

APPLICATION FOR VERIFICATION
On Behalf of
Carewell Electric Technology (Zhongshan) Co., Ltd.

REMOTE CONTROL
Model No.: AC8

FCC ID: 2AAZPAC8

Prepared for : Carewell Electric Technology (Zhongshan) Co., Ltd.
Address : Torch Development Zone, No.2, Ouya Road, Zhongshan,
Guangdong, China
Prepared by : Accurate Technology Co., Ltd.
Address : F1, Bldg. A&D, Changyuan New Material Port, Keyuan
Rd., Science & Industry Park, Nanshan District, Shenzhen
518057, P.R. China

Tel: +86-755-26503290
Fax: +86-755-26503396

Report No. : ATE20162231
Date of Test : November 1-4, 2016
Date of Report : November 5, 2016

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Test Report Declaration

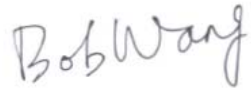

Applicant : Carewell Electric Technology (Zhongshan) Co., Ltd.
Manufacturer : Carewell Electric Technology (Zhongshan) Co., Ltd.
Product : REMOTE CONTROL
Model No. : AC8
Trade name : N/A

Measurement Procedure Used:

FCC Rules and Regulations Part 15 Subpart B: 2015 ANSI C63.4: 2014

The device described above is tested by Accurate Technology Co., Ltd. to determine the maximum emission levels emanating from the device. The maximum emission levels are compared to the FCC Part 15 Subpart B Class B limits both radiated and conducted emissions. The measurement results are contained in this test report and Accurate Technology Co., Ltd. is assumed full responsibility for the accuracy and completeness of these measurements. Also, this report shows that the Equipment Under Test (EUT) is to be technically compliant with the FCC requirements.

This report applies to above tested sample only. This report shall not be reproduced in part without written approval of Accurate Technology Co., Ltd.

| | |
|--------------------------------|---|
| Date of Test : | <u>November 1-4, 2016</u> |
| Date of Report : | <u>November 5, 2016</u> |
| Prepared by : | <u></u> (Bob Wang, Engineer) |
| Approved & Authorized Signer : | <u></u> (Sean Liu, Manager) |

1. TEST RESULTS SUMMARY

| Test Items | Test Standard | Test Results |
|-------------------------------|-----------------------|--------------|
| Power Line Conducted Emission | FCC Part 15 Subpart B | Pass |
| Radiated Emission | FCC Part 15 Subpart B | Pass |

2. GENERAL INFORMATION

2.1.Product of Device (EUT)

| | |
|-------------------------|---|
| EUT | : REMOTE CONTROL |
| Model Number | : AC8 |
| Power Supply | : AC 120V; 60Hz |
| Modulation: | : ASK |
| RX Frequency | : 315MHz |
| Applicant | : Carewell Electric Technology (Zhongshan) Co., Ltd. |
| Address | : Torch Development Zone, No.2, Ouya Road, Zhongshan, Guangdong, China |
| Manufacturer | : Carewell Electric Technology (Zhongshan) Co., Ltd. |
| Address | : 1/2F, 12 Building, Lianchuang Park, Bulan Road, Buji Town, Longgang District, Shenzhen City, Guangdong Province, P.R. China |
| Date of sample received | : November 1, 2016 |
| Date of Test | : November 1-4, 2016 |

2.2.Special Accessory and Auxiliary Equipment

| | |
|-------|---|
| Motor | : Manufacturer: Xinhui Yadi Mechanical and Electrical Plant Model: CPD1613-E S/N: 101200005 |
|-------|---|

2.3. Description of Test Facility

EMC Lab : Accredited by TUV Rheinland Shenzhen, May 10, 2004

Listed by FCC

The Registration Number is 253065

Listed by FCC

The Registration Number is 752051

Listed by Industry Canada

The Registration Number is 5077A-1

Listed by Industry Canada

The Registration Number is 5077A-2

Accredited by China National Accreditation Committee for Laboratories

The Certificate Registration Number is L3193

Name of Firm : Accurate Technology Co., Ltd.

Site Location : F1, Bldg. A&D, Changyuan New Material Port, Keyuan Rd., Science & Industry Park, Nanshan District, Shenzhen 518057, P.R. China

2.4. Measurement Uncertainty

Conducted emission expanded uncertainty : U=2.23dB, k=2

Power disturbance expanded uncertainty : U=2.92dB, k=2

Radiated emission expanded uncertainty : U=3.08dB, k=2
(9kHz-30MHz)

Radiated emission expanded uncertainty : U=4.42dB, k=2
(30MHz-1000MHz)

Radiated emission expanded uncertainty : U=4.06dB, k=2
(Above 1GHz)

3. MEASURING DEVICE AND TEST EQUIPMENT

Table 1: List of Test and Measurement Equipment

| Kind of equipment | Manufacturer | Type | S/N | Calibrated dates | Cal. Interval |
|--------------------|---------------------------|---|------------|------------------|---------------|
| EMI Test Receiver | Rohde&Schwarz | ESCS30 | 100307 | Jan. 09, 2016 | One Year |
| EMI Test Receiver | Rohde&Schwarz | ESPI3 | 101526/003 | Jan. 09, 2016 | One Year |
| Spectrum Analyzer | Agilent | E7405A | MY45115511 | Jan. 09, 2016 | One Year |
| Pre-Amplifier | Rohde&Schwarz | CBLU118354 0-01 | 3791 | Jan. 09, 2016 | One Year |
| Loop Antenna | Schwarzbeck | FMZB1516 | 1516131 | Jan. 14, 2016 | One Year |
| Bilog Antenna | Schwarzbeck | VULB9163 | 9163-323 | Jan. 14, 2016 | One Year |
| Horn Antenna | Schwarzbeck | BBHA9120D | 9120D-655 | Jan. 14, 2016 | One Year |
| Horn Antenna | Schwarzbeck | BBHA9120D | 9120D-1067 | Jan. 14, 2016 | One Year |
| LISN | Rohde&Schwarz | ESH3-Z5 | 100305 | Jan. 09, 2016 | One Year |
| LISN | Schwarzbeck | NSLK8126 | 8126431 | Jan. 09, 2016 | One Year |
| Highpass Filter | Wainwright Instruments | WHKX3.6/18 G-10SS | N/A | Jan. 09, 2016 | One Year |
| Band Reject Filter | Wainwright Instruments | WRCG2400/2 485-2375/2510 -60/11SS | N/A | Jan. 09, 2016 | One Year |

4. POWER LINE CONDUCTED MEASUREMENT

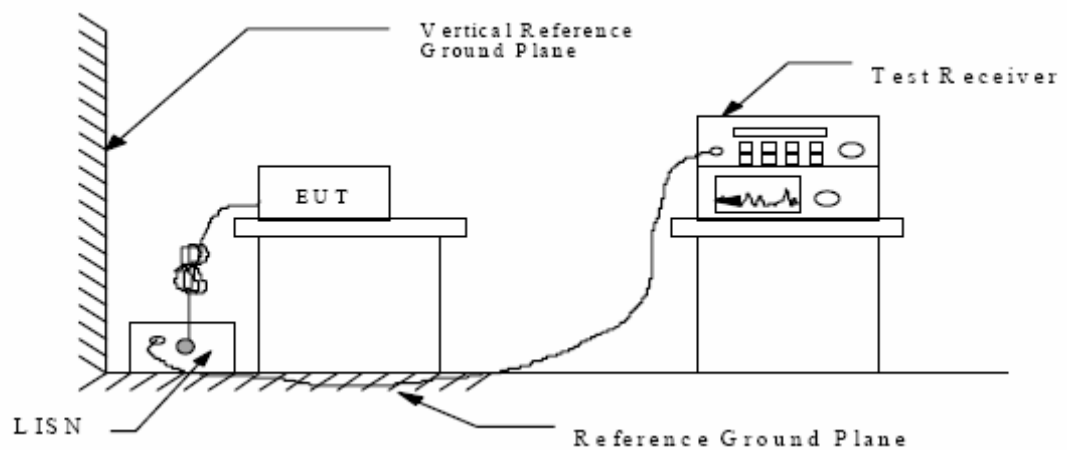
4.1. Block Diagram of Test Setup

4.1.1. Block diagram of connection between the EUT and simulators



(EUT: REMOTE CONTROL)

4.1.2. Shielding Room Test Setup Diagram



(EUT: REMOTE CONTROL)

4.2. The Emission Limit

4.2.1. Conducted Emission Measurement Limits According to Section 15.107(a)

| Frequency (MHz) | Limit dB(μV) | |
|--------------------|------------------|---------------|
| | Quasi-peak Level | Average Level |
| 0.15 - 0.50 | 66.0 – 56.0 * | 56.0 – 46.0 * |
| 0.50 - 5.00 | 56.0 | 46.0 |
| 5.00 - 30.00 | 60.0 | 50.0 |

* Decreases with the logarithm of the frequency.

4.3. Configuration of EUT on Measurement

The following equipments are installed on Power Line Conducted Emission Measurement to meet the commission requirement and operating regulations in a manner, which tends to maximize its emission characteristics in a normal application.

4.3.1.REMOTE CONTROL (EUT)

Model Number: AC8

Serial Number: N/A

Manufacturer: Carewell Electric Technology (Zhongshan) Co., Ltd.

4.4. Operating Condition of EUT

4.4.1.Setup the EUT and simulator as shown as Section 4.1

4.4.2.Turn on the power of all equipment.

4.4.3.Let the EUT work in test mode and measure it.

4.5. Test Procedure

The EUT is put on the plane 0.8m high above the ground by insulating support and is connected to the power mains through a line impedance stabilization network (L.I.S.N.). This provides a 50ohm coupling impedance for the EUT system. Please refer the block diagram of the test setup and photographs. Both sides of AC lines are checked to find out the maximum conducted emission. In order to find the maximum emission levels, the relative positions of equipment and all of the interface cables shall be changed according to ANSI C63.4: 2014 on Conducted Emission Measurement.

The bandwidth of test receiver(R & S ESCS30) is set at 9kHz.

The frequency range from 150kHz to 30MHz is checked.

4.6. Power Line Conducted Emission Measurement Results

PASS.

| | | | | | | | | |
|--|---------------|--------------|---------------|--------------|----------|------|-----|--|
| Test Mode: On(120V/60Hz) | | | | | | | | |
| MEASUREMENT RESULT: "2231-1_fin" | | | | | | | | |
| 2016-11-1 17:46 | | | | | | | | |
| Frequency MHz | Level dBμV | Transd dB | Limit dBμV | Margin dB | Detector | Line | PE | |
| 0.150000 | 42.70 | 10.3 | 66 | 23.3 | QP | L1 | GND | |
| 0.264000 | 39.20 | 10.9 | 61 | 22.1 | QP | L1 | GND | |
| 0.792000 | 36.40 | 11.6 | 56 | 19.6 | QP | L1 | GND | |
| 0.898000 | 31.50 | 11.6 | 56 | 24.5 | QP | L1 | GND | |
| 1.554000 | 30.00 | 11.6 | 56 | 26.0 | QP | L1 | GND | |
| 1.972000 | 23.70 | 11.7 | 56 | 32.3 | QP | L1 | GND | |
| MEASUREMENT RESULT: "2231-1_fin2" | | | | | | | | |
| 2016-11-1 17:46 | | | | | | | | |
| Frequency MHz | Level dBμV | Transd dB | Limit dBμV | Margin dB | Detector | Line | PE | |
| 0.154000 | 40.90 | 10.4 | 56 | 14.9 | AV | L1 | GND | |
| 0.190000 | 41.10 | 10.6 | 54 | 12.9 | AV | L1 | GND | |
| 0.296000 | 39.10 | 11.0 | 50 | 11.3 | AV | L1 | GND | |
| 0.764000 | 33.50 | 11.5 | 46 | 12.5 | AV | L1 | GND | |
| 0.806000 | 34.10 | 11.6 | 46 | 11.9 | AV | L1 | GND | |
| 0.904000 | 30.40 | 11.6 | 46 | 15.6 | AV | L1 | GND | |
| MEASUREMENT RESULT: "2231-2_fin" | | | | | | | | |
| 2016-11-1 17:49 | | | | | | | | |
| Frequency MHz | Level dBμV | Transd dB | Limit dBμV | Margin dB | Detector | Line | PE | |
| 0.150000 | 40.40 | 10.3 | 66 | 25.6 | QP | N | GND | |
| 0.344000 | 38.40 | 11.1 | 59 | 20.7 | QP | N | GND | |
| 0.798000 | 36.50 | 11.6 | 56 | 19.5 | QP | N | GND | |
| 0.892000 | 31.50 | 11.6 | 56 | 24.5 | QP | N | GND | |
| 2.135000 | 24.70 | 11.7 | 56 | 31.3 | QP | N | GND | |
| 5.154500 | 15.00 | 11.8 | 60 | 45.0 | QP | N | GND | |
| 20.607500 | 13.00 | 12.0 | 60 | 47.0 | QP | N | GND | |
| MEASUREMENT RESULT: "2231-2_fin2" | | | | | | | | |
| 2016-11-1 17:49 | | | | | | | | |
| Frequency MHz | Level dBμV | Transd dB | Limit dBμV | Margin dB | Detector | Line | PE | |
| 0.296000 | 39.00 | 11.0 | 50 | 11.4 | AV | N | GND | |
| 0.802000 | 34.60 | 11.6 | 46 | 11.4 | AV | N | GND | |
| 0.904000 | 30.80 | 11.6 | 46 | 15.2 | AV | N | GND | |
| 2.130500 | 23.30 | 11.7 | 46 | 22.7 | AV | N | GND | |
| 5.132000 | 14.00 | 11.8 | 50 | 36.0 | AV | N | GND | |
| 29.864000 | 17.60 | 12.0 | 50 | 32.4 | AV | N | GND | |

Emissions attenuated more than 20 dB below the permissible value are not reported.

The spectral diagrams are shown in the following pages.

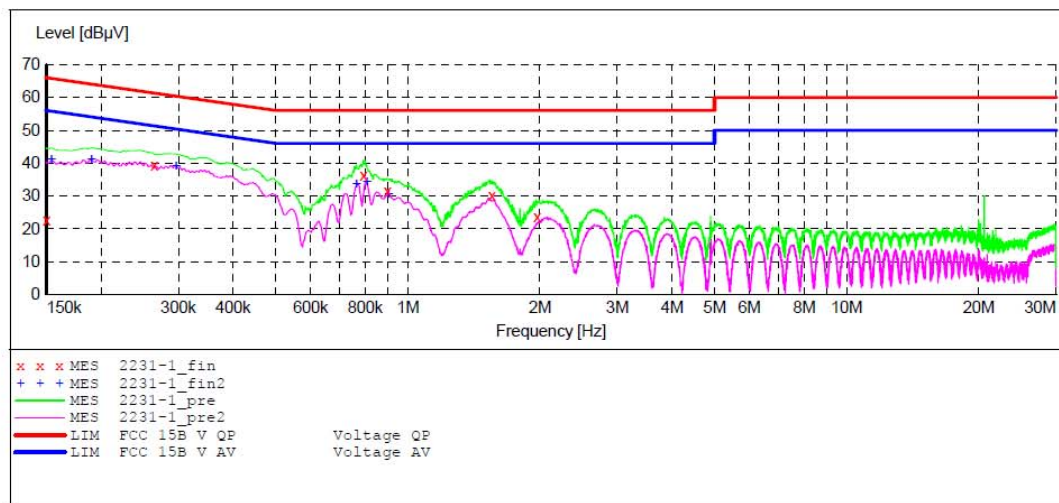
ACCURATE TECHNOLOGY CO., LTD

CONDUCTED EMISSION STANDARD FCC PART15B

EUT: REMOTE CONTROL M/N:AC8
 Manufacturer: CAREWELL
 Operating Condition: ON
 Test Site: 1#Shielding Room
 Operator: Frank
 Test Specification: L 120V/60Hz
 Comment: Report NO.:ATE20162231
 Start of Test: 2016-11-1 / 17:44:18

SCAN TABLE: "V 150K-30MHz fin"

Short Description: _SUB_STD_VTERM2 1.70
 Start Stop Step Detector Meas. IF Transducer
 Frequency Frequency Width Time Bandw.
 150.0 kHz 30.0 MHz 4.5 kHz QuasiPeak 1.0 s 9 kHz LISN (ESH3-Z5)
 Average



MEASUREMENT RESULT: "2231-1_fin"

2016-11-1 17:46

| Frequency MHz | Level dBμV | Transd dB | Limit dBμV | Margin dB | Detector | Line | PE |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.150000 | 42.70 | 10.3 | 66 | 23.3 | QP | L1 | GND |
| 0.264000 | 39.20 | 10.9 | 61 | 22.1 | QP | L1 | GND |
| 0.792000 | 36.40 | 11.6 | 56 | 19.6 | QP | L1 | GND |
| 0.898000 | 31.50 | 11.6 | 56 | 24.5 | QP | L1 | GND |
| 1.554000 | 30.00 | 11.6 | 56 | 26.0 | QP | L1 | GND |
| 1.972000 | 23.70 | 11.7 | 56 | 32.3 | QP | L1 | GND |

MEASUREMENT RESULT: "2231-1_fin2"

2016-11-1 17:46

| Frequency MHz | Level dBμV | Transd dB | Limit dBμV | Margin dB | Detector | Line | PE |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.154000 | 40.90 | 10.4 | 56 | 14.9 | AV | L1 | GND |
| 0.190000 | 41.10 | 10.6 | 54 | 12.9 | AV | L1 | GND |
| 0.296000 | 39.10 | 11.0 | 50 | 11.3 | AV | L1 | GND |
| 0.764000 | 33.50 | 11.5 | 46 | 12.5 | AV | L1 | GND |
| 0.806000 | 34.10 | 11.6 | 46 | 11.9 | AV | L1 | GND |
| 0.904000 | 30.40 | 11.6 | 46 | 15.6 | AV | L1 | GND |

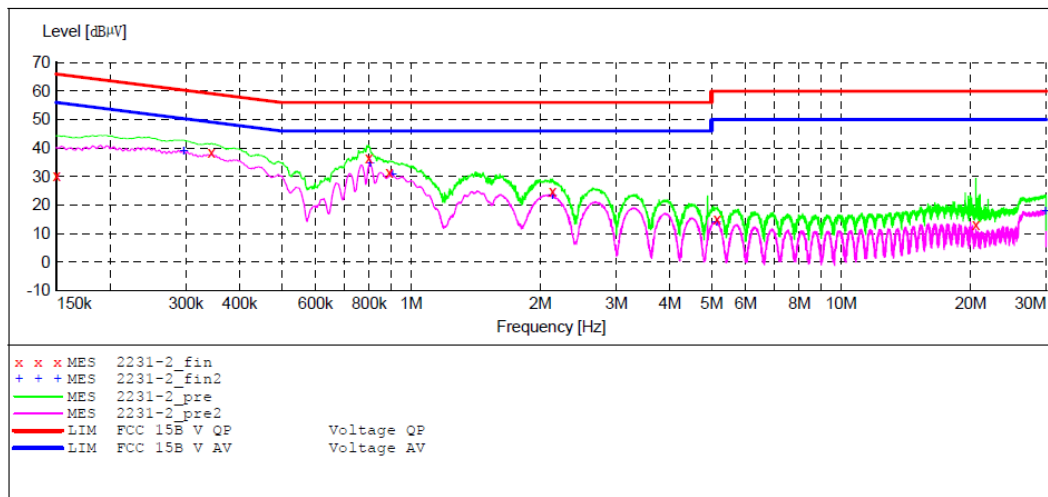
ACCURATE TECHNOLOGY CO., LTD

CONDUCTED EMISSION STANDARD FCC PART15B

EUT: REMOTE CONTROL M/N:AC8
 Manufacturer: CAREWELL
 Operating Condition: ON
 Test Site: 1#Shielding Room
 Operator: Frank
 Test Specification: N 120V/60Hz
 Comment: Report NO.:ATE20162231
 Start of Test: 2016-11-1 / 17:47:17

SCAN TABLE: "V 150K-30MHz fin"

Short Description: _SUB_STD_VTERM2 1.70
 Start Stop Step Detector Meas. IF Transducer
 Frequency Frequency Width Time Bandw.
 150.0 kHz 30.0 MHz 4.5 kHz QuasiPeak 1.0 s 9 kHz LISN(ESH3-Z5)
 Average



MEASUREMENT RESULT: "2231-2_fin"

2016-11-1 17:49

| Frequency MHz | Level dBμV | Transd dB | Limit dBμV | Margin dB | Detector | Line | PE |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.150000 | 40.40 | 10.3 | 66 | 25.6 | QP | N | GND |
| 0.344000 | 38.40 | 11.1 | 59 | 20.7 | QP | N | GND |
| 0.798000 | 36.50 | 11.6 | 56 | 19.5 | QP | N | GND |
| 0.892000 | 31.50 | 11.6 | 56 | 24.5 | QP | N | GND |
| 2.135000 | 24.70 | 11.7 | 56 | 31.3 | QP | N | GND |
| 5.154500 | 15.00 | 11.8 | 60 | 45.0 | QP | N | GND |
| 20.607500 | 13.00 | 12.0 | 60 | 47.0 | QP | N | GND |

MEASUREMENT RESULT: "2231-2_fin2"

2016-11-1 17:49

| Frequency MHz | Level dBμV | Transd dB | Limit dBμV | Margin dB | Detector | Line | PE |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.296000 | 39.00 | 11.0 | 50 | 11.4 | AV | N | GND |
| 0.802000 | 34.60 | 11.6 | 46 | 11.4 | AV | N | GND |
| 0.904000 | 30.80 | 11.6 | 46 | 15.2 | AV | N | GND |
| 2.130500 | 23.30 | 11.7 | 46 | 22.7 | AV | N | GND |
| 5.132000 | 14.00 | 11.8 | 50 | 36.0 | AV | N | GND |
| 29.864000 | 17.60 | 12.0 | 50 | 32.4 | AV | N | GND |

5. RADIATED EMISSION MEASUREMENT

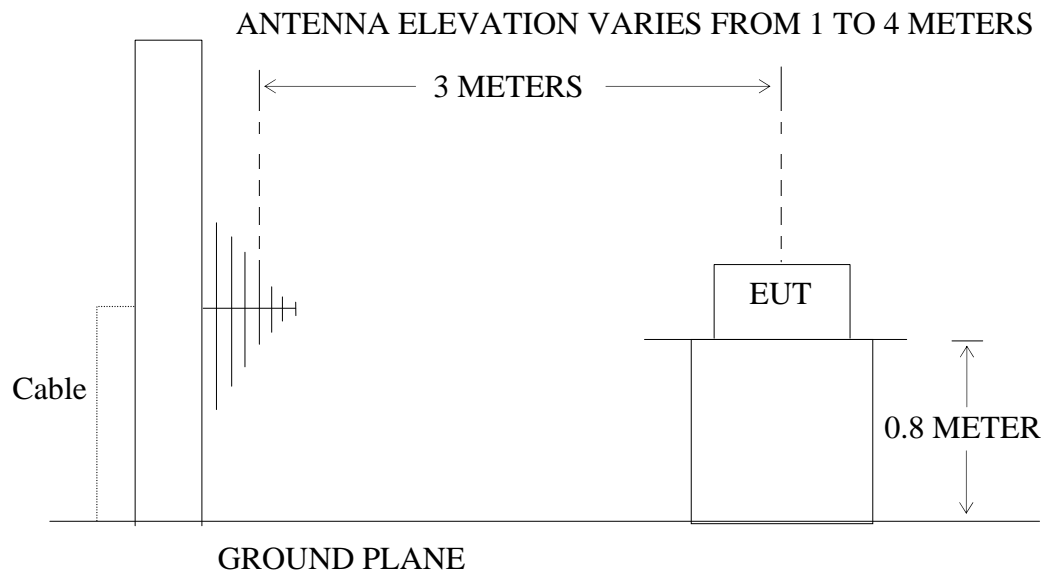
5.1. Block Diagram of Test Setup

5.1.1. Block diagram of connection between the EUT and simulators



(EUT: REMOTE CONTROL)

5.1.2. Semi-Anechoic Chamber Test Setup Diagram



(EUT: REMOTE CONTROL)

5.2.The Emission Limit For Section 15.109 (a)

5.2.1.Radiation Emission Measurement Limits According to Section 15.109 (a).

| Frequency MHz | Distance Meters | Field Strengths Limit | |
|---|--------------------|-----------------------|----------------------------|
| | | $\mu\text{V/m}$ | $\text{dB}(\mu\text{V/m})$ |
| 30-88 | 3 | 100 | 40.0 |
| 88-216 | 3 | 150 | 43.5 |
| 216-960 | 3 | 200 | 46.0 |
| 960-1000 | 3 | 500 | 54.0 |
| Remark: (1) Emission level $\text{dB}(\mu\text{V}) = 20 \log$ Emission level $\mu\text{V/m}$. (2)The smaller limit shall apply at the cross point between two frequency bands. (3)Distance is the distance in meters between the measuring instrument antenna and the closest point of any part of the device or system. | | | |

5.3.EUT Configuration on Measurement

The following equipment is installed on Radiated Emission Measurement to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

5.3.1.REMOTE CONTROL

Model Number: AC8

Serial Number: N/A

Manufacturer: Carewell Electric Technology (Zhongshan) Co., Ltd.

5.4.Operating Condition of EUT

5.4.1.Setup the EUT and simulator as shown as Section 5.1.

5.4.2.Turn on the power of all equipment.

5.4.3.Let the EUT work in test mode and measure it.

5.5.Test Procedure

The EUT and its simulators are placed on a turntable, which is 0.8 meter high above ground. The turntable can rotate 360 degrees to determine the position of the maximum emission level. EUT is set 3.0 meters away from the receiving antenna, which is mounted on an antenna tower. The antenna can be moved up and down between 1.0 meter and 4 meters to find out the maximum emission level. Broadband antenna (calibrated bilog antenna) is used as receiving antenna. Both horizontal and vertical polarizations of the antenna are set on measurement. In order to find the maximum emission levels, all of the interface cables must be manipulated according to ANSI C63.4: 2014 on radiated emission measurement.

The bandwidth of the EMI test receiver(R&S ESCS30) is set at 120kHz from 30MHz to 1000MHz.

The frequency range from 30MHz to 2000MHz is checked.

5.6.Radiated Emission Noise Measurement Result

PASS.

| | | | | | | | | |
|-------------------|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|
| Model Number: AC8 | | | | | | | | |
| Test mode: On | | | | | | | | |
| Horizontal | No. | Freq. (MHz) | Reading (dBuV/m) | Factor (dB) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector |
| | 1 | 63.4081 | 46.57 | -21.87 | 24.70 | 40.00 | -15.30 | QP |
| | 2 | 69.7179 | 46.22 | -22.07 | 24.15 | 40.00 | -15.85 | QP |
| | 3 | 113.2200 | 46.82 | -21.84 | 24.98 | 43.50 | -18.52 | QP |
| | 4 | 199.3416 | 49.50 | -18.69 | 30.81 | 43.50 | -12.69 | QP |
| | 5 | 336.4817 | 43.03 | -14.34 | 28.69 | 46.00 | -17.31 | QP |
| | 6 | 520.2078 | 40.67 | -10.41 | 30.26 | 46.00 | -15.74 | QP |
| Vertical | No. | Freq. (MHz) | Reading (dBuV/m) | Factor (dB) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector |
| | 1 | 32.7544 | 45.64 | -15.39 | 30.25 | 40.00 | -9.75 | peak |
| | 2 | 69.4734 | 50.83 | -22.07 | 28.76 | 40.00 | -11.24 | peak |
| | 3 | 83.9883 | 52.11 | -21.98 | 30.13 | 40.00 | -9.87 | peak |
| | 4 | 109.6957 | 54.34 | -21.86 | 32.48 | 43.50 | -11.02 | peak |
| | 5 | 130.7634 | 54.15 | -22.15 | 32.00 | 43.50 | -11.50 | peak |
| | 6 | 209.3924 | 52.81 | -18.46 | 34.35 | 43.50 | -9.15 | peak |
| Above 1G | | | | | | | | |
| Horizontal | No. | Freq. (MHz) | Reading (dBuV/m) | Factor (dB) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector |
| | 1 | 1022.474 | 42.74 | -7.67 | 35.07 | 74.00 | -38.93 | peak |
| | 2 | 1137.899 | 43.25 | -7.59 | 35.66 | 74.00 | -38.34 | peak |
| | 3 | 1326.676 | 41.99 | -7.49 | 34.50 | 74.00 | -39.50 | peak |
| | 4 | 1391.802 | 42.27 | -7.45 | 34.82 | 74.00 | -39.18 | peak |
| | 5 | 1661.475 | 43.01 | -6.89 | 36.12 | 74.00 | -37.88 | peak |
| | 6 | 1803.378 | 43.57 | -6.47 | 37.10 | 74.00 | -36.90 | peak |
| Vertical | No. | Freq. (MHz) | Reading (dBuV/m) | Factor (dB) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector |
| | 1 | 1063.764 | 42.57 | -7.64 | 34.93 | 74.00 | -39.07 | peak |
| | 2 | 1212.981 | 43.86 | -7.54 | 36.32 | 74.00 | -37.68 | peak |
| | 3 | 1339.638 | 42.95 | -7.47 | 35.48 | 74.00 | -38.52 | peak |
| | 4 | 1456.074 | 42.32 | -7.40 | 34.92 | 74.00 | -39.08 | peak |
| | 5 | 1627.215 | 43.94 | -7.00 | 36.94 | 74.00 | -37.06 | peak |
| | 6 | 1819.734 | 42.52 | -6.42 | 36.10 | 74.00 | -37.90 | peak |

Below 1GHz



ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 1# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: Frank #3099

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: REMOTE CONTROL

Mode: ON

Model: AC8

Manufacturer: CAREWELL

Polarization: Horizontal

Power Source: AC 120V/60Hz

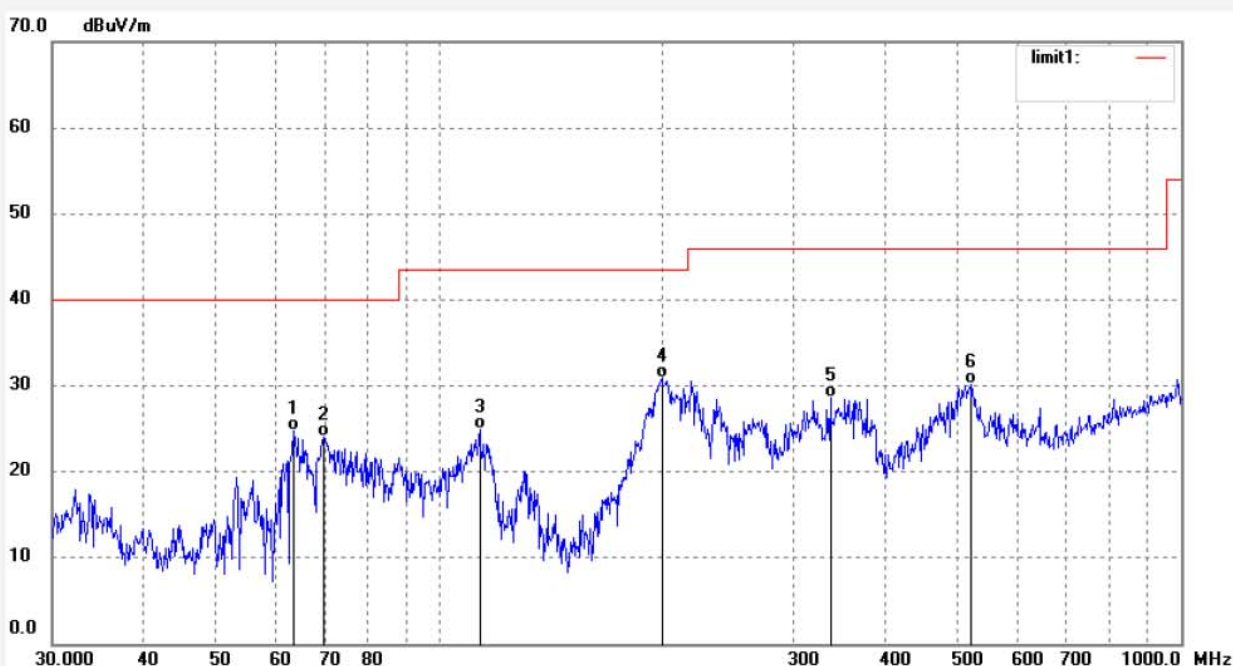
Date: 16/11/04/

Time: 9/11/49

Engineer Signature: Frank

Distance: 3m

Note: Report NO.:ATE20162231



| No. | Freq. (MHz) | Reading (dBuV/m) | Factor (dB) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Height (cm) | Degree (deg.) | Remark |
|-----|-------------|------------------|-------------|-----------------|----------------|-------------|----------|-------------|---------------|--------|
| 1 | 63.4081 | 46.57 | -21.87 | 24.70 | 40.00 | -15.30 | QP | | | |
| 2 | 69.7179 | 46.22 | -22.07 | 24.15 | 40.00 | -15.85 | QP | | | |
| 3 | 113.2200 | 46.82 | -21.84 | 24.98 | 43.50 | -18.52 | QP | | | |
| 4 | 199.3416 | 49.50 | -18.69 | 30.81 | 43.50 | -12.69 | QP | | | |
| 5 | 336.4817 | 43.03 | -14.34 | 28.69 | 46.00 | -17.31 | QP | | | |
| 6 | 520.2078 | 40.67 | -10.41 | 30.26 | 46.00 | -15.74 | QP | | | |

Job No.: Frank #3100

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: REMOTE CONTROL

Mode: ON

Model: AC8

Manufacturer: CAREWELL

Polarization: Vertical

Power Source: AC 120V/60Hz

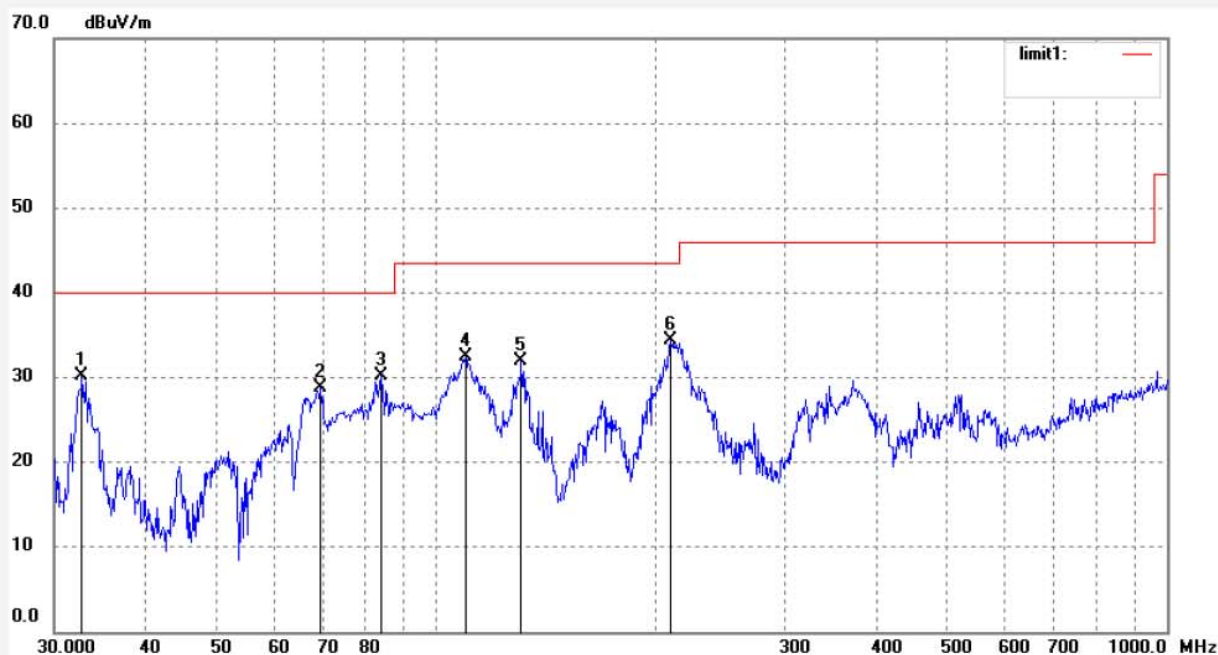
Date: 16/11/04/

Time: 9/12/57

Engineer Signature: Frank

Distance: 3m

Note: Report NO.:ATE20162231



| No. | Freq. (MHz) | Reading (dBuV/m) | Factor (dB) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Height (cm) | Degree (deg.) | Remark |
|-----|-------------|------------------|-------------|-----------------|----------------|-------------|----------|-------------|---------------|--------|
| 1 | 32.7544 | 45.64 | -15.39 | 30.25 | 40.00 | -9.75 | peak | | | |
| 2 | 69.4734 | 50.83 | -22.07 | 28.76 | 40.00 | -11.24 | peak | | | |
| 3 | 83.9883 | 52.11 | -21.98 | 30.13 | 40.00 | -9.87 | peak | | | |
| 4 | 109.6957 | 54.34 | -21.86 | 32.48 | 43.50 | -11.02 | peak | | | |
| 5 | 130.7634 | 54.15 | -22.15 | 32.00 | 43.50 | -11.50 | peak | | | |
| 6 | 209.3924 | 52.81 | -18.46 | 34.35 | 43.50 | -9.15 | peak | | | |

Above 1GHz



ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 1# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: Frank #3101

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: REMOTE CONTROL

Mode: ON

Model: AC8

Manufacturer: CAREWELL

Polarization: Vertical

Power Source: AC 120V/60Hz

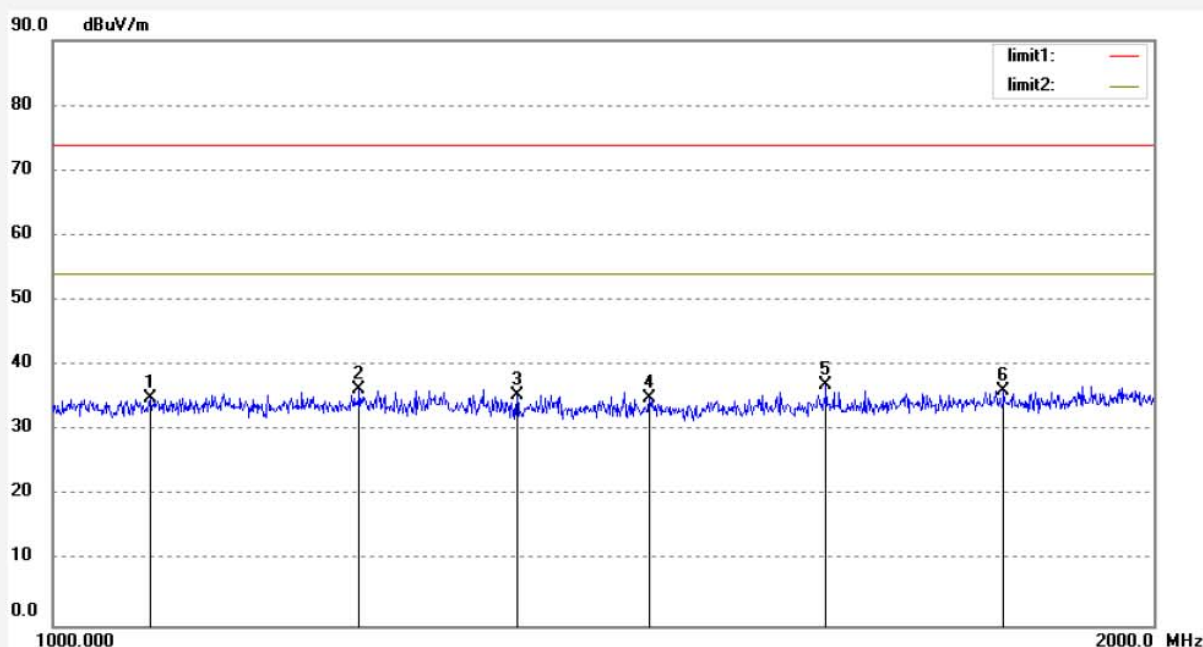
Date: 16/11/04/

Time: 9/14/44

Engineer Signature: Frank

Distance: 3m

Note: Report NO.:ATE20162231



| No. | Freq. (MHz) | Reading (dBuV/m) | Factor (dB) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Height (cm) | Degree (deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1 | 1063.764 | 42.57 | -7.64 | 34.93 | 74.00 | -39.07 | peak | | | |
| 2 | 1212.981 | 43.86 | -7.54 | 36.32 | 74.00 | -37.68 | peak | | | |
| 3 | 1339.638 | 42.95 | -7.47 | 35.48 | 74.00 | -38.52 | peak | | | |
| 4 | 1456.074 | 42.32 | -7.40 | 34.92 | 74.00 | -39.08 | peak | | | |
| 5 | 1627.215 | 43.94 | -7.00 | 36.94 | 74.00 | -37.06 | peak | | | |
| 6 | 1819.734 | 42.52 | -6.42 | 36.10 | 74.00 | -37.90 | peak | | | |



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Science & Industry Park,Nanshan Shenzhen,P.R.China

Report No.: ATE20162231

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Site: 1# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: Frank #3102

Standard: FCC PK

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 55 %

EUT: REMOTE CONTROL

Mode: ON

Model: AC8

Manufacturer: CAREWELL

Polarization: Horizontal

Power Source: AC 120V/60Hz

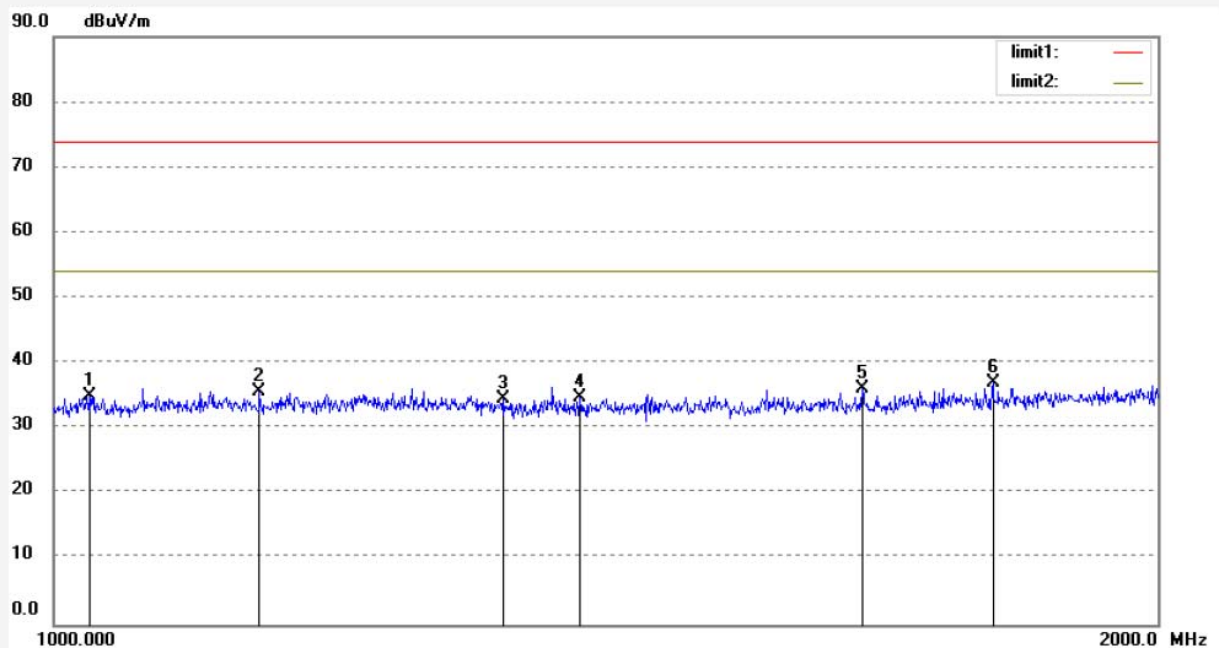
Date: 16/11/04/

Time: 9/15/31

Engineer Signature: Frank

Distance: 3m

Note: Report NO.:ATE20162231



| No. | Freq. (MHz) | Reading (dBuV/m) | Factor (dB) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Height (cm) | Degree (deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1 | 1022.474 | 42.74 | -7.67 | 35.07 | 74.00 | -38.93 | peak | | | |
| 2 | 1137.899 | 43.25 | -7.59 | 35.66 | 74.00 | -38.34 | peak | | | |
| 3 | 1326.676 | 41.99 | -7.49 | 34.50 | 74.00 | -39.50 | peak | | | |
| 4 | 1391.802 | 42.27 | -7.45 | 34.82 | 74.00 | -39.18 | peak | | | |
| 5 | 1661.475 | 43.01 | -6.89 | 36.12 | 74.00 | -37.88 | peak | | | |
| 6 | 1803.378 | 43.57 | -6.47 | 37.10 | 74.00 | -36.90 | peak | | | |