

This test report is according to:

EN 61000-6-4: 2007 Electromagnetic compatibility (EMC) – Generic standards – Emission standard for industrial environment

EN 61000-6-2: 2005 Electromagnetic compatibility (EMC) – Part 6-2: Generic standards – Immunity for industrial environment

1. Product Information

Test Model Name: MME812

Ratings: AC340-440V 50/60HZ

Serial Number: 782140T2013553

Product description: Ontrac Intelligence Electric Actuator

2. Test date & Address

Date of Test: June 10. 2020 – June 13. 2020

Date of Report: June 13. 2020

Address: 3F, North 2 Suite, No. 334 Jinhu Road 201206 Shanghai China

3. Standard:

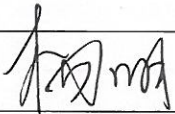
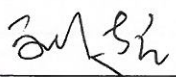

EN 61000-6-4: 2007

EN 61000-6-2: 2005

EN 61000-3-2: 2006 + A1: 2009 + A2:2009

EN61000-3-3: 2008

4. Test Result: Positive

| Compiled by | Supervised by | Approved by |
|---|---|---|
|  |  |  |
| Yang Ming/Test Engineer | Liu Chao/Technical Mgr | Scott Li/GM |



1. Summary of Standard and Results

EMMISSION (EN 61000-6-4: 2007)

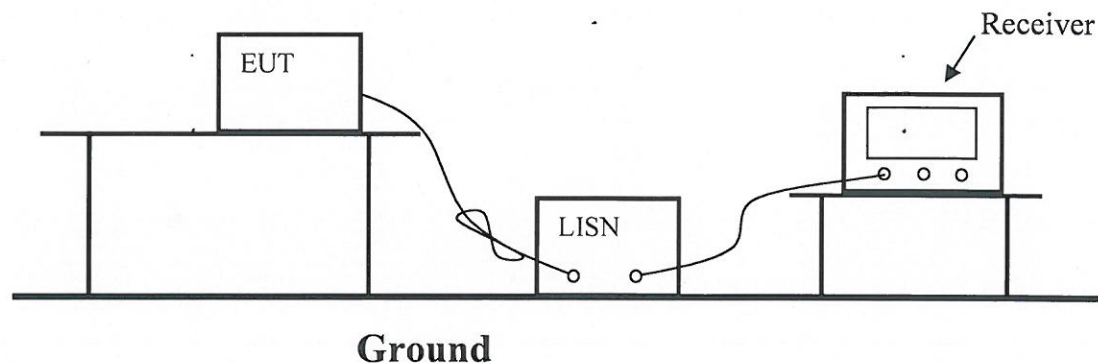
| Description of Test Item | Standard | Result |
|--|--------------------------------------|--------|
| Conducted disturbance at mains terminals | EN 55011: 2009 | Pass |
| Radiated disturbance | EN 55011: 2009 | Pass |
| Harmonic current emissions | EN 61000-3-2: 2006+A1: 2009+A2: 2009 | Pass |
| Voltage fluctuations & flicker | EN 61000-3-3: 2008 | Pass |

IMMUNITY (EN 61000-6-2: 2005)

| Description of Test Item | Standard | Result |
|---|-----------------------------|--------|
| Electrostatic discharge (ESD) | EN 61000-4-2: 2009 | Pass |
| Radio-frequency. Continuous radiated disturbance | EN 61000-4-3: 2006+A1: 2008 | Pass |
| Electrical fast transient (EFT) | EN 61000-4-4: 2004+A1: 2010 | Pass |
| Surge (Input a.c. power ports) | EN 61000-4-5: 2006 | Pass |
| Surge (Telecommunication ports) | EN 61000-4-5: 2006 | Pass |
| Radio-frequency. Continuous conducted disturbance | EN 61000-4-6: 2009 | Pass |
| Power frequency magnetic field | EN 61000-4-8: 2010 | Pass |
| Voltage dips. >95% reduction | EN 61000-4-11: 2004 | Pass |
| Voltage interruptions | EN 61000-4-11: 2004 | Pass |
| Voltage dips. 30% reduction | EN 61000-4-11: 2004 | Pass |

2. Power Line Conducted Emission Measurement

2.1 Block Diagram of Test Setup



2.2 Test Standard: EN 5501: 2009

| Frequency (MHz) | Limit (dB μ V) | |
|--------------------|--------------------|---------------|
| | 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 |

NOTE1-The lower limit shall apply at the transition frequencies.
NOTE2-The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.50MHz.

2.3 Test Procedure

The EUT is put on the plane 0.8m high above the ground by insulating support and connected to the AC mains through Line Impedance Stability Network (L.I.S.N). This provided 50-ohm coupling impedance for the tested equipments. Both sides of AC line are investigated to find out the maximum conducted emission according to the EN 55011 regulations during conducted emission measurement.

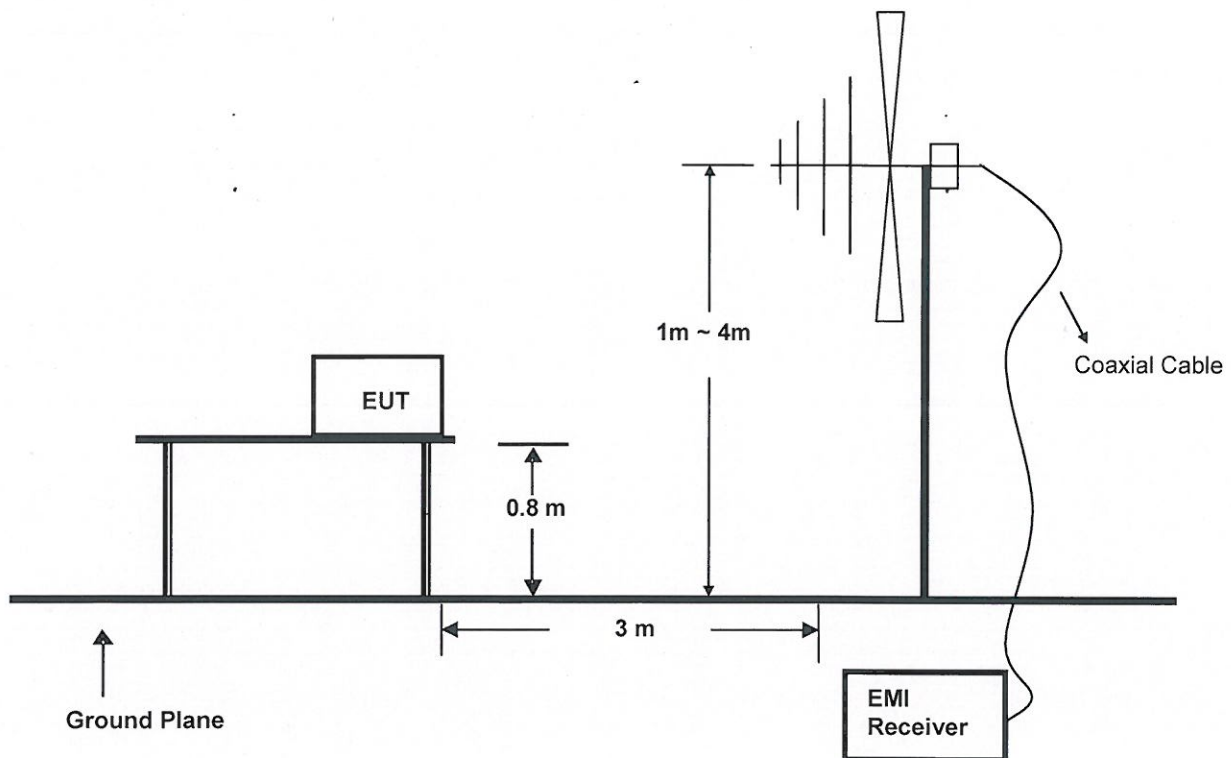
The bandwidth of the field strength meter is set at 9kHz in 150kHz~30MHz and 200Hz in 9kHz~150kHz.

The frequency range from 150kHz to 30MHz is investigated

2.4 Test Result: Pass

3. Radiated Emission Measurement

3.1 Block Diagram of Test Setup



3.2 Measuring Standard: EN 55011: 2009

3.3 Radiated Emission Limits

| FREQUENCY (MHz) | DISTANCE (Meters) | FIELD STRENGTHS LIMIT (dB μ V/m) |
|--------------------|----------------------|---|
| 30 ~ 230 | 3 | 40 |
| 230 ~ 1000 | 3 | 47 |

3.4 Test Procedure

The EUT is placed on a turntable, which is 0.8 meter high above the ground. The turntable can rotate 360 degrees to determine the position of the maximum emission level. The EUT is set 3 meters away from the receiving antenna, which is mounted on a antenna tower. The antenna can be moved up and down from 1 to 4 meters to find out the maximum emission level. By-log antenna (calibrated by Dipole Antenna) is used as a receiving antenna. Both horizontal and vertical polarization of the antenna is set on test.

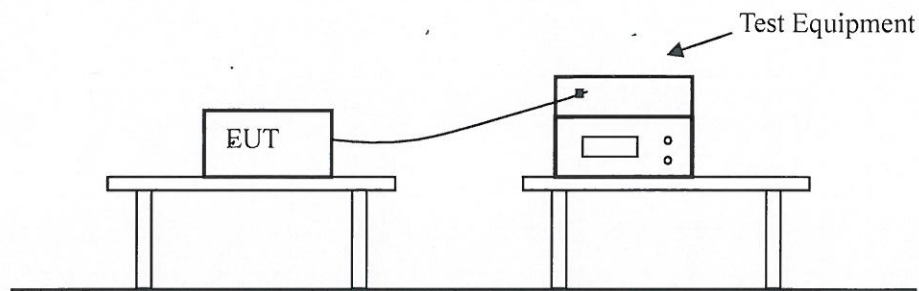
The bandwidth of the Receiver is set at 120kHz.

The frequency range from 30MHz to 1000MHz is investigated.

3.5 Test Result: Pass

4. Harmonic Current Emission Measurement

4.1 Block Diagram of Test Setup



4.2 Test Standard: EN 61000-3-2: 2006+A1: 2009+A2: 2009

4.3 Test Result

E.U.T. : Pass;

| | | |
|--|--|------|
| Harmonic(s) > 150%: | | |
| Order (n): | | None |
| Harmonic(s) with average > 100%: | | |
| Order (n): | | None |

| | | |
|--|--|------|
| All Partial Odd Harmonics below partial limits. | | |
| Harmonic(s) > 150%: | | |
| Order (n): | | None |
| Harmonic(s) with average > 150%: | | |
| Order (n): | | None |

Power Source: Pass

| | | |
|------------------------------------|--|------|
| First dataset out of limit: | | |
| DS (time): | | None |
| Harmonic(s) out of limit: | | |
| Order (n): | | None |

Average harmonic current results

| Hn | I _{eff} [A] | I _{eff} [%] | Limit [A] | Result |
|----|----------------------|----------------------|-----------|--------|
| 1 | 68.718E-3 | 100.000 | | |
| 2 | 674.010E-6 | 0.981 | 1.08 | PASS |
| 3 | 30.919E-3 | 44.994 | 2.30 | PASS |
| 4 | 1.744E-3 | 2.538 | 430.00E-3 | PASS |
| 5 | 26.214E-3 | 38.147 | 1.14 | PASS |
| 6 | 664.419E-6 | 0.967 | 300.00E-3 | PASS |
| 7 | 9.697E-3 | 14.111 | 770.00E-3 | PASS |
| 8 | 664.428E-6 | 0.967 | 230.00E-3 | PASS |
| 9 | 2.931E-3 | 4.265 | 400.00E-3 | PASS |
| 10 | 766.682E-6 | 1.116 | 184.00E-3 | PASS |
| 11 | 4.070E-3 | 5.923 | 330.00E-3 | PASS |
| 12 | 705.110E-6 | 1.026 | 153.33E-3 | PASS |
| 13 | 2.792E-3 | 4.063 | 210.00E-3 | PASS |
| 14 | 844.529E-6 | 1.229 | 131.43E-3 | PASS |
| 15 | 1.424E-3 | 2.072 | 150.00E-3 | PASS |
| 16 | 801.006E-6 | 1.166 | 115.00E-3 | PASS |
| 17 | 1.595E-3 | 2.321 | 132.35E-3 | PASS |
| 18 | 995.910E-6 | 1.449 | 102.22E-3 | PASS |
| 19 | 777.036E-6 | 1.131 | 118.42E-3 | PASS |
| 20 | 763.853E-6 | 1.112 | 92.00E-3 | PASS |
| 21 | 982.314E-6 | 1.429 | 160.71E-3 | PASS |
| 22 | 983.664E-6 | 1.431 | 83.64E-3 | PASS |
| 23 | 1.047E-3 | 1.524 | 146.74E-3 | PASS |
| 24 | 824.077E-6 | 1.199 | 76.66E-3 | PASS |
| 25 | 1.098E-3 | 1.598 | 135.00E-3 | PASS |
| 26 | 751.602E-6 | 1.094 | 70.77E-3 | PASS |
| 27 | 0.998E-3 | 1.453 | 124.99E-3 | PASS |
| 28 | 784.223E-6 | 1.141 | 65.71E-3 | PASS |
| 29 | 1.096E-3 | 1.595 | 116.39E-3 | PASS |
| 30 | 754.799E-6 | 1.098 | 61.33E-3 | PASS |
| 31 | 888.883E-6 | 1.294 | 108.87E-3 | PASS |
| 32 | 792.443E-6 | 1.153 | 57.50E-3 | PASS |
| 33 | 930.402E-6 | 1.354 | 102.27E-3 | PASS |
| 34 | 733.239E-6 | 1.067 | 54.12E-3 | PASS |
| 35 | 740.197E-6 | 1.077 | 96.44E-3 | PASS |
| 36 | 824.281E-6 | 1.200 | 51.11E-3 | PASS |
| 37 | 657.073E-6 | 0.956 | 91.21E-3 | PASS |
| 38 | 704.489E-6 | 1.025 | 48.42E-3 | PASS |
| 39 | 713.781E-6 | 1.039 | 86.53E-3 | PASS |
| 40 | 759.874E-6 | 1.106 | 46.00E-3 | PASS |

Maximum harmonic current results

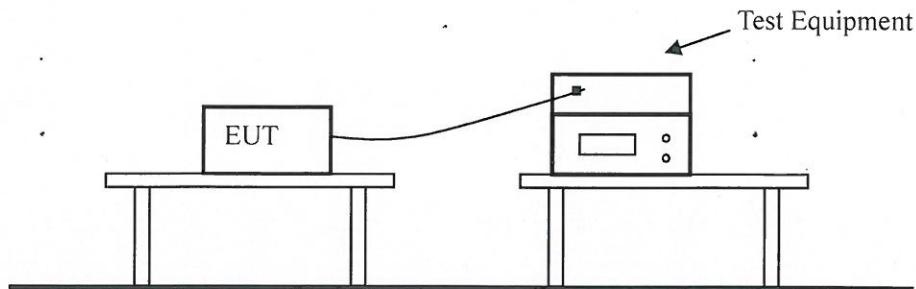
| Hn | I _{eff} [A] | I _{eff} [%] | Limit [A] | Result |
|----|----------------------|----------------------|-----------|--------|
| 1 | 70.668E-3 | 100.000 | | |
| 2 | 757.447E-6 | 1.072 | 1.62 | PASS |
| 3 | 32.064E-3 | 45.372 | 3.45 | PASS |
| 4 | 1.955E-3 | 2.766 | 645.00E-3 | PASS |
| 5 | 26.937E-3 | 38.118 | 1.71 | PASS |
| 6 | 832.054E-6 | 1.177 | 450.00E-3 | PASS |
| 7 | 10.113E-3 | 14.311 | 1.15 | PASS |
| 8 | 826.050E-6 | 1.169 | 345.00E-3 | PASS |
| 9 | 3.464E-3 | 4.902 | 600.00E-3 | PASS |
| 10 | 839.598E-6 | 1.188 | 276.00E-3 | PASS |
| 11 | 4.311E-3 | 6.100 | 495.00E-3 | PASS |
| 12 | 801.711E-6 | 1.134 | 229.99E-3 | PASS |
| 13 | 2.939E-3 | 4.158 | 315.00E-3 | PASS |
| 14 | 1.017E-3 | 1.439 | 197.15E-3 | PASS |
| 15 | 1.675E-3 | 2.370 | 225.00E-3 | PASS |
| 16 | 927.851E-6 | 1.313 | 172.50E-3 | PASS |
| 17 | 1.831E-3 | 2.591 | 198.52E-3 | PASS |
| 18 | 1.121E-3 | 1.587 | 153.33E-3 | PASS |
| 19 | 1.026E-3 | 1.452 | 177.63E-3 | PASS |
| 20 | 919.320E-6 | 1.301 | 138.00E-3 | PASS |
| 21 | 1.338E-3 | 1.893 | 160.71E-3 | PASS |
| 22 | 1.096E-3 | 1.551 | 125.46E-3 | PASS |
| 23 | 1.279E-3 | 1.810 | 146.74E-3 | PASS |
| 24 | 929.094E-6 | 1.315 | 114.99E-3 | PASS |
| 25 | 1.316E-3 | 1.862 | 135.00E-3 | PASS |
| 26 | 922.229E-6 | 1.305 | 106.16E-3 | PASS |
| 27 | 1.167E-3 | 1.651 | 124.99E-3 | PASS |
| 28 | 901.988E-6 | 1.276 | 98.57E-3 | PASS |
| 29 | 1.214E-3 | 1.718 | 116.39E-3 | PASS |
| 30 | 915.613E-6 | 1.296 | 92.00E-3 | PASS |
| 31 | 1.087E-3 | 1.538 | 108.87E-3 | PASS |
| 32 | 932.515E-6 | 1.320 | 86.25E-3 | PASS |
| 33 | 1.149E-3 | 1.627 | 102.27E-3 | PASS |
| 34 | 862.854E-6 | 1.221 | 81.18E-3 | PASS |
| 35 | 976.156E-6 | 1.381 | 96.44E-3 | PASS |
| 36 | 952.313E-6 | 1.348 | 76.66E-3 | PASS |
| 37 | 741.728E-6 | 1.050 | 91.21E-3 | PASS |
| 38 | 804.307E-6 | 1.138 | 72.63E-3 | PASS |
| 39 | 801.341E-6 | 1.134 | 86.53E-3 | PASS |
| 40 | 878.403E-6 | 1.243 | 69.00E-3 | PASS |

Maximum harmonic voltage results

| Hn | Ueff [V] | Ueff [%] | Limit [%] | Result |
|----|-----------|----------|-----------|--------|
| 1 | 230.73 | 100.301 | | |
| 2 | 37.36E-3 | 0.016 | 0.2 | PASS |
| 3 | 95.93E-3 | 0.042 | 0.9 | PASS |
| 4 | 45.02E-3 | 0.020 | 0.2 | PASS |
| 5 | 63.66E-3 | 0.028 | 0.4 | PASS |
| 6 | 38.40E-3 | 0.017 | 0.2 | PASS |
| 7 | 85.61E-3 | 0.037 | 0.3 | PASS |
| 8 | 31.95E-3 | 0.014 | 0.2 | PASS |
| 9 | 53.09E-3 | 0.023 | 0.2 | PASS |
| 10 | 12.86E-3 | 0.006 | 0.2 | PASS |
| 11 | 71.23E-3 | 0.031 | 0.1 | PASS |
| 12 | 16.23E-3 | 0.007 | 0.1 | PASS |
| 13 | 66.15E-3 | 0.029 | 0.1 | PASS |
| 14 | 19.69E-3 | 0.009 | 0.1 | PASS |
| 15 | 68.33E-3 | 0.030 | 0.1 | PASS |
| 16 | 34.77E-3 | 0.015 | 0.1 | PASS |
| 17 | 114.04E-3 | 0.050 | 0.1 | PASS |
| 18 | 20.70E-3 | 0.009 | 0.1 | PASS |
| 19 | 33.26E-3 | 0.014 | 0.1 | PASS |
| 20 | 24.53E-3 | 0.011 | 0.1 | PASS |
| 21 | 82.06E-3 | 0.036 | 0.1 | PASS |
| 22 | 19.67E-3 | 0.009 | 0.1 | PASS |
| 23 | 59.45E-3 | 0.026 | 0.1 | PASS |
| 24 | 19.16E-3 | 0.008 | 0.1 | PASS |
| 25 | 49.16E-3 | 0.021 | 0.1 | PASS |
| 26 | 19.65E-3 | 0.009 | 0.1 | PASS |
| 27 | 70.88E-3 | 0.031 | 0.1 | PASS |
| 28 | 15.28E-3 | 0.007 | 0.1 | PASS |
| 29 | 21.11E-3 | 0.009 | 0.1 | PASS |
| 30 | 15.47E-3 | 0.007 | 0.1 | PASS |
| 31 | 63.17E-3 | 0.027 | 0.1 | PASS |
| 32 | 12.54E-3 | 0.005 | 0.1 | PASS |
| 33 | 26.56E-3 | 0.012 | 0.1 | PASS |
| 34 | 18.81E-3 | 0.008 | 0.1 | PASS |
| 35 | 53.42E-3 | 0.023 | 0.1 | PASS |
| 36 | 16.36E-3 | 0.007 | 0.1 | PASS |
| 37 | 43.47E-3 | 0.019 | 0.1 | PASS |
| 38 | 18.44E-3 | 0.008 | 0.1 | PASS |
| 39 | 31.57E-3 | 0.014 | 0.1 | PASS |
| 40 | 18.93E-3 | 0.008 | 0.1 | PASS |

5. Voltage Fluctuation and Flicker Measurement

5.1 Block Diagram of Test Setup



5.2 Measuring Standard: EN 61000-3-3: 2008

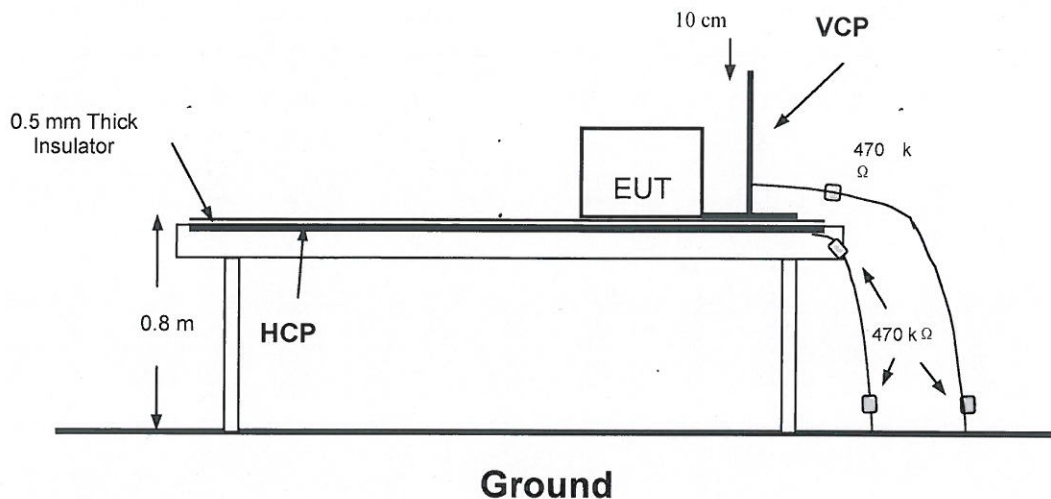
5.3 Test Results

Maximum Flicker Results

| | EUT values | Limit | Result |
|----------|-------------------|--------------|---------------|
| Pst | 0.624 | 1.00 | PASSED |
| dc [%] | 0.799 | 3.30 | PASSED |
| dmax [%] | 0.180 | 4.00 | PASSED |
| dt [s] | 0.036 | 0.50 | PASSED |

6. Electrostatic Discharge Immunity Test

6.1 Block Diagram of Teat Setup



6.2 Test Standard

EN 61000-6-2: 2005 (EN 61000-4-2: 2009,
Severity Level: 3/Air Discharge: ± 8 KV, Level: 3/Contact Discharge: ± 4 KV)

6.3 Severity Levels

| Level | Test Voltage Contact Discharge (KV) | Test Voltage Air Discharge (KV) |
|-------|--|------------------------------------|
| 1. | ± 2 | ± 2 |
| 2. | ± 4 | ± 4 |
| 3. | ± 6 | ± 8 |
| 4. | ± 8 | ± 15 |
| X | Special | Special |

6.4 Test Procedure

6.4.1 Air Discharge

This test is done on a non-conductive surface. The round discharge tip of the discharge electrode shall be approached as fast as possible to touch the EUT. After each discharge, the discharge electrode shall be removed from the EUT. The generator is then re-triggered for a new single discharge and repeated 10 times for each pre-selected test point. This procedure shall be repeated until all the air discharge completed

6.4.2 Contact Discharge

All the procedure shall be same as Section 8.6.1. Except that the tip of the discharge electrode shall touch the EUT before the discharge switch is operated.

6.4.3 Indirect Discharge For Horizontal Coupling Plane

At least 10 single discharges (in the most sensitive polarity) shall be applied at the front edge of each HCP opposite the center point of each unit (if applicable) of the EUT and 0.1m from the front of the EUT. The long axis of the discharge electrode shall be in the plane of the HCP and perpendicular to its front edge during the discharge.

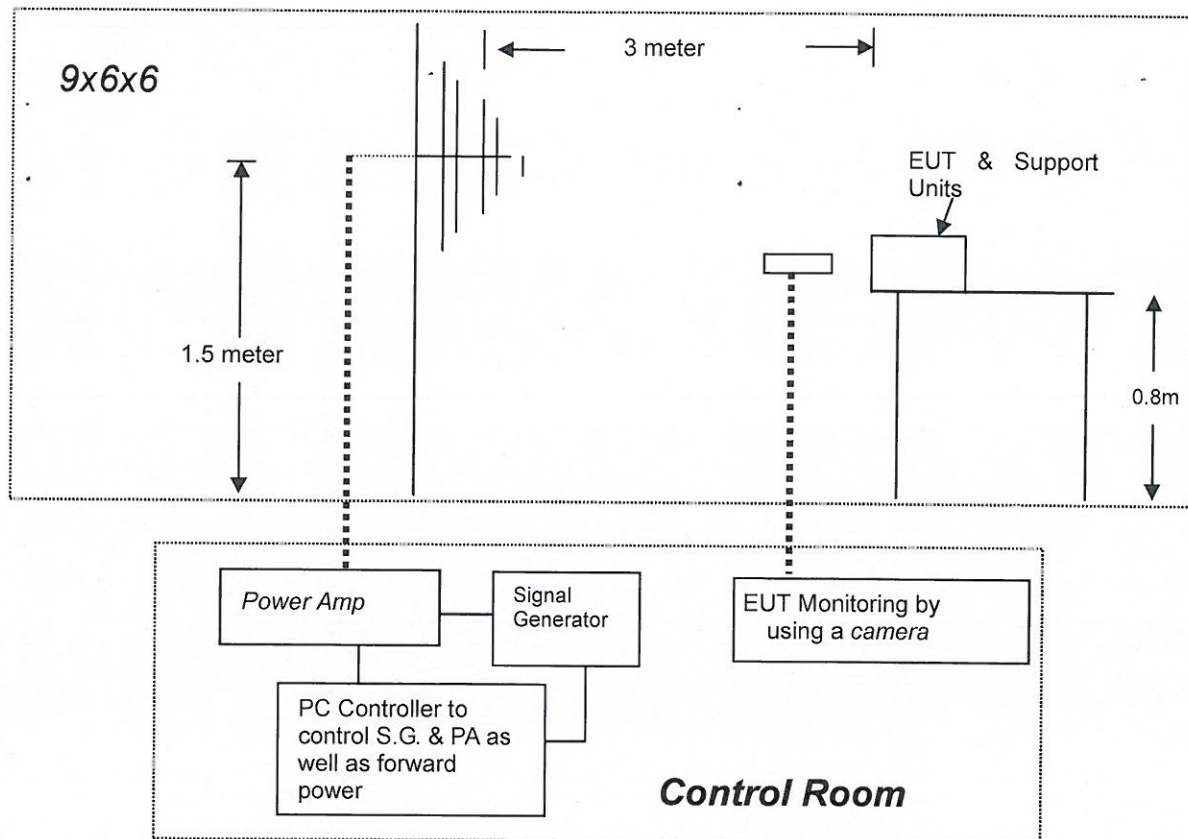
6.4.4 Indirect Discharge For Vertical Plane

At least 10 single discharge (in the most sensitive polarity) shall be applied to the center of one vertical edge of the coupling plane. The coupling plane, of dimensions 0.5m X 0.5m, is placed parallel to, and positioned at a distance of 0.1m from the EUT. Discharges shall be applied to the coupling plane, with this plane in sufficient different positions that the four faces of the EUT are completely illuminated.

6.5 Test Result: Pass

7. RF Field Strength Susceptibility Test

7.1 Block Diagram of Test



7.2 Test Standard

EN 61000-6-2: 2005

(EN 61000-4-3: 2006+A1: 2008 Severity Level: 3, 10V/m)

7.3 Severity Levels

| Level | Field Strength V/m |
|-------|--------------------|
| 1. | 1 |
| 2. | 3 |
| 3. | 10 |
| X. | Special |

7.4 Test Procedure

Ontrac®

The EUT are placed on a table, which is 0.8 meter high above the ground. The EUT is set 3 meters away from the transmitting antenna, which is mounted on an antenna tower. Both horizontal and vertical polarization of the antenna is set on test. Each of the four sides of the EUT must be faced this transmitting antenna and measured individually. In order to judge the EUT performance, a CCD Recording is used to monitor its screen. All the scanning conditions are as following:

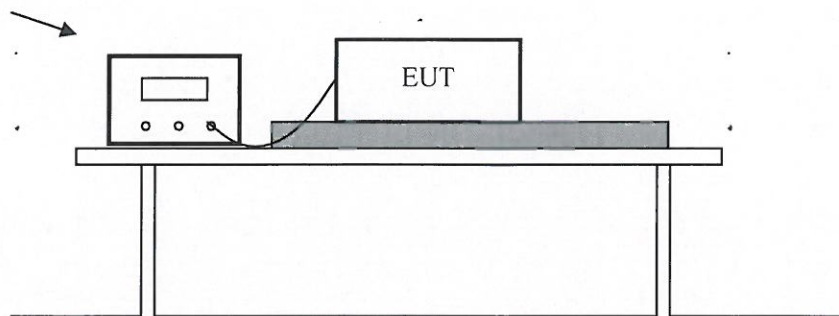
| Condition of Test | Remark |
|---------------------------|--------------------------|
| ----- | ----- |
| 1. Fielded Strength | 10V/m (Severity Level 3) |
| 2. Radiated Signal | Unmodulated |
| 3. Scanning Frequency | 80-1000MHz |
| 4. Sweep time of radiated | 0.0015 Decade/s |
| 5. Dwell Time | 3 Sec. |

7.5 Test Result: Pass

8. Electrical Fast Transient/Burst Immunity test

8.1 Block Diagram of Test Setup

EFT/Generator



8.2 Test Standard

EN61000-6-2: 2005

(EN61000-4-4: 2004+A1: 2010, Severity Level, Level 3: 2KV)

8.3 Severity Levels

| Open Circuit Output Test Voltage $\pm 10\%$ | | |
|---|-----------------------|---|
| Level | On Power Supply Lines | On I/O (Input/Output) Signal data and control lines |
| 1. | 0.5 KV | 0.25 KV |
| 2. | 1 KV | 0.5 KV |
| 3. | 2 KV | 1 KV |
| 4. | 4 KV | 2 KV |
| X | Special | Special |

8.4 test Procedure

The EUT is put on the table, which is 0.8 meter high above the ground. This reference ground plane shall project beyond the EUT by at least 0.1m on all sides and the minimum distance between EUT and all other conductive structure, except the ground plane beneath the EUT, shall be more than 0.5m.

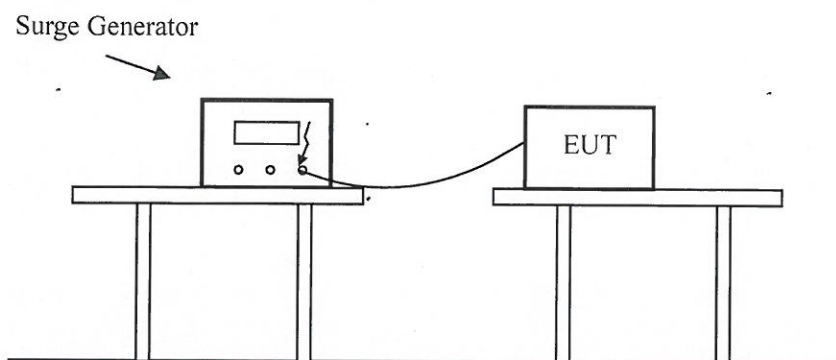
For input and output AC power ports

The EUT is connected to the power mains by using a coupling device, which couples the EFT interference signal to AC power lines. Both polarities of the test voltage should be applied during compliance test and the duration of the test is 2 mins.

8.5 Test Result: Pass

9. Surge Immunity Test

9.1 Block Diagram of Test Setup



9.2 Test Stanard

EN 61000-6-2: 2005

(EN 61000-4-5: 2006. Severity Level: Line to Line: Level: 2, 1.0KV, Line to Earth: Level 3, 2.0KV)

9.3 Severity Levels

| Severity Level | Open-Circuit Test Voltage KV |
|----------------|---------------------------------|
| 1 | 0.5 |
| 2 | 1.0 |
| 3 | 2.0 |
| 4 | 4.0 |
| * | Special |

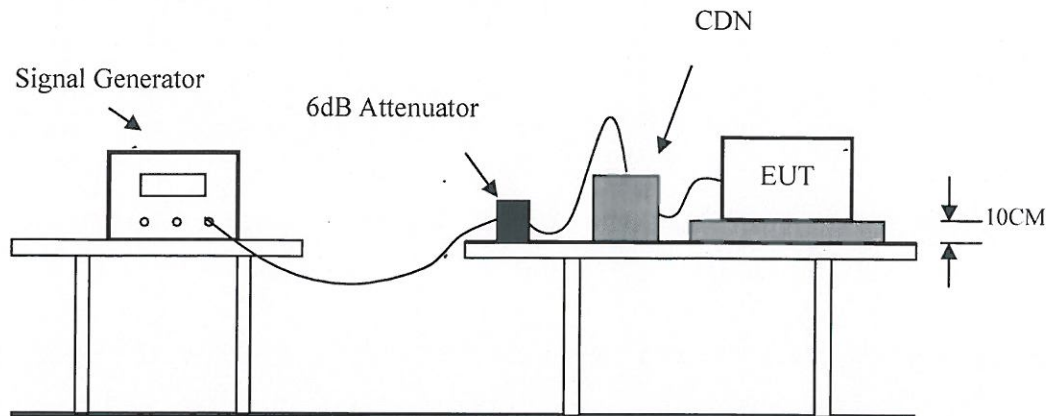
9.4 Test Procedure

- 1) Set up the EUT and test generator as shown on Section 11.1.
- 2) For line to line coupling mode, provide a 1.0 KV 1.2/50us voltage surge (at open-circuit condition) and 8/20us current surge to EUT selected points.
- 3) For line to earth coupling mode, provide a 2.0 KV 1.2/50us voltage surge (at open-circuit condition) and 8/20us current surge to EUT selected points.
- 4) At least 5 positive and 5 negative (polarity) tests with a maximum 1/min repetition rate are conducted during test.
- 5) Different phase angles are done individually.
- 6) Record the EUT operating situation during compliance test and decide the EUT immunity criterion for above each test.

9.5 Test Result: Pass

10 Injected Currents Susceptibility Test

10.1 Block Diagram of Test Setup



10.2 Test Standard

EN 61000-6-2: 2005

(EN 61000-4-6: 2009, Severity Level: Level 3, 10V (rms), (0.15MHz - 80MHz)

10.3 Severity Levels

| Level | Field Strength V |
|-------|------------------|
| 1 | 1 |
| 2 | 3 |
| 3 | 10 |
| X | Special |

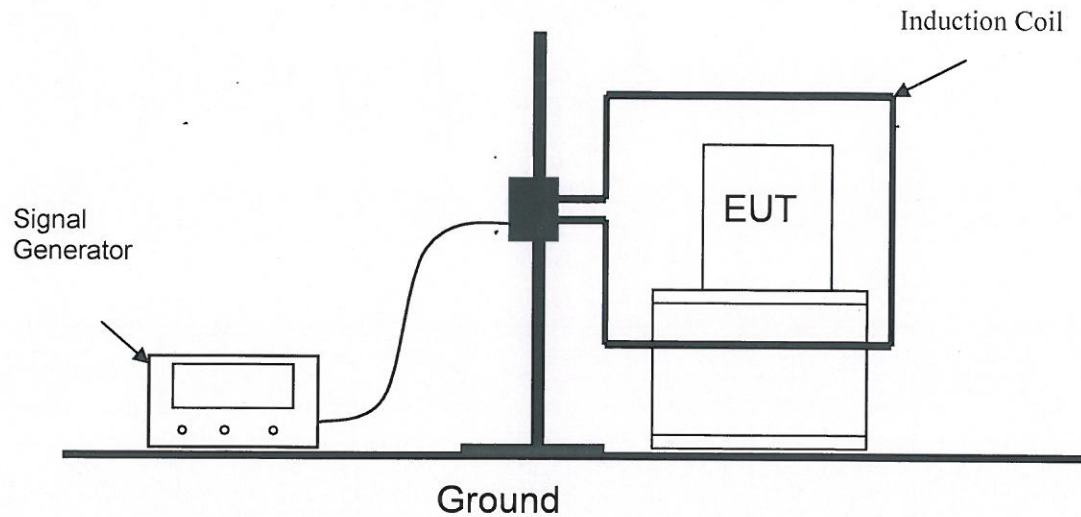
10.4 Test Procedure

- 1) Set up the EUT, CDN and test generators as shown on Section 12.1.
- 2) Let the EUT work in test mode and measure it.
- 3) The EUT are placed on an insulating support 0.1m high above a ground reference plane. CDN (coupling and decoupling device) is placed on the ground plane about 0.3m from EUT. Cables between CDN and EUT are as short as possible, and their height above the ground reference plane shall be between 30 and 50 mm (where possible).
- 4) The disturbance signal described below is injected to EUT through CDN.
- 5) The EUT operates within its operational mode(s) under intended climatic conditions after power on.
- 6) The frequency range is swept from 150kHz to 80MHz using 10V signal level, and with the disturbance signal 80% amplitude modulated with a 1kHz sine wave.
- 7) The rate of sweep shall not exceed 1.5×10^{-3} decades/s. where the frequency is swept incrementally; the step size shall not exceed 1% of the start and thereafter 1% of the preceding frequency value.
- 8) Recording the EUT operating situation during compliance testing and decide the EUT immunity criterion.

10.5 Test Result: Pass

11. Magnetic Field Susceptibility Test

11.1 Block Diagram of Test Setup



11.2 Test Standard

EN 61000-6-2: 2006

(EN 61000-4-8: 2010, Severity Level: Level 4, 30A/m)

11.3 Severity Level

| Level | Field Strength A/m |
|-------|--------------------|
| 1 | 1 |
| 2 | 3 |
| 3 | 10 |
| 4 | 30 |
| 5 | 100 |
| X | Special |

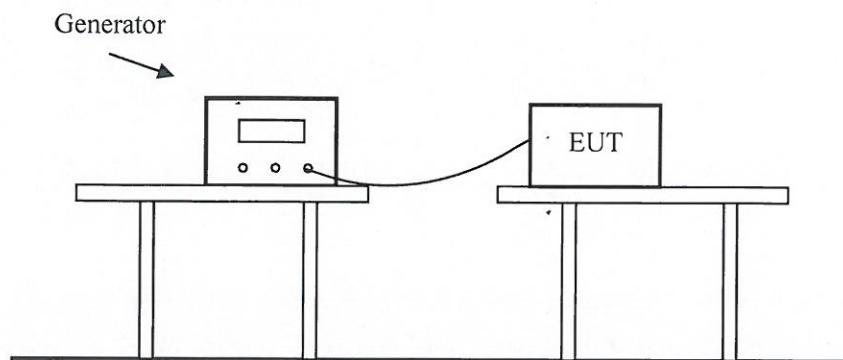
11.4 Test Procedure

The EUT is placed in the middle of a induction coil (1*1m), under which is a 1*1*0.1m (high) table, this small table is also placed on a larger table, 0.8 m above the ground. Both horizontal and vertical polarization of the induction coil is set on test, so that each side of the EUT is affected by the magnetic field. Also can reach the same aim by change the position of the EUT.

11.5 Test result: Pass

12. Voltage Dips and Interruptions Test

12.1 Block Diagram of Test Setup



12.2 Test Standard: EN 61000-6-2: 2005

12.3 Severity Level

| Test Level %UT | Voltage dip and short interruptions %UT | Duration (in period) |
|-------------------|---|-------------------------|
| 0 | 100 | 0.5 |
| 70 | 30 | 25 |
| 0 | 100 | 250 |

12.4 Test Procedure

- 1) Set up the EUT and test generator as shown on Section 14.1.
- 2) The interruptions are introduced at selected phase angles with specified duration.
- 3) Record any degradation of performance.

12.5 Test Result: Pass