

TEST REPORT

No. I14D00071-BLE

For

Client : Mobiwire SAS Production : Connected mobile with Printer Model Name : MOBIPRINT³ FCC ID: QPN-3G-MOBIPRINT3 Hardware Version: V02 Software Version: V03 Issued date: 2015-03-04

Note:

The test results in this test report relate only to the devices specified in this report. This report shall not be reproduced except in full without the written approval of ECIT Shanghai.

Test Laboratory:

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| Report Number | Revision | Date | Memo |
|---------------|----------|------------|---------------------------------|
| I14D00071-BLE | 00 | 2015-03-04 | Initial creation of test report |



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| ANNEX A. | DEVIATIONS FROM PRESCRIBED | TEST METHODS33 |



1. Test Laboratory

1.1. Testing Location

| Company Name: | ECIT Shanghai, East China Institute of Telecommunications | | |
|---------------|---|--|--|
| Address: | 7-8F, G Area, No. 668, Beijing East Road, Huangpu District, | | |
| | Shanghai, P. R. China | | |
| Postal Code: | 200001 | | |
| Telephone: | (+86)-021-63843300 | | |
| Fax: | (+86)-021-63843301 | | |

1.2. Testing Environment

| Normal Temperature: | 15-35 ℃ |
|----------------------|----------------|
| Extreme Temperature: | -10/+55℃ |
| Relative Humidity: | 20-75% |

1.3. Project data

| Project Leader: | Gong Yujuan |
|---------------------|-------------|
| Testing Start Date: | 2014-12-24 |
| Testing End Date: | 2015-02-28 |

1.4. Signature

Wang Daming (Prepared this test report)

Liu Jianquan (Reviewed this test report)

Zheng Zhongbin Director of the laboratory

Approved this test report)



2. Client Information

2.1. Applicant Information

| Company Name: | Mobiwire SAS | | | |
|---------------|---|--|--|--|
| Address: | 79 AVENUE FRANCOIS ARAGO 92017 NANTERRE CEDEX | | | |
| Audress. | France. | | | |
| Telephone: | 33613423487 | | | |
| Postcode: | 92017 | | | |

2.2. Manufacturer Information

| Company Name: | MOBIWIRE MOBILES (NINGBO) CO.,LTD |
|---------------|---|
| Address: | No.999, Dacheng East Road, Fenghua City, Zhejiang |
| Telephone: | 0574-88916450 |
| Postcode: | 315500 |



3. Equipment Under Test (EUT) and Ancillary Equipment (AE)

3.1. About EUT

| EUT Description | Connected mobile with Printer |
|-------------------------|-------------------------------|
| Model name | MOBIPRINT ³ |
| UMTS Frequency Band | WCDMA Band II and Band V |
| WLAN Frequency | 2412MHz-2462MHz |
| WLAN Channel | Channel1-Channel11 |
| WLAN type of modulation | 802.11b:DSSS |
| | 802.11g/n: OFDM |
| EUT Description | Wireless Printer |
| Extreme Temperature | -10/+55℃ |
| Nominal Voltage | 7.4V |
| Extreme High Voltage | 8.4V |
| Extreme Low Voltage | 6.6V |

Note: Photographs of EUT are shown in ANNEX A of this test report.

3.2. Internal Identification of EUT used during the test

| EUT ID* | SN or IMEI | HW Version | SW Version | Date of receipt |
|---------|-----------------|------------|------------|-----------------|
| N01 | 353007060004445 | V02 | V03 | 2014-12-23 |

*EUT ID: is used to identify the test sample in the lab internally.

3.3. Internal Identification of AE used during the test

| AE ID* | Description | SN |
|--------|-------------|----|
| AE1 | RF cable | |
| AE2 | | |

*AE ID: is used to identify the test sample in the lab internally.



4. Reference Documents

4.1. Reference Documents for testing

The following documents listed in this section are referred for testing.

| Reference | Title | Version |
|-------------|---|---------------------|
| FCC Part15 | FCC CFR 47, Part 15,Subpart C: 15.205 Restricted bands of operation; 15.209 Radiated emission limits, general requirements; 15.247 Operation within the bands 902-928MHz, 2400-2483.5MHz, and 5725-5850MHz. | Oct,2009 Edition |
| ANSI C63.10 | American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices | 2013 |



5. Summary of Test Results

A brief summary of the tests carried out is shown as following.

| Measurement Items Sub-clause of | | Sub-claus | Verdict | |
|---------------------------------|---------------|-----------|---------|--|
| | Part15C | e of IC | Voraiot | |
| Maximum Peak Output Power | 15.247(b) | / | Р | |
| Peak Power Spectral Density | 15.247(e) | / | Р | |
| 6dB Occupied Bandwidth | 15.247(a) | / | Р | |
| Band Edges Compliance | 15.247(d) | / | Р | |
| Transmitter Spurious | 15.247 | 1 | Р | |
| Emission-Conducted | 15.247 | / | P | |
| Transmitter Spurious | 45.047 | / | Р | |
| Emission-Radiated | 15.247 | / | ٢ | |
| AC Powerline Conducted | 15 107 15 207 | 1 | NA | |
| Emission | 15.107,15.207 | / | INA | |

Please refer to part 5 for detail.

The measurements are according to ANSI C63.10.

Terms used in Verdict column

| Р | Pass, the EUT complies with the essential requirements in the standard. |
|----|--|
| NP | Not Perform, the test was not performed by ECIT. |
| NA | Not Applicable, the test was not applicable. |
| F | Fail, the EUT does not comply with the essential requirements in the standard. |

Test Conditions

| Tnom | Normal Temperature |
|------|--------------------|
| Tmin | Low Temperature |
| Tmax | High Temperature |
| Vnom | Normal Voltage |
| Vmin | Low Voltage |
| Vmax | High Voltage |
| Hnom | Norm Humidity |
| Anom | Norm Air Pressure |



For this report, all the test case listed above are tested under Normal Temperature and Normal Voltage, and also under norm humidity, the specific conditions as following:

| Temperature | Tnom | 22 ℃ |
|--------------|------|-------------|
| Voltage | Vnom | 8.0V |
| Humidity | Hnom | 32% |
| Air Pressure | Anom | 1010hPa |

Note:

a. All the test data for each data were verified, but only the worst case was reported.

b.The GFSK, $\pi/4$ DQPSK and 8DPSK were set in DH1 for GFSK, 2-DH1 for $\pi/4$ DQPSK, 3-DH1 for 8DPSK.

c.The DC and low frequency voltages' measurement uncertainty is ±2%.

5.1. Notes

All reported tests were carried out on a sample equipment to demonstrate limited compliance with section 3.

The test results of this test report relate exclusively to the item(s) tested as specified in section 5.

The following deviation from, additions to, or exclusions from the test specifications have been made. See section 3.

5.2. Statements

The product name MOBIPRINT³, supporting GPRS/WCDMA/WLAN/BT, manufactured by MOBIWIRE MOBILES (NINGBO) CO.,LTD is a new product for testing.

ECIT has verified that the compliance of the tested device specified in section 5 of this test report is successfully evaluated according to the procedure and test methods as defined in type certification requirement listed in section 5 of this test report.



6. Test result

6.1. Peak Output Power-Conducted

6.1.1 Measurement Limit

| Standard | Limit (dBm) |
|-----------------------|-------------|
| FCC Part 15.247(b)(1) | < 30 |

6.1.2 Test Condition:

| Hopping Mode | RBW | VBW | Span | Sweeptime |
|--------------|------|-------|------|-----------|
| Hopping OFF | 3MHz | 10MHz | 9MHz | Auto |

6.1.3 Test procedure

The measurement is according to ANSI C63.10 clause 7.8.5.

- 1. The output power of EUT was connected to the spectrum analyzer by cable. The path loss was compensated to the results for each measurement.
- 2. Enable EUT transmitter maximum power continuously.
- 3. Measure the conducted output power and record the results it.

6.1.4 Measurement Results:

For GFSK

| Ch0 2402 | Ch19 2440 | CH39 2480 | Conclusion |
|----------|--------------|------------------------|--|
| MHz | MHz | MHz | Conclusion |
| 2 90 | 4.05 | 4.06 | |
| -3.00 | -4.05 | -4.00 | D |
| Fig.1 | Fig.2 | Fig.3 | P |
| | MHz -3.80 | MHz MHz -3.80 -4.05 | MHz MHz MHz -3.80 -4.05 -4.06 |

Conclusion: PASS Test graphs an below

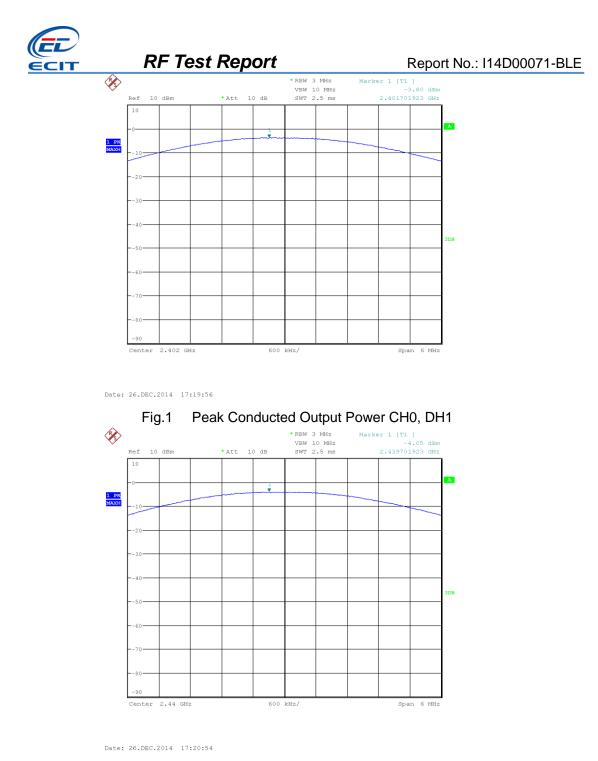
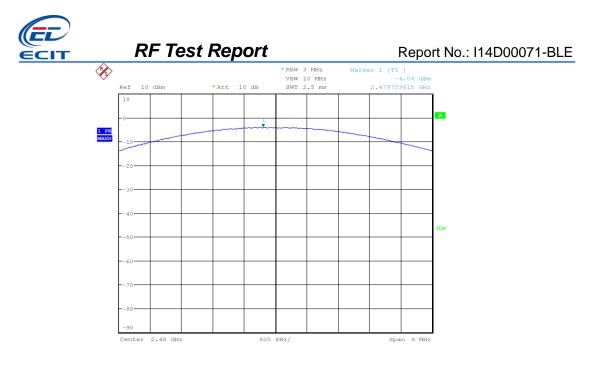
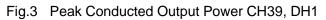


Fig.2 Peak Conducted Output Power CH19, DH1







6.2. Peak Power Spectral Density

6.2.1 Measurement Limit:

| Standard | Limit | |
|------------------------|--------------|--|
| FCC CFR Part 15.247(e) | < 8dBm/3 KHz | |

6.2.2 Test procedures

The measurement is according to ANSI C63.10 clause 11.10.

- 1. The output power of EUT was connected to the spectrum analyzer. The path loss was compensated to the results for each measurement.
- 2. Enable EUT transmitter maximum power continuously.
- 3. Set analyzer center frequency to DTS channel center frequency.
- 4. Set the span to 1.5 times the DTS bandwidth.
- 5. Set the RBW to 3 kHz \leq RBW \leq 100 kHz.
- 6. Set the VBW \geq [3 \times RBW].
- 7. Detector = peak.
- 8. Sweep time = auto couple.
- 9. Trace mode = max hold.
- 10. Allow trace to fully stabilize.
- 11. Use the peak marker function to determine the maximum amplitude level within the RBW.
- 12. If measured value exceeds requirement, then reduce RBW (but no less than 3 kHz) and repeat.



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6.2.3 Measurement Uncertainty:

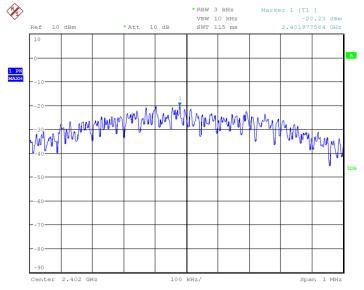
| Measurement Uncertainty | ±0.75dB |
|-------------------------|---------|

6.2.4 Measurement Results:

802.11b/g mode

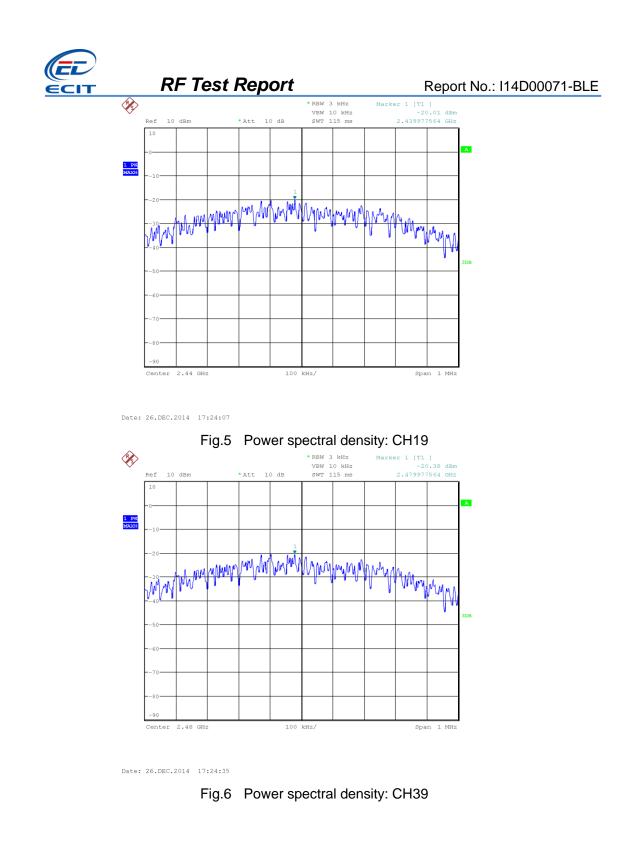
| Mode | Channel | Power Sp Density(dBı | | Conclusion |
|-------|---------|-------------------------|--------|------------|
| | 00 | Fig.4 | -20.03 | Р |
| BT4.0 | 19 | Fig.5 | -20.01 | Р |
| | 39 | Fig.6 | -20.38 | Р |

Test figure as below:



Date: 26.DEC.2014 17:23:14

Fig.4 Power spectral density: CH0



6.3. 6dB Bandwidth

6.3.1 Measurement Limit:

| Standard | Limit |
|--------------------------------|-------|
| FCC 47 CFR Part 15.247 (a) (1) | N/A |



6.3.2 Test procedures

The measurement is according to ANSI C63.10 clause 7.8.7

- 1. Connect the EUT through cable and divide with CBT32 and spectrum analyzer.
- 2. Enable the EUT transmit maximum power.
- 3. Set the spectrum analyzer as
- 4. Span: two or five times of OBW
- 5. RBW= 1% to 5% of the OBW; VBW \geq 3RBW; Max Hold.
- 6. Select the max peak, and N DB DOWN=20dB.
- 7. Record the results.

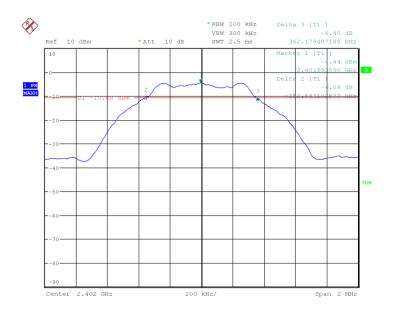
Measurement Result:

For GFSK

| Channel | 20dB Bandwidth (KHz) | | Conclusion |
|---------|----------------------|---------|------------|
| 0 | Fig.7 | 714.743 | Р |
| 19 | Fig.8 | 711.538 | Р |
| 39 | Fig.9 | 714.743 | Р |

Conclusion: PASS

Test graphs as below:



Date: 30.DEC.2014 15:15:58

Fig.7 6dB Bandwidth: Ch0

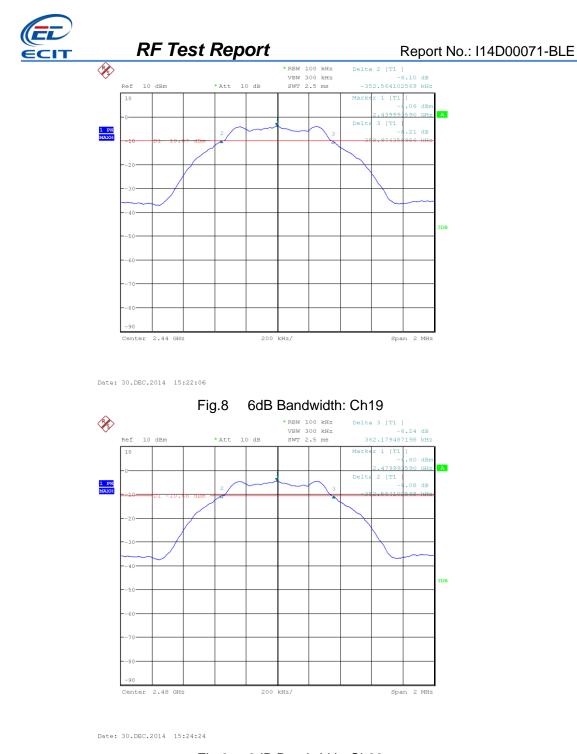


Fig.9 6dB Bandwidth: Ch39

6.4. Frequency Band Edges-Conducted

6.4.1 Measurement Limit:

| Standard | Limited(dBc) | |
|---------------------------|--------------|--|
| FCC 47 CFR Part 15.247(d) | >20 | |



6.4.2 Test procedure

The measurement is according to ANSI C63.10 clause 7.8.6.

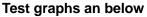
- 1. Connect the EUT to spectrum analyzer.
- Set RBW=100KHz, VBW=300KHz, span more than 1.5 times channel bandwidth (2MHz).
- 3. Detector =peak, sweep time=auto couple, trace mode=max hold.
- 4. Allow sweep to continue until the trace stabilizes.

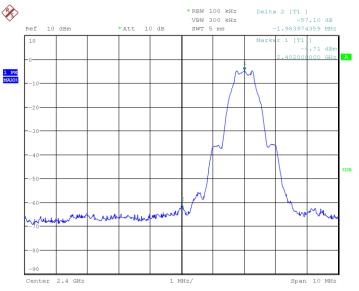
6.4.3 Measurement results

For GFSK

| Channel | Band Edge Power (dBc) | Conclusion |
|---------|-----------------------|------------|
| 00 | Fig.10 | Р |
| 39 | Fig.11 | Р |

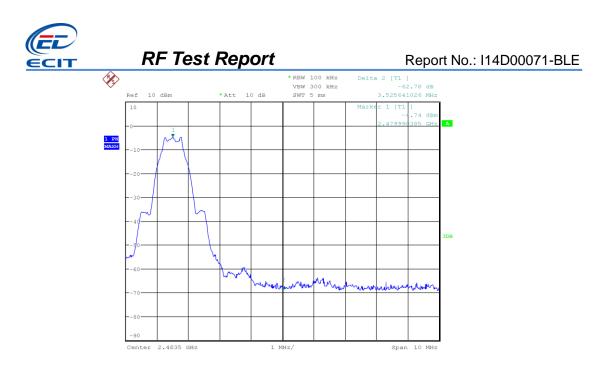
Conclusion: PASS





Date: 30.DEC.2014 15:43:35

Fig.10 Frequency Band Edge: GFSK, Ch0, Hopping OFF



Date: 30.DEC.2014 15:44:58

Fig.11 Frequency Band Edge: GFSK, Ch0, Hopping ON

6.5. Conducted Emission

6.5.1 Measurement Limit:

| Standard | Limit | |
|---------------------------|--|--|
| FCC 47 CFR Part15.247 (d) | 20dB below peak output power in 100KHz bandwidth | |

6.5.2 Test procedures

The measurement is according to ANSI C63.10 clause 7.8.8.

- 1. Connect the EUT to spectrum analyzer.
- 2. Set RBW=100KHz, VBW=300KHz.
- 3. Detector =peak, sweep time=auto couple, trace mode=max hold.

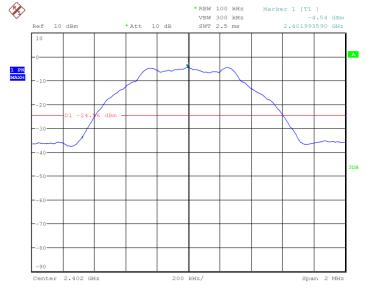
6.5.3 Measurement Results:

| Channel | Frequency Range | Test Results | Conclusion |
|--------------|-----------------|--------------|------------|
| Ch0 2402MU- | Center Freq. | Fig.12 | Р |
| Ch0 2402MHz | 30MHz~26GHz | Fig.13 | Р |
| Ch19 2440MHz | Center Freq. | Fig.14 | Р |
| | 30MHz~26GHz | Fig.15 | Р |
| Ch39 2480MHz | Center Freq. | Fig.16 | Р |

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|----------------|-------------|--------|----------------------|
| | 30MHz~26GHz | Fig.17 | Р |

Conclusion: PASS

Test graphs as below



Date: 30.DEC.2014 15:47:41

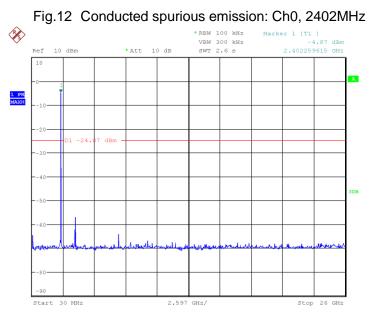
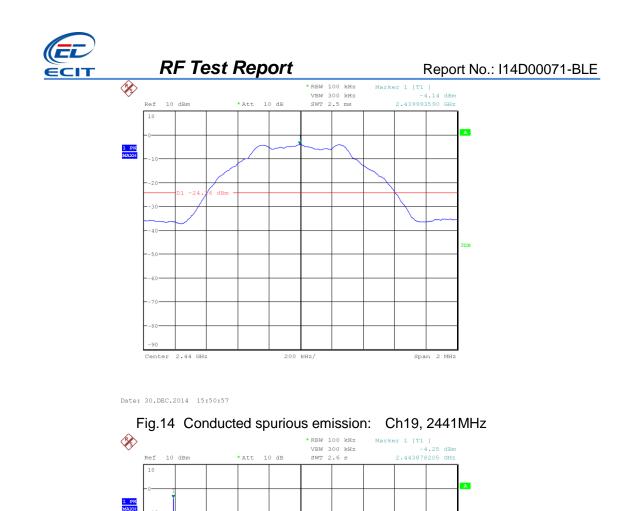




Fig.13 Conducted spurious emission: Ch0, 30MHz~26GHz



Date: 30.DEC.2014 15:53:50

Start 30 MHz

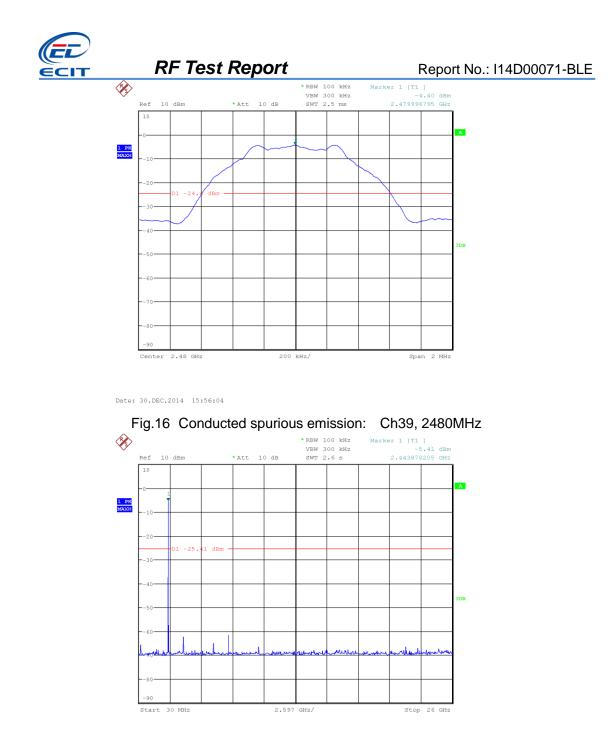
1 -24.

dBm

Fig.15 Conducted spurious emission: Ch19, 30MHz~26GHz

2.597 GHz/

Stop 26 GHz



Date: 30.DEC.2014 16:01:31



6.6. Radiated Emission

| Standard | Limit | |
|--|------------------------------|--|
| FCC 47 CFR Part 15.247, 15.205, 15.209 | 20dB below peak output power | |

In addition, radiated emissions which fall in the restricted bands, as defined in 15.205(a), must also comply with the radiated emission limits specified in 15.209(a) (see 15.205(c)).



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Limit in restricted band:

| Frequency of emission (MHz) | Field strength (uV/m) | Field strength (dBuV/m) |
|--------------------------------|-----------------------|-------------------------|
| 30~88 | 100 | 40 |
| 88~216 | 150 | 43.5 |
| 216~960 | 200 | 46 |
| Above 960 | 500 | 54 |

6.6.2 Test Method

Portable, small, lightweight, or modular devices that may be handheld, worn on the body, or placed on a table during operation shall be positioned on a non-conducting platform, the top of which is 80 cm above the reference ground plane. The preferred area occupied by the EUT arrangement is 1 m by 1.5 m, but it may be larger or smaller to accommodate various sized EUTs. For testing purposes, ceiling- and wall-mounted devices also shall be positioned on a tabletop (see also ANSI C63.10-2009 section 6.3.4 and 6.3.5). In making any tests involving handheld, body-worn, or ceiling-mounted equipment, it is essential to recognize that the measured levels may be dependent on the orientation (attitude) of the three orthogonal axes of the EUT. Thus, exploratory tests as specified in 8.3.1 shall be carried out for various axes orientations to determine the attitude having maximum or near-maximum emission level.

The EUT was placed on a non-conductive table. The measurement antenna was placed at a distance of 3 meters from the EUT. During the tests, the antenna height and the EUT azimuth were varied in order to identify the maximum level of emissions from the EUT. This maximization process was repeated with the EUT positioned in each of its three orthogonal orientations.

| Frequency of emission (MHz) | RBW/VBW | Sweep Time (s) |
|--------------------------------|---------------|----------------|
| 30~1000 | 100KHz/300KHz | 5 |
| 1000~4000 | 1MHz/1MHz | 15 |
| 4000~18000 | 1MHz/1MHz | 40 |
| 18000~26500 | 1MHz/1MHz | 20 |

6.6.3 Measurement Results:

A "reference path loss" is established and A_{Rpi} is the attenuation of "reference path loss", and including the gain of receive antenna, the gain of the preamplifier, the cable loss.

The measurement results are obtained as described below:

 A_{Rpi} = Cable loss + Antenna Gain-Preamplifier gain

 $Result=P_{Mea} + A_{Rpi}$



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| Channel | Frequency Range | Test Results | Conclusion |
|-------------|-----------------|--------------|------------|
| | 30MH~1GHz | Fig.18 | Р |
| Ch0 2402MHz | 1GHz~3GHz | Fig.19 | Р |
| | 3GHz~18GHz | Fig.20 | Р |
| Power | 2.38GHz~2.4GHz | Fig.21 | Р |
| Power | 2.45GHz~2.5GHz | Fig.22 | Р |

| Channel | Frequency Range | Test Results | Conclusion |
|--------------|-----------------|--------------|------------|
| | 30MH~1GHz | Fig.23 | Р |
| Ch0 2439MHz | 1GHz~3GHz | Fig.24 | Р |
| | 3GHz~18GHz | Fig.25 | Р |
| All channels | 18GHz~26GHz | Fig.26 | Р |

Ch0 30MHz-1GHz

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | PMea(dBuV/m) | Polarity |
|----------------|----------------|-----------|--------------|----------|
| 34.549408 | 11.93 | -25.9 | 37.83 | V |
| 34.683556 | 11.91 | -25.9 | 37.81 | V |
| 50.983884 | 6.62 | -25.0 | 31.62 | V |

Ch0 1GHz-3GHz

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | PMea(dBuV/m) | Polarity |
|----------------|----------------|-----------|--------------|----------|
| 2829.366923 | 53.86 | 10.9 | 42.96 | V |
| 2849.146731 | 53.86 | 11.2 | 42.66 | V |

Ch0 3GHz-18GHz

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | PMea(dBuV/m) | Polarity |
|----------------|----------------|-----------|--------------|----------|
| 16480.770600 | 59.06 | 26.7 | 32.36 | н |
| 17116.851267 | 59.61 | 26.7 | 32.91 | V |



Ch39 30MHz-1GHz

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | PMea(dBuV/m) | Polarity |
|----------------|----------------|-----------|--------------|----------|
| 34.649844 | 10.64 | -25.9 | 36.54 | V |
| 51.760988 | 12.35 | -25.0 | 37.35 | V |
| 52.596112 | 12.04 | -25.0 | 37.04 | V |

Ch39 1GHz-3GHz

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | PMea(dBuV/m) | Polarity |
|----------------|----------------|-----------|--------------|----------|
| 2826.247115 | 53.86 | 10.9 | 42.96 | Н |
| 2847.037500 | 54.03 | 11.2 | 42.83 | Н |

Ch39 3GHz-18GHz

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | PMea(dBuV/m) | Polarity |
|----------------|----------------|-----------|--------------|----------|
| 16526.379067 | 59.49 | 26.6 | 32.89 | V |
| 16973.745267 | 60.39 | 26.6 | 33.79 | Н |

All Ch 18GHz~26.5GHz

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | PMea(dBuV/m) | Polarity |
|----------------|----------------|-----------|--------------|----------|
| 19525.786000 | 49.0 | 6.97 | 42.03 | V |
| 20684.980000 | 47.7 | 6.97 | 40.73 | Н |
| 22119.789000 | 45.3 | 3.05 | 42.05 | V |
| 23627.899000 | 43.8 | 3.05 | 40.75 | Н |
| 24606.319000 | 43.4 | 3.05 | 40.35 | V |
| 25244.558000 | 43.6 | 3.05 | 40.55 | Н |

Note: all the test data shown was peak detected. Conclusion: PASS

Test graphs as below:



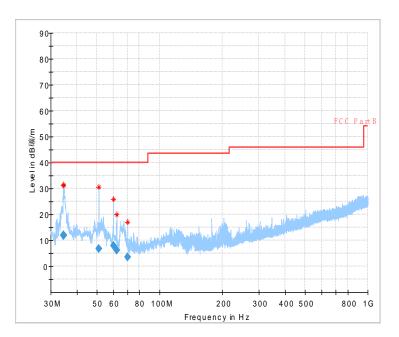


Fig.18 Radiated emission: Ch0, 30MHz~1GHz

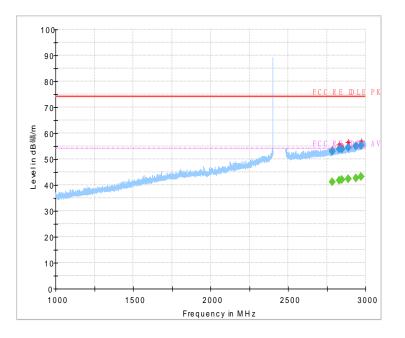
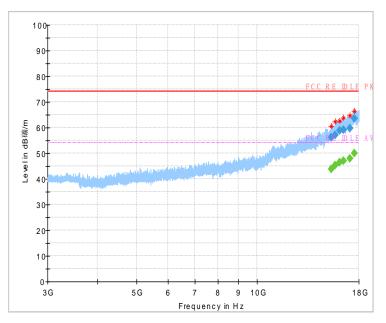


Fig.19 Radiated emission: Ch0, 1GHz~3GHz







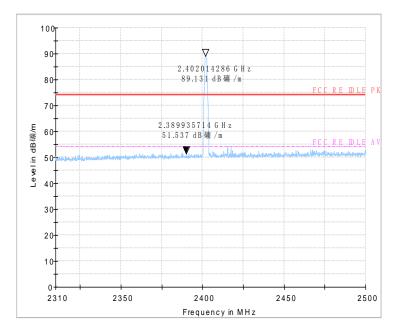


Fig.21 Radiated emission (Power): low channel



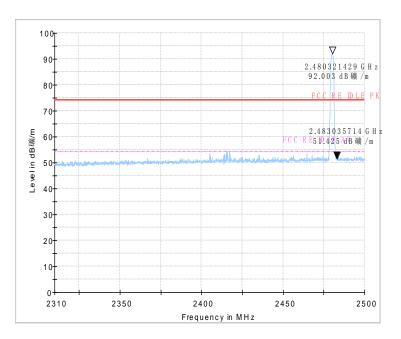


Fig.22 Radiated emission (Power): high channel

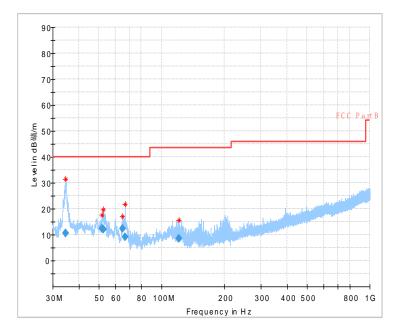


Fig.23 Radiated emission: Ch39, 30MHz~1GHz



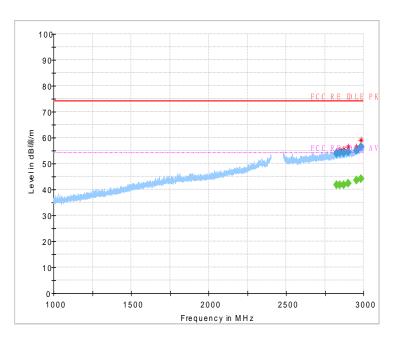


Fig.24 Radiated emission: Ch39, 1GHz~3GHz

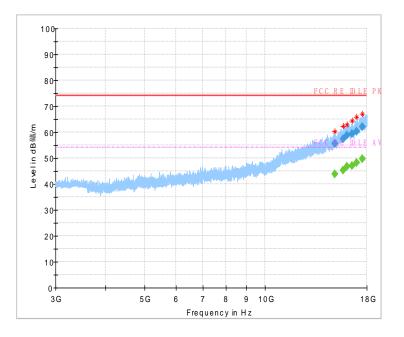


Fig.25 Radiated emission: Ch39, 3GHz~18GHz



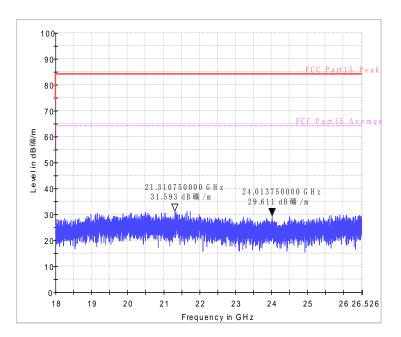


Fig.26 Radiated emission: 18 GHz - 26 GHz



7. Test Equipments and Ancillaries Used For Tests

The test equipments and ancillaries used are as follows.

Conducted test system

| No. | Equipment | Model | Serial | Manufacture | Calibration |
|-----|---------------|----------|------------|-------------|-------------|
| NO. | Equipment | WOder | Number | r | Due date |
| 1 | Vector Signal | FSQ26 | 101096 | Rohde&Schw | 2015-07-06 |
| I | Analyzer | 10020 | 101090 | arz | 2013-07-00 |
| 2 | DC Power | ZUP60-14 | LOC-220Z00 | TDL-Lambda | 2016-01-18 |
| 2 | Supply | 20600-14 | 6 | TDL-Lambua | 2010-01-18 |
| 3 | Bluetooth | CBT32 | 100785 | Rohde&Schw | 2015-01-07 |
| 3 | Tester | CB132 | 100765 | arz | 2015-01-07 |

Radiated emission test system

| No. | Equipment | Model | Serial Number | Manufacturer | Calibration Due date |
|-----|--|----------|------------------|--------------|-------------------------|
| 1 | Universal Radio Communicati on Tester | CMU200 | 123101 | R&S | 2015-07-05 |
| 3 | Test Receiver | ESU40 | 100307 | R&S | 2015-07-24 |
| 4 | Trilog Antenna | VULB9163 | 19-162515 | Schwarzbeck | 2017-11-04 |
| 5 | Double Ridged Guide Antenna | ETS-3117 | 135885 | ETS | 2017-05-05 |
| 8 | 2-Line V-Network | ENV216 | 101380 | R&S | 2015-07-24 |

Anechoic chamber

Fully anechoic chamber by Frankonia German.



8. Test Environment

Shielding Room1 (6.0 meters×3.0 meters×2.7 meters) did not exceed following limits along the conducted RF performance testing:

| Temperature | Min. = 15 ℃, Max. = 30 ℃ |
|------------------------------|--|
| Relative humidity | Min. = 30 %, Max. = 60 % |
| Shielding effectiveness | > 110 dB |
| Ground system resistance | < 0.5 Ω |
| Uniformity of field strength | Between 0 and 6 dB, from 80MHz to 3000 MHz |

Control room did not exceed following limits along the EMC testing:

| Temperature | Min. = 15 ℃, Max. = 35 ℃ |
|--------------------------|--------------------------|
| Relative humidity | Min. =30 %, Max. = 60 % |
| Shielding effectiveness | > 110 dB |
| Electrical insulation | > 10 kΩ |
| Ground system resistance | < 0.5 Ω |

Fully-anechoic chamber1 (6.8 meters×3.08 meters×3.53 meters) did not exceed following limits along the EMC testing:

| Temperature | Min. = 15 °C, Max. = 30 °C |
|------------------------------|---|
| Relative humidity | Min. = 30 %, Max. = 60 % |
| Shielding effectiveness | > 110 dB |
| Electrical insulation | > 10 kΩ |
| Ground system resistance | < 0.5 Ω |
| Uniformity of field strength | Between 0 and 6 dB, from 80MHz to 3000 MHz |

Fully-anechoic chamber2 (Tapered Section: 8.75 meters×3.66 meters×3.66 meters, Rectangular Section: 7.32 meters×3.97 meters×3.66 meters) did not exceed following limits along the EMC testing:

| Temperature | Min. = 15 $^\circ \!\! \mathbb{C}$, Max. = 30 $^\circ \!\! \mathbb{C}$ |
|-------------------|---|
| Relative humidity | Min. = 35 %, Max. = 60 % |



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|------------------------------|-----------|---|
| Shielding effectiveness | | > 110 dB |
| Electrical insulation | on | > 10 kΩ |
| Ground system resistance | | < 0.5 Ω |
| Uniformity of field strength | | Between 0 and 6 dB, from 30MHz to 40000MHz |

ANNEX A. Deviations from Prescribed Test Methods

No deviation from Prescribed Test Methods.

***********End The Report*********