transmitting

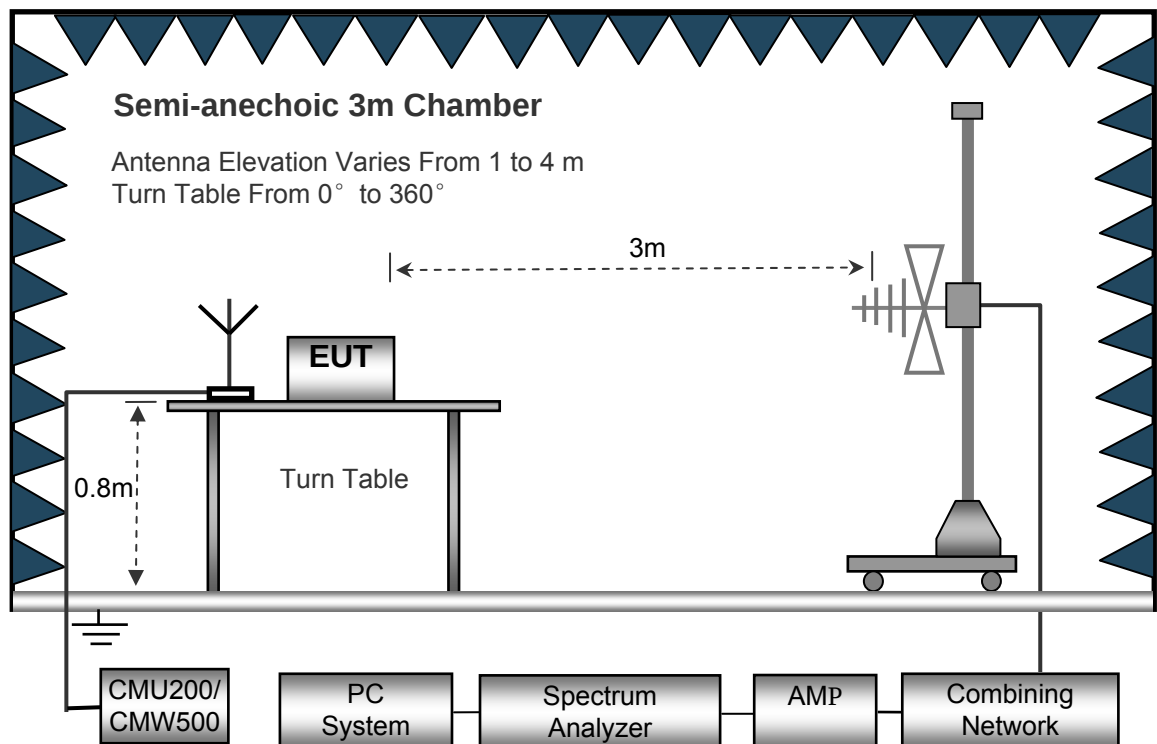
12.1 EUT Operation

Operating Environment :

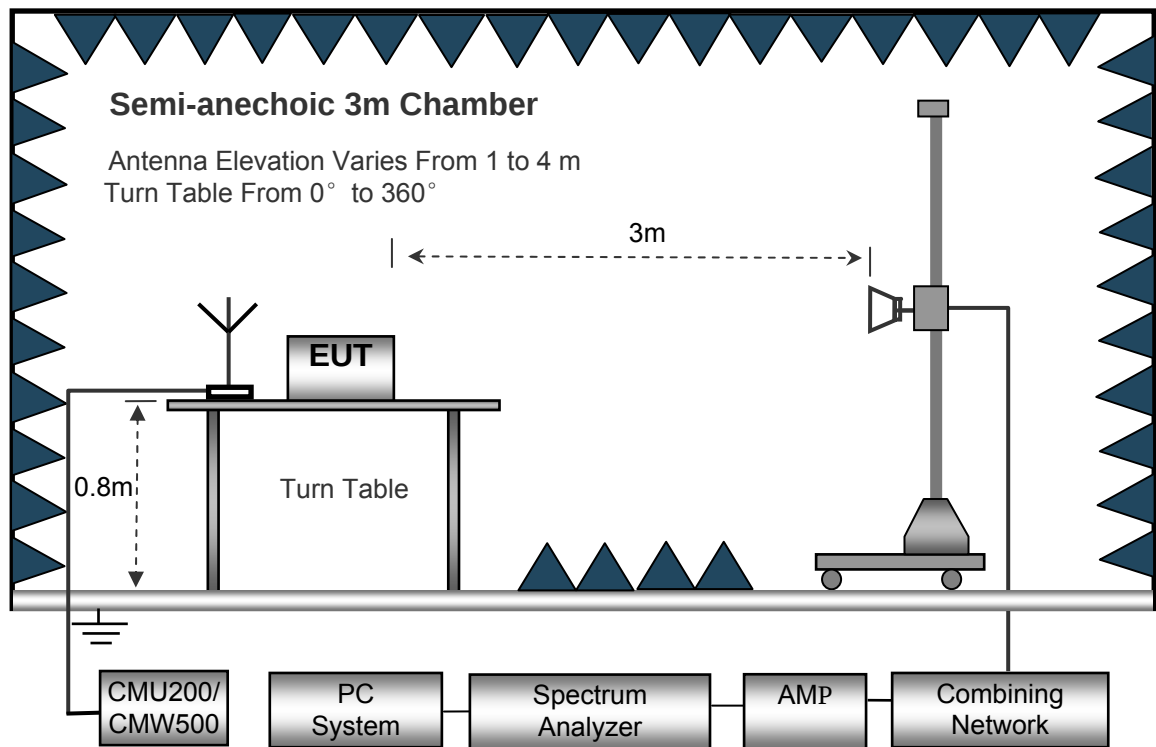
Temperature:	23.5 °C
Humidity:	52.1 % RH
Atmospheric Pressure:	101.2kPa

12.2 Test Setup

The radiated emission tests were performed in the 3m Semi- Anechoic Chamber test site.
The test setup for emission measurement from 30 MHz to 1 GHz.



The test setup for emission measurement above 1 GHz.



12.3 Spectrum Analyzer Setup

30MHz ~ 1GHz

Sweep Speed Auto
Detector PK
Resolution Bandwidth..... 100kHz
Video Bandwidth..... 300kHz

Above 1GHz

Sweep Speed Auto
Detector PK
Resolution Bandwidth..... 1MHz
Video Bandwidth..... 3MHz
Detector Ave.
Resolution Bandwidth..... 1MHz
Video Bandwidth..... 10Hz

12.4 Test Procedure

1. The EUT is placed on a turntable, which is 0.8m above ground plane.
2. The turntable shall be rotated for 360 degrees to determine the position of maximum emission level.
3. EUT is set 3m away from the receiving antenna, which is moved from 1m to 4m to find out the maximum emissions. The spectrum was investigated from 30MHz up to the tenth harmonic of the highest fundamental frequency.
4. Maximum procedure was performed on the six highest emissions to ensure EUT compliance.
5. And also, each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical.
6. The radiation measurements are tested under 3-axes(X,Y,Z) position(X denotes lying on the table, Y denotes side stand and Z denotes vertical stand), After pre-test, It was found that the worse radiation emission was get at the Z position. So the data shown was the Z position only.
7. Remove the EUT and replace it with substitution antenna. A signal generator was connected to the substitution antenna by a non-radiating cable. The absolute levels of the spurious emissions were measured by the substitution.

Spurious emissions in dB = $10 \lg (\text{TXpwr in Watts}/0.001)$ – the absolute level

Spurious attenuation limit in dB = $43 + 10 \lg (\text{power out in Watts})$

8. Repeat above procedures until the measurements for all frequencies are completed.

12.5 Summary of Test Results

For 26MHz~30MHz,

The measurements were more than 20 dB below the limit and not reported.

Remark: Test performed from 30MHz to 10th harmonics with low/middle/high channels, only the worst data were recorded.

Cellular Band (Part 24E)

Frequency	Receiver Reading	Turn table Angle	RX Antenna		Substituted			Absolute Level	Result	
			Height	Polar	SG Level	Cable	Antenna Gain		Limit	Margin
(MHz)	(dBμV)	Degree	(m)	(H/V)	(dBm)	(dB)	(dB)	(dBm)	(dBm)	(dB)
PCS 1900 Channel 512										
199.38	48.17	163	2.0	H	-62.34	0.15	0.00	-62.49	-13.00	-49.49
199.38	38.39	0	1.7	V	-69.20	0.15	0.00	-69.35	-13.00	-56.35
3700.40	65.95	95	2.2	H	-45.59	2.37	12.50	-35.46	-13.00	-22.46
3700.40	59.98	273	1.5	V	-49.83	2.37	12.50	-39.70	-13.00	-26.70
5550.60	53.58	274	1.9	H	-56.03	2.86	12.90	-45.99	-13.00	-32.99
5550.60	44.73	265	1.4	V	-64.15	2.86	12.90	-54.11	-13.00	-41.11

Note: 1) Absolute Level = SG Level - Cable loss + Antenna Gain

2) Margin = Limit- Absolute Level

13 Band Edge Measurement

Test Requirement:	FCC Part 2.1051,24.238(a)
Test Method:	TIA/EIA-603-D:2010 KDB971168 D01 v03
Test Mode:	TX transmitting

13.1 EUT Operation

Operating Environment :

Temperature:	23.5 °C
Humidity:	52.3 % RH
Atmospheric Pressure:	101.3kPa

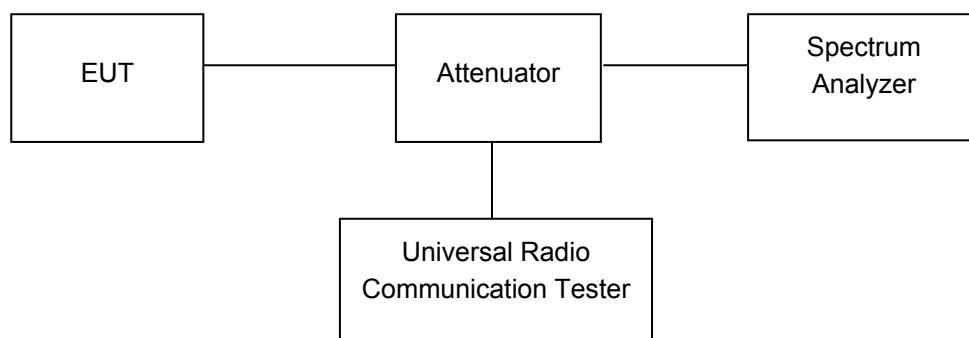
13.2 Test Procedure

The RF output of the transmitter was connected to the input of the spectrum analyzer through sufficient attenuation.

According to FCC Part 22.917(a), the power of any emissions outside of the authorized operating frequency ranges must be attenuated below the TX transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB.

According to FCC Part 24.238(a), the power of any emissions outside of the authorized operating frequency ranges must be attenuated below the TX transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB.

The center of the spectrum analyzer was set to block edge frequency

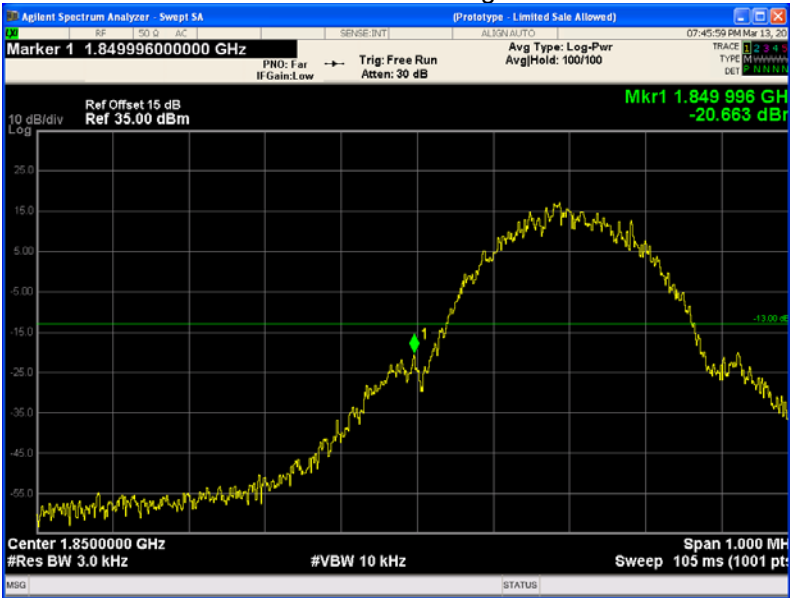


13.3 Test Result

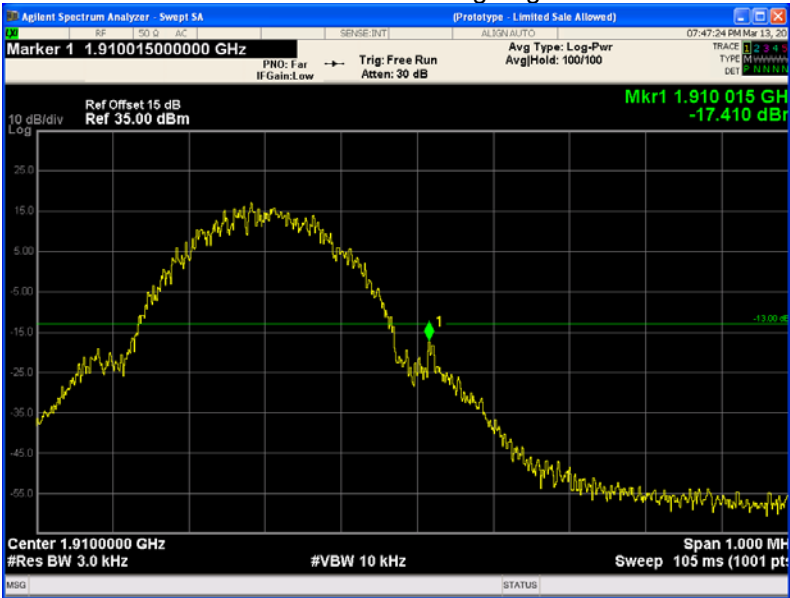
Test plots

Cellular Band (Part 24E)

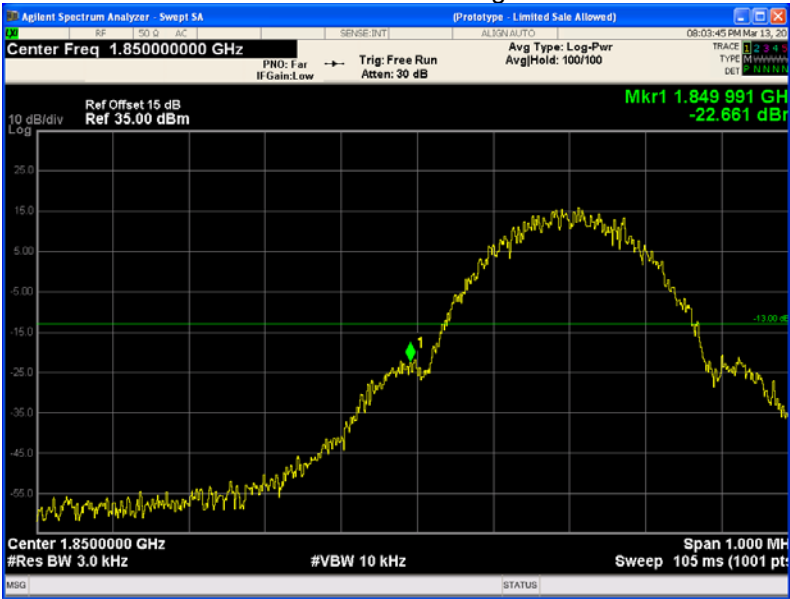
PCS 1900 band edge-left side



PCS 1900 band edge-right side



GPRS 1900 band edge-left side



GPRS 1900 band edge-right side



14 FREQUENCY STABILITY

Test Requirement:	FCC Part 2.1055,24.235
Test Method:	TIA/EIA-603-D:2010 KDB971168 D01 v03
Test Mode:	TX transmitting

14.1 EUT Operation

Operating Environment :

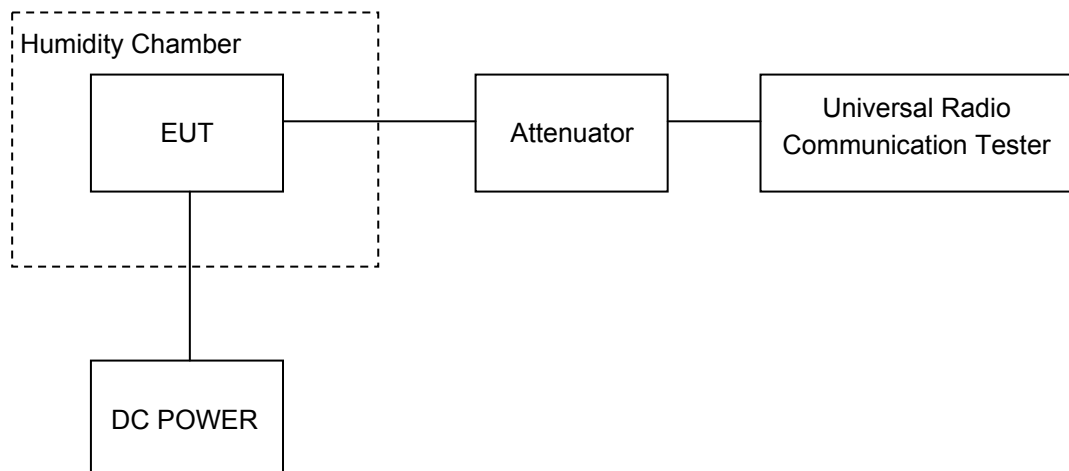
Temperature:	22.9 °C
Humidity:	52.0 % RH
Atmospheric Pressure:	101.3kPa

14.2 Test Procedure

Frequency Stability vs. Temperature: The equipment under test was connected to an external DC power supply and the RF output was connected to communication test set via feed-through attenuators. The EUT was placed inside the temperature chamber. The DC leads and RF output cable exited the chamber through an opening made for the purpose.

After the temperature stabilized for approximately 20 minutes, the frequency output was recorded from the communication test set.

Frequency Stability vs. Voltage: For hand carried, battery powered equipment; reduce primary supply voltage to the battery operating end point which shall be specified by the manufacturer.



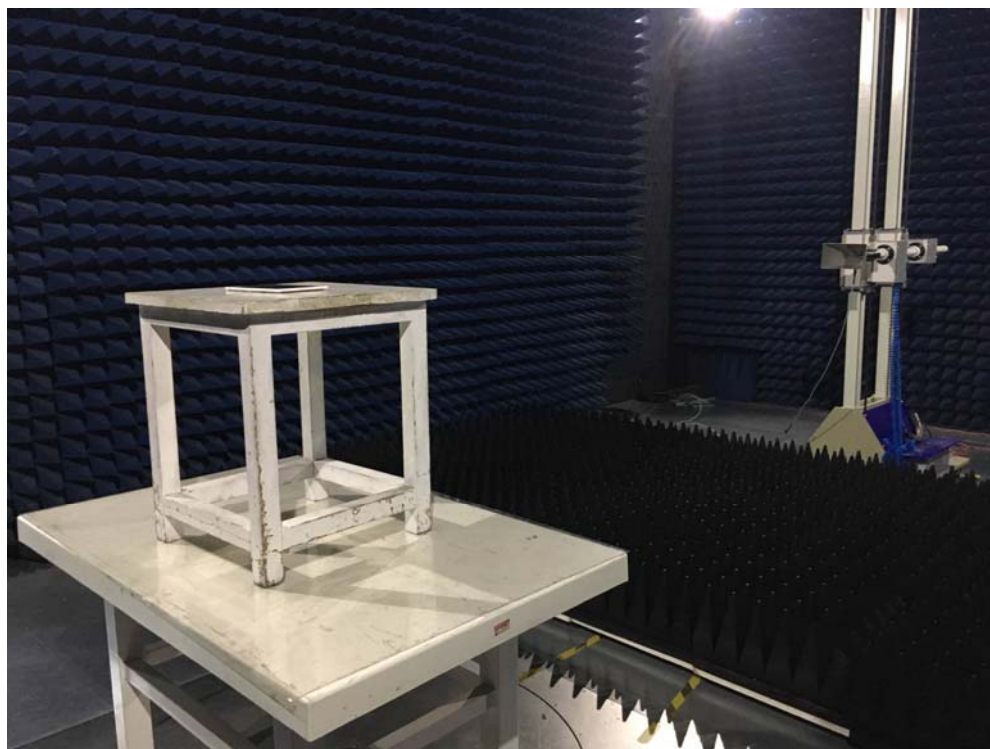
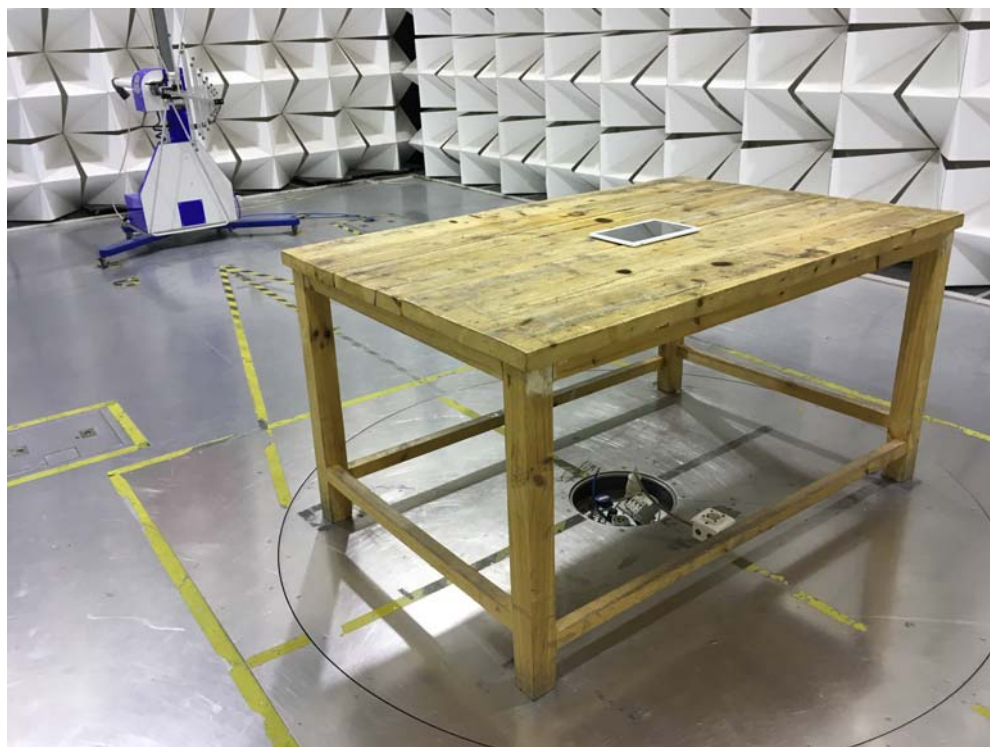
14.3 Test Result

PCS Band (Part 24E)

PCS 1900 Test Frequency:1880.0MHz				
Temperature (°C)	Power Supply (VDC)	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)
50	3.7	-8	-0.0043	2.5
40		-8	-0.0043	2.5
30		-20	-0.0106	2.5
20		-11	-0.0059	2.5
10		-9	-0.0048	2.5
0		-7	-0.0037	2.5
-10		-20	-0.0106	2.5
-20		-8	-0.0043	2.5
-30		-19	-0.0101	2.5
20	3.3	-10	-0.0053	2.5
20	4.1	-18	-0.0096	2.5

GPRS 1900 Test Frequency:1880.0MHz				
Temperature (°C)	Power Supply (VDC)	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)
50	3.7	-16	-0.0085	2.5
40		-17	-0.0090	2.5
30		-19	-0.0101	2.5
20		-14	-0.0074	2.5
10		-19	-0.0101	2.5
0		-20	-0.0106	2.5
-10		-7	-0.0037	2.5
-20		-15	-0.0080	2.5
-30		-20	-0.0106	2.5
20	3.3	-20	-0.0106	2.5
20	4.1	-16	-0.0085	2.5

15 Photographs – Test setup



===== End of Report =====