



FCC PART 18

EMI MEASUREMENT AND TEST REPORT

For
Homelite Limited
1001-4, Songhua Road, Qingpu Area, Shanghai City, China.

FCC ID: WSUB0923

Product Name:	CFL
Model No:	HLT3A09W/HLT3A14W/HLT3G09W/HLT3G14 W/HLT3R14W/HLT3R16W/HLT3R23W/HLT3PA R16W/HLT3PAR23W/HLT3GU23W/HLT3GU26 W
Sample Received Date:	December 10, 2008
Test Performed Date:	December 17, 2008
Test Engineer:	Paul Tan 
Reviewed By:	Chris Zeng 
Prepared By:	BEST Test Service (Shenzhen) Co., Ltd Flat 11E, Xinhaofang Building, 11018, Shennan Road, Nanshan District, Shenzhen, 518057, China Tel: +86-755-86182350 Fax: +86-755-86182353

Note: The test report is specially limited to the above company and the product model only, it may not be duplicated without prior written consent of Best Test Service (Shenzhen) Co., Ltd.

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GENERAL INFORMATION

Product Description for Equipment under Test (EUT)

The Homelite Limited's model

HLT3A09W/HLT3A14W/HLT3G09W/HLT3G14W/HLT3R14W/HLT3R16W/HLT3R23W/HLT3PAR16W/HLT3PAR23W/HLT3GU23W/HLT3GU26W, or the "EUT" as referred to in this report is CFL, rated input voltage: AC 120V/60Hz, all model's operation frequency is between 40KHz to 50 KHz.

The test data was only good for the test sample. It may have deviation for other test sample.

Objective

The following test report is prepared on behalf of Homelite Limited. in accordance with Part 2, Subpart J, and Part 18, Subparts A, B, and C of the Federal Communication Commissions rules and regulations.

The objective of the manufacturer is to demonstrate compliance with FCC Part 18 limit requirements for Industrial, Scientific, and Medical Equipment.

Related Submittal(s)/Grant(s)

No Related Submittals.

Test Methodology

All measurements contained in this report were conducted with MP-5 1986, FCC Method of measurements of radio noise emission from Industrial, Scientific and Medical equipments.

Test Facility

All measurement facilities used to collect the data are located at Huatongwei Building , Keji Rd, 12 S, high-Tech Park, Nanshan District, Shenzhen, China.

The sites are constructed in conformance with the requirements of ANSI C63.7/634 and CISPR 22, The site was accredited by FCC (662850), A2LA(2243.01) and CNAL (L1225)

SYSTEM TEST CONFIGURATION

Justification

The EUT was tested under normal mode as used by a common (typical) user.

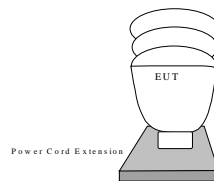
Schematics / Block Diagram

N/A.

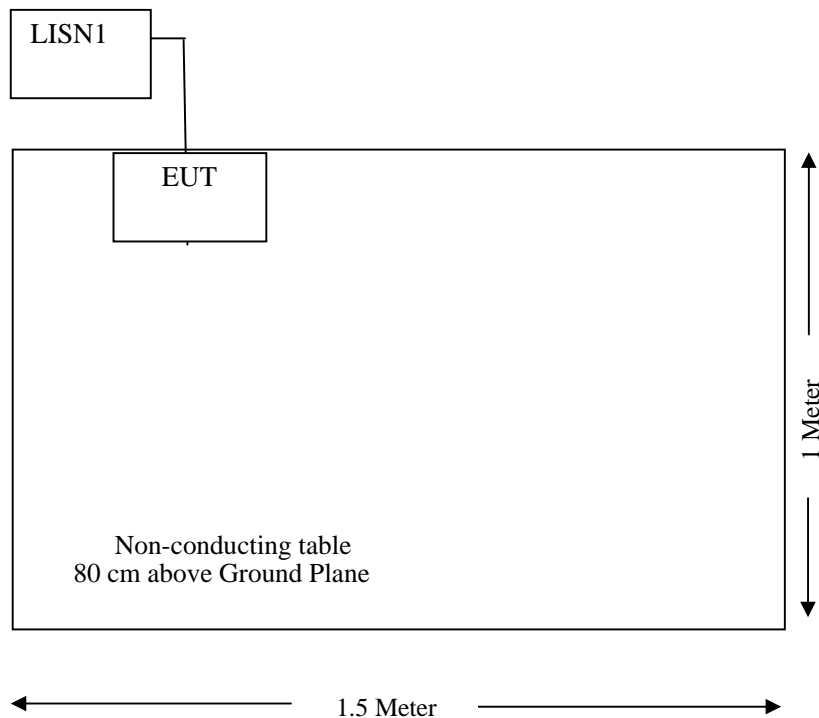
Equipment Modifications

No modifications were made by BEST TEST SERVICE (SHENZHEN) CO., LTD. to ensure the EUT to comply with the application limits and requirements.

Configuration of Test System



Test Setup Block Diagram



CONDUCTED EMISSIONS TEST DATA

Applicable Standard

For the following equipment, when designed to be connected to the public utility (AC) power line the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies shall not exceed the limits in the following tables. Compliance with the provisions of this paragraph shall be based on the measurement of the radio frequency voltage between each power line and ground at the power terminal using a 50 μ H/50 ohms line impedance stabilization network (LISN).

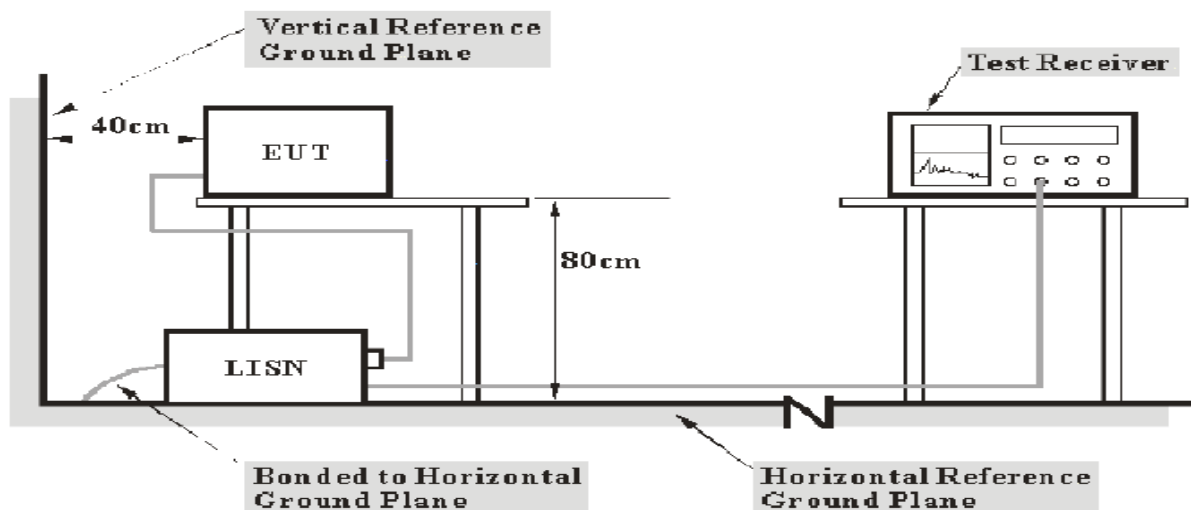
Frequency Range (MHz)	Max RF Voltage (μ V)	Max RF Voltage (dB μ V)
Non-consumer equipment		
0.45 to 1.6	1,000	60.0
1.6 to 30	3,000	69.0
Consumer equipment		
0.45 to 2.51	250	48.0
2.51 to 3.0	3000	69.0
3.0 to 30	250	48.0

Measurement Uncertainty

All measurements involve certain levels of uncertainties, especially in field of EMI. The factors contributing to uncertainties are EMI Test Receiver, cable loss, and LISN.

Based on NIS 81, The Treatment of Uncertainty in EMI Measurements, the best estimate of the uncertainty of any conducted emissions measurement at BEST TEST SERVICE (SHENZHEN) CO., LTD. is ± 2.0 dB.

EUT Setup



- Note:**
1. Support units were connected to second LISN.
 2. Both of LISNs (AMN) 80 cm from EUT and at the least 80 cm from other units and other metal planes support units.

The setup of EUT is according with MP-5 measurement procedure. The specification used was the FCC Part 18 limits.

The EUT was connected to the power cord extension and placed on the left of the back edge on the test table.

The power cord extension was connected with 120 VAC/60 Hz power source.

Test Equipments

Manufacturer	Description	Model	Serial Number	Cal. Date	Cal. Due. Date
ROHDE & SCHWARZ	EMI TEST RECEIVER	ESCS30	100038	2008-08-05	2009-08-05
ROHDE & SCHWARZ	L.I.S.N	ESH2-Z5	100028	2008-08-05	2009-08-05
ROHDE & SCHWARZ	Pulse Limiter	ESHSZ2	100044	2008-08-05	2009-08-05

Statement of traceability: BEST attests that all calibrations have been performed per the CNAL /A2LA requirements, traceable to NIM China

Test Procedure

During the conducted emission test, the power cord of the power cord extension was connected to the auxiliary outlet of the first LISN.

Maximizing procedure was performed on the six (6) highest emissions to ensure that the EUT is compliant with all installation combination.

All data was recorded in the peak detection mode. Quasi-peak readings were only performed when an emission was found to be marginal (within 4 dB μ V of specification limits). Quasi-peak readings are distinguished with a "Qp".

The EUT was tested under the normal modes during the final qualification test to represent the worst-case results.

Summary of Test Results

Pass

The EUT complied with the FCC 18 Conducted margin for industry, scientific and medical device.

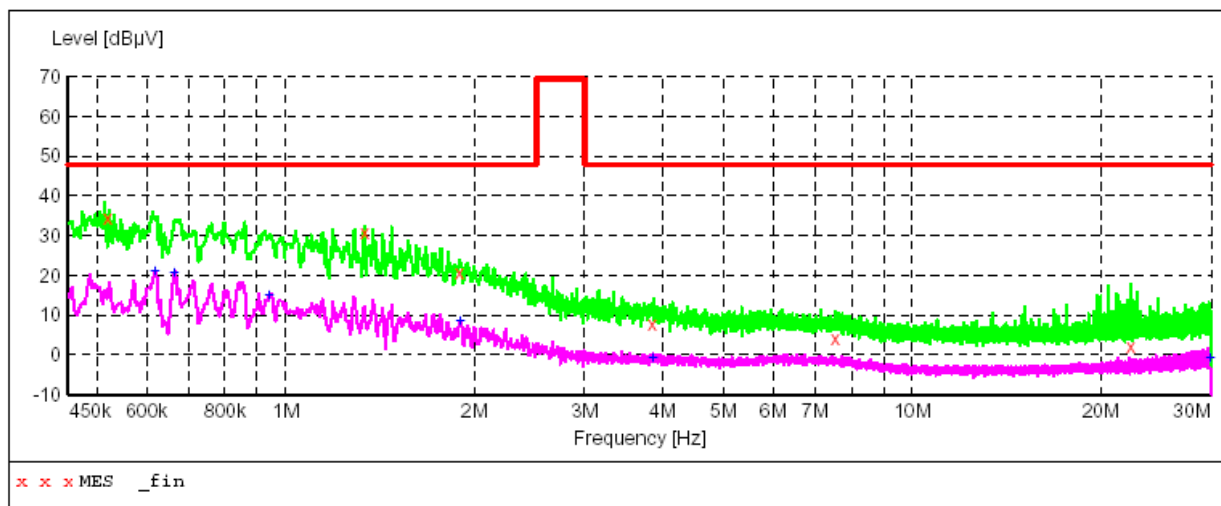
Conducted Emissions Test Data and Plots

BEST TEST SERVICE SHENZHEN CO.,LTD**Voltage Mains Test FCC Part 18 Consumer**

EUT: CFL M/N:HLT3G14W
 Manufacturer: LA LAMP
 Operating Condition: ON
 Test Site: 3# SHIELDED ROOM
 Operator: IVAN
 Test Specification: AC 120V/60Hz
 Comment:
 Start of Test: 12/17/2008

SCAN TABLE: "Voltage (9K-30M)FIN"

Short Description: 150K-30M Voltage

**MEASUREMENT RESULT:**

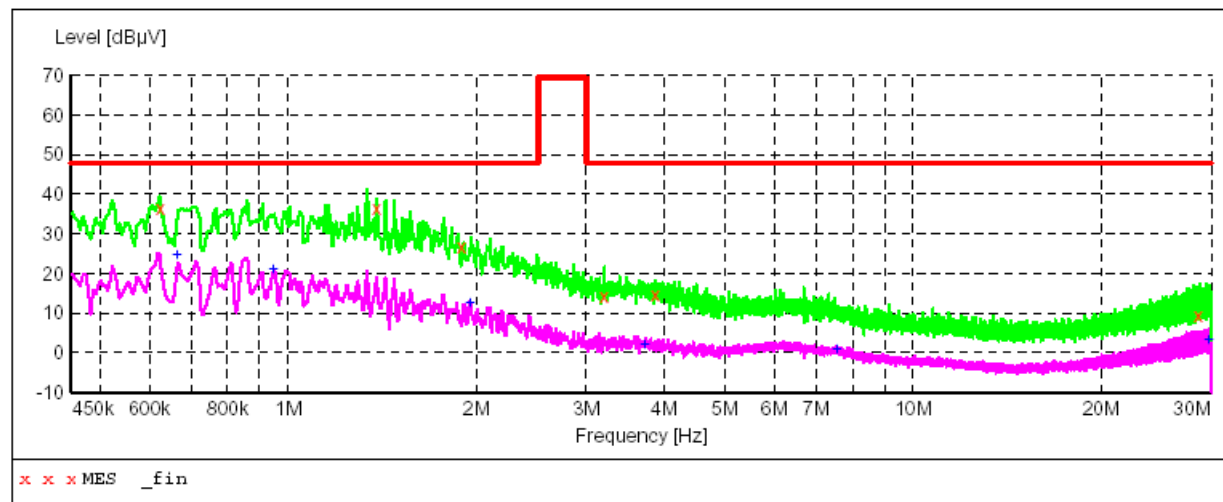
Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.519000	34.40	10.5	48	13.5	QP	N	GND
1.333500	30.70	10.6	48	17.2	QP	N	GND
1.896000	20.60	10.6	48	27.3	QP	N	GND
3.844500	7.80	10.7	48	40.1	QP	N	GND
7.534500	4.30	10.8	48	43.6	QP	N	GND
22.339500	2.00	11.2	48	45.9	QP	N	GND

BEST TEST SERVICE SHENZHEN CO.,LTD**Voltage Mains Test FCC Part 18 Consumer**

EUT: CFL M/N:HLT3G14W
Manufacturer: LA LAMP
Operating Condition: ON
Test Site: 3# SHIELDED ROOM
Operator: IVAN
Test Specification: AC 120V/60Hz
Comment:
Start of Test: 12/17/2008

SCAN TABLE: "Voltage (9K-30M)FIN"

Short Description: 150K-30M Voltage

**MEASUREMENT RESULT:**

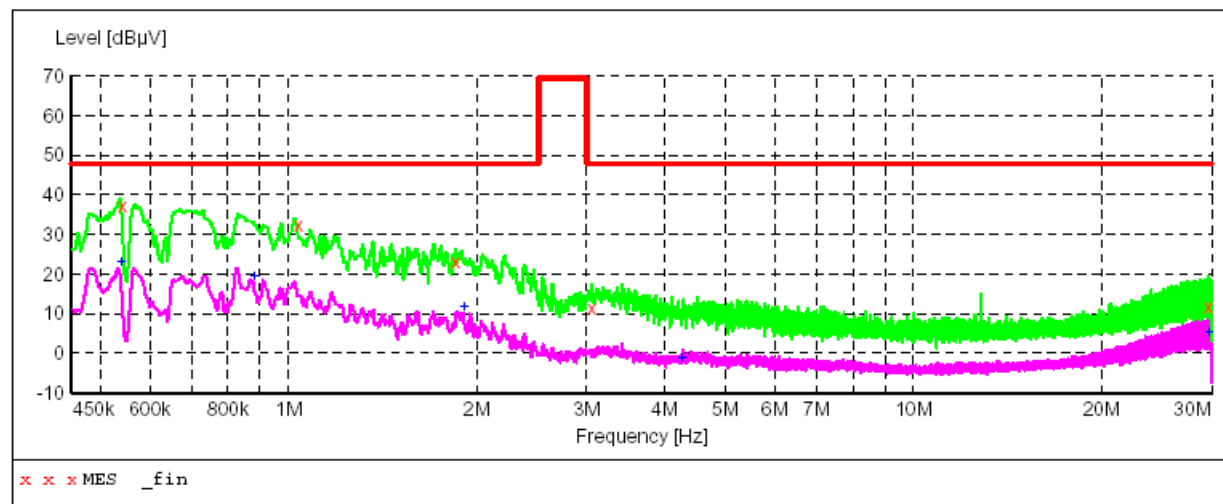
Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.622500	36.50	10.5	48	11.4	QP	L1	GND
1.383000	36.40	10.6	48	11.5	QP	L1	GND
1.891500	26.70	10.6	48	21.2	QP	L1	GND
3.205500	14.40	10.7	48	33.5	QP	L1	GND
3.858000	14.70	10.7	48	33.2	QP	L1	GND
28.675500	9.40	11.5	48	38.5	QP	L1	GND

BEST TEST SERVICE SHENZHEN CO.,LTD**Voltage Mains Test FCC Part 18 Consumer**

EUT: CFL M/N:HLT3R14W
Manufacturer: LA LAMP
Operating Condition: ON
Test Site: 3# SHIELDED ROOM
Operator: IVAN
Test Specification: AC 120V/60Hz
Comment:
Start of Test: 12/17/2008

SCAN TABLE: "Voltage (9K-30M)FIN"

Short Description: 150K-30M Voltage

**MEASUREMENT RESULT:**

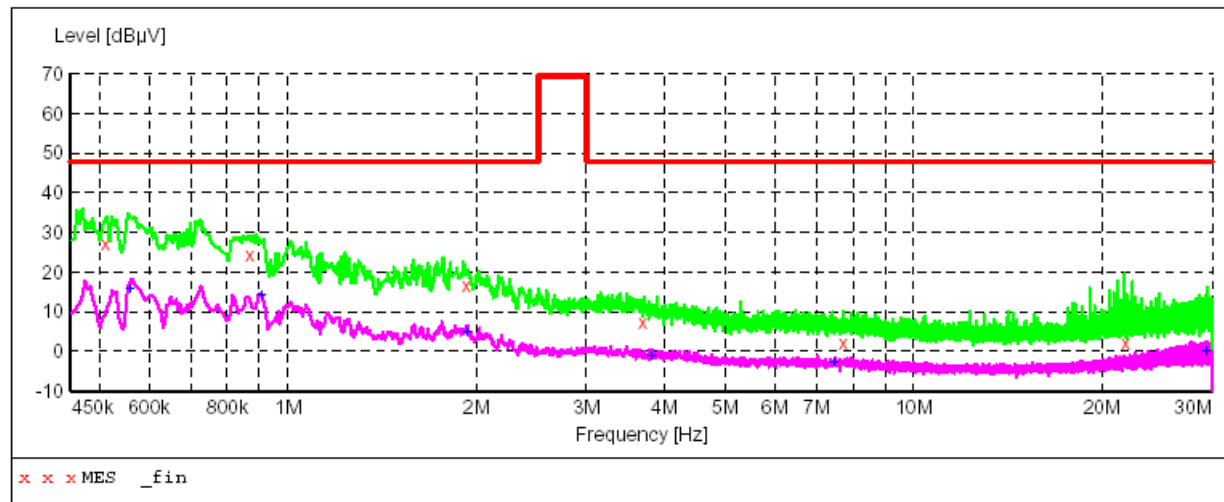
Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.541500	37.10	10.5	48	10.8	QP	L1	GND
1.036500	32.50	10.6	48	15.4	QP	L1	GND
1.851000	23.20	10.6	48	24.7	QP	L1	GND
3.057000	11.20	10.7	48	36.7	QP	L1	GND
29.688000	11.90	11.5	48	36.0	QP	L1	GND

BEST TEST SERVICE SHENZHEN CO.,LTD**Voltage Mains Test FCC Part 18 Consumer**

EUT: CFL M/N:HLT3R14W
 Manufacturer: LA LAMP
 Operating Condition: ON
 Test Site: 3# SHIELDED ROOM
 Operator: IVAN
 Test Specification: AC 120V/60Hz
 Comment:
 Start of Test: 12/17/2008

SCAN TABLE: "Voltage (9K-30M)FIN"

Short Description: 150K-30M Voltage

**MEASUREMENT RESULT:**

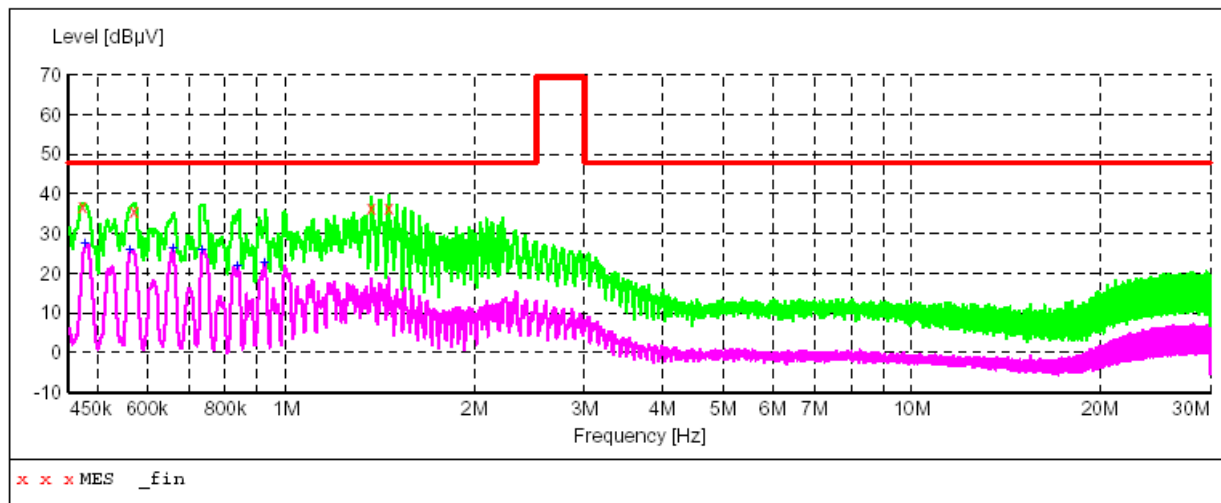
Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.510000	27.30	10.5	48	20.6	QP	N	GND
0.870000	24.50	10.5	48	23.4	QP	N	GND
1.923000	16.60	10.6	48	31.3	QP	N	GND
3.696000	7.20	10.7	48	40.7	QP	N	GND
7.728000	2.10	10.8	48	45.8	QP	N	GND
21.754500	2.10	11.2	48	45.8	QP	N	GND

BEST TEST SERVICE SHENZHEN CO.,LTD**Voltage Mains Test FCC Part 18 Consumer**

EUT: CFL M/N:HLT3PAR23W
Manufacturer: LA LAMP
Operating Condition: ON
Test Site: 3# SHIELDED ROOM
Operator: IVAN
Test Specification: AC 120V/60Hz
Comment:
Start of Test: 12/17/2008

SCAN TABLE: "Voltage (9K-30M)FIN"

Short Description: 150K-30M Voltage

**MEASUREMENT RESULT:**

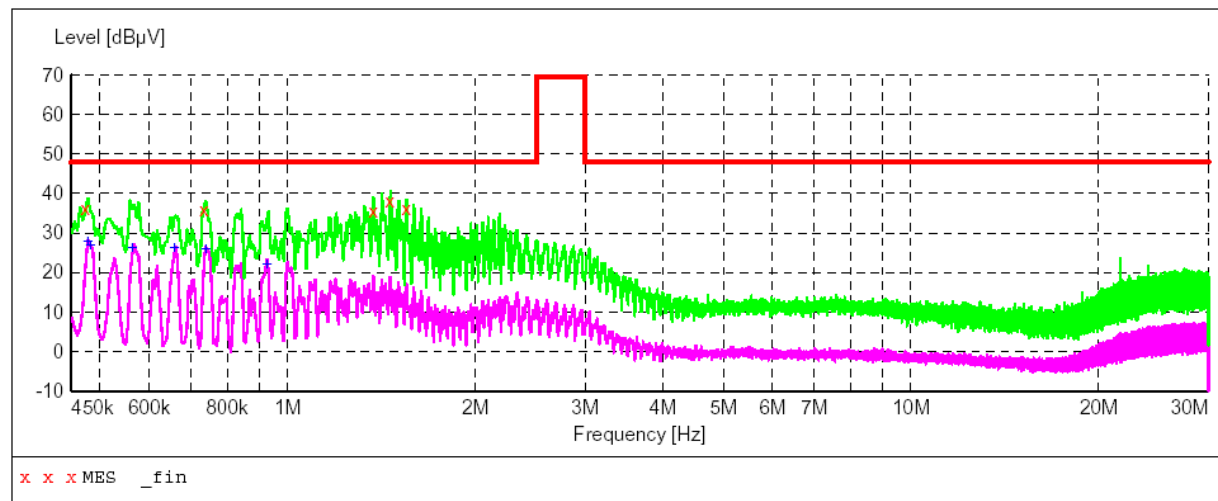
Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.474000	36.80	10.5	48	11.1	QP	L	GND
0.573000	35.60	10.5	48	12.3	QP	L	GND
1.369500	36.40	10.6	48	11.5	QP	L	GND
1.459500	36.40	10.6	48	11.5	QP	L	GND

BEST TEST SERVICE SHENZHEN CO.,LTD**Voltage Mains Test FCC Part 18 Consumer**

EUT: CFL M/N:HLT3PAR23W
Manufacturer: LA LAMP
Operating Condition: ON
Test Site: 3# SHIELDED ROOM
Operator: IVAN
Test Specification: AC 120V/60Hz
Comment:
Start of Test: 12/17/2008

SCAN TABLE: "Voltage (9K-30M)FIN"

Short Description: 150K-30M Voltage

**MEASUREMENT RESULT:**

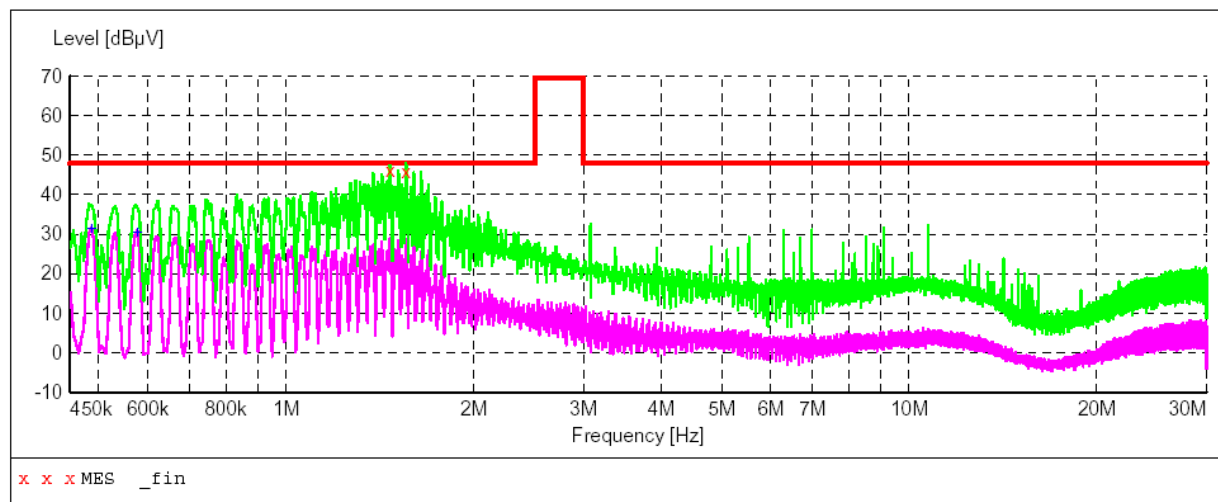
Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.474000	36.10	10.5	48	11.8	QP	N	GND
0.735000	36.00	10.5	48	11.9	QP	N	GND
1.374000	35.70	10.6	48	12.2	QP	N	GND
1.459500	38.00	10.6	48	9.9	QP	N	GND
1.549500	36.30	10.6	48	11.6	QP	N	GND

BEST TEST SERVICE SHENZHEN CO.,LTD**Voltage Mains Test FCC Part 18 Consumer**

EUT: CFL M/N:HLT3R23W
Manufacturer: LA LAMP
Operating Condition: ON
Test Site: 3# SHIELDED ROOM
Operator: IVAN
Test Specification: AC 120V/60Hz
Comment:
Start of Test: 12/17/2008

SCAN TABLE: "Voltage (9K-30M)FIN"

Short Description: 150K-30M Voltage

**MEASUREMENT RESULT:**

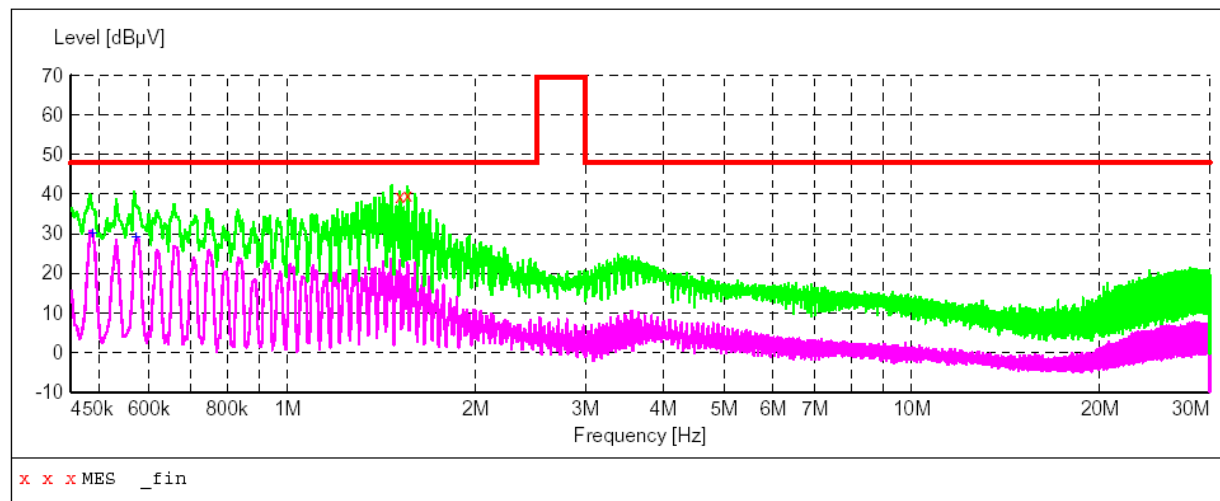
Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
1.468500	46.00	10.6	48	1.9	QP	L1	GND
1.558500	45.90	10.6	48	2.0	QP	L1	GND

BEST TEST SERVICE SHENZHEN CO.,LTD**Voltage Mains Test FCC Part 18 Consumer**

EUT: CFL M/N:HLT3R23W
Manufacturer: LA LAMP
Operating Condition: ON
Test Site: 3# SHIELDED ROOM
Operator: IVAN
Test Specification: AC 120V/60Hz
Comment:
Start of Test: 12/17/2008

SCAN TABLE: "Voltage (9K-30M)FIN"

Short Description: 150K-30M Voltage

**MEASUREMENT RESULT:**

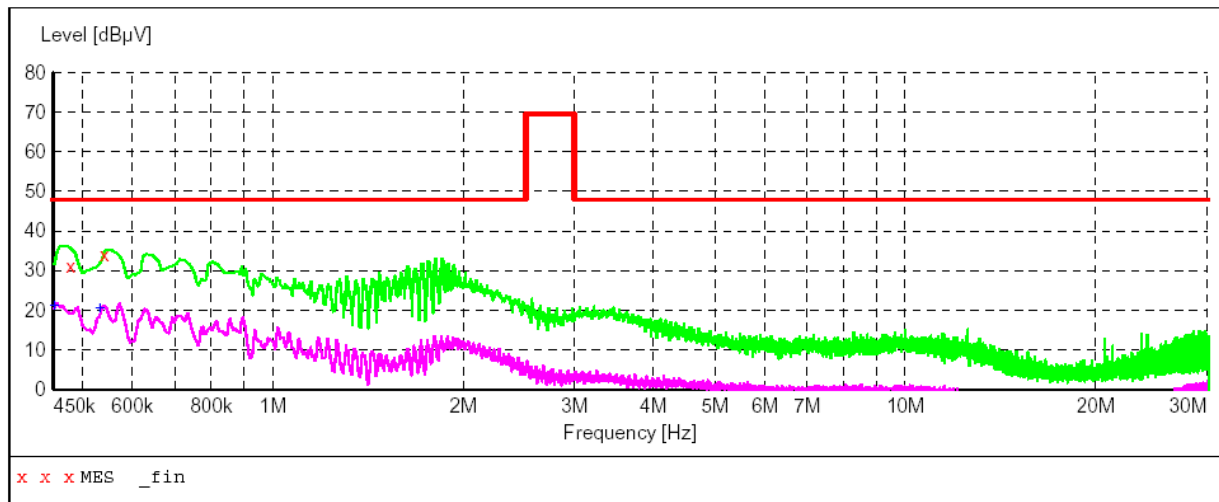
Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
1.513500	39.50	10.6	48	8.4	QP	N	GND
1.558500	39.80	10.6	48	8.1	QP	N	GND

BEST TEST SERVICE SHENZHEN CO.,LTD**Voltage Mains Test FCC Part 18 Consumer**

EUT: CFL M/N:HLT3A14W
Manufacturer: LA LAMP
Operating Condition: ON
Test Site: 3# SHIELDED ROOM
Operator: IVAN
Test Specification: AC 120V/60Hz
Comment:
Start of Test: 12/17/2008

SCAN TABLE: "Voltage (9K-30M)FIN"

Short Description: 150K-30M Voltage

**MEASUREMENT RESULT:**

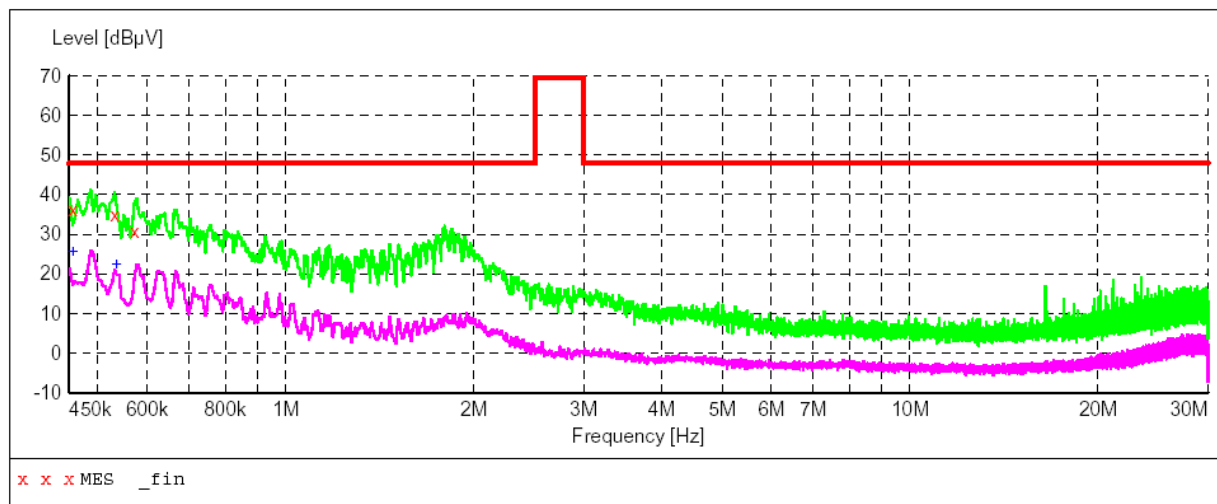
Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.478500	31.20	10.5	48	16.7	QP	L1	GND
0.541500	34.10	10.5	48	13.8	QP	L1	GND

BEST TEST SERVICE SHENZHEN CO.,LTD**Voltage Mains Test FCC Part 18 Consumer**

EUT: CFL M/N:HLT3A14W
Manufacturer: LA LAMP
Operating Condition: ON
Test Site: 3# SHIELDED ROOM
Operator: IVAN
Test Specification: AC 120V/60Hz
Comment:
Start of Test: 12/17/2008

SCAN TABLE: "Voltage (9K-30M)FIN"

Short Description: 150K-30M Voltage

**MEASUREMENT RESULT:**

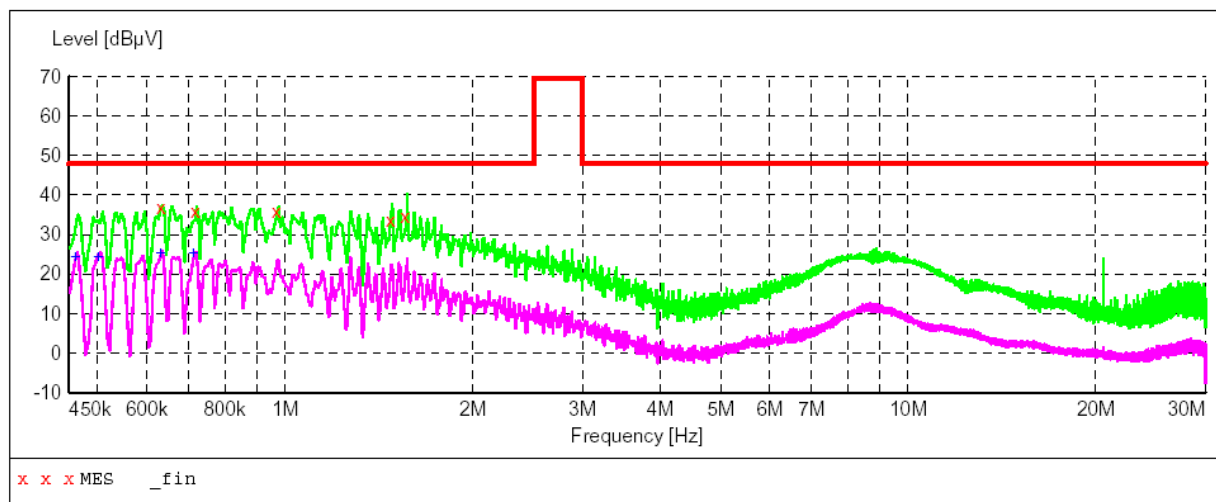
Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.456000	36.30	10.5	48	11.6	QP	N	GND
0.532500	34.90	10.5	48	13.0	QP	N	GND
0.573000	30.70	10.5	48	17.2	QP	N	GND

BEST TEST SERVICE SHENZHEN CO.,LTD**Voltage Mains Test FCC 18**

EUT: CFL M/N:HLT3A09W
Manufacturer: LA LAMP
Operating Condition: ON
Test Site: 3# SHIELDED ROOM
Operator: SAM
Test Specification: AC 120V/60Hz
Comment:
Start of Test: 12/17/2008

SCAN TABLE: "Voltage (9K-30M)FIN"

Short Description: 150K-30M Voltage

**MEASUREMENT RESULT:**

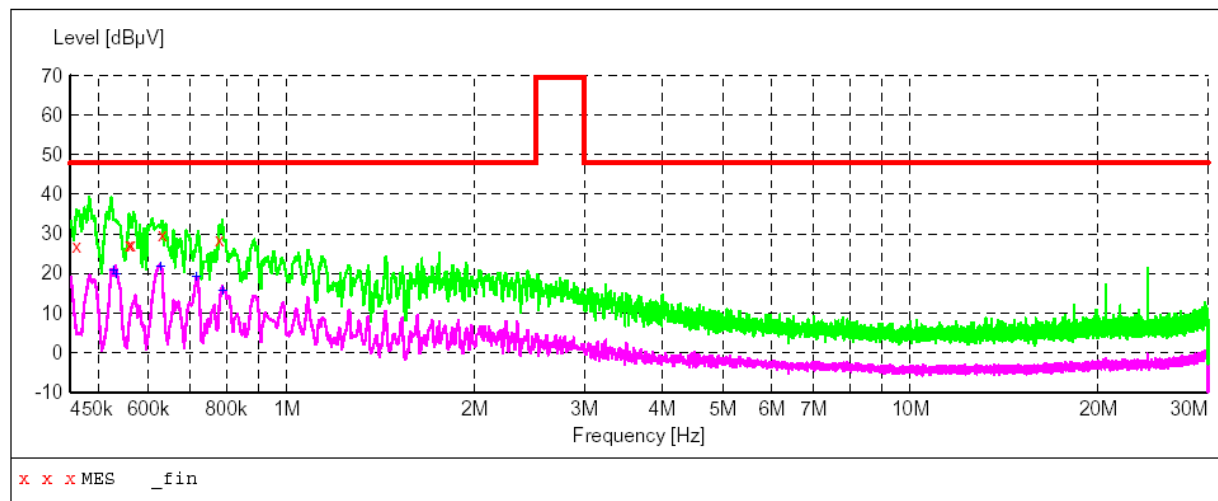
Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.631500	36.70	10.1	48	11.2	QP	N	GND
0.717000	36.00	10.1	48	11.9	QP	N	GND
0.969000	35.90	10.2	48	12.0	QP	N	GND
1.477500	33.50	10.2	48	14.4	QP	N	GND
1.558500	34.60	10.2	48	13.3	QP	N	GND

BEST TEST SERVICE SHENZHEN CO.,LTD**Voltage Mains Test FCC 18**

EUT: CFL M/N:HLT3A09W
Manufacturer: LA LAMP
Operating Condition: ON
Test Site: 3# SHIELDED ROOM
Operator: SAM
Test Specification: AC 120V/60Hz
Comment:
Start of Test: 12/17/2008

SCAN TABLE: "Voltage (9K-30M)FIN"

Short Description: 150K-30M Voltage

**MEASUREMENT RESULT:**

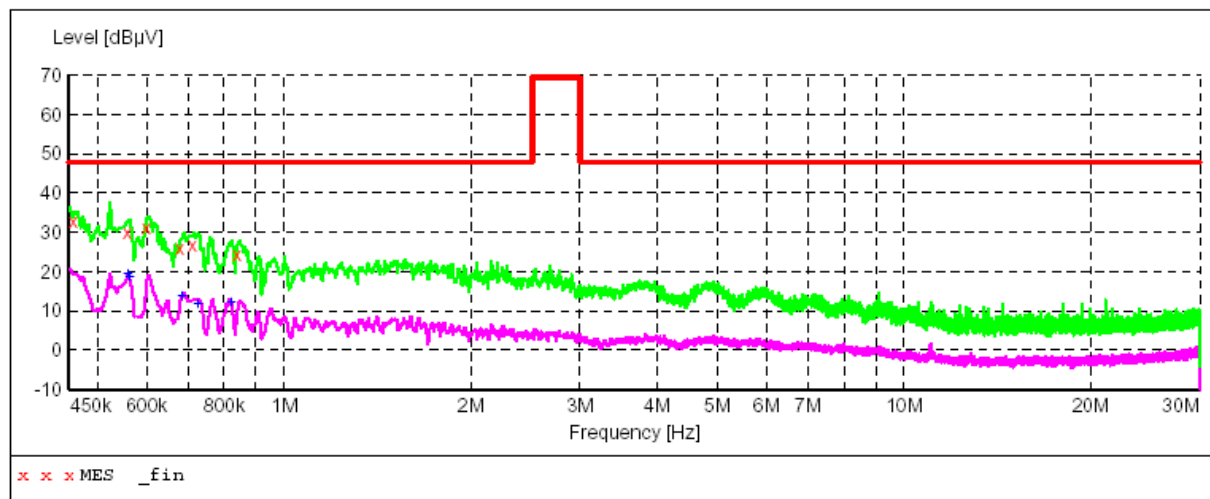
Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.460500	26.80	10.1	48	21.1	QP	L1	GND
0.559500	27.30	10.1	48	20.6	QP	L1	GND
0.564000	27.20	10.1	48	20.7	QP	L1	GND
0.631500	29.70	10.1	48	18.2	QP	L1	GND
0.780000	28.50	10.1	48	19.4	QP	L1	GND

BEST TEST SERVICE SHENZHEN CO.,LTD**Voltage Mains Test FCC Part 18**

EUT: CFL M/N:HLT3G09W
 Manufacturer: LA LAMP
 Operating Condition: ON
 Test Site: 3# SHIELDED ROOM
 Operator: Paul
 Test Specification: AC 120V/60Hz
 Comment:
 Start of Test: 12/17/2008

SCAN TABLE: "Voltage (9K-30M)FIN"

Short Description: 150K-30M Voltage

**MEASUREMENT RESULT:**

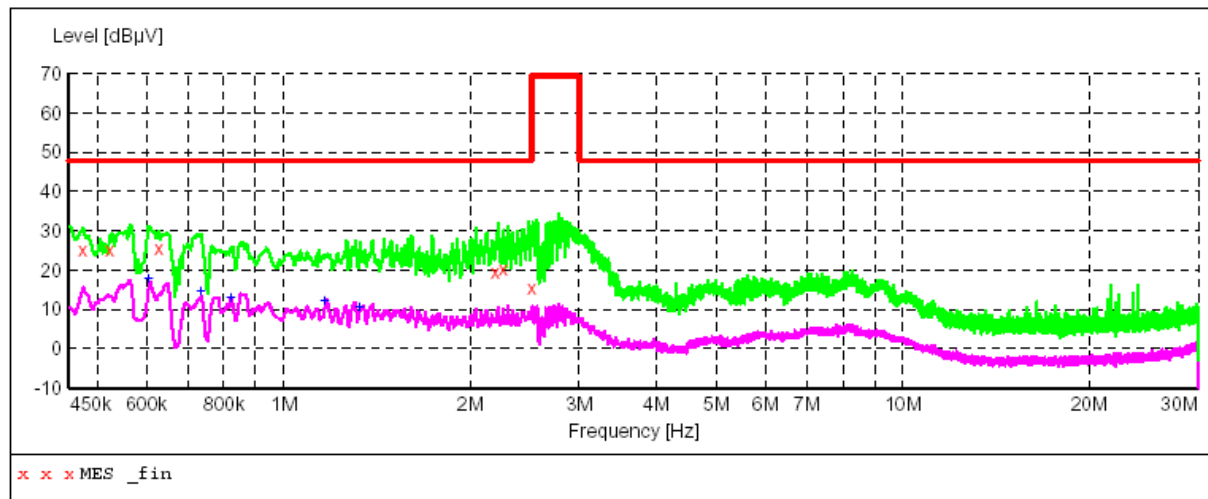
Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.456000	32.70	10.6	48	15.2	QP	N	GND
0.559500	30.10	10.6	48	17.8	QP	N	GND
0.600000	31.40	10.6	48	16.5	QP	N	GND
0.676500	26.00	10.6	48	21.9	QP	N	GND
0.712500	26.60	10.6	48	21.3	QP	N	GND
0.838500	24.50	10.6	48	23.4	QP	N	GND

BEST TEST SERVICE SHENZHEN CO.,LTD**Voltage Mains Test FCC Part 18**

EUT: CFL M/N:HLT3G09W
Manufacturer: LA LAMP
Operating Condition: ON
Test Site: 3# SHIELDED ROOM
Operator: Paul
Test Specification: AC 120V/60Hz
Comment:
Start of Test: 12/17/2008

SCAN TABLE: "Voltage (9K-30M)FIN"

Short Description: 150K-30M Voltage

**MEASUREMENT RESULT:**

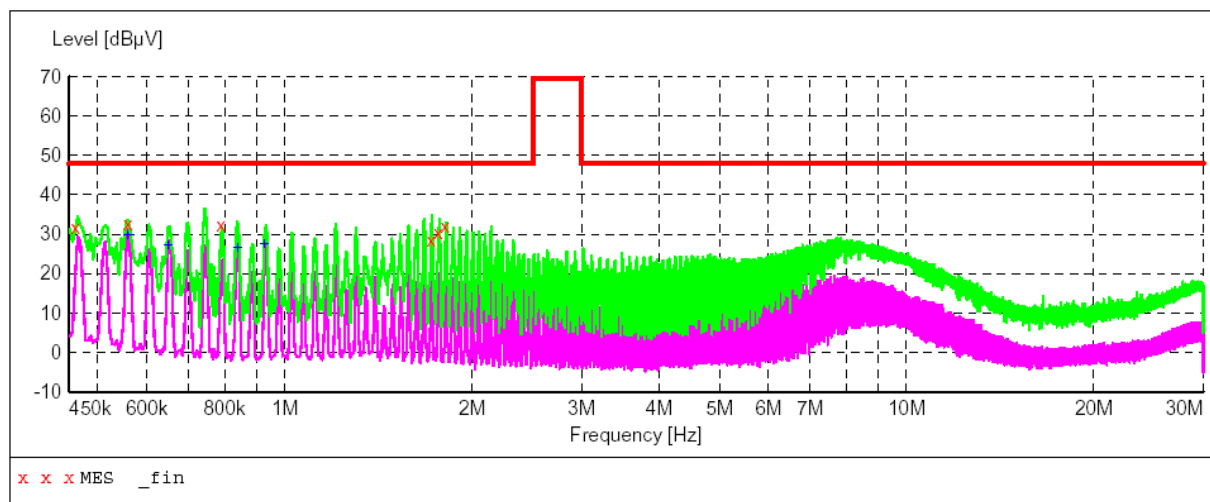
Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.474000	25.20	10.6	48	22.7	QP	L1	GND
0.523500	25.10	10.6	48	22.8	QP	L1	GND
0.627000	25.40	10.6	48	22.5	QP	L1	GND
2.188500	19.40	10.7	48	28.5	QP	L1	GND
2.256000	20.20	10.7	48	27.7	QP	L1	GND
2.508000	15.30	10.7	48	32.6	QP	L1	GND

BEST TEST SERVICE SHENZHEN CO.,LTD**Voltage Mains Test FCC Part 18**

EUT: CFL M/N:HLT3PAR16W
Manufacturer: LA LAMP
Operating Condition: ON
Test Site: 3# SHIELDED ROOM
Operator: Paul
Test Specification: AC 120V/60Hz
Comment:
Start of Test: 12/17/2008

SCAN TABLE: "Voltage (9K-30M)FIN"

Short Description: 150K-30M Voltage

**MEASUREMENT RESULT:**

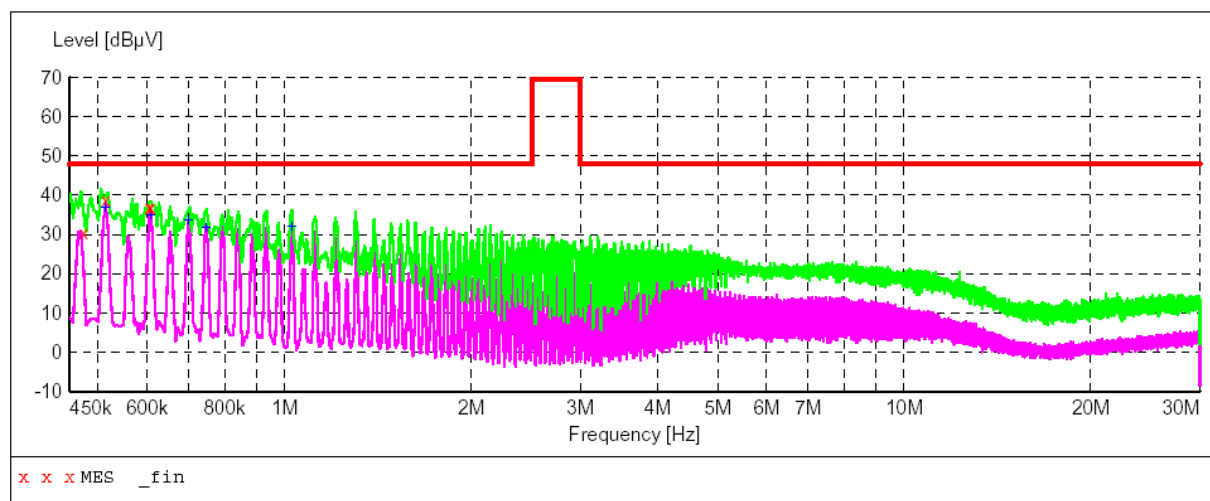
Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.460500	31.80	10.6	48	16.1	QP	L1	GND
0.559500	32.60	10.6	48	15.3	QP	L1	GND
0.789000	32.50	10.6	48	15.4	QP	L1	GND
1.720500	28.60	10.7	48	19.3	QP	L1	GND
1.765500	30.50	10.7	48	17.4	QP	L1	GND
1.810500	31.90	10.7	48	16.0	QP	L1	GND

BEST TEST SERVICE SHENZHEN CO.,LTD**Voltage Mains Test FCC Part 18**

EUT: CFL M/N:HLT3PAR16W
Manufacturer: LA LAMP
Operating Condition: ON
Test Site: 3# SHIELDED ROOM
Operator: Paul
Test Specification: AC 120V/60Hz
Comment:
Start of Test: 12/17/2008

SCAN TABLE: "Voltage (9K-30M)FIN"

Short Description: 150K-30M Voltage

**MEASUREMENT RESULT:**

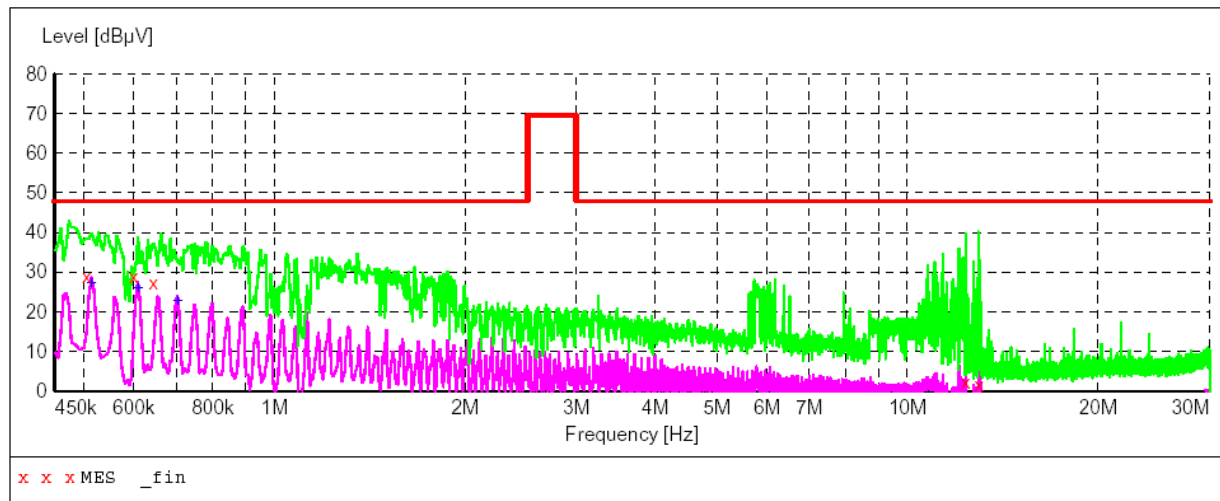
Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.474000	30.30	10.6	48	17.6	QP	N	GND
0.514500	38.80	10.6	48	9.1	QP	N	GND
0.604500	36.80	10.6	48	11.1	QP	N	GND
0.609000	36.90	10.6	48	11.0	QP	N	GND

BEST TEST SERVICE SHENZHEN CO.,LTD**Voltage Mains Test FCC Part 18**

EUT: CFL M/N:HLT3R16W
Manufacturer: LA LAMP
Operating Condition: ON
Test Site: 3# SHIELDED ROOM
Operator: Paul
Test Specification: AC 120V/60Hz
Comment:
Start of Test: 12/17/2008

SCAN TABLE: "Voltage (9K-30M)FIN"

Short Description: 150K-30M Voltage

**MEASUREMENT RESULT:**

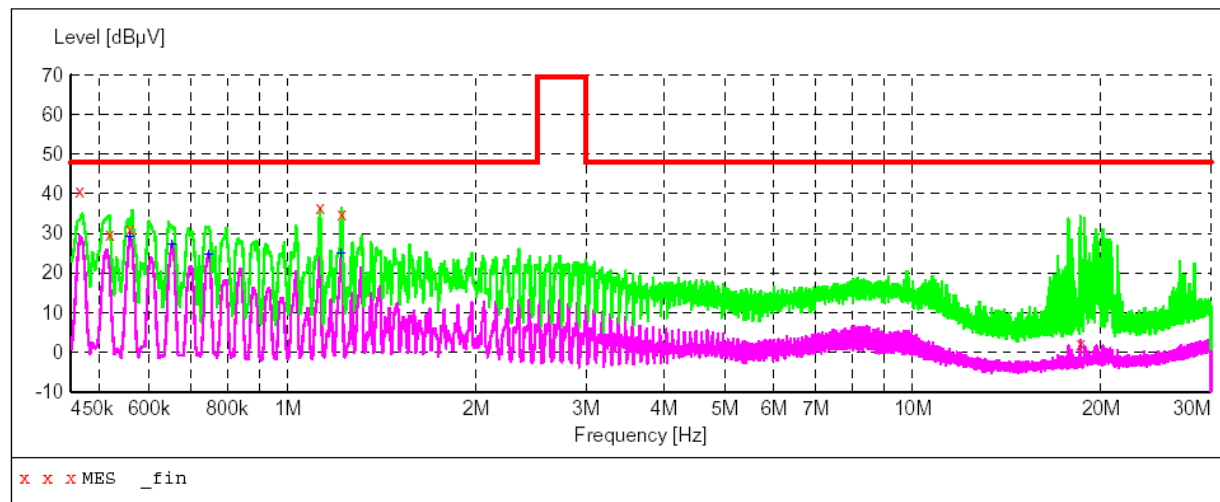
Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.505500	28.80	10.6	48	19.1	QP	N	GND
0.600000	28.90	10.6	48	19.0	QP	N	GND
0.645000	27.30	10.6	48	20.6	QP	N	GND
12.327000	2.40	11.0	48	45.5	QP	N	GND
12.943500	1.50	11.0	48	46.4	QP	N	GND

BEST TEST SERVICE SHENZHEN CO.,LTD**Voltage Mains Test FCC Part 18**

EUT: CFL M/N:HLT3R16W
Manufacturer: LA LAMP
Operating Condition: ON
Test Site: 3# SHIELDED ROOM
Operator: Paul
Test Specification: AC 120V/60Hz
Comment:
Start of Test: 12/17/2008

SCAN TABLE: "Voltage (9K-30M)FIN"

Short Description: 150K-30M Voltage

**MEASUREMENT RESULT:**

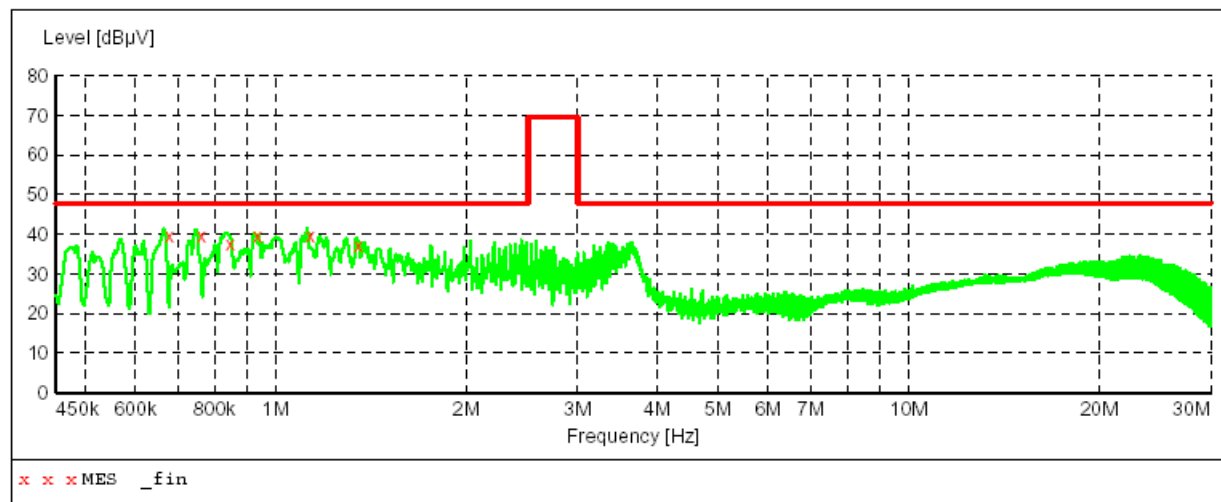
Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.465000	40.60	10.6	48	7.3	QP	L1	GND
0.519000	29.80	10.6	48	18.1	QP	L1	GND
0.559500	30.90	10.6	48	17.0	QP	L1	GND
1.126500	36.60	10.7	48	11.3	QP	L1	GND
1.221000	34.90	10.7	48	13.0	QP	L1	GND
18.568500	2.10	11.2	48	45.8	QP	L1	GND

BEST Test Service Shenzhen Co., Ltd**Voltage Mains Test FCC PART 18**

EUT: CFL M/N:HLT3GU23W
Manufacturer: LA LAMP
Operating Condition: ON
Test Site: SHIELDED ROOM
Operator: Paul
Test Specification: AC 120V/60Hz
Comment:
Start of Test: 12/17/2008

SCAN TABLE: "Voltage (9K-30M)FIN"

Short Description: 150K-30M Voltage

**MEASUREMENT RESULT:**

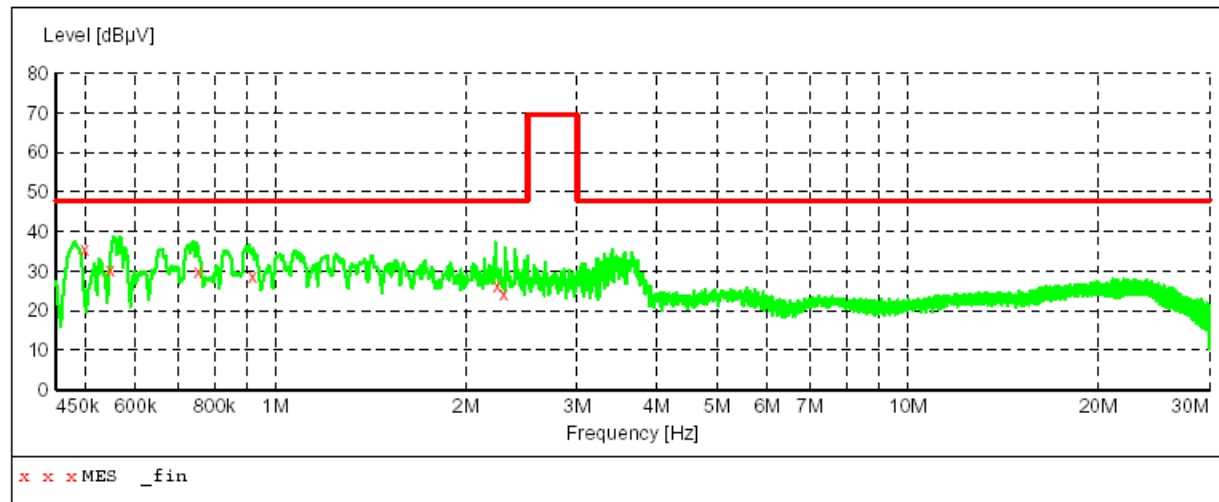
Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.680000	39.50	10.1	48	8.4	QP	L1	GND
0.762000	39.70	10.1	48	8.2	QP	L1	GND
0.850000	37.70	10.1	48	10.2	QP	L1	GND
0.936000	39.40	10.1	48	8.5	QP	L1	GND
1.132000	39.40	10.2	48	8.5	QP	L1	GND
1.348000	37.00	10.2	48	10.9	QP	L1	GND

BEST Test Service Shenzhen Co., Ltd**Voltage Mains Test FCC PART 18**

EUT: CFL M/N:HLT3GU23W
Manufacturer: LA LAMP
Operating Condition: ON
Test Site: SHIELDED ROOM
Operator: Paul
Test Specification: AC 120V/60Hz
Comment:
Start of Test: 12/17/2008

SCAN TABLE: "Voltage (9K-30M)FIN"

Short Description: 150K-30M Voltage

**MEASUREMENT RESULT:**

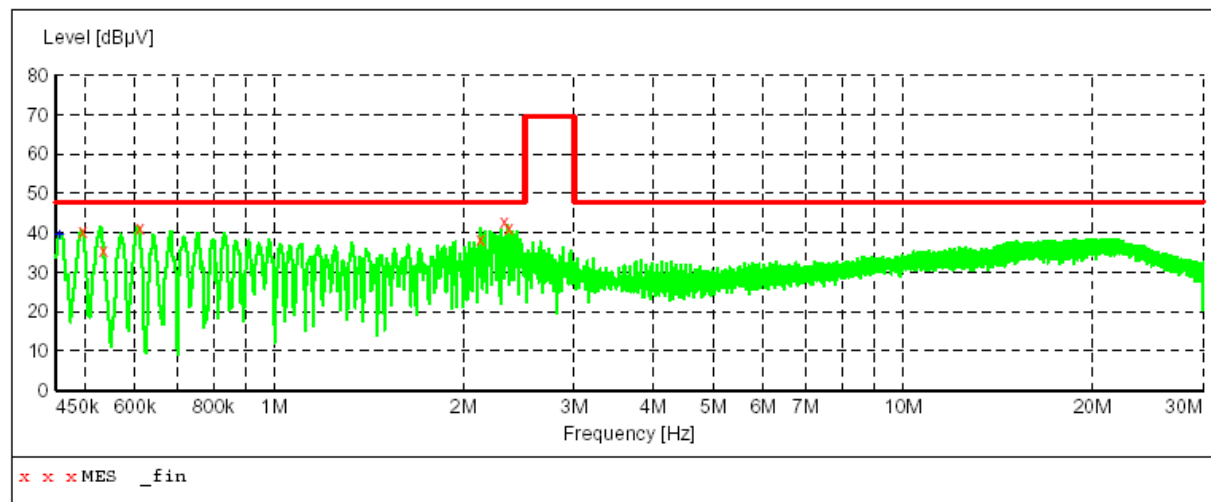
Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.498000	35.50	10.1	48	12.4	QP	N	GND
0.548000	30.20	10.1	48	17.7	QP	N	GND
0.756000	29.70	10.1	48	18.2	QP	N	GND
0.920000	28.60	10.1	48	19.3	QP	N	GND
2.248000	26.20	10.2	48	21.7	QP	N	GND
2.296000	24.30	10.2	48	23.6	QP	N	GND

BEST Test Service Shenzhen Co., Ltd**Voltage Mains Test FCC PART 18**

EUT: CFL M/N:HLT3GU26W
Manufacturer: LA LAMP
Operating Condition: ON
Test Site: SHIELDED ROOM
Operator: Paul
Test Specification: AC 120V/60Hz
Comment:
Start of Test: 12/17/2008

SCAN TABLE: "Voltage (9K-30M) FIN"

Short Description: 150K-30M Voltage

**MEASUREMENT RESULT:**

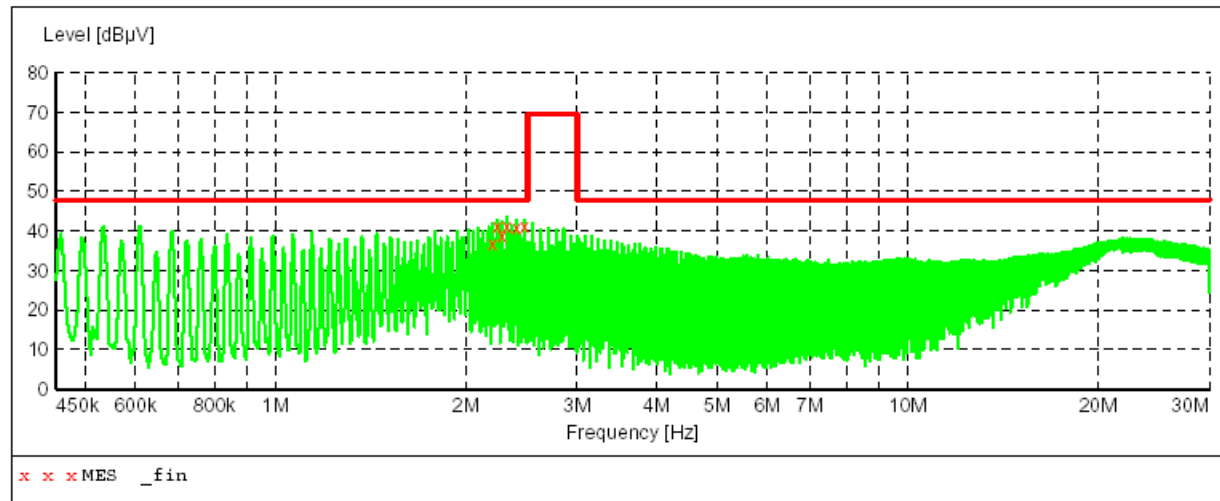
Frequency MHz	Level dBuV	Transd dB	Limit dBuV	Margin dB	Detector	Line	PE
0.496000	40.40	10.1	48	7.5	QP	L1	GND
0.534000	35.50	10.1	48	12.4	QP	L1	GND
0.610000	41.00	10.1	48	6.9	QP	L1	GND
2.132000	38.30	10.2	48	9.6	QP	L1	GND
2.320000	42.80	10.2	48	5.1	QP	L1	GND
2.364000	41.30	10.2	48	6.6	QP	L1	GND

BEST Test Service Shenzhen Co., Ltd**Voltage Mains Test FCC PART 18**

EUT: CFL M/N:HLT3GU26W
Manufacturer: LA LAMP
Operating Condition: ON
Test Site: SHIELDED ROOM
Operator: Paul
Test Specification: AC 120V/60Hz
Comment:
Start of Test: 12/17/2008

SCAN TABLE: "Voltage (9K-30M)FIN"

Short Description: 150K-30M Voltage

**MEASUREMENT RESULT:**

Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
2.202000	36.70	10.2	48	11.2	QP	N	GND
2.244000	41.20	10.2	48	6.7	QP	N	GND
2.282000	38.60	10.2	48	9.3	QP	N	GND
2.322000	41.00	10.2	48	6.9	QP	N	GND
2.398000	40.90	10.2	48	7.0	QP	N	GND
2.472000	41.40	10.2	48	6.5	QP	N	GND