FCC TEST REPORT

FCC ID : U6SJW-1582F

Applicant : Shenzhen J.W. industries Co.,Ltd.

The 3-7 Floor, No. 20, Alley No. 1, No. 2 Liu xian Road, District 71, Baoan,

Shenzhen, China.

Equipment Under Test (EUT):

Product description : Clock-Sound Center

Model No. : JW-1582F(1626283)

Standards : FCC 15 Subpart C Paragraph 15.231(e)

Date of Test : June 30, 2010

Test Engineer : Olic huang

: Thelo zhous **Reviewed By**

PERPARED BY:

Waltek Services (Shenzhen) Co., Ltd.

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518105, China

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Ref No: WT10062470-S-E-F

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3 Test Summary

| Test | Test Requirement | Test Method | Class / Severity | Result |
|--------------------------------------|-------------------|------------------|------------------|--------|
| Radiated Emission (30MHz to 5GHz) | FCC PART 15: 2008 | ANSI C63.4: 2003 | N/A | PASS |
| 20dB_BandWidth | FCC PART 15: 2008 | ANSI C63.4: 2003 | N/A | PASS |
| Periodic Operation | FCC PART 15: 2008 | ANSI C63.4: 2003 | N/A | PASS |
| Conducted Emission (150KHz to 30MHz) | FCC PART 15: 2008 | ANSI C63.4: 2003 | N/A | N/A |

4 General Information

4.1 Client Information

Applicant: Shenzhen J.W. industries Co.,Ltd.

Address: The 3-7 Floor, No. 20, Alley No. 1, No. 2 Liu xian Road, District

71, Baoan, Shenzhen, China.

Manufacturer: Shenzhen J.W. industries Co.,Ltd.

Address: The 3-7 Floor, No. 20, Alley No. 1, No. 2 Liu xian Road, District

71, Baoan, Shenzhen, China.

4.2 General Description of E.U.T.

Product description: Clock-Sound Center Model No.: JW-1582F(1626283)

4.3 Details of E.U.T.

Power Supply: DC 3V

4.4 Description of Support Units

The EUT has been tested as an independent unit.

4.5 Standards Applicable for Testing

The customer requested FCC tests for a Clock-Sound Center. The standards used were FCC 15 Paragraph 15.231(e), Paragraph 15.205, Paragraph 15.31, Paragraph 15.33, Paragraph 15.35.

4.6 Test Facility

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

• IC – Registration No.:IC7760A

•

Waltek Services(Shenzhen) Co., Ltd. has been registered and fully described in a report filed with the Industry Canada. The acceptance letter from the Industry Canada is maintained in our files. Registration IC7760, July 24,2008.

• FCC – Registration No.: 880581

•

Waltek Services(Shenzhen) Co., Ltd. has been registered and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in our files. Registration 880581, June 24, 2008. compliance

4.7 Test Location

All Emissions testswere performed at:-

Waltek Services(Shenzhen) Co., Ltd. at 1/F, Fukangtai Building, West Baima Rd., Songgang Street, Baoan District, Shenzhen518105, China.

5 Equipment Used during Test

| Equipment Name | Manufacturer Model | Equipment No | Internal No | Specification | Cal. Date | Due Date | Cert. No | Uncertainty |
|---|---|-----------------|-------------|---------------|--------------|-------------|-----------------|---|
| EMC Analyzer | Agilent/ E7405A | MY451149 43 | W2008001 | 9k-26.5GHz | Aug-09 | Aug-10 | Wws200 81596 | ±1dB |
| Trilog Broadband Antenne 30-3000 MHz | SCHWARZB ECK MESS- ELEKTROM / VULB9163 | 336 | W2008002 | 30-3000 MHz | Aug-09 | Aug-10 | | ±1dB |
| Broad- band Horn Antenna 1- 18 GHz | SCHWARZB ECK MESS- ELEKTROM / VULB9163 | 667 | W2008003 | 1-18GHz | Aug-09 | Aug-10 | | f<10 GHz: ±1dB 10GHz <f< 18 GHz: ±1.5dB</f< |
| Broadband Preamplifi er 0.5-18 GHz | SCHWARZB ECK MESS- ELEKTROM / BBV 9718 | 9718-148 | W2008004 | 0.5-18GHz | Aug-09 | Aug-10 | | ±1.2dB |
| Cable with N-male Connector s usable up to 18GHz, | SCHWARZB ECK MESS- ELEKTROM / AK 9515 H | - | - | - | Aug-09 | Aug-10 | | - |
| 10m 50 Ohm Coaxial Cable with N- plug,indivi dual length,usa ble up to 3(5)GHz, Connector | SCHWARZB ECK MESS- ELEKTROM / AK 9513 | | | | Aug-09 | Aug-10 | | |
| Positionin g Controller | C&C LAB/ CC-C-IF | | | | N/A | N/A | | |
| Color Monitor | SUNSPO/ SP-14C | | | | N/A | N/A | | |
| Test Receiver | ROHDE&SC HWARZ/ ESPI | 101155 | W2005001 | 9k-3GHz | Aug-09 | Aug-10 | Wws200 80942 | ±1dB |
| EMI Receiver | Beijingkehua n | KH3931 | | 9k-1GHz | Aug-09 | Aug-10 | | |
| Two-Line V- Network | ROHDE&SC HWARZ/ ENV216 | 100115 | W2005002 | 50Ω/50μΗ | | Jul-10 | Wws200 80941 | ±10% |

| Equipment Name | Manufacturer Model | Equipment No | Internal No | Specification | Cal. Date | Due Date | Cert. No | Uncertainty |
|---|--|-----------------|-------------|--|--------------|-------------|-----------------|--|
| Absorbing Clamp | ROHDE&SC HWARZ/ MDS-21 | 100205 | W2005003 | impandance50 Ω loss : 17 dB | | Jul-10 | Wws200 80943 | ±1dB |
| 10m 50 Ohm Coaxial Cable with N- plug,indivi dual length,usa ble up to 3(5)GHz, Connector s | SCHWARZB ECK MESS- ELEKTROM / AK 9514 | | | | Aug-09 | Aug-10 | | |
| Digital Power Analyzer | Em Test AG/Switzerla nd/ DPA 500 | V07451 03095 | W2008012 | Power: 2000VA Vol-range: 0- 300V Freq_range: 10-80Hz | Aug-09 | Aug-10 | Wwd200 81185 | Voltage distinguish:0 .025% Power_freq |
| Power Source | Em Test AG/Switzerla nd/ ACS 500 | V07451 03096 | W2008013 | Vol-range: 0-300V Power_freq: 10-80Hz | | | | distinguish:0 .02Hz |
| Electrostati c Discharge Simulator | Em Test AG/Switzerla nd/DITO | V07451 03094 | W2008005 | Contact discharge: 500V-10KV Air diacharge: 500V-16.5KV | Aug-09 | Aug-10 | Wwc200 82400 | 7.5A current will be changed in V _m =1.5V |
| RF Generator | TESEQ GmbH/ NSG4070 | 25781 | W2008008 | Fraq-range: 9K-1GHz RF voltage: - 60 dBm- +10dBm | Aug-09 | Aug-10 | Wws200 81890 | Power_freq distinguish0. 1Hz RFeletricity distinguish 0.1 B |
| CDN M- Type | TESEQ GmbH/ CDN M016 | 25112 | W2008009 | Voltage correct factor 9.5 dB | Aug-09 | Aug-10 | Wwc200 82396 | 150K- 80MHz: ±1dB 80- 230MHz:-2- +3dB |

| Equipment Name | Manufacturer Model | Equipment No | Internal No | Specification | Cal. Date | Due Date | Cert. No | Uncertainty |
|---|--|-----------------|-------------|---|--------------|-------------|-----------------|--|
| EM-Clamp | TESEQ GmbH/ KEMZ 801 | 25453 | W2008010 | Freq_range: 0.15-1000 MHz | Aug-09 | Aug-10 | Wwc200 82397 | 0.3-400 MHz: ±4dB Other freq: ±5dB |
| Attenuator 6dB | TESEQ GmbH/ ATN6050 | 25365 | | | Aug-09 | Aug-10 | Wws200 81597 | |
| All Modules Generator | SCHAFFNE R/6150 | 34579 | W2008006 | voltage:200V- 4.4KV Pulse current: 100A-2.2KA | Aug-09 | Aug-10 | Wwc200 82401 | voltage: ±10% Pulse current: ±10% |
| Capacitive Coupling Clamp | SCHAFFNE R/CDN 8014 | 25311 | | | Aug-09 | Aug-10 | Wwc200 82398 | - |
| Signal and Data Line Coupling Network | SCHAFFNE R/CDN 117 | 25627 | W2008011 | 1.2/50μS | Aug-09 | Aug-10 | Wwc200 82399 | - |
| AC Power Supply | TONGYUN/ DTDGC-4 | | | | Aug-09 | Aug-10 | Wws200 80944 | - |
| Exposure Level Tester ELT-400 | Narda Safety TEST Solutions/230 4/03 | M-0155 | w2008022 | Test freq range: 1— 400kHz | | | | Test uncertainly: 1 — 120kHz:±1. 83%, 120 kHz-400 kHz: ±4.06% |
| Magnetic Field Probe 100cm ² | Narda Safety TEST Solutions/230 0/90.10 | M-1070 | w2008021 | Test freq range: 1— 400kHz | Aug-09 | Aug-10 | Wwd200 81191 | Test uncertainly: 1Hz-10Hz: ±16.2%, 10Hz - 120kHz:±2. 2%, 120 kHz-400 kHz: ±4.7% |
| Active Loop Antenna Charger 10kHz- 30MHz | Beijing Dazhi / ZN30900A | - | - | 10kHz- 30MHz | Aug-09 | Aug-10 | | ±1dB |
| MP3 player | iPod player/A1285 | 5K85004U 3R0 | | | Aug-09 | Aug-10 | | ±1dB |

6 Conducted Emission Test

Product Name: Clock-Sound Center

Test Requirement: FCC Part15 Paragraph 15.207

Test Method: Based on FCC Part15 Paragraph 15.207

Test Date:

Frequency Range: 150kHz to 30MHz

Class B

Detector: Peak for pre-scan (9kHz Resolution Bandwidth)

Quasi-Peak & Average if maximised peak within 6dB of

Average Limit

6.1 Test Equipment

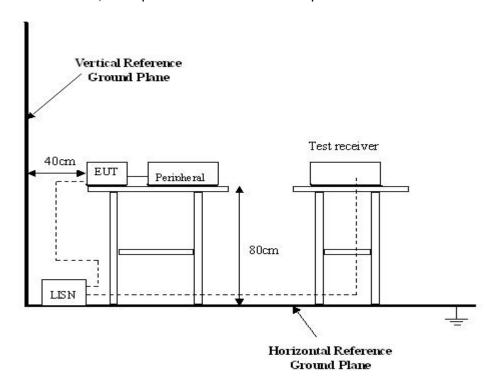
Please refer to Section 5 this report.

6.2 Test Procedure

- 1. The EUT was tested according to ANSI C63.4: 2003. The frequency spectrum from 150kHz to 30MHz was investigated.
- 2. The maximised peak emissions from the EUT was scanned and measured for both the Live and Neutral Lines. Quasi-peak & average measurements were performed if peak emissions were within 6dB of the average limit line.

6.3 Conducted Test Setup

The conducted emission tests were performed using the setup accordance with the ANSI C63.4: 2003, The specification used in this report was the FCC Part15 Paragraph 15.207 limits.



6.4 EUT Operating Condition

Operating condition is according to ANSI C63.4: 2003.

- A. Setup the EUT and simulators as shown on follow.
- B. Enable RF signal and confirm EUT active.
- C. Modulate output capacity of EUT up to specification.



6.5 Conducted Emission Limits

66-56 dBμV between 0.15MHz & 0.5MHz 56 dBμV between 0.5MHz & 5MHz 60 dBμV between 5MHz & 30MHz

Note: In the above limits, the tighter limit applies at the band edges.

6.6 Conducted Emission Test Data

Owing to the DC operation of EUT, this test is not performed.

7 Radiation Emission Test

Product Name: Clock-Sound Center

Test Requirement: FCC Part15 Paragraph 15.231(e)

Test Method: Based on FCC Part15 Paragraph 15.33

Test Date: June 30, 2010 Frequency Range: 30MHz to 5GHz

Measurement Distance: 3m

7.1 Test Equipment

Please refer to Section 5 this report.

7.2 Measurement Uncertainty

All measurements involve certain levels of uncertainties, especially in the field of EMC. The factors contributing to uncertainties are spectrum analyzer, cable loss, antenna factor calibration, antenna directivity, antenna factor variation with height, antenna phase center variation, antenna factor frequency interpolation, measurement distance variation, site imperfections, mismatch (average), and system repeatability.

Based on ANSI C63.4: 2003, The Treatment of Uncertainty in EMC Measurements, the best estimate of the uncertainty of a radiation emissions measurement at Waltek EMC Lab is +/-5.03 dB.

7.3 Test Procedure

- 1. New battery were installed in the equipment under test for radiated emissions test.
- 2. This is a handhold device, The radiation emission should be tested under 3-axes position(lying, side and stand), After pre-test, It was found that the worse radiation emission was get at the lying position.
- 3. Maximizing procedure was performed on the six (6) highest emissions to ensure EUT is compliant with all installation combinations.
- 4. All data was recorded in the peak detection mode.
- 5. The EUT was under working mode during the final qualification test and the configuration was used to represent the worst case results.

7.4 Radiated Test Setup

The radiated emission tests were performed in the 3m Semi- Anechoic Chamber test site, using the setup accordance with the ANSI C63.4: 2003, The specification used in this report was the FCC Part15 Paragraph 15.231(e), Paragraph 15.209 limits.



7.5 Spectrum Analyzer Setup

According to FCC Part15 Paragraph 15.231(e) Rules, the system was tested to 5000 MHz. Below 1GHz

| Start Frequency | 30 MHz |
|------------------------------|----------|
| Stop Frequency | 1000 MHz |
| Sweep Speed Auto | |
| IF Bandwidth | 120 kHz |
| Video Bandwidth | 100 kHz |
| Quasi-Peak Adapter Bandwidth | 120 kHz |
| Quasi-Peak Adapter Mode | Normal |
| Resolution Bandwidth | 100 kHz |

Above 1GHz

| Start Frequency | 1GHz |
|------------------------------|---------|
| Stop Frequency | 5GHz |
| Sweep Speed Auto | |
| IF Bandwidth | 120 kHz |
| Video Bandwidth | 1 MHz |
| Quasi-Peak Adapter Bandwidth | 120 kHz |
| Quasi-Peak Adapter Mode | Normal |
| Resolution Bandwidth | 1MHz |

7.6 Corrected Amplitude & Margin Calculation

The Corrected Amplitude is calculated by adding the Antenna Factor and Cable Factor, and subtracting the Amplifier Gain from the Amplitude reading. The basic equation is as follows:

Corr. Ampl. = Indicated Reading + Antenna Factor + Cable Factor - Amplifier Gain

The "Margin" column of the following data tables indicates the degree of compliance with the applicable limit. For example, a margin of $-7dB\mu V$ means the emission is $7dB\mu V$ below the maximum limit for Class B. The equation for margin calculation is as follows:

7.7 Summary of Test Results

According to the data in section 7.10, the EUT complied with the FCC Part15 Paragraph 15.231(e) standards.

7.8 EUT Operating Condition

Same as section 6.4 of this report.

7.9 Radiated Emissions Limit

| Fundamental frequency (MHz) | fundamental | Field strength of spurious emissions (microvolts/meter) |
|-----------------------------|------------------------|---|
| 40. 66–40. 70 | 1, 000 | 100 |
| 70–130 | 1, 250 | 125 |
| 130–174 | \1\ 1,250 to 3,750 | \1\ 125 to 375 |
| 174–260 | 3, 750 | 375 |
| 260-470 | \1\ 3, 750 to 12, 500. | \1\ 375 to 1,250 |
| Above 470 | 12, 500 | 1, 250 |

7.10 Radiated Emissions Test Result

Formula of conversion factors:the field strength at 3m was egtablished by adding The meter reading of the spectrum analyer (which is set to read in units of dBuV) To the antenna correction factor supplied by the antenna manufacturer. The antenna Correction factors are stared in terms of dB. The gain of the pressletor was accounted For in the spectrum analyser meter reading.

Example:

Freq(MHz) Meter Reading +ACF=FS

33 20dBuV+10.36dB=30.36dBuV/m @3m

7.10.1 Radiated Emission Test Data

Test Item: Radiated Emission Test Data

Test Voltage: DC 3V
Test Mode: TX On
Temperature: 25.5 °C
Humidity: 51%RH
Test Result: PASS

| Frequency (MHz) | Detector | Antenna Polarization | Emission Level (dBuV/m) | FCC 15 Subpart C Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Turntable Angle (°) |
|--------------------|----------|-------------------------|-------------------------------|--|----------------|--------------------------|---------------------|
| 433.92 | AV | Vertical | 54.31 | 72.87 | 18.56 | 1.4 | 100 |
| 433.92 | AV | Horizontal | 63.85 | 72.87 | 9.02 | 1.5 | 110 |
| 867.832 | AV | Vertical | 50.46 | 52.87 | 2.41 | 2.0 | 45 |
| 1301.74 | AV | Vertical | 34.32 | 54.00 | 19.68 | 2.0 | 120 |
| 1735.58 | AV | Vertical | 29.13 | 54.00 | 24.87 | 1.6 | 60 |
| 2169.61 | AV | Vertical | 26.43 | 54.00 | 27.57 | 1.5 | 140 |
| 2603.52 | AV | Vertical | 27.36 | 54.00 | 26.64 | 1.3 | 60 |
| 3037.44 | AV | Vertical | 28.91 | 54.00 | 25.09 | 1.4 | 45 |
| 3471.36 | AV | Vertical | 29.07 | 54.00 | 24.93 | 1.5 | 60 |
| 3905.28 | AV | Vertical | 28.61 | 54.00 | 25.39 | 1.5 | 45 |
| 4338.37 | AV | Vertical | 27.44 | 54.00 | 26.56 | 1.6 | 110 |
| 867.831 | AV | Horizontal | 48.94 | 52.87 | 3.93 | 1.5 | 90 |
| 1301.76 | AV | Horizontal | 35.50 | 54.00 | 18.50 | 1.0 | 135 |
| 1735.58 | AV | Horizontal | 31.16 | 54.00 | 22.84 | 1.5 | 90 |

| 2169.60 | AV | Horizontal | 33.02 | 54.00 | 20.98 | 1.0 | 130 |
|---------|------|------------|-------|-------|-------|-----|-----|
| 2603.52 | AV | Horizontal | 30.18 | 54.00 | 23.82 | 2.0 | 40 |
| 3037.44 | AV | Horizontal | 28.37 | 54.00 | 25.63 | 1.3 | 60 |
| 3471.36 | AV | Horizontal | 30.08 | 54.00 | 23.92 | 1.5 | 110 |
| 3905.28 | AV | Horizontal | 24.81 | 54.00 | 29.19 | 1.3 | 140 |
| 4334.86 | AV | Horizontal | 26.70 | 54.00 | 27.30 | 1.0 | 0 |
| 433.92 | Peak | Vertical | 78.56 | 92.87 | 14.31 | 1.4 | 100 |
| 433.92 | Peak | Horizontal | 82.36 | 92.87 | 10.51 | 1.5 | 110 |
| 867.832 | Peak | Vertical | 52.14 | 72.87 | 20.63 | 2.0 | 45 |
| 1301.74 | Peak | Vertical | 37.96 | 74.00 | 36.01 | 2.0 | 120 |
| 1735.58 | Peak | Vertical | 32.75 | 74.00 | 41.25 | 1.6 | 0 |
| 2169.61 | Peak | Vertical | 30.07 | 74.00 | 43.93 | 1.5 | 140 |
| 2603.52 | Peak | Vertical | 31.00 | 74.00 | 43.00 | 1.3 | 60 |
| 3037.44 | Peak | Vertical | 31.55 | 74.00 | 42.45 | 1.4 | 45 |
| 3471.36 | Peak | Vertical | 32.71 | 74.00 | 41.29 | 1.5 | 60 |
| 3905.28 | Peak | Vertical | 32.65 | 74.00 | 41.35 | 1.5 | 50 |
| 4336.28 | Peak | Vertical | 31.08 | 74.00 | 43.92 | 1.6 | 110 |
| 867.831 | Peak | Horizontal | 56.36 | 72.87 | 16.51 | 1.5 | 90 |
| 1301.76 | Peak | Horizontal | 39.22 | 74.00 | 24.78 | 1.4 | 45 |
| 1735.57 | Peak | Horizontal | 34.80 | 74.00 | 39.20 | 1.5 | 90 |
| 2169.65 | Peak | Horizontal | 33.66 | 74.00 | 40.34 | 1.0 | 130 |
| 2603.52 | Peak | Horizontal | 33.82 | 74.00 | 40.18 | 2.0 | 40 |
| 3037.58 | Peak | Horizontal | 32.01 | 74.00 | 41.99 | 1.3 | 60 |
| 3471.36 | Peak | Horizontal | 33.72 | 74.00 | 40.28 | 1.5 | 110 |
| 3905.24 | Peak | Horizontal | 28.45 | 74.00 | 45.55 | 1.3 | 10 |
| 4338.89 | Peak | Horizontal | 30.35 | 74.00 | 43.65 | 2.0 | 90 |

Where F is the frequency in MHz,The formulas for calculating the maximum permitted fundamental field strengths are as follows:

- (1). For the band 130-174MHz,uV/m at 3 meters=22.72727(F)-2454.545;
- (2). For the band 260-470MHz,uV/m at 3 meters=16.6667(F)-2833.3333.

Sample calculation of limit @ 433.92MHz

16.6667 (433.92)- 2833.333=4893.68V/m

20log(4893.68)=72.8664 dBuV/m limit @ 433.92MHz

8 Antenna Requirement.

According to the FCC Part 15 Paragraph 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna to the intentional radiator shall be considered sufficient to comply with the provisions of this section. This product has a permanent antenna, fulfil the requirement of this section

9 Periodic Operation

The duty cycle was determined by the following equation:

To calculate the actual field intensity, The duty cycle correction factor in decibel is needed for later use and can be obtained from following conversion

Duty Cycle(%)=

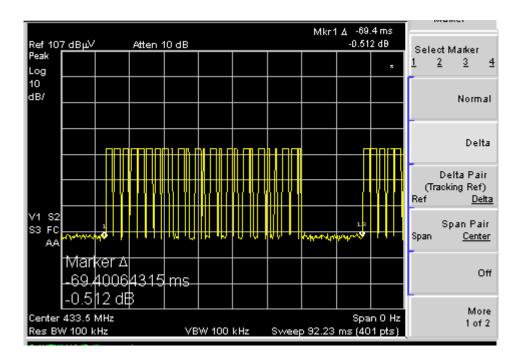
Total On interval in a complete pulse train/ Length of a complete pulse train * %

Duty Cycle Correction Factor(dB)=20 * Log₁₀(Duty Cycle(%))

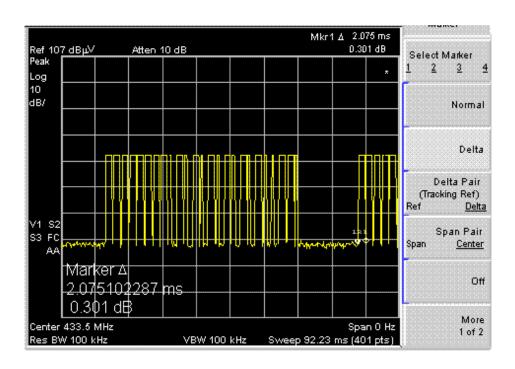
| Pulse Train | Number of Pulse | T(ms) | Total Time(ms) |
|-------------|-----------------|-------|----------------|
| Long Pulse | 16 | 2.075 | 33.2msec |
| Short Pulse | 9 | 1.383 | 12.447msec |

| Total On interval in a complete pulse train | 69.4msec | |
|---|------------|--|
| Length of a complete pulse train | 45.647msec | |
| Duty Cycle(%) | 65.78% | |
| Duty Cycle Correction Factor(dB) | 3.65 | |

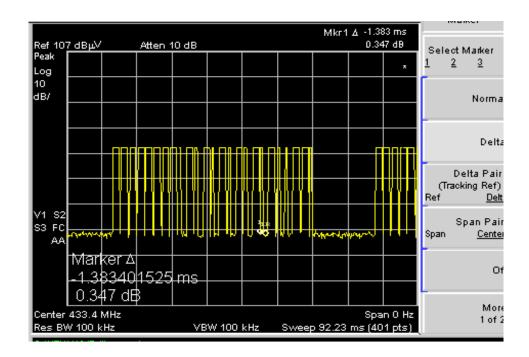
Refer to the duty cycle plot (as below), This device does meet the FCC requirement. Length of a complete pulse train:



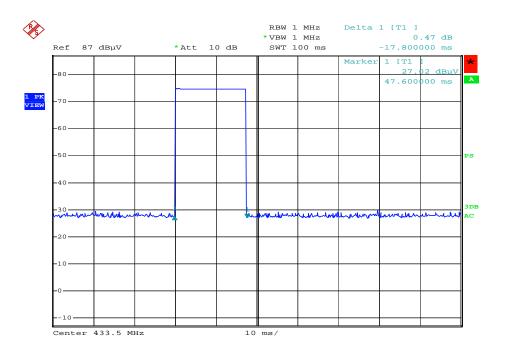
Long Pulse

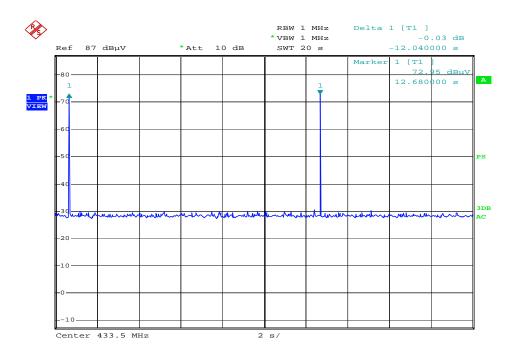


Short Pulse:



Refer to the plot (as below), We find each the duration transmission for the device is about 0.0178 seconds and silent period between transmissions is about 12.04 seconds, This device does meet the FCC requirement.





10 Band Edge

Test Requirement: FCC Part15 C

Test Method: Based on FCC Part15 Paragraph 15.231

Test Date: June 30, 2010

Test mode: TX On
Temperature: 24 °C
Humidity: 52%RH

10.1 Test Procedure

1. The transmitter output (antenna port) was connected to the spectrum analyzer.EUT and its simulators are placed on a table, let EUT working in test mode, then test it.

2. The bandwidth of the fundamental frequency was measure by spectrum analyser with 100KHz RBW and 100KHz VBW. The 20dB bandwidth is defined as the total spectrum the power of which is higher than peak power 20dB.

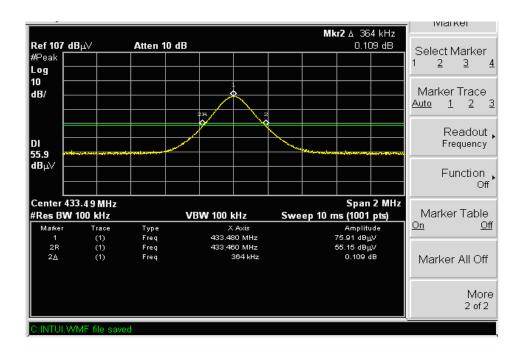
10.2 Band Edge

Requirements: The bandwidth of the emission shall be no wider than 0.25% of the center frequency for devices operating above 70 MHz and below 900 MHz. For devices operating above 900 MHz, the emission shall be no wider than 0.5% of the center frequency. Bandwidth is determined at the points 20 dB down from the modulated carrier.

| Frequency (MHz) | Bandwidth Emission (KHz) | Limit (KHz) | Result |
|--------------------|--------------------------|----------------|--------|
| 433.92 | 364 | 1084.8 | Pass |

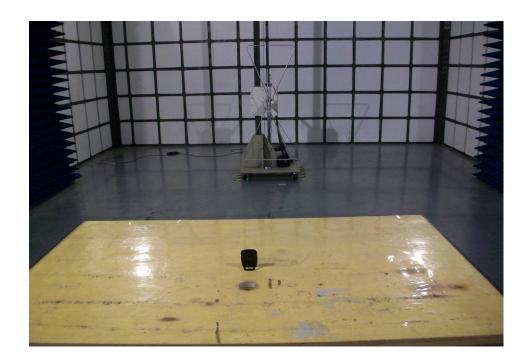
10.3 Band Edge Test Result

433.92MHz TX



11 Photographs of Testing

11.1 Radiation Emission Test View For 30MHz-1000MHz



11.2 Radiation Emission Test View For 1GHz-5GHz



12 Photographs - Constructional Details

12.1 EUT - Front View



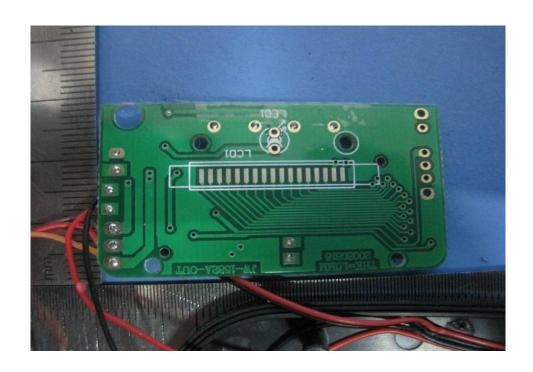
12.2 EUT - Back View



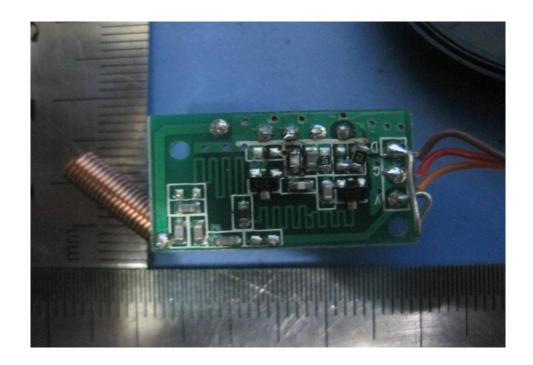
12.3 PCB1-Front View



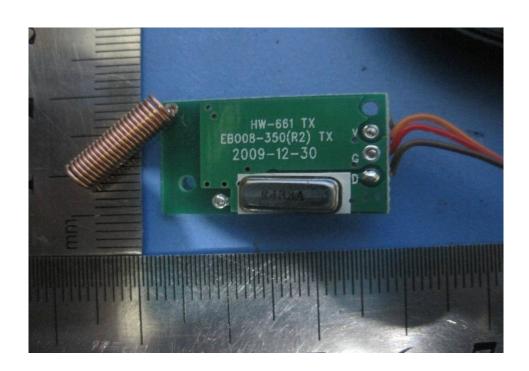
12.4 PCB1-Back View



12.5 PCB2-Front View



12.6 PCB2-Back View



13 FCC ID Label

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:(1)this device may not cause harmful interference,and (2) this device must accept any interference received, including interference that may cause undesired operation

The Label must not be a stick-on paper. The Label on these products must be permanently affixed to the product and readily visible at the time of purchase and must last the expected lifetime of the equipment not be readily detachable.

Proposed Label Location on EUT
EUT Bottom View/proposed FCC Label Location

