CERTIFICATE OF EMC

CERTIFICATE NO.: SET2015-01558





[redacted]

EMC TEST REPORT

Report No.:

Product:

Model No:

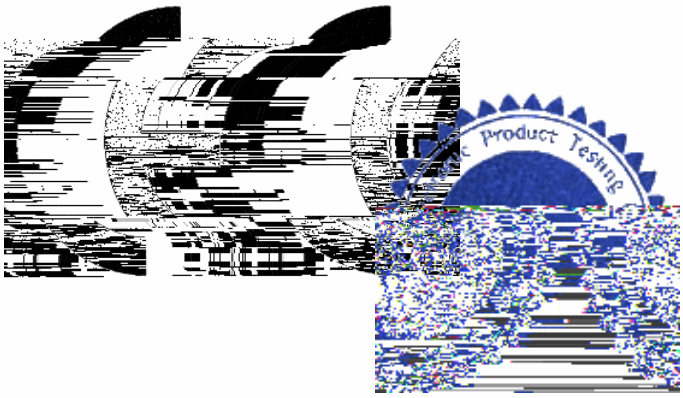
Applicant:

Address:

Issued by:

Lab location:

Tel:



查询码：6PA7ZR5b



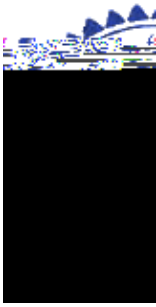




Table of Contents

Report

1 General Information

1.1 Description of EUT

Product:

Model No.:

Brand Name:

Serial No.:

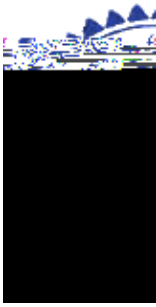
Rating:

Accessories:

2.3 Test Standards and Results

EMISSION		
Standard	**Test Type**	**Result**
IMMUNITY (EN61000-6-2:2005)		
Basic Standard	**Test Type**	**Result**





3 Emission Test

3.1 EUT Setup and Operating Conditions

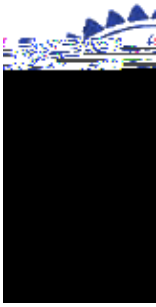
3.2 Radiated Disturbance Measurement

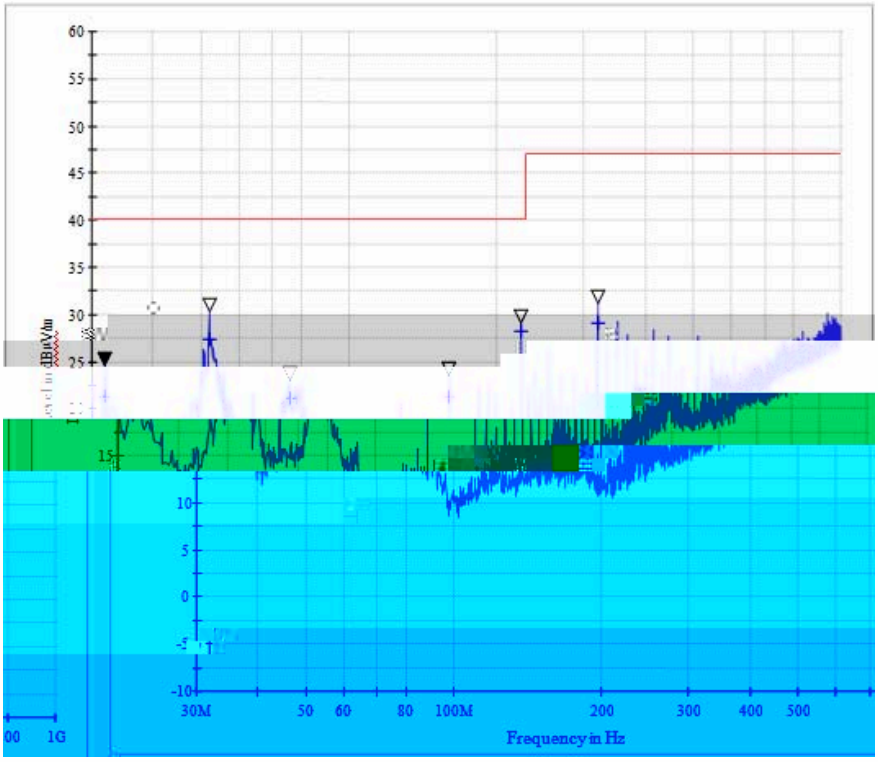
3.2.1 Limits of Radiated Disturbance

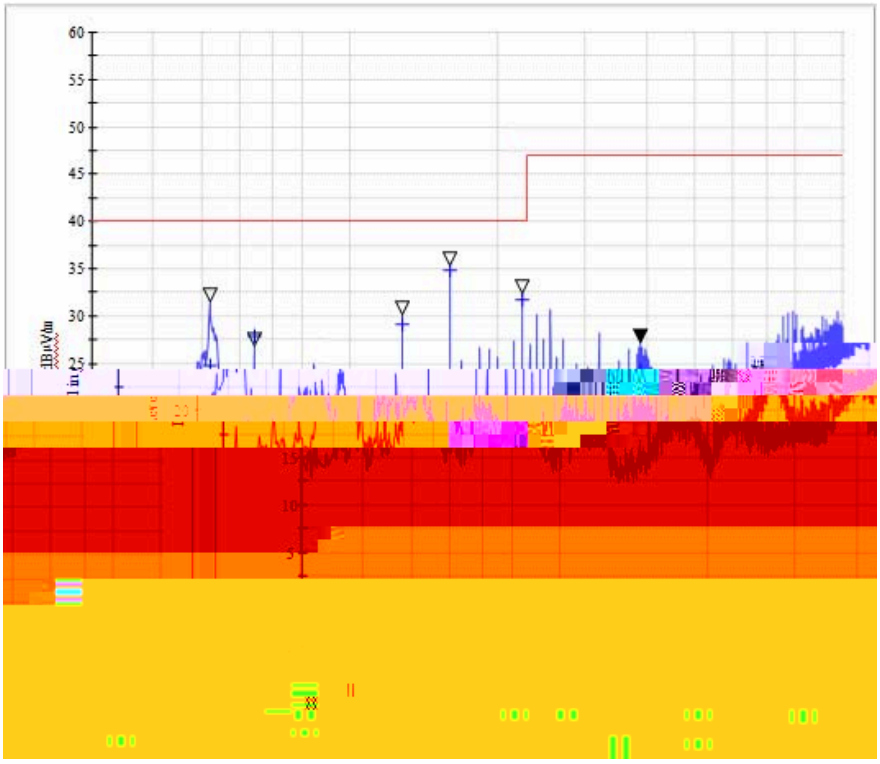
Frequency range (MHz)	Quasi peak limits(dBμV/m), at 10m measurement distance

Notes:






60
55
50
45
40
35
30
25
20
15
10
5
0
-5
-10
dBµV/m
30M
50
60
80
100M
200
300
400
500
1G
Frequency in Hz


60
55
50
45
40
35
30
25
15
10
5
dBµV/m

4 Immunity Test

4.1 EUT Setup and Operating Conditions

4.2 Performance Criteria

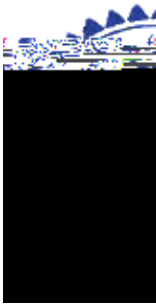
Criterion A	
Criterion B	
Criterion C	

4.3 Electrostatic Discharge Immunity Test

4.3.1 Test Specification

Basic Standard:	
Discharge Impedance	Ω
Discharge Voltage:	
Polarity:	
Number of Discharge:	
Discharge Mode:	
Discharge Period:	
Criterion:	





4.4.3 Test Result

Frequency	Polarity	Azimuth	Field Strength (V/m)	Observation	Comply with Criterion

4.5.3 Test Result

Test Point	Polarity	Test Level (kV)	Observation	Comply with Criterion

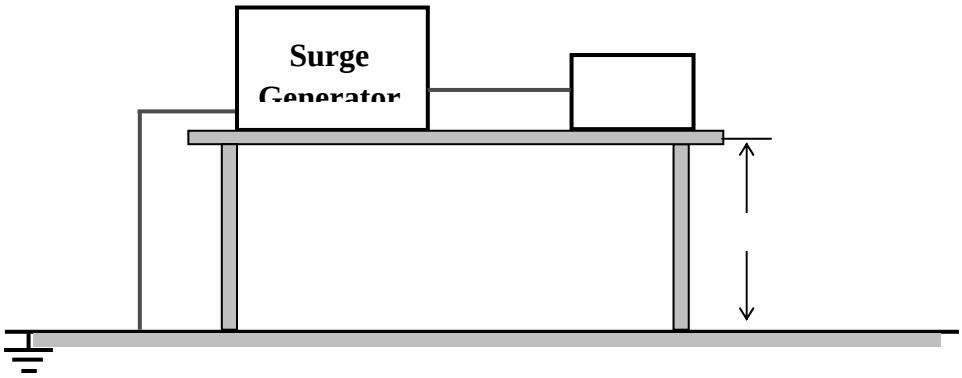
NOTE:

4.6 Surge Immunity Test

4.6.1 Test Specification

Basic Standard:	
Waveform:	μ μ
Test Voltage:	
Polarity:	
Repetition Rate:	
Times:	
Criterion:	

4.6.2 Test Setup



4.6.3 Test Result

Coupling Line	Polarity	Voltage (kV)	Observation	Comply with Criterion

NOTE:

4.7 Immunity to Conducted Disturbances Induced by RF Fields

4.7.1 Test Specification

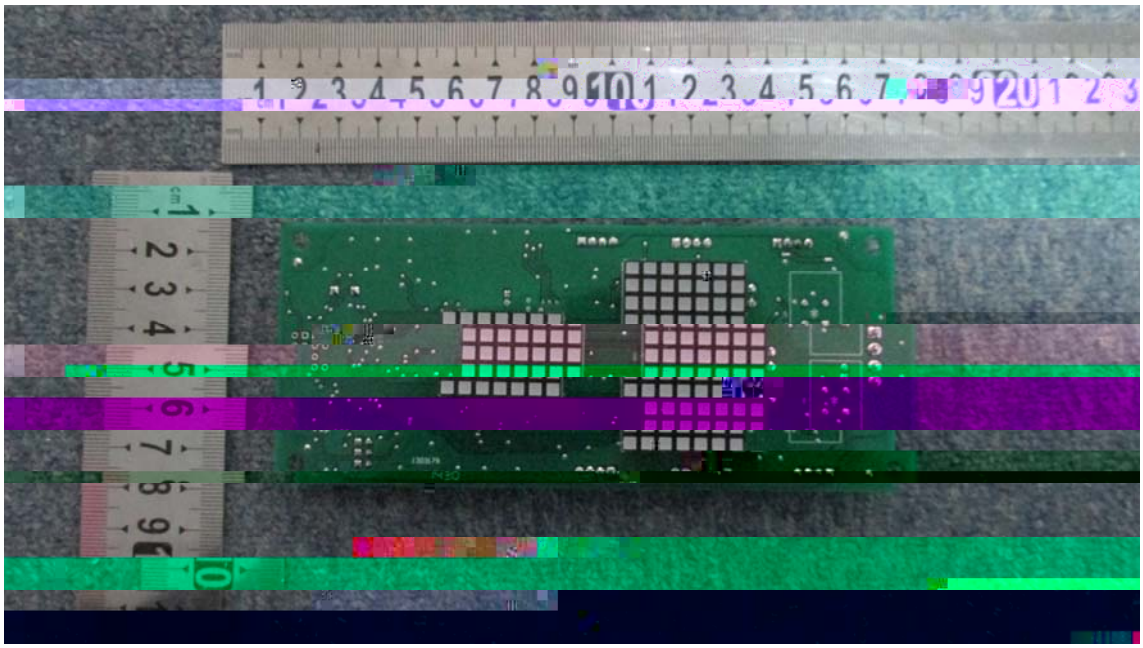
Basic Standard:	
Frequency Range:	
Field Strength:	
Modulation:	

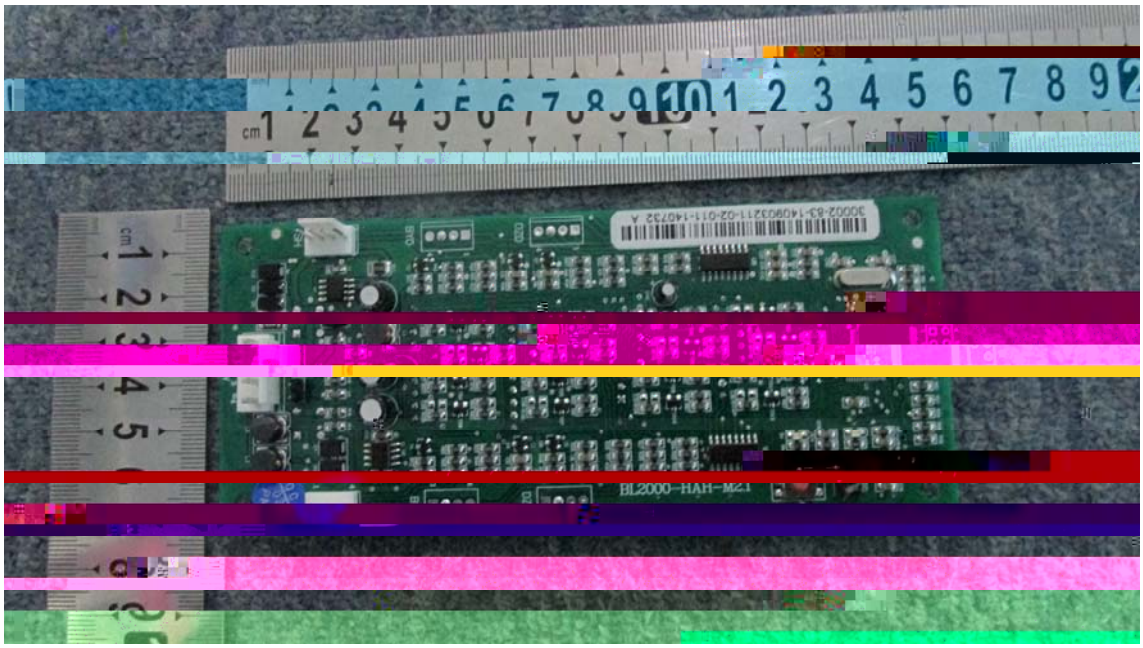
4.8 Power Frequency Magnetic Field Immunity Test

4.8.1 Test Specification

Basic Standard:	
Frequency Range:	

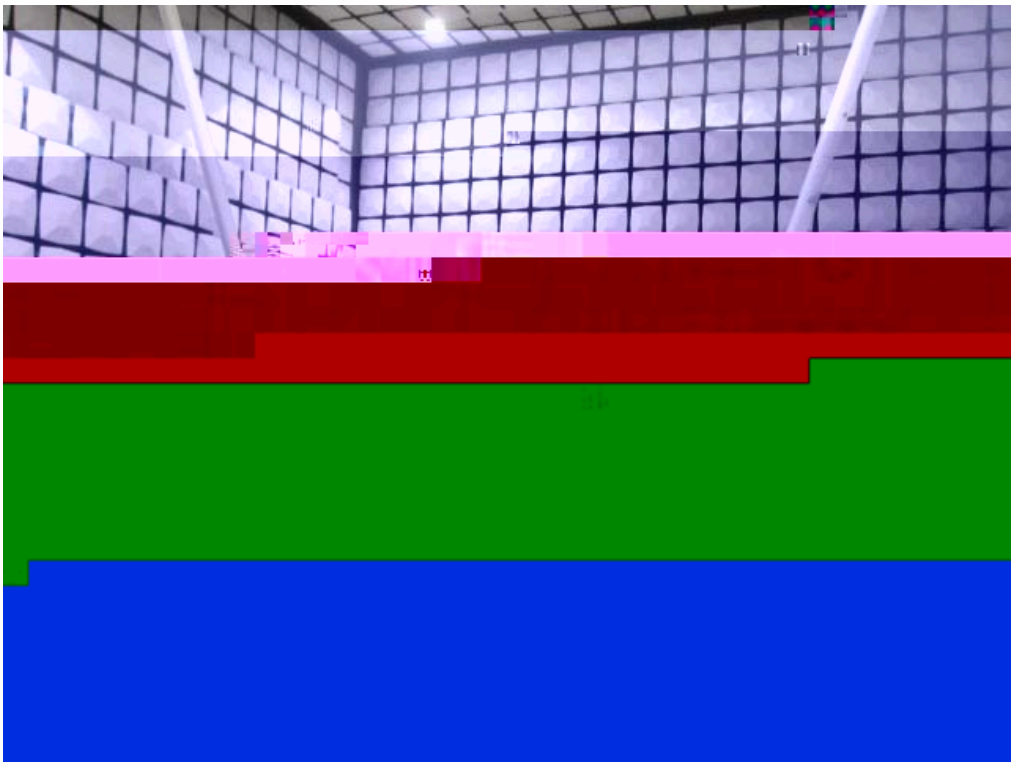
Appendix I Photographs of the EUT





Appendix II Photographs of EMC Test Configuration

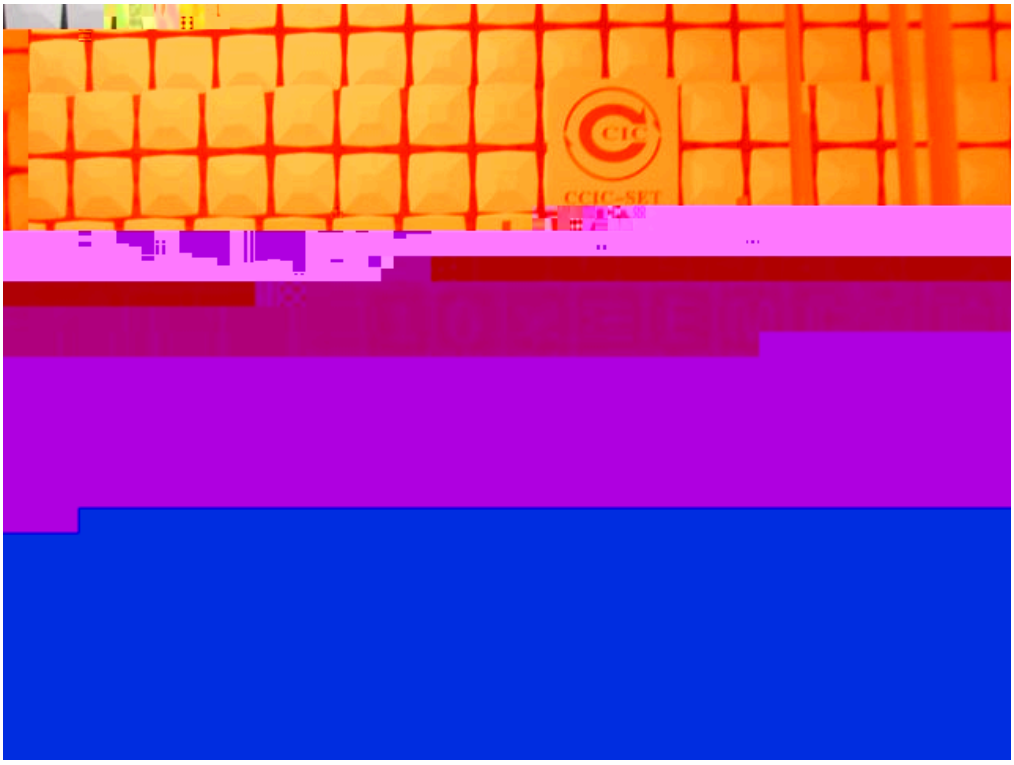
1. Radiated Field Strength Measurement



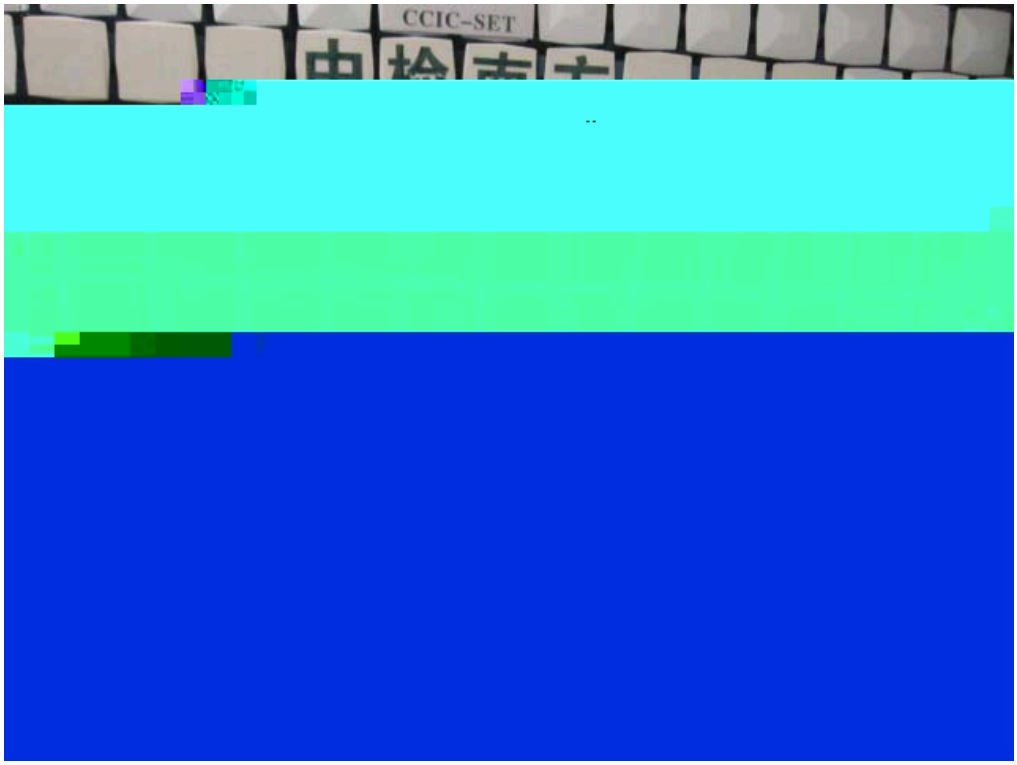
2. Electrostatic Discharge Immunity Test



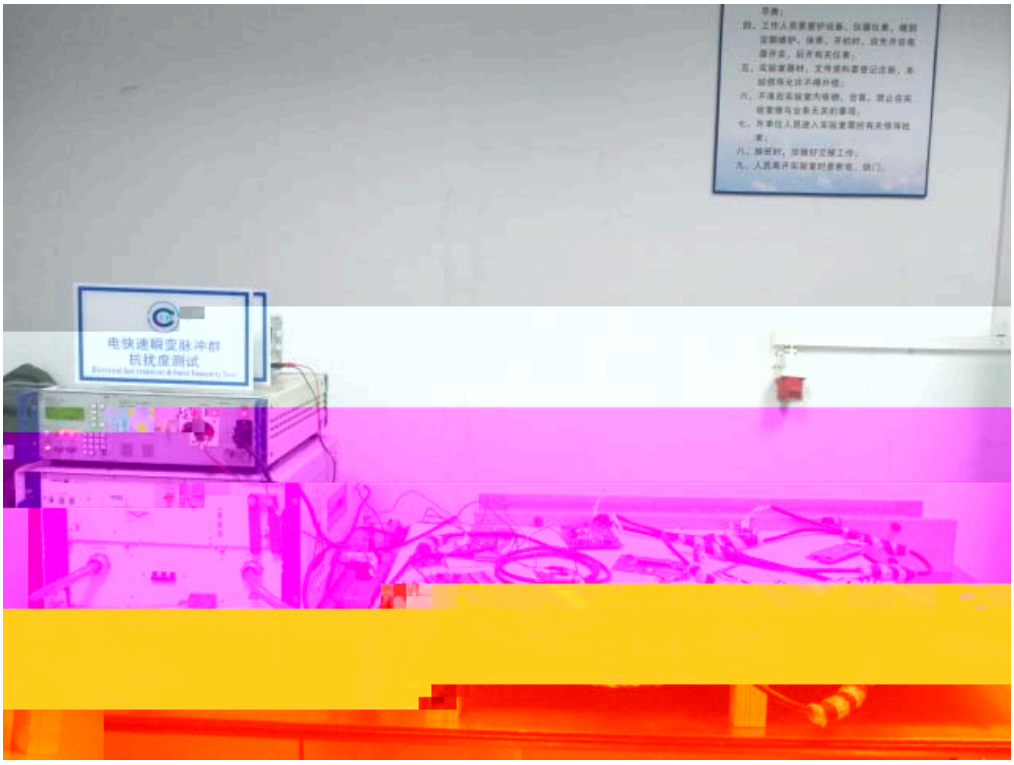
3. Radiated, Radio Frequency Electromagnetic Field Immunity Test (below 1GHz)



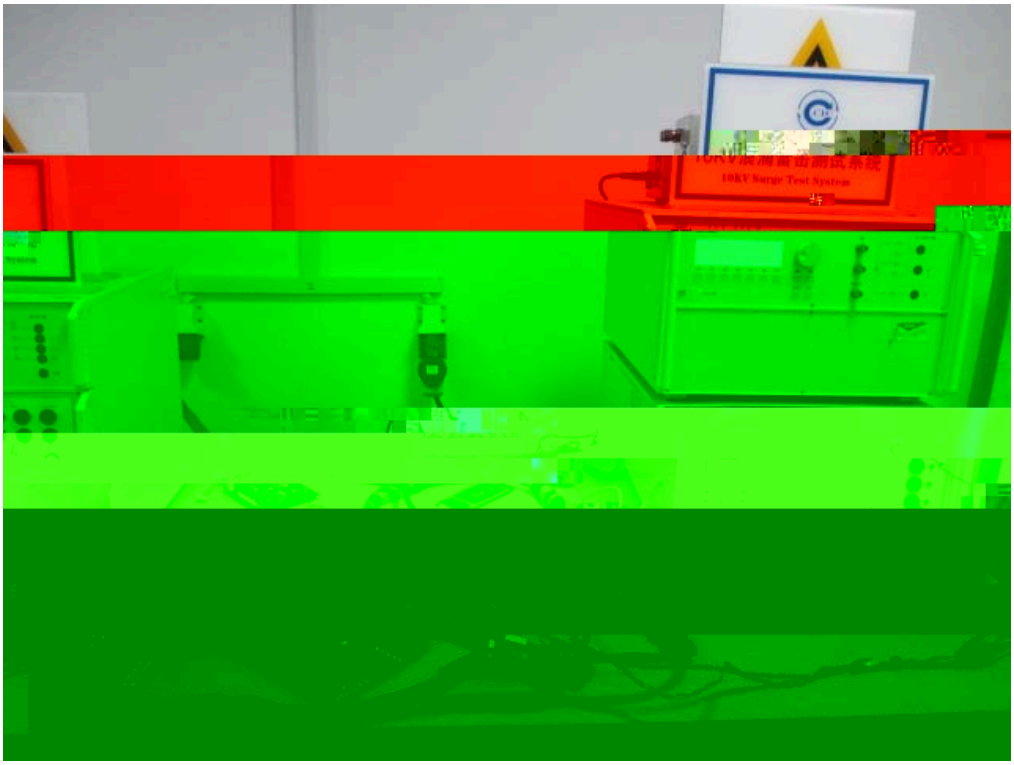
4. Radiated, Radio Frequency Electromagnetic Field Immunity Test (above 1GHz)



5. Electrical Fast Transient/Burst Immunity Test



6. Surge Immunity Test



7. Immunity to Conducted Disturbances Induced by RF Fields

8. Power Frequency magnetic Field Immunity

STATEMENT

1. **This test laboratory is accredited by CNAS, Accreditation Certificate No.L1659.**
2. **The test report is invalid without stamp of laboratory.**
3. **The test report is invalid without signature of person(s) testing and authorizing.**
4. **The test report is invalid if erased and corrected.**
5. **Test results of the report is valid to the test samples if sampling by client.**
6. **“ ” item cannot be Accredited by CNAS.**
7. **The test report shall not be reproduced except in full, without written approval of the laboratory.**
8. **If there is any objection to report, the client should inform issuing laboratory within 15 days from the date of receiving test report.**