

Huizhou TCL Light Electrical Appliances Co., Ltd.

Electronic Energy Saving Lamp

Model Number: EUT 15W 18W 20W 23W 25W /
SRE 15W 18W 20W 23W 25W

Prepared for : Huizhou TCL Light Electrical Appliances Co., Ltd.
No.26, the Third Road of Zhangkai Avenue,
Huizhou, Guangdong, P.R. China

Prepared By : Audix Technology (Shenzhen) Co., Ltd.
No. 6, Ke Feng Rd., 52 Block,
Shenzhen Science & Industrial Park,
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Report Number : ACS-F01076
Date of Test : Jun. 06 ~ 07, 2001
Date of Report : Jun. 28, 2001

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TEST REPORT DECLARATION

Applicant : Huizhou TCL Light Electrical Appliances Co., Ltd.
Manufacturer : Huizhou TCL Light Electrical Appliances Co., Ltd..
EUT Description : Electronic Energy Saving Lamp
(A) MODEL NO. : EUT 15W 18W 20W 23W 25W /
SRE 15W 18W 20W 23W 25W
(B) POWER SUPPLY : 120V / 60Hz

Test Procedure Used:

FCC RULES AND REGULATIONS PART 18 SUBPART C RF LIGHTING DEVICES
CONSUMER (1998) AND MP-5/1986

The device described above is tested by Audix Technology (Shenzhen) Co., Ltd. to determine the maximum emission levels emanating from the device. The maximum emission levels are compared to the FCC Part 18 Subpart C limits for radiation and conduction emissions. The test results are contained in this test report and Audix Technology (Shenzhen) Co., Ltd. is assumed of full responsibility for the accuracy and completeness of these measurements. Also, this report shows that the EUT is technically compliant with FCC requirements.

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

This report must not be used by the applicant to claim product endorsement by NVLAP or any agency of the U.S. Government.

Date of Test : Jun. 06 ~ 07, 2001

Prepared by : Fanny Yang
(Assistant: Fanny Yang)

Reviewer : Rees Zeng
(Engineer: Rees Zeng)

For and on behalf of
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Approved & Authorized Signer : Alvin Deng
(Assistant Manager: Alvin Deng)

Name of the Representative of the Responsible Party : _____

Signature : _____

1. GENERAL INFORMATION

1.1. Description of Device (EUT)

Description	:	Electronic Energy Saving Lamp
Model Number	:	EUT 15W 18W 20W 23W 25W / SRE 15W 18W 20W 23W 25W
Applicant	:	Huizhou TCL Light Electrical Appliances Co., Ltd. No.26, the Third Road of Zhangkai Avenue, Huizhou, Guangdong, P.R. China
Manufacturer	:	Huizhou TCL Light Electrical Appliances Co., Ltd. No.26, the Third Road of Zhangkai Avenue, Huizhou, Guangdong, P.R. China
Date of Test	:	Jun. 06 ~ 07, 2001

1.2. Test Facility

Site Description

3m Anechoic Chamber	:	Certificated by FCC, USA Aug. 24, 2000
3m & 10m Open Site	:	Certificated by FCC, USA Jan. 29, 2001
EMC Lab.	:	Certificated by VCCI, Japan Oct. 29, 1998 certificated by DATech, German Feb. 02, 1999 certificated by NVLAP, USA NVLAP Code: 200372-0 certificated by DNV, Norway May 26, 1999
Name of Firm	:	Audix Technology (Shenzhen) Co., Ltd.
Site Location	:	No. 6, Ke Feng Rd., 52 Block, Shenzhen Science & Industrial Park, Nantou, Shenzhen, Guangdong, China

1.3. Test Uncertainty

Conducted Emission Uncertainty = $\pm 2.66\text{dB}$

Radiated Emission Uncertainty = $\pm 4.26\text{dB}$

2. POWER LINE CONDUCTED EMISSION TEST

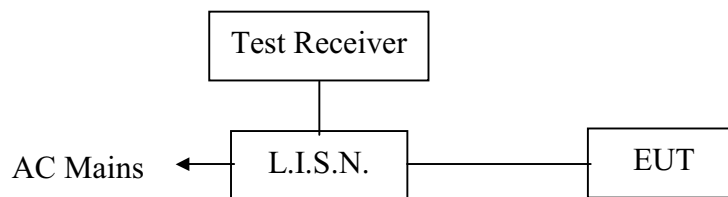
2.1. Test Equipment

The following test equipments are used during the power line conducted emission test:

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Test Receiver	Rohde & Schwarz	ESHS20	836600/006	Jun. 03, 01	1 Year
2.	L.I.S.N.	Kyoritsu	KNW-407	8-541-4	Jun. 03, 01	1 Year
3.	Terminator	EMCO	50Ω	No. 1	Jun. 03, 01	1 Year
4.	Terminator	EMCO	50Ω	No. 2	Jun. 03, 01	1 Year
5.	RF Cable	FUJIKURA	RG-55/U	LISN Cable	Feb. 27, 01	1/2 Year
6.	Coaxial Switch	Anritsu	MP59B	M73989	Jun. 02, 01	1/2 Year

2.2. Block Diagram of Test Setup

2.2.1. Block diagram of connection between the EUT and simulators



(EUT: Electronic Energy Saving Lamp)

2.3. Power Line Conducted Emission Test Limits

Frequency MHz	Maximum RF Line Voltage	
	μV	dB(μV)
0.45 ~ 30	250	48

Remarks: RF Line Voltage (dB(μV)) = 20 log RF Line Voltage (μV)

2.4.Configuration of EUT on Test

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

2.4.1.Electronic Energy Saving Lamp (EUT)

Model Number	:	EUT 15W 18W 20W 23W 25W / SRE 15W 18W 20W 23W 25W
Manufacturer	:	Huizhou TCL Light Electrical Appliances Co., Ltd.

2.5.Operating Condition of EUT

2.5.1.Setup the EUT and simulator as shown as Section 2.2.

2.5.2.Turn on the power of all equipment.

2.5.3.Let the EUT work in test mode (ON) and test it.

2.6.Test Procedure

The EUT is put on a table which is 0.8m above the ground , it is connected to the power mains through a line impedance stabilization network (L.I.S.N.). This provides a 50 ohm coupling impedance for the EUT. Please refer the block diagram of the test setup and photographs. Both sides of AC line are checked to find out the maximum conducted emission levels. 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 C63.4-1992 on Conducted Emission Test.

The bandwidth of test receiver (R & S ESHS20) is set at 10KHz.

The frequency range from 450KHz to 30MHz is checked.

The test result are reported on Section 2.7., all the scanning waveforms for Conducted Emission Test are attached in Appendix I.

2.7.Power Line Conducted Emission Test Results

PASS.

The frequency range from 450KHz to 30 MHz is investigated.

All emissions not reported below are too low against the prescribed limits.

Date of Test :	Jun. 06, 2001	Temperature :	21℃
EUT :	Electronic Energy Saving Lamp	Humidity :	56%
Model No. :	EUT 25W	Test Mode :	ON
Test Engineer :	Jimmy		

Frequency MHz	Reading		Limit dB(μV)
	Phase VA dB(μV)	Phase VB dB(μV)	
0.489	42.00	*	48.00

Remark : 1. All readings are Quasi-Peak values.
2. The worst emission is detected at 0.489MHz with corrected signal level of 42.00dB(μV) (limit is 48dB(μV)) when the VA side of the EUT is connected to L.I.S.N.

Date of Test :	Jun. 06, 2001	Temperature :	21℃
EUT :	Electronic Energy Saving Lamp	Humidity :	56%
Model No. :	SRE 25W	Test Mode :	ON
Test Engineer :	Jimmy		

Frequency MHz	Reading		Limit dB(μV)
	Phase VA dB(μV)	Phase VB dB(μV)	
0.469	43.40	*	48.00
0.567	41.87	*	48.00
0.708	40.57	*	48.00
0.783	39.52	*	48.00
0.904	37.59	*	48.00
1.101	35.68	*	48.00

Remark : 1. All readings are Quasi-Peak values.
2. The worst emission is detected at 0.469MHz with corrected signal level of 43.40dB(μV) (limit is 48dB(μV)) when the VA side of the EUT is connected to L.I.S.N.

3. RADIATED EMISSION TEST

3.1. Test Equipment

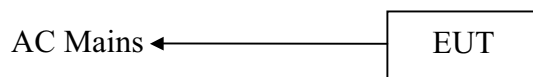
The following test equipments are used during the radiated emission test:

3.1.1. For Anechoic Chamber

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	EMI Test Receiver	HP	85422E	3625A00181	Jun. 03, 01	1 Year
2.	Test Receiver	Rohde & Schwarz	ESVS20	830350/005	Jun. 03, 01	1 Year
3.	Amplifier	HP	8447D	2944A07794	Jun. 02, 01	1/2 Year
4.	Bilog Antenna	Chase	CBL6112A	2176	Mar. 24, 01	1 Year
5.	Computer	N/A	N/A	N/A	N/A	N/A
6.	Printer	NEC	P3800	568101448	N/A	N/A
7.	RF Cable	MIYAZAKI	5D-2W	3# Chamber No.1	Feb.08, 01	1/2 Year
8.	RF Cable	MIYAZAKI	5D-2W	3# Chamber No.2	Feb.08, 01	1/2 Year
9.	RF Cable	FUJIKURA	RG-55/U	3# Chamber No.3	Feb.08, 01	1/2 Year
10.	RF Cable	FUJIKURA	RG-55/U	3# Chamber No.4	Feb.08, 01	1/2 Year
11.	Coaxial Switch	Anritsu	MP59B	M74389	Jun. 02, 01	1/2 Year

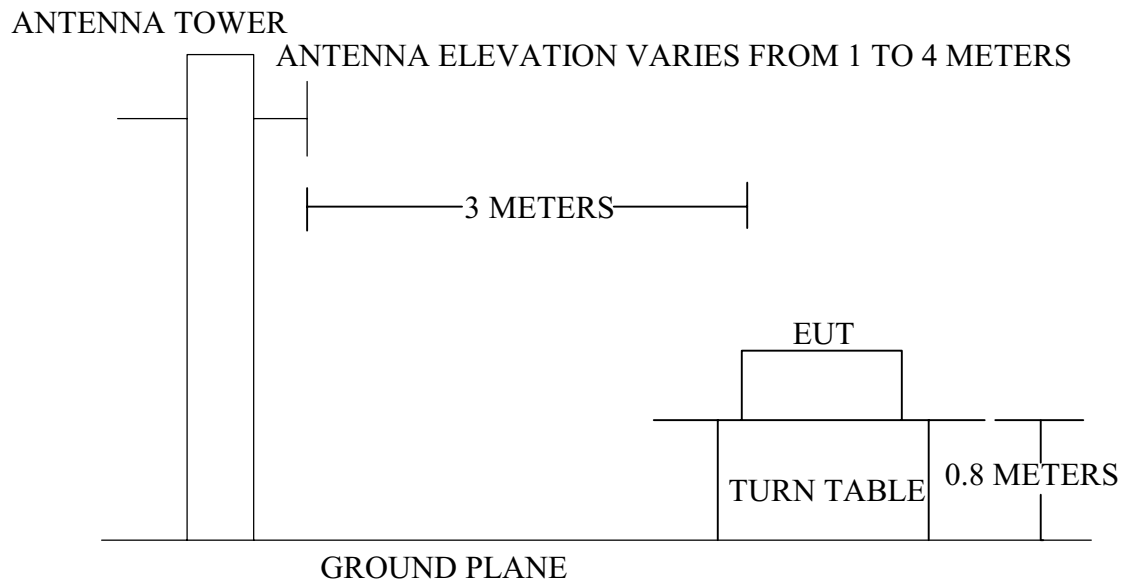
3.2. Block Diagram of Test Setup

3.2.1. Block diagram of connection between the EUT and simulators



(EUT: Electronic Energy Saving Lamp)

3.2.2. Test Setup Diagram in Anechoic Chamber



3.3.Radiated Emission Limit

FREQUENCY MHz	DISTANCE Meters	FIELD STRENGTHS LIMIT	
		$\mu\text{V/m}$	$\text{dB}(\mu\text{V})/\text{m}$
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 $(\text{dB})\mu\text{V} = 20 \log \text{Emission level } \mu\text{V/m}$
 - (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.

3.4.EUT Configuration on Test

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

3.4.1.Electronic Energy Saving Lamp (EUT)

Model Number : EUT 15W 18W 20W 23W 25W /
SRE 15W 18W 20W 23W 25W
Manufacturer : Huizhou TCL Light Electrical Appliances Co., Ltd.

3.5.Operating Condition of EUT

1. Setup the EUT as shown in Section 3.2..
2. Let the EUT work in test mode (ON) and test it.

3.6.Test Procedure

The EUT and its simulators are placed on a turn table, which is 0.8 meter high above the ground. The turn table can rotate 360 degrees to determine the position of the maximum emission level. The EUT is set 3.0 meters away from the receiving antenna, which is mounted on a antenna tower. The antenna can be moved up and down between 1.0 meter and 4 meters to find out the maximum emission levels. Broadband antenna (calibrated bilog antenna) is used as receiving antenna. Both horizontal and vertical polarization of the antenna are set on test. In order to find the maximum emission levels, all of the interface cables must be manipulated according to MP-5/1986 on Radiated Emission Test.

The bandwidth of the EMI test receiver (R&S ESVS20) is set at 120KHz.

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

The test mode (ON) are tested in Anechoic Chamber and all the scanning waveforms are attached in Appendix II.

3.7.Radiated Emission Test Results

PASS.

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

Please see the following pages.

As the peak value is too low against the limit, So the Quasi-peak and average value had been omitted. Please see Appendix II.

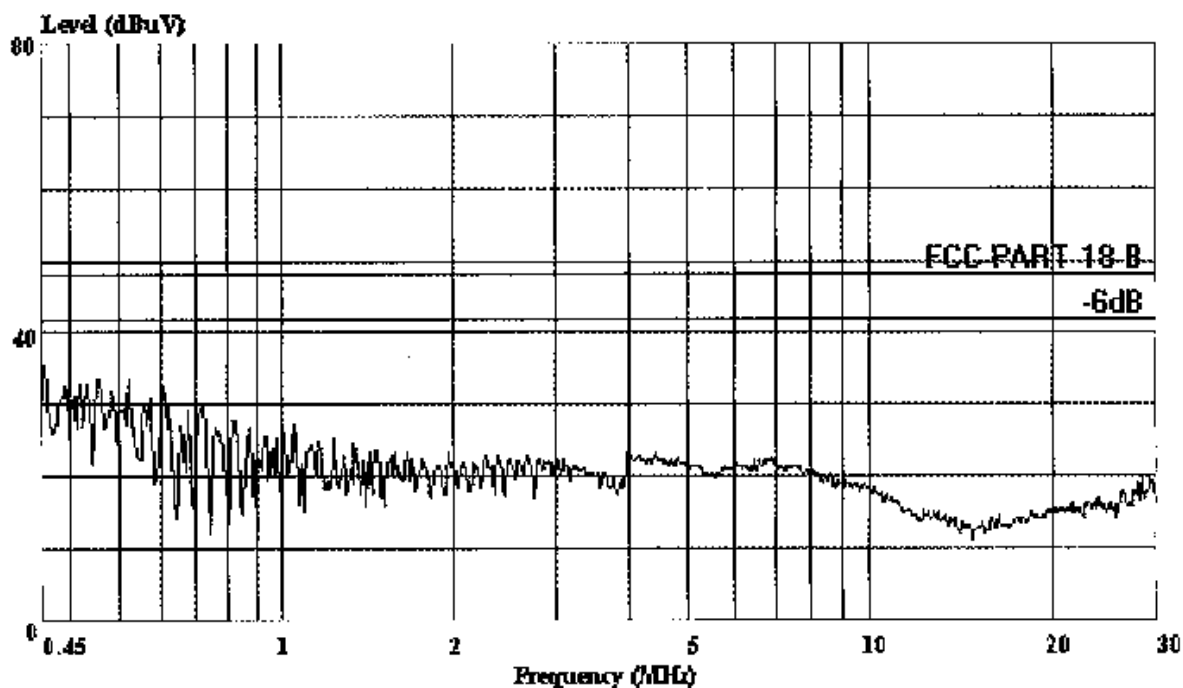
4. MODIFICATION TO TEST SPECIFICATIONS

[NONE]

APPENDIX I

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AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

Condition: FCC PART 18 B

Eut: : Electronic Energy-Saving Lamp M/N:EUT15

Manuf: : TCL

OP Cond: : ON

Operator: : Jimmy

Test Spec: : 120V 60Hz Va

Comment: : Temp:21'C

: Humi:56%

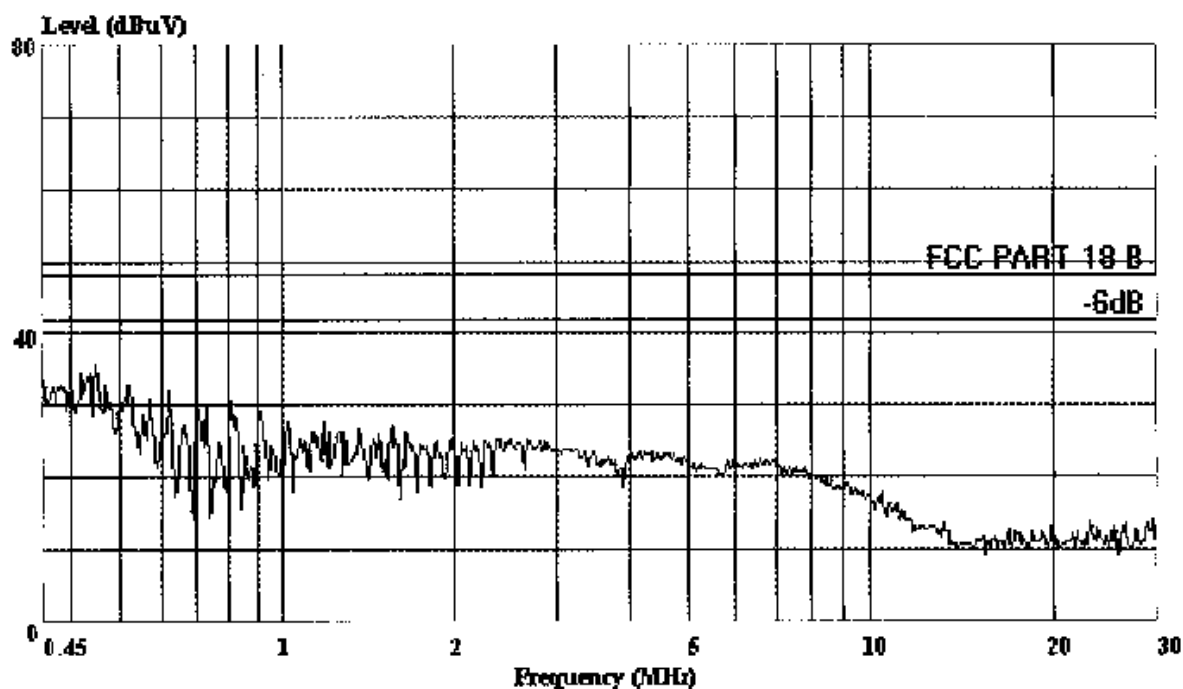


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Data#: 89 File#: Tcl.emi

Date: 2001-06-06 Time: 10:12:41



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

Condition: FCC PART 18 B

Eut: : Electronic Energy-Saving Lamp M/N:EUT15

Manuf: : TCL

OP Cond: : ON

Operator: : Jimmy

Test Spec: : 120V 60Hz Vb

Comment: : Temp:21°C

: Humi:56%

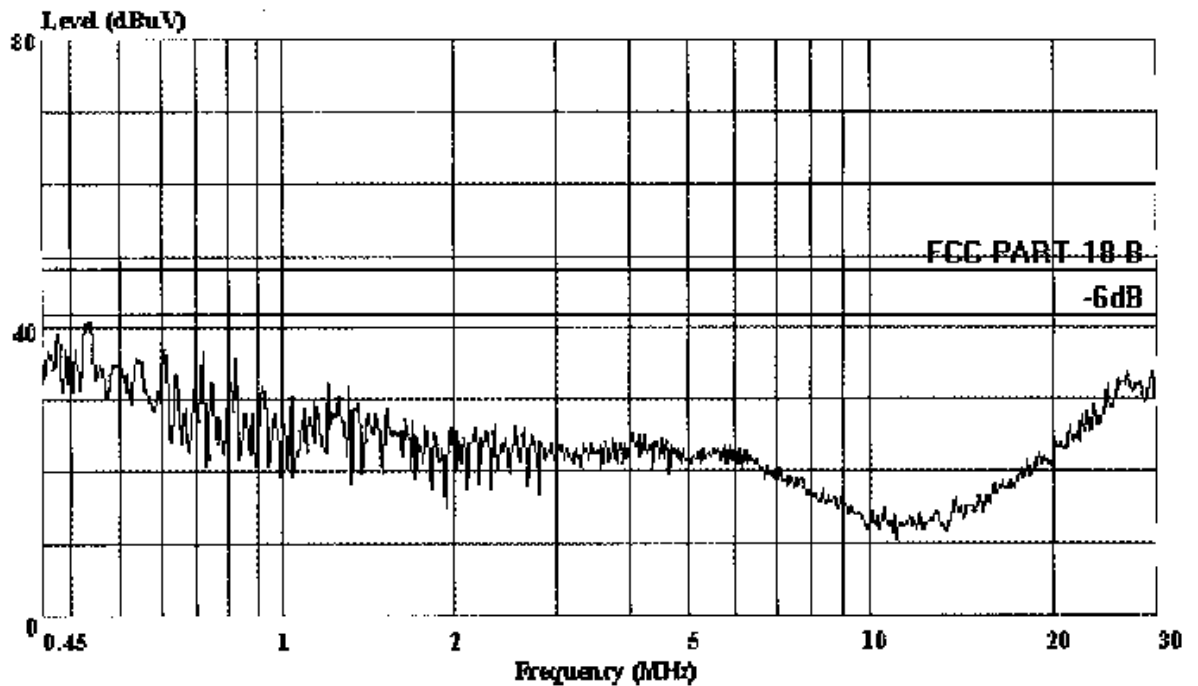


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Data#: 92 File#: Tcl.emi

Date: 2001-06-06 Time: 10:25:01



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

Condition: FCC PART 18 B

Eut: : Electronic Energy-Saving Lamp M/N:EUT20

Manuf: : TCL

OP Cond: : ON

Operator: : Jimmy

Test Spec: : 120V 60Hz Va

Comment: : Temp:21'C

: Humi:56%

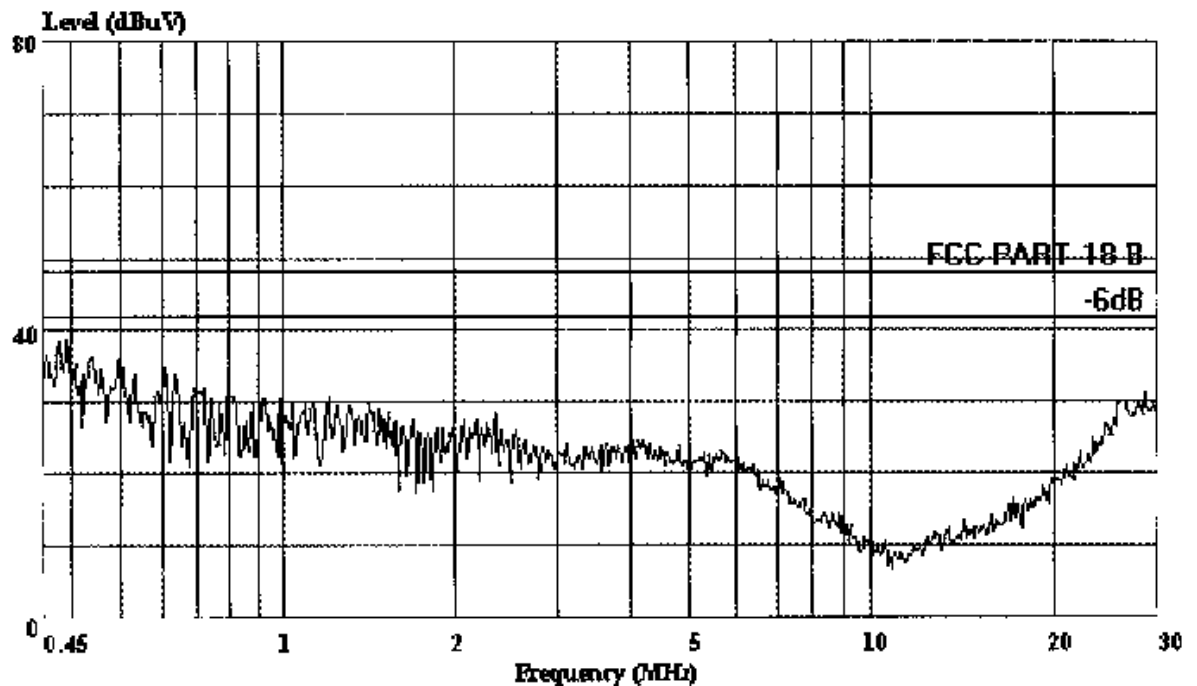


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Data#: 93 File#: Tcl.emi

Date: 2001-06-06 Time: 10:26:04



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

Condition: FCC PART 18 B

Eut: : Electronic Energy-Saving Lamp M/N:EUT20

Manuf: : TCL

OP Cond: : ON

Operator: : Jimmy

Test Spec: : 120V 60Hz Vb

Comment: : Temp:21'C

: Humi:56%

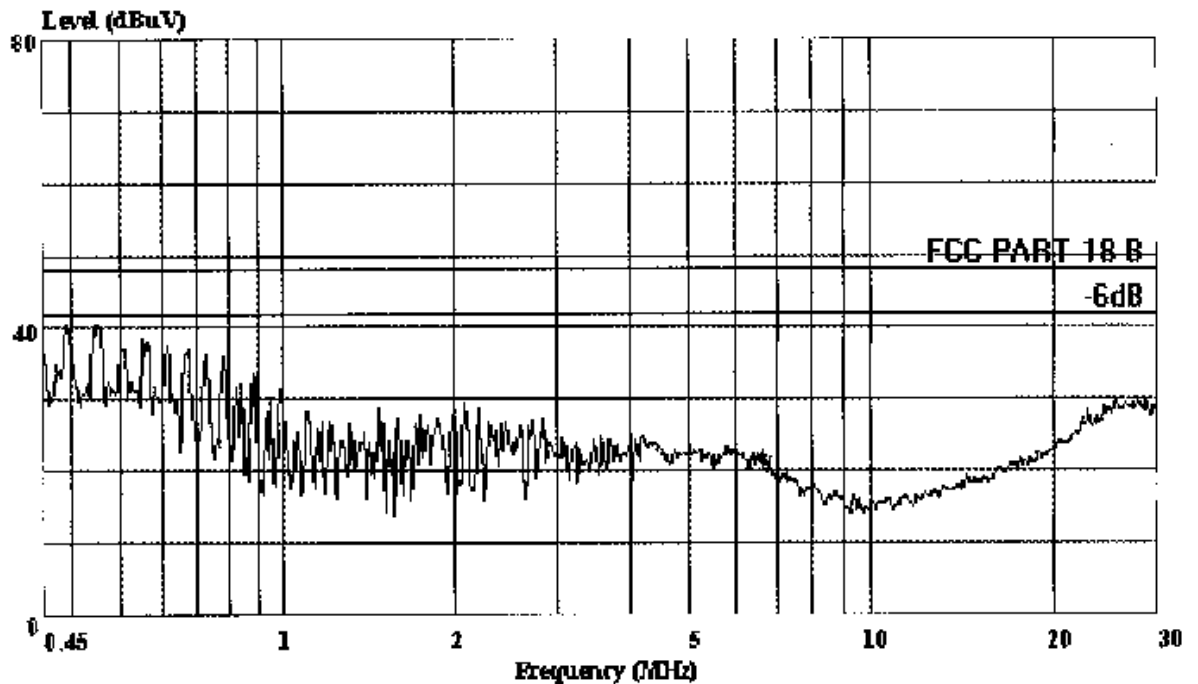


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Data#: 97 File#: Tc1.emi

Date: 2001-06-06 Time: 10:34:43



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

Condition: FCC PART 18 B

Eut: : Electronic Energy-Saving Lamp M/N: EUT25

Manuf: : TCL

OP Cond: : ON

Operator: : Jimmy

Test Spec: : 120V 60Hz Va

Comment: : Temp: 21°C

: Humi: 56%

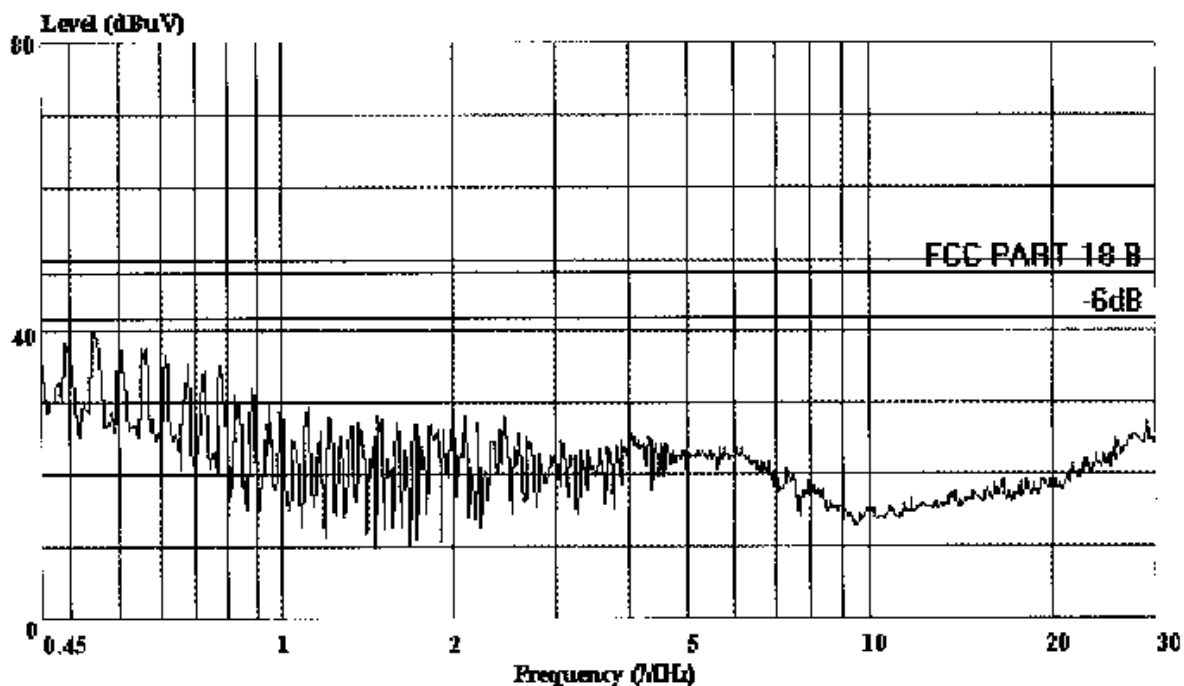


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Data#: 96 File#: Tcl.emi

Date: 2001-06-06 Time: 10:33:37



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

Condition: FCC PART 18 B
Eut: : Electronic Energy-Saving Lamp M/N:EUT25
Manuf: : TCL
OP Cond: : ON
Operator: : Jimmy
Test Spec: : 120V 60Hz Vb
Comment: : Temp:21'C
: Humi:56%

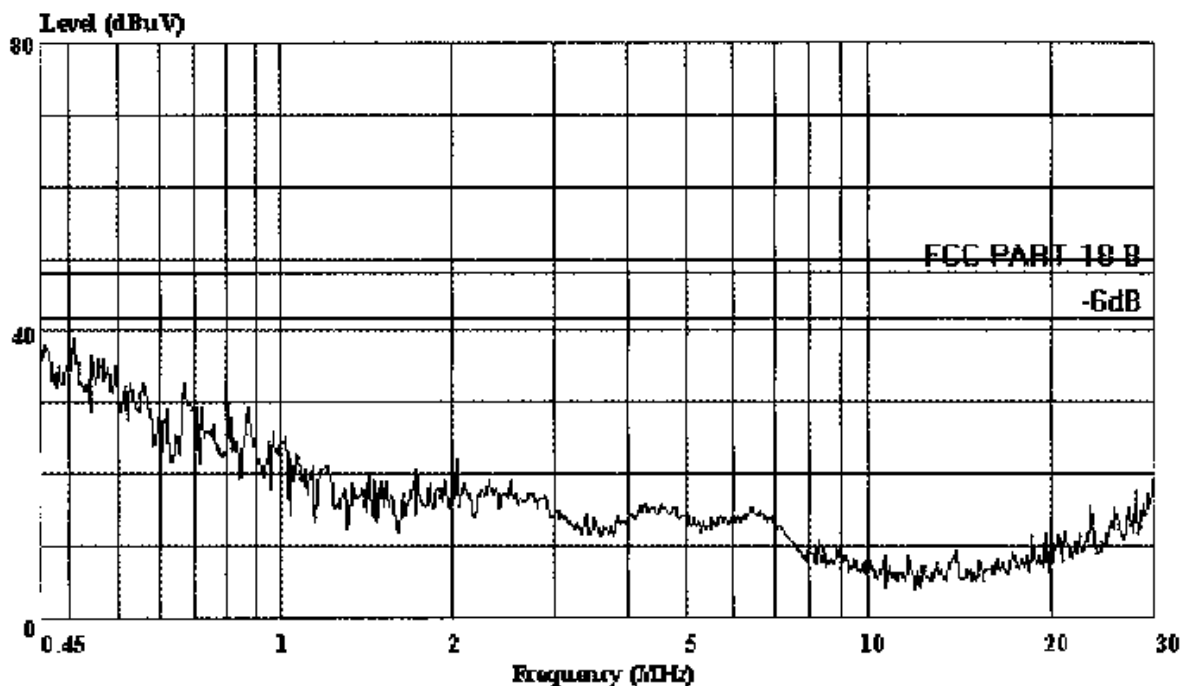


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Data#: 100 File#: Tcl.emi

Date: 2001-06-06 Time: 19:57:42



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

Condition: FCC PART 18 B

Eut: : Electronic Energy-Saving Lamp M/N: SRE15

Manuf: : TCL

OP Cond: : ON

Operator: : Jimmy

Test Spec: : 120V 60Hz Va

Comment: : Temp: 21°C

: Humi: 56%

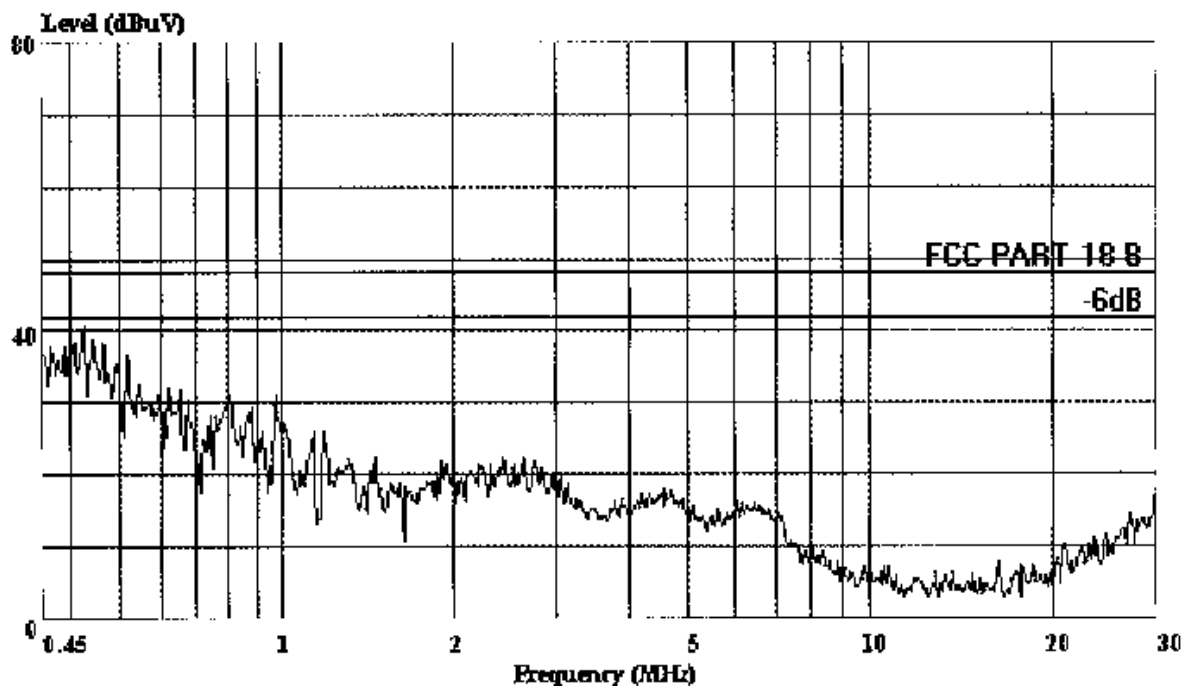


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Data#: 99 File#: Tc1.emi

Date: 2001-06-06 Time: 19:55:09



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

Condition: FCC PART 18 B

Eut: : Electronic Energy-Saving Lamp M/N: SRE15

Manuf: : TCL

OP Cond: : ON

Operator: : Jimmy

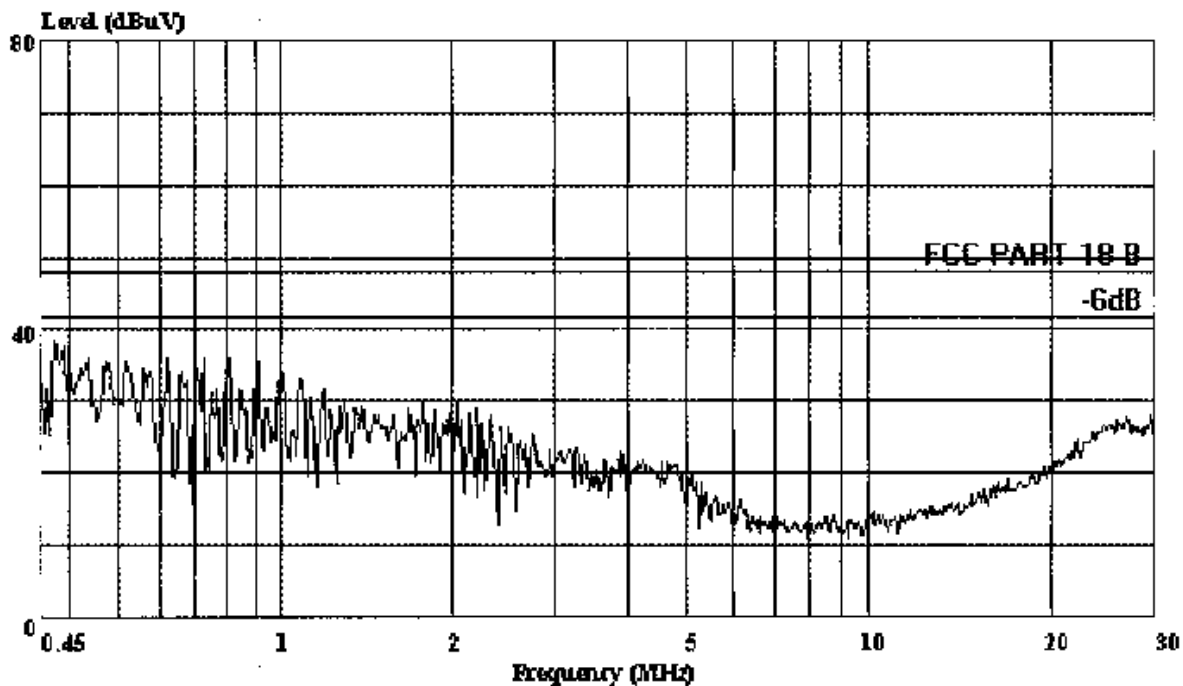
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: Humi: 56%

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Date: 2001-06-06 Time: 20:05:41



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

Condition: FCC PART 18 B

Eut: : Electronic Energy-Saving Lamp M/N: SRE20

Manuf: : TCL

OP Cond: : ON

Operator: : Jimmy

Test Spec: : 120V 60Hz Va

Comment: : Temp: 21°C

: Humi: 56%

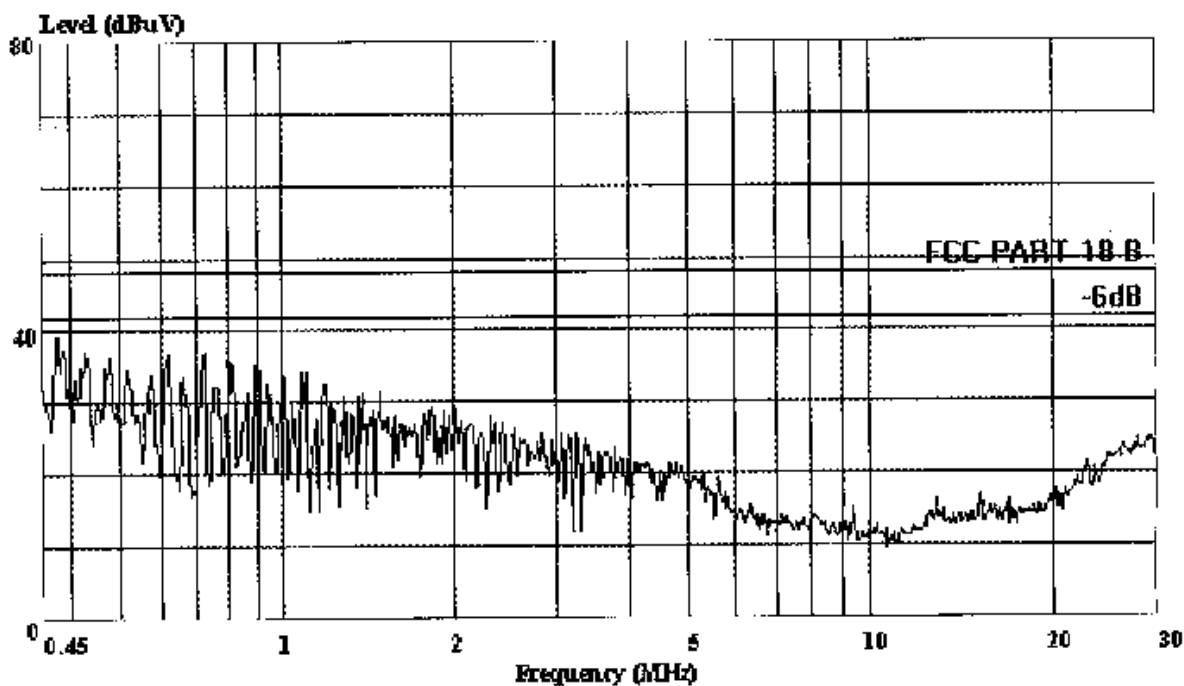


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Data#: 103 File#: Tc1.emi

Date: 2001-06-06 Time: 20:04:25



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

Condition: FCC PART 18 B
Eut: : Electronic Energy-Saving Lamp M/N: SRE20
Manuf: : TCL
OP Cond: : ON
Operator: : Jimmy
Test Spec: : 120V 60Hz Vb
Comment: : Temp: 21°C
: Humi: 56%

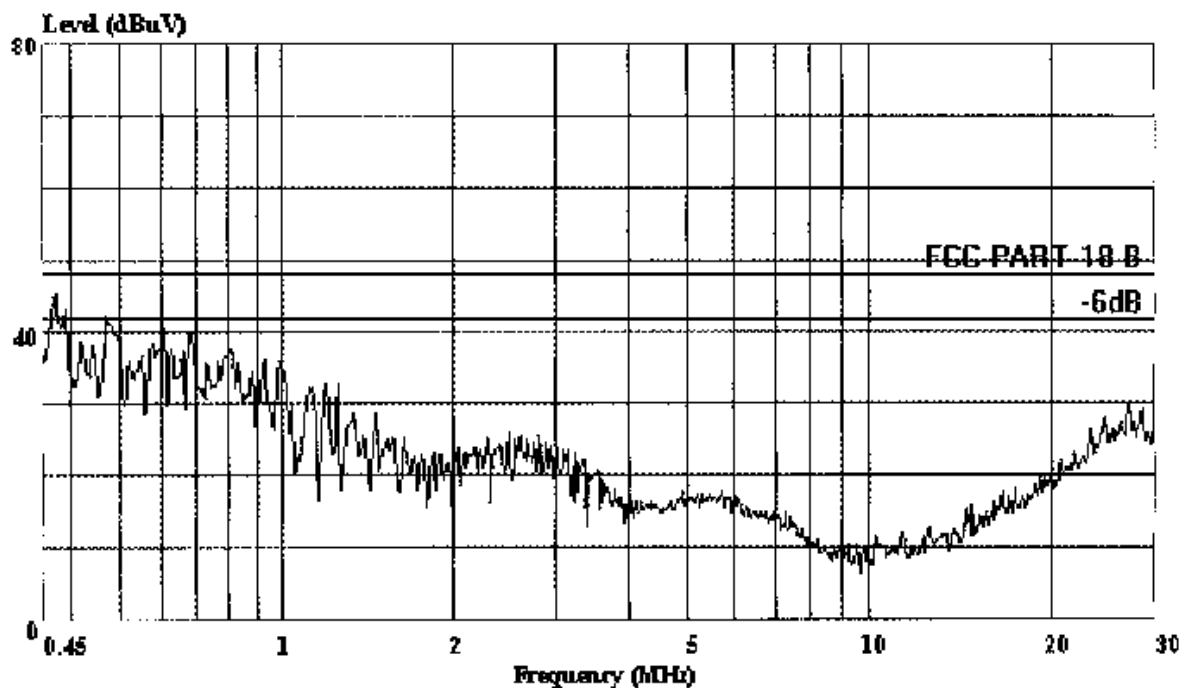


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Data#: 109 File#: Tc1.emi

Date: 2001-06-06 Time: 21:00:08



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

Condition: FCC PART 18 B

Eut: : Electronic Energy-Saving Lamp M/N: SRE25

Manuf: : TCL

OP Cond: : ON

Operator: : Jimmy

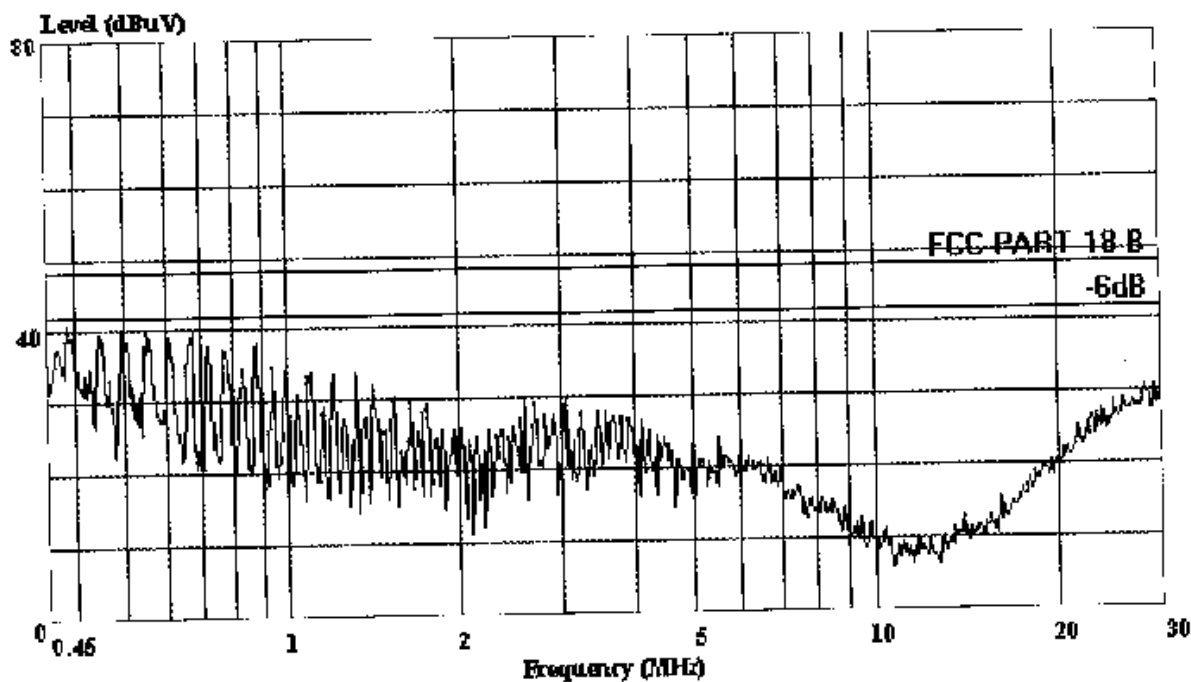
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Comment: : Temp: 21°C

: Humi: 56%

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Date: 2001-06-06 Time: 20:10:23



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

Condition: FCC PART 18 B
Eut: : Electronic Energy-Saving Lamp M/N: SRE25
Manuf: : TCL
OP Cond: : ON
Operator: : Jimmy
Test Spec: : 120V 60Hz Vb
Comment: : Temp: 21°C
: Humi: 56%

APPENDIX II



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

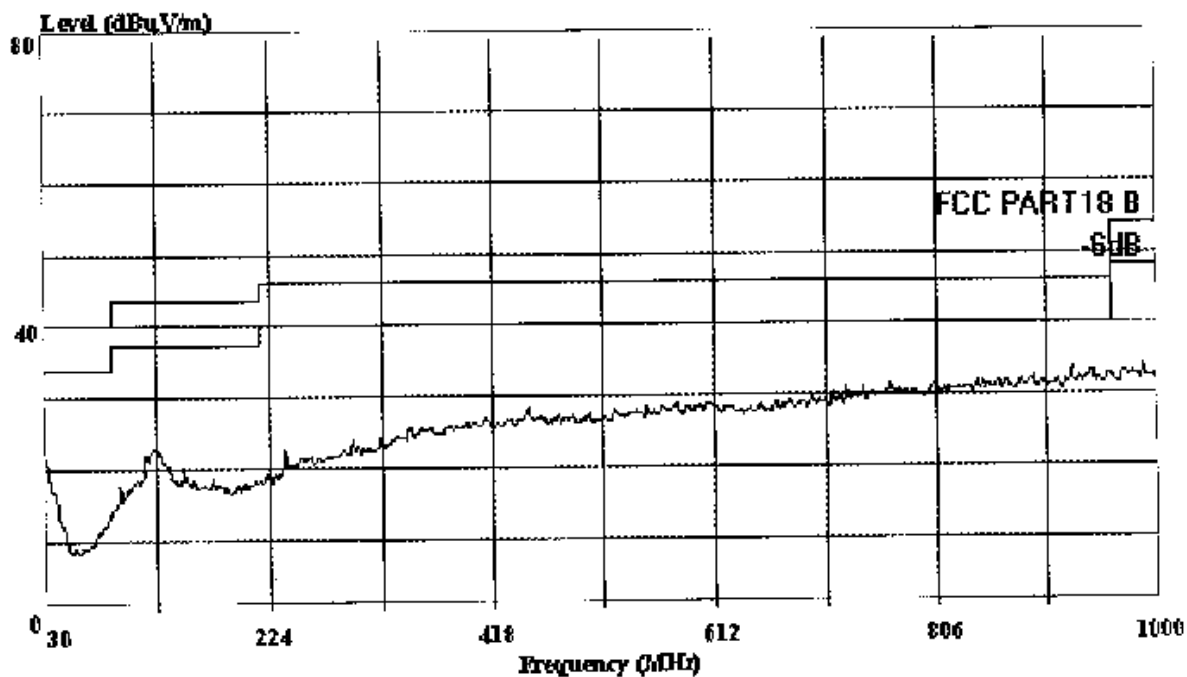
Shenzhen Science & Ind. Park.

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Fax: 0755-6632877

Data#: 475 File#: TCL.emi

Date: 2001-06-06 Time: 21:53:05



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (#3 Chamber)

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR HORIZONTAL

EUT : Electronic Energy-saving Lamp

Power : AC 120V 60Hz

M/N : EUT15

Comment : Temp:21'C

: Humi:56%

Test Engineer: Tony

Memo : ON

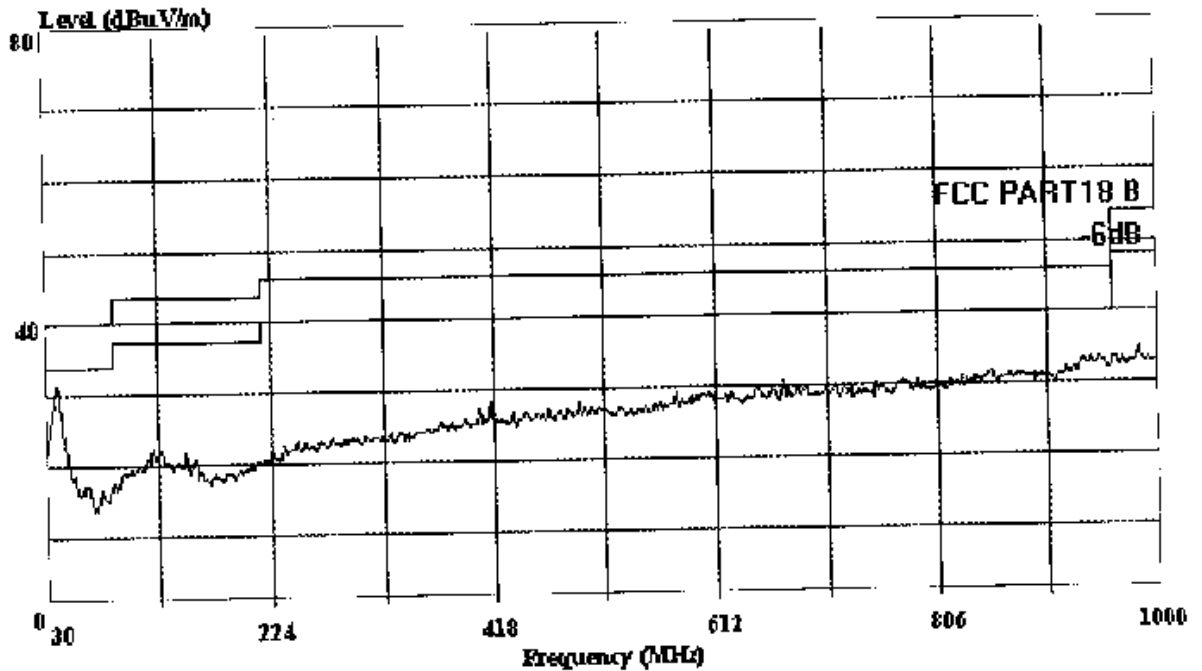


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Shenzhen Science & Ind. Park.
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Data#: 474 File#: TCL.emi

Date: 2001-06-06 Time: 21:50:02



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (#3 Chamber)

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR VERTICAL
EUT : Electronic Energy-saving Lamp
Power : AC 120V 60Hz
M/N : EUT15
Comment : Temp:21'C
: Humi:56%
Test Engineer: Tomy
Memo : ON



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

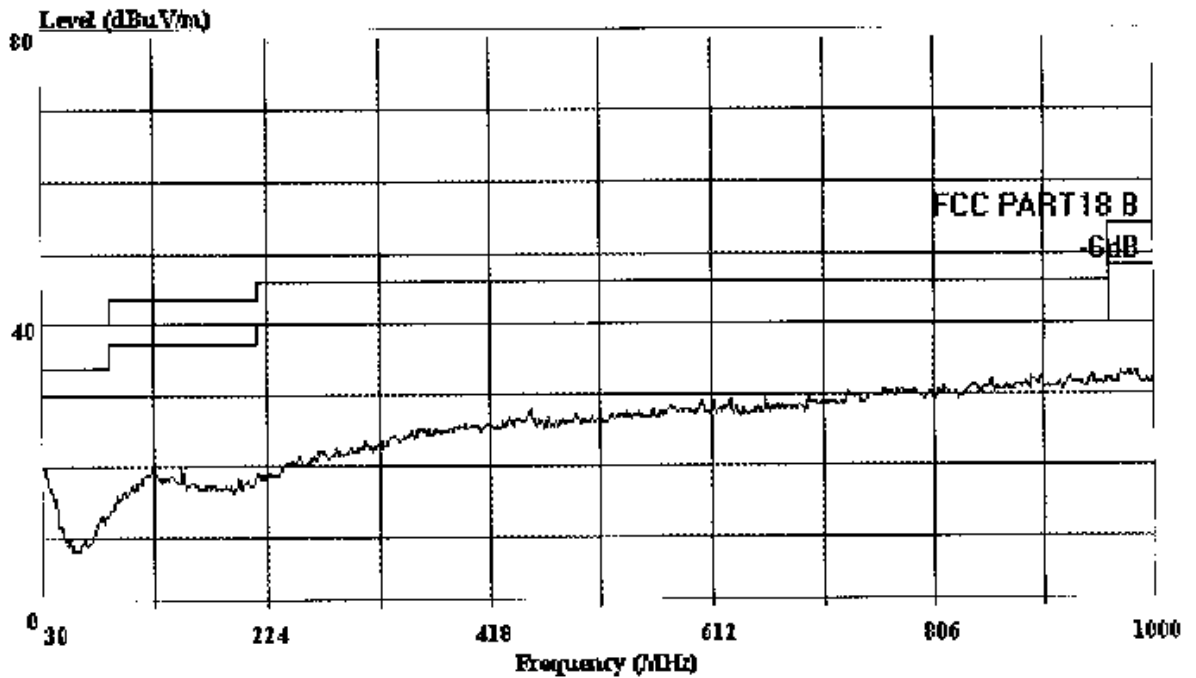
Shenzhen Science & Ind. Park.

Tel: 0755-6639495~7

Fax: 0755-6632877

Data#: 471 File#: TCL.emi

Date: 2001-06-06 Time: 21:40:48



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (#3 Chamber)

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR HORIZONTAL

EUT : Electronic Energy-saving Lamp

Power : AC 120V 60Hz

M/N : EUT20

Comment : Temp:21'C

: Humi:56%

Test Engineer: Tomy

Memo : ON



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

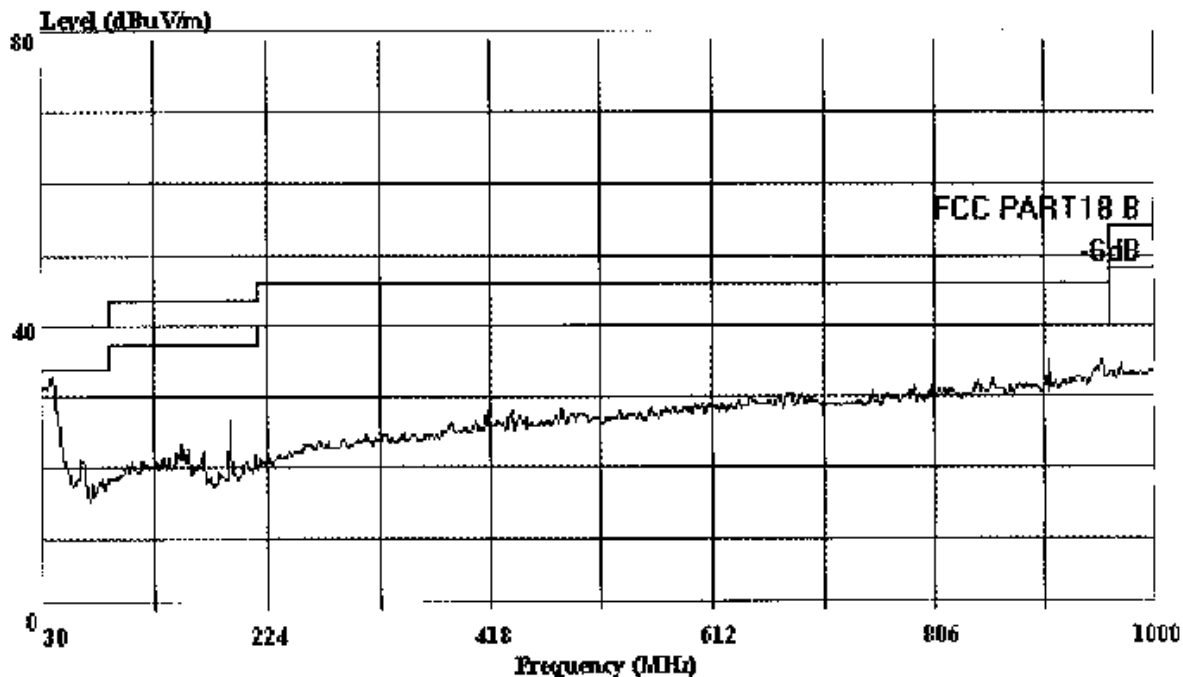
Shenzhen Science & Ind. Park.

Tel: 0755-6639495~7

Fax: 0755-6632877

Data#: 470 File#: TCL.emi

Date: 2001-06-06 Time: 21:39:03



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (#3 Chamber)

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR VERTICAL

EUT : Electronic Energy-saving Lamp

Power : AC 120V 60Hz

M/N : EUT20

Comment : Temp:21°C

: Humi:56%

Test Engineer: Tomy

Memo : ON



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

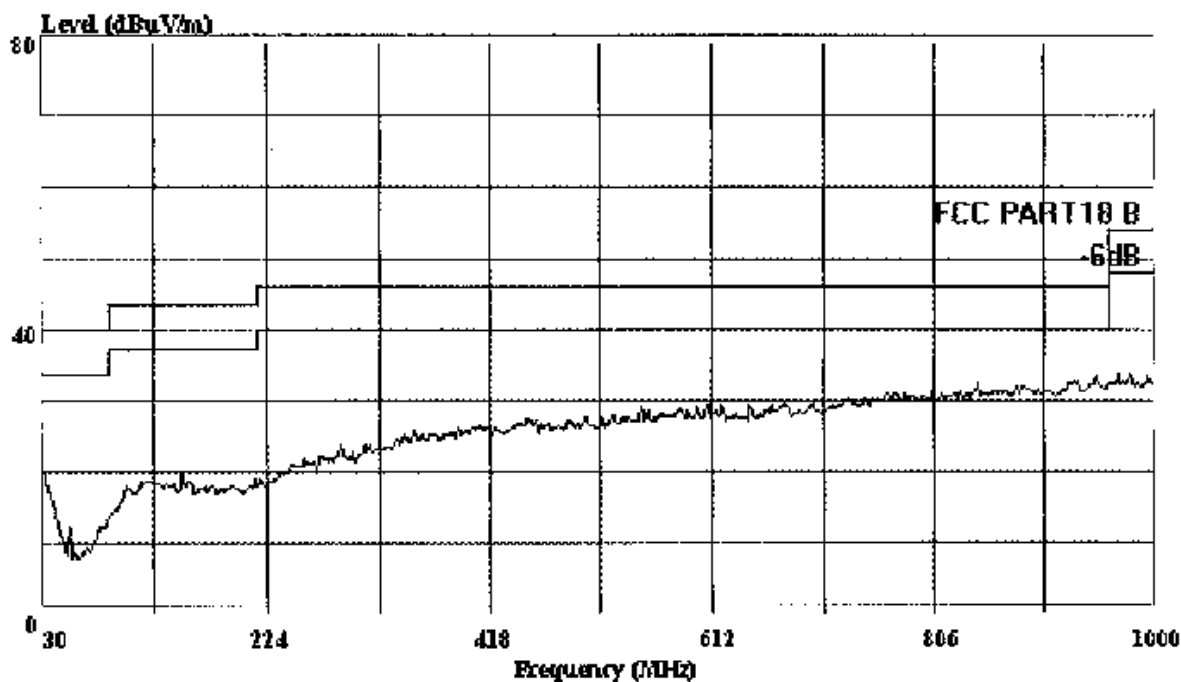
Shenzhen Science & Ind. Park.

Tel: 0755-6639495~7

Fax: 0755-6632877

Data#: 4/2 File#: TCL.emi

Date: 2001-06-06 Time: 21:45:03



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (#3 Chamber)

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR HORIZONTAL

FUT : Electronic Energy-saving Lamp

Power : AC 120V 60Hz

M/N : EUT25

Comment : Temp:21°C

: Humi:56%

Test Engineer: Tomy

Memo : ON



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

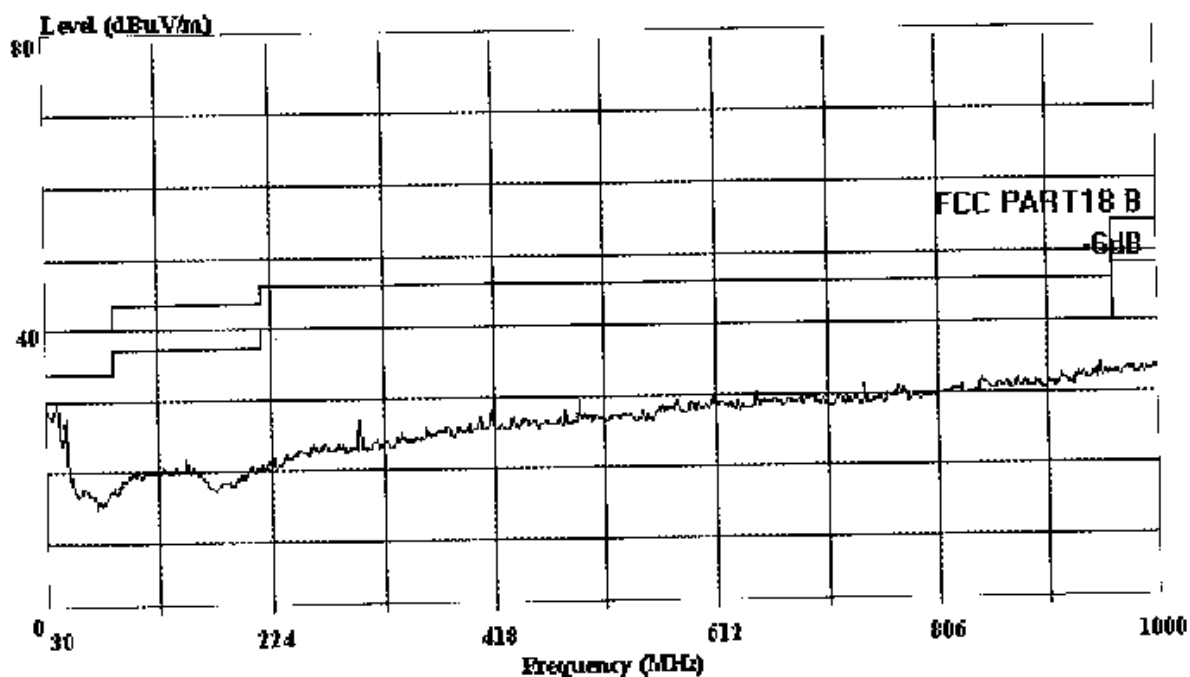
Shenzhen Science & Ind. Park.

Tel: 0755-6639495~7

Fax: 0755-6632877

Data#: 473 File#: TCL.emi

Date: 2001-06-06 Time: 21:47:33



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (#3 Chamber)

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR VERTICAL

EUT : Electronic Energy-saving Lamp

Power : AC 120V 60Hz

M/N : EUT25

Comment : Temp:21'C

: Humi:56%

Test Engineer: Tomy

Memo : ON

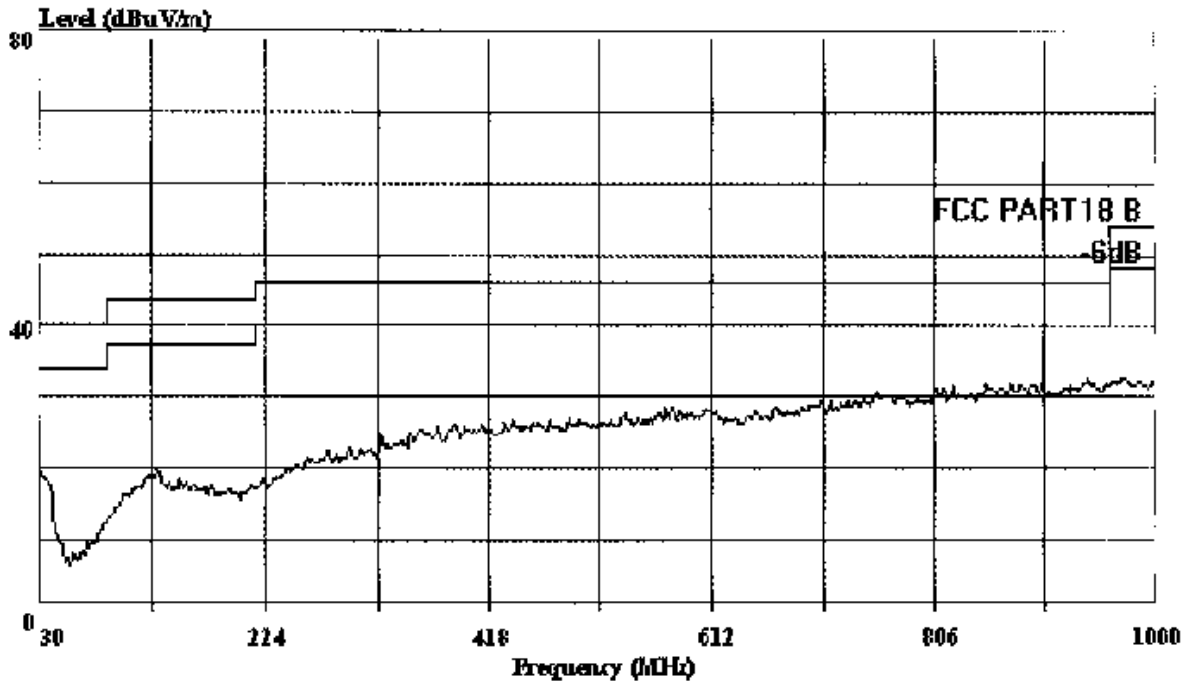


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind. Park.
Tel: 0755-6639495~7
Fax: 0755-6632877

Data#: 496 File#: TCL.emi

Date: 2001-06-07 Time: 08:48:35



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (#3 Chamber)

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR HORIZONTAL

EUT : Electronic Energy-saving Lamp

Power : AC 120V 60Hz

M/N : SRE15

Comment : Temp:21°C

: Humi:56%

Test Engineer: Tomy

Xemo : ON

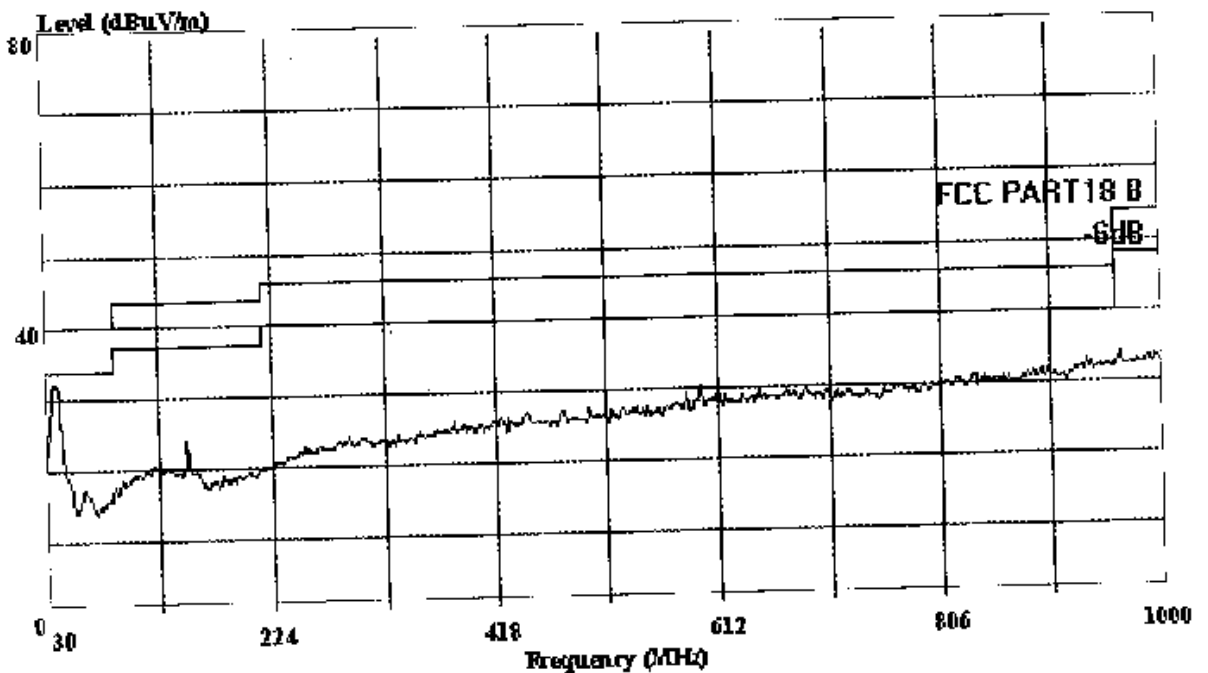


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind. Park.
Tel: 0755-6639495~7
Fax: 0755-6632877

Data#: 487 File#: TCL.emi

Date: 2001-06-07 Time: 08:50:13



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (#3 Chamber)

Ref Trace:

Trace:

Condition: FCC PART18 B 3m 2176FACTOR VERTICAL
EUT : Electronic Energy-saving Lamp
Power : AC 120V 60Hz
M/N : SRE15
Comment : Temp:21'C
: Humi:56%
Test Engineer: Tomy
Memo : ON



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

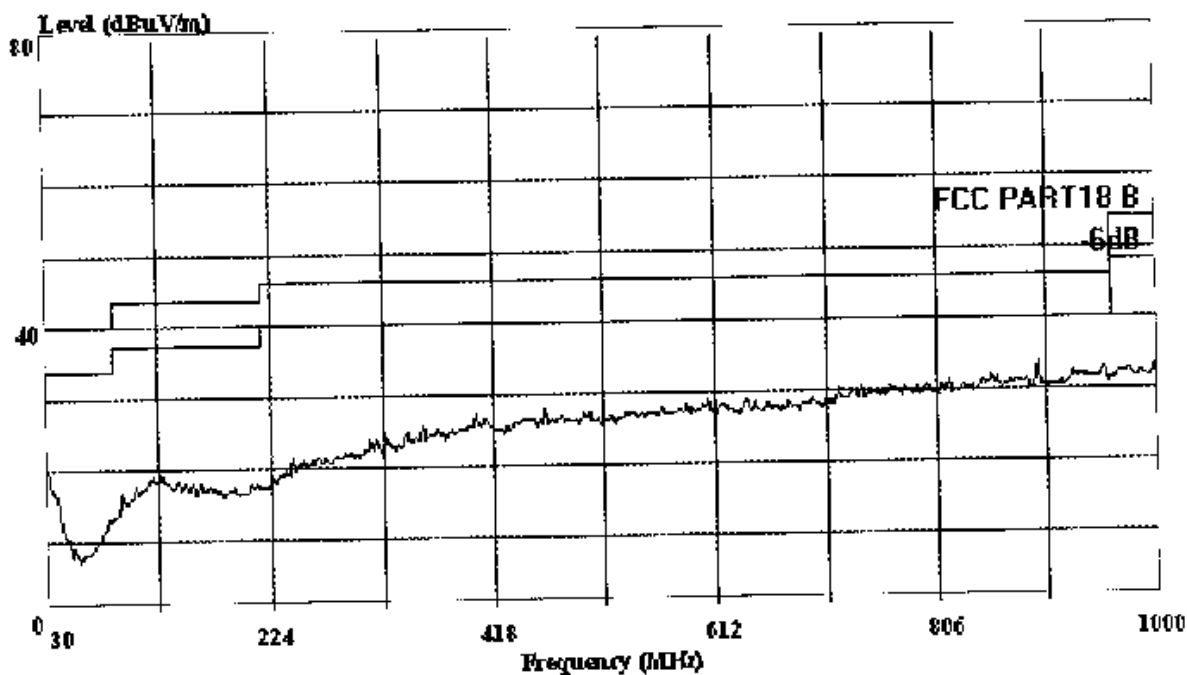
Shenzhen Science & Ind. Park.

Tel: 0755-6639495~7

Fax: 0755-6632877

Data#: 485 File#: TCL.emi

Date: 2001-06-07 Time: 08:46:53



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (#3 Chamber)

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR HORIZONTAL

FUT : Electronic Energy-saving Lamp

Power : AC 120V 60Hz

M/N : SRE20

Comment : Temp:21'C

: Humi:56%

Test Engineer: Tomy

Memo : ON



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

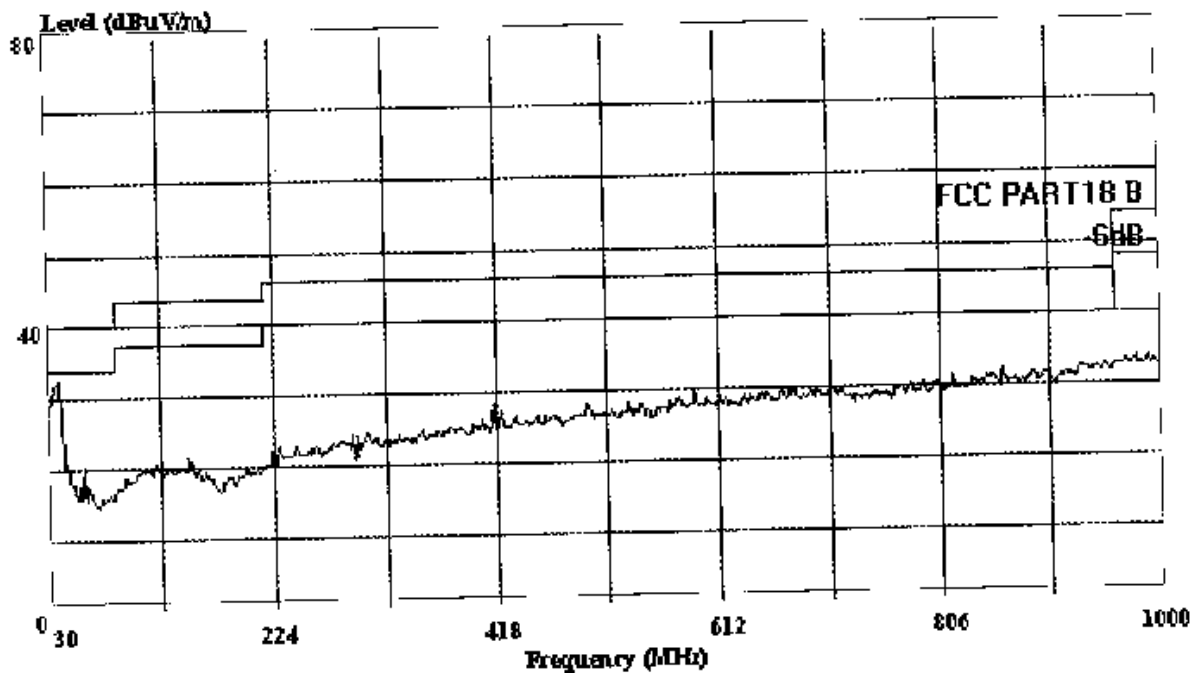
Shenzhen Science & Ind. Park.

Tel: 0755-6639495~7

Fax: 0755-6632877

Data#: 484 File#: TCH.emi

Date: 2001-06-07 Time: 08:42:25



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (#3 Chamber)

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR VERTICAL
EUT : Electronic Energy-saving Lamp
Power : AC 120V 60Hz
M/N : SRE20
Comment : Temp:21°C
: Humi:56%
Test Engineer: Tony
Memo : ON



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

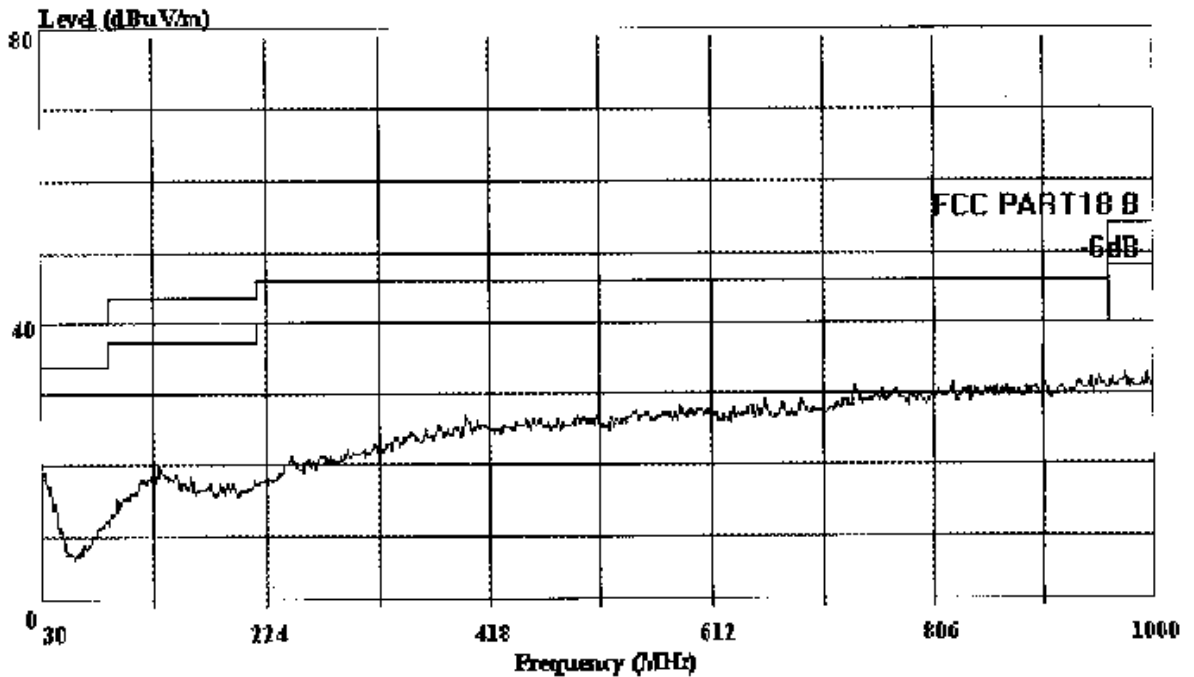
Shenzhen Science & Ind. Park.

Tel: 0755-6639495~7

Fax: 0755-6632877

Data#: 480 File#: TCL.emi

Date: 2001-06-06 Time: 22:30:23



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (#3 Chamber)

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR HORIZONTAL

EUT : Electronic Energy-saving Lamp

Power : AC 120V 60Hz

M/N : SRE25

Comment : Temp:21'C

: Humi:56%

Test Engineer: Tomy

Xemo : ON



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

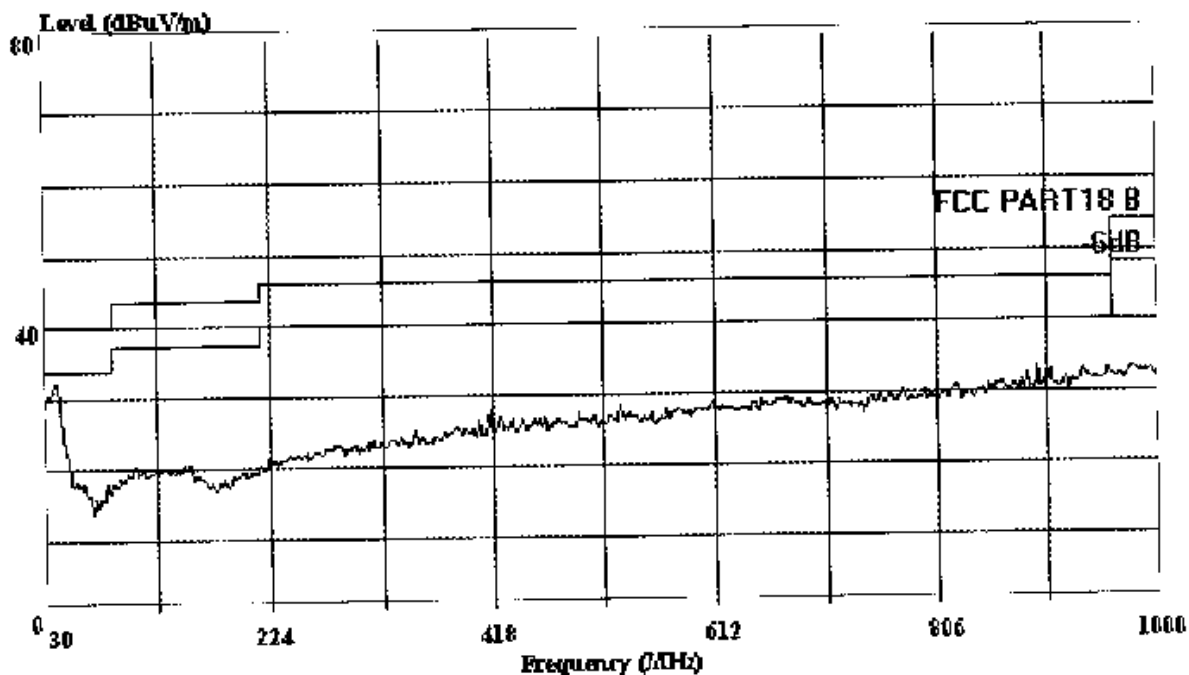
Shenzhen Science & Ind. Park.

Tel: 0755-6639495~7

Fax: 0755-6632877

Data#: 481 File#: TCL.emi

Date: 2001-06-06 Time: 22:31:32



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (#3 Chamber)

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR VERTICAL

EUT : Electronic Energy-saving Lamp

Power : AC 120V 60Hz

M/V : SRE2b

Comment : Temp:21°C

: Humi:56%

Test Engineer: Tomy

Memo : ON