

NingBo Global Lamp Co.,Ltd

Electronic Energy Saving Lamp

Model Number: REU 7W 9W 11W 13W / REC 15W 18W 20W 24W / RED 13W 16W
20W / RES 9W 11W 13W 15W 20W 24W RESB13W RESB25W

Prepared for : NingBo Global Lamp Co.,Ltd
A11, 24/F, 181 ZhongShan East Road,
NingBo, China

Prepared By : Audix Technology (Shenzhen) Co., Ltd.
No. 6, Ke Feng Rd., 52 Block,
Shenzhen Science & Industrial Park,
Nantou, Shenzhen, Guangdong, China

Tel: (0755) 6639496

Report Number : ACS-F01081
Date of Test : Feb. 27 ~ 28, 2001
Date of Report : Jul. 13, 2001

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TEST REPORT DECLARATION

Applicant : NingBo Global Lamp Co.,Ltd
Manufacturer : NingBo Global Lamp Co.,Ltd.
EUT Description : Electronic Energy Saving Lamp
(A) MODEL NO. : REU 7W 9W 11W 13W / REC 15W
18W 20W 24W / RED 13W 16W 20W
RES 9W 11W 13W 15W 20W 24W
RESB13W RESB25W
(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 : Feb. 27 ~ 28, 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 : Shen Deng
(Assistant Manager: Shen 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	:	REU 7W 9W 11W 13W / REC 15W 18W 20W 24W / RED 13W 16W 20W / RES 9W 11W 13W 15W 20W 24W RESB13W RESB25W
Applicant	:	NingBo Global Lamp Co.,Ltd A11, 24/F, 181 ZhongShan East Road, NingBo
Manufacturer	:	NingBo Global Lamp Co.,Ltd Gulin Town, Ying Gounty, NingBo
Date of Test	:	Feb. 27 ~ 28, 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 until Mar. 03, 2002 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

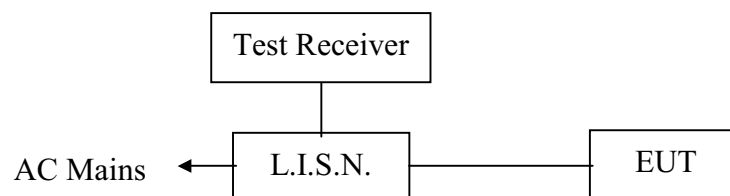
2.1. Test Equipment

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. 03, 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	:	REU 7W 9W 11W 13W / REC 15W 18W 20W 24W / RED 13W 16W 20W / RES 9W 11W 13W 15W 20W 24W RESB13W RESB25W
Manufacturer	:	NingBo Global Lamp 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 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 :	Feb. 28, 2001	Temperature :	21°C
EUT :	Electronic Energy Saving Lamp	Humidity :	56%
Model No. :	RED 13W	Test Mode :	ON
Test Engineer :	Tomy		

Frequency MHz	Reading		Limit dB(μV)
	Phase VA dB(μV)	Phase VB dB(μV)	
0.450	42.20	*	48.00
0.463	*	45.70	48.00
0.508	41.90	*	48.00
0.515	*	38.60	48.00
0.562	*	36.40	48.00
0.648	*	38.50	48.00
0.673	38.00	*	48.00
1.030	32.00	*	48.00

- Remark :
1. All readings are Quasi-Peak values.
 2. The worst emission is detected at 0.463MHz with corrected signal level of 45.70dB(μV) (limit is 48dB(μV)) when the VB side of the EUT is connected to L.I.S.N.

Date of Test :	Feb. 28, 2001	Temperature :	21℃
EUT :	Electronic Energy Saving Lamp	Humidity :	56%
Model No. :	RED 16W	Test Mode :	ON
Test Engineer :	Tomy		

Frequency MHz	Reading		Limit dB(μV)
	Phase VA dB(μV)	Phase VB dB(μV)	
0.467	*	42.60	48.00
0.475	37.90	*	48.00
0.572	*	36.80	48.00
0.579	38.00	*	48.00
0.622	*	35.40	48.00
0.774	*	33.90	48.00
0.783	34.60	*	48.00
0.975	31.80	*	48.00

Remark :

1. All readings are Quasi-Peak values.
2. The worst emission is detected at 0.467MHz with corrected signal level of 42.60dB(μV) (limit is 48dB(μV)) when the VB side of the EUT is connected to L.I.S.N.

Date of Test :	Feb. 28, 2001	Temperature :	21℃
EUT :	Electronic Energy Saving Lamp	Humidity :	56%
Model No. :	RED 20W	Test Mode :	ON
Test Engineer :	Tomy		

Frequency MHz	Reading		Limit dB(μV)
	Phase VA dB(μV)	Phase VB dB(μV)	
0.460	*	40.60	48.00
0.462	42.70	*	48.00
0.487	40.00	*	48.00
0.494	*	39.20	48.00
0.523	39.40	*	48.00
0.555	*	39.10	48.00
0.632	*	36.60	48.00
0.774	35.60	*	48.00
0.966	*	33.40	48.00

Remark :

1. All readings are Quasi-Peak values.
2. The worst emission is detected at 0.462MHz with corrected signal level of 42.70dB(μV) (limit is 48dB(μV)) when the VA side of the EUT is connected to L.I.S.N.

Date of Test :	Feb. 28, 2001	Temperature :	21℃
EUT :	Electronic Energy Saving Lamp	Humidity :	56%
Model No. :	RESB 25W	Test Mode :	ON
Test Engineer :	Tomy		

Frequency MHz	Reading		Limit dB(μV)
	Phase VA dB(μV)	Phase VB dB(μV)	
0.458	*	40.81	48.00
0.463	40.52	*	48.00
0.562	39.98	39.98	48.00
0.594	*	40.43	48.00
0.599	41.04	*	48.00
0.632	*	40.73	48.00
0.662	40.90	*	48.00
0.671	*	37.44	48.00
0.726	36.70	*	48.00
0.950	*	36.17	48.00
1.124	29.41	*	48.00

Remark :

1. All readings are Quasi-Peak values.
2. The worst emission is detected at 0.662MHz with corrected signal level of 40.90dB(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

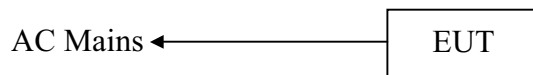
The following test equipments are used during the radiated emission test:

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. 03, 01	1/2 Year
4.	Bilog Antenna	Chase	CBL6112A	2176	Sep. 25, 00	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. 03, 01	1/2 Year

3.2. Block Diagram of Test Setup

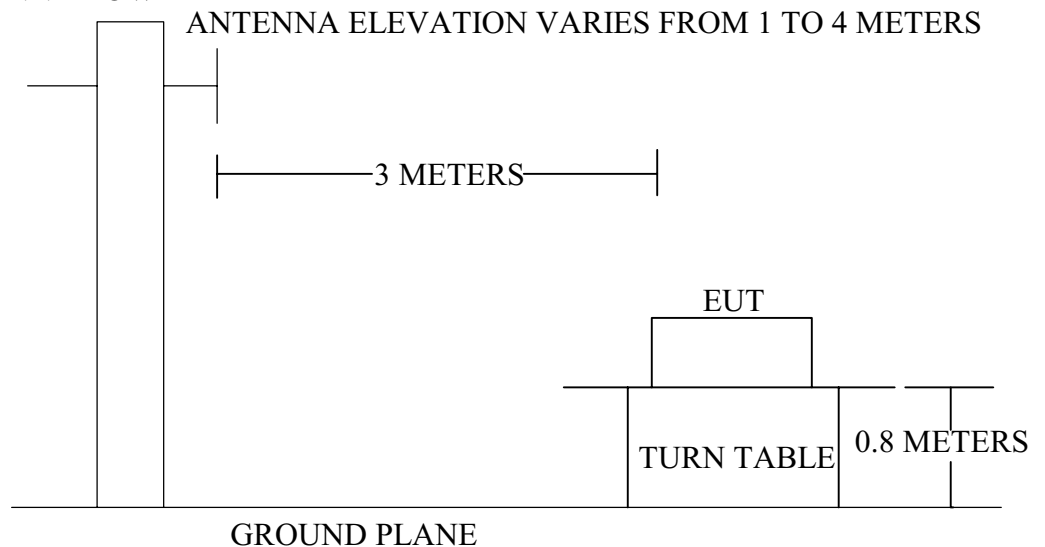
3.2.1. Block diagram of connection between the EUT and simulators



(EUT: Electronic Energy Saving Lamp)

3.2.2. Test Setup Diagram in Anechoic Chamber

ANTENNA TOWER



3.3.Radiated Emission Limit

FREQUENCY MHz	DISTANCE Meters	FIELD STRENGTHS LIMIT	
		μV/m	dB(μV)/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 (dB)μV = 20 log Emission level μV/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	:	REU 7W 9W 11W 13W / REC 15W 18W 20W 24W / RED 13W 16W 20W / RES 9W 11W 13W 15W 20W 24W RESB13W RESB25W
Manufacturer	:	NingBo Global Lamp 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 an 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.

As the peak value is too low against the limit, so the quasi-peak had been omitted. Please see Appendix II.

4. MODIFICATION TO TEST SPECIFICATIONS

[NONE]

APPENDIX I

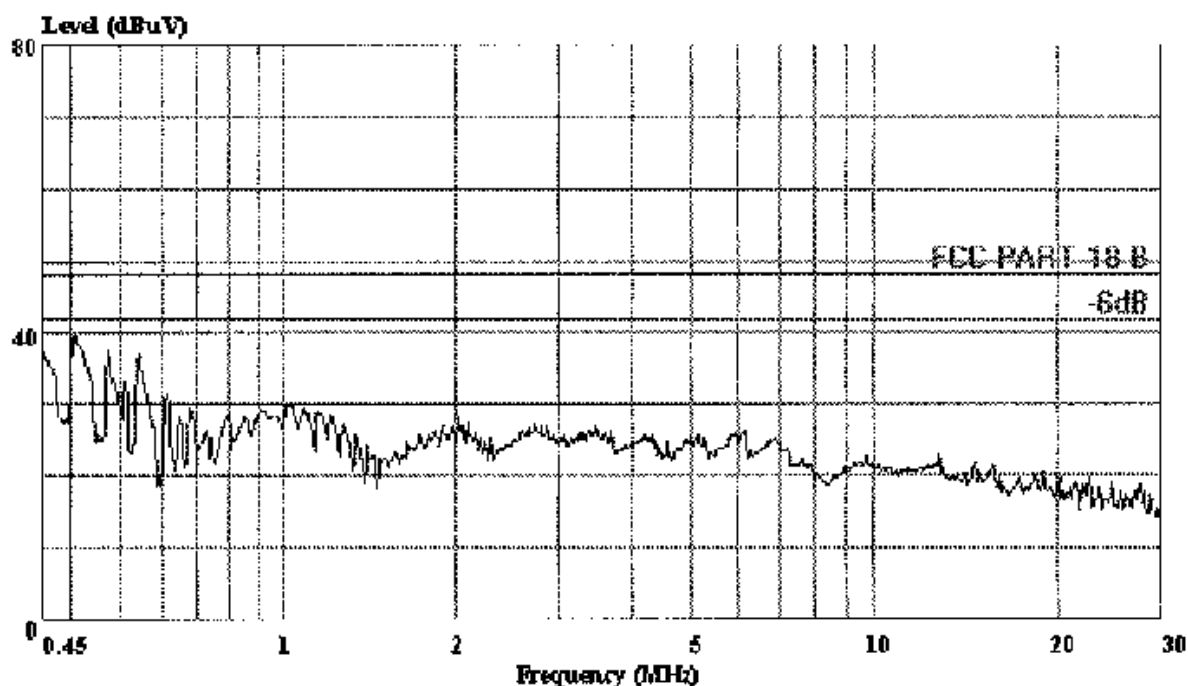


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind Park
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AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

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Ref Trace:

Condition: FCC PART 18 B
Eut: : Electronic Energy Saving Lamp
M/N: : REU 7W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Va
Comment: : Temp: 21°C
: Humi: 56%

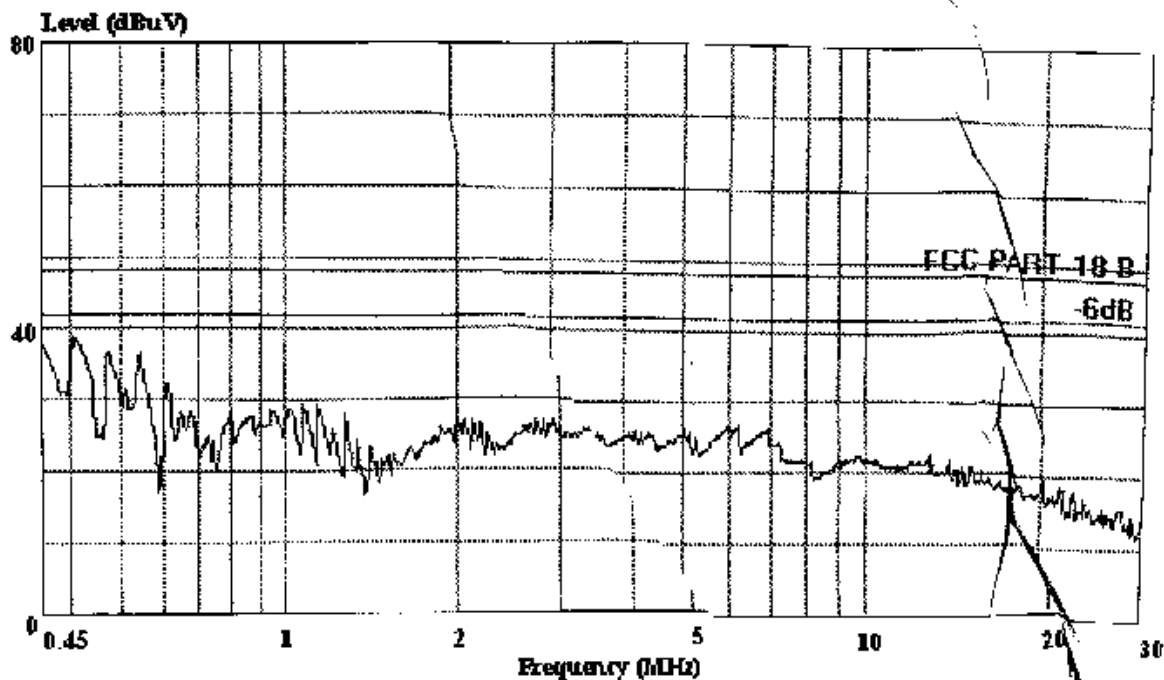


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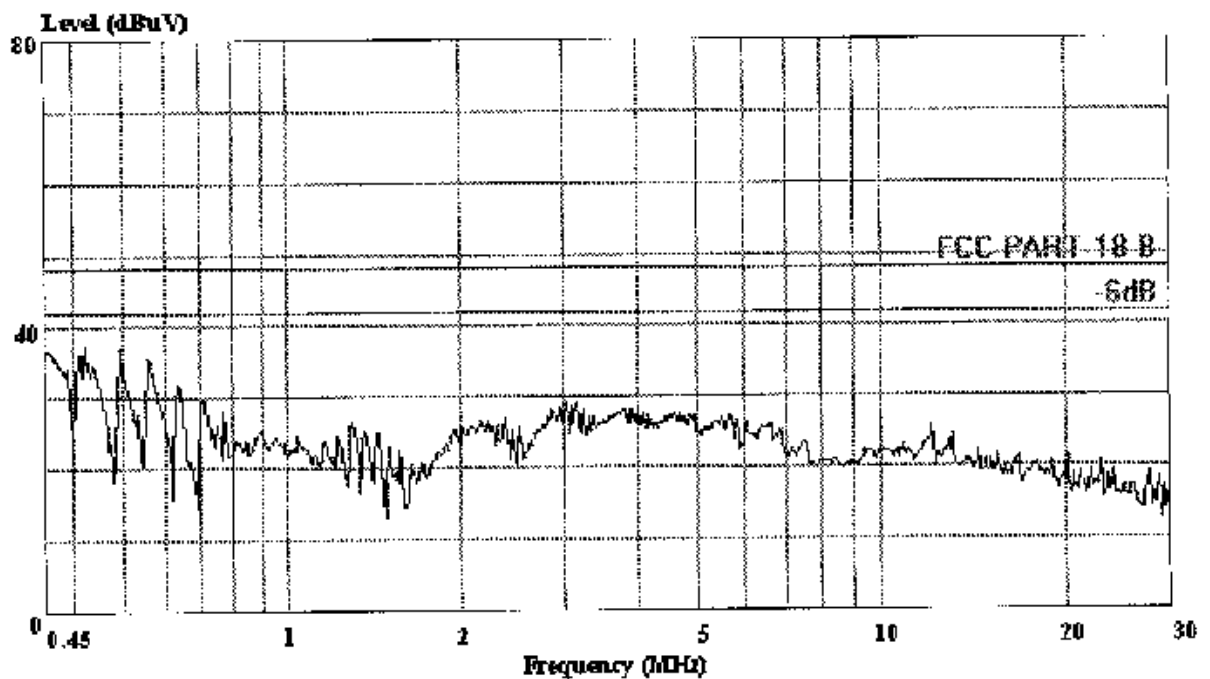
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Eut: : Electronic Energy Saving Lamp
M/N: : REU 7W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Vb
Comment: : Temp: 21°C
: Humi: 56%

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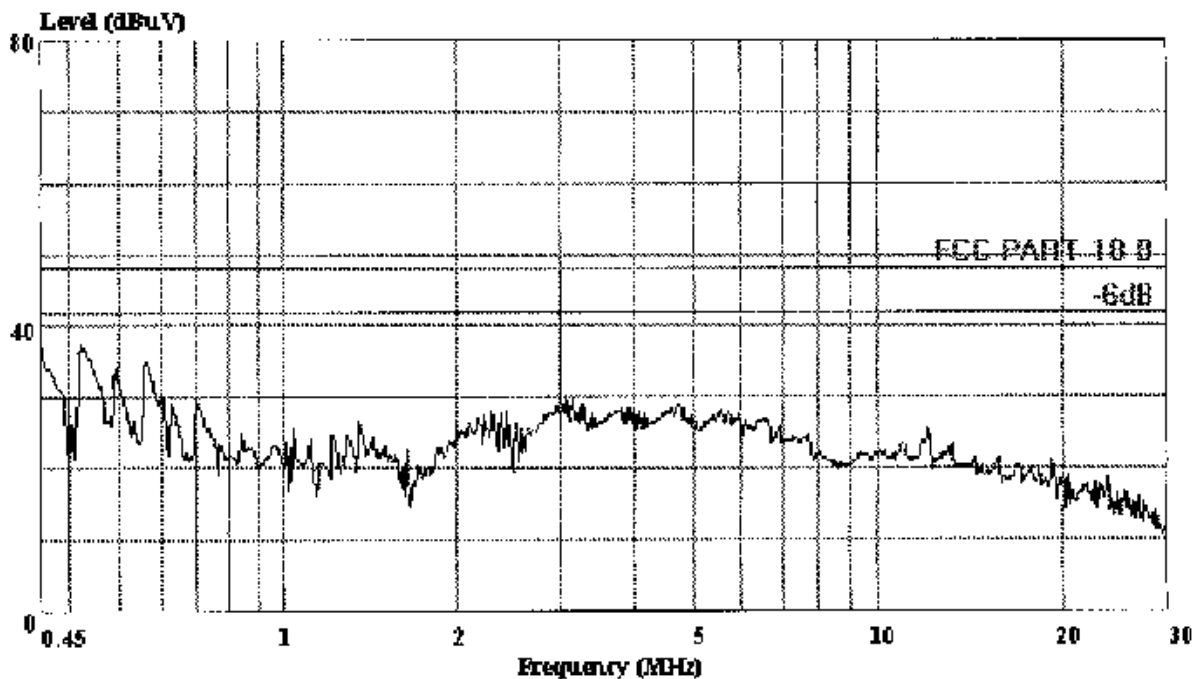
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M/N: : REU 9W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
QP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Va
Comment: : Temp:21'C
: Humi:56%

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

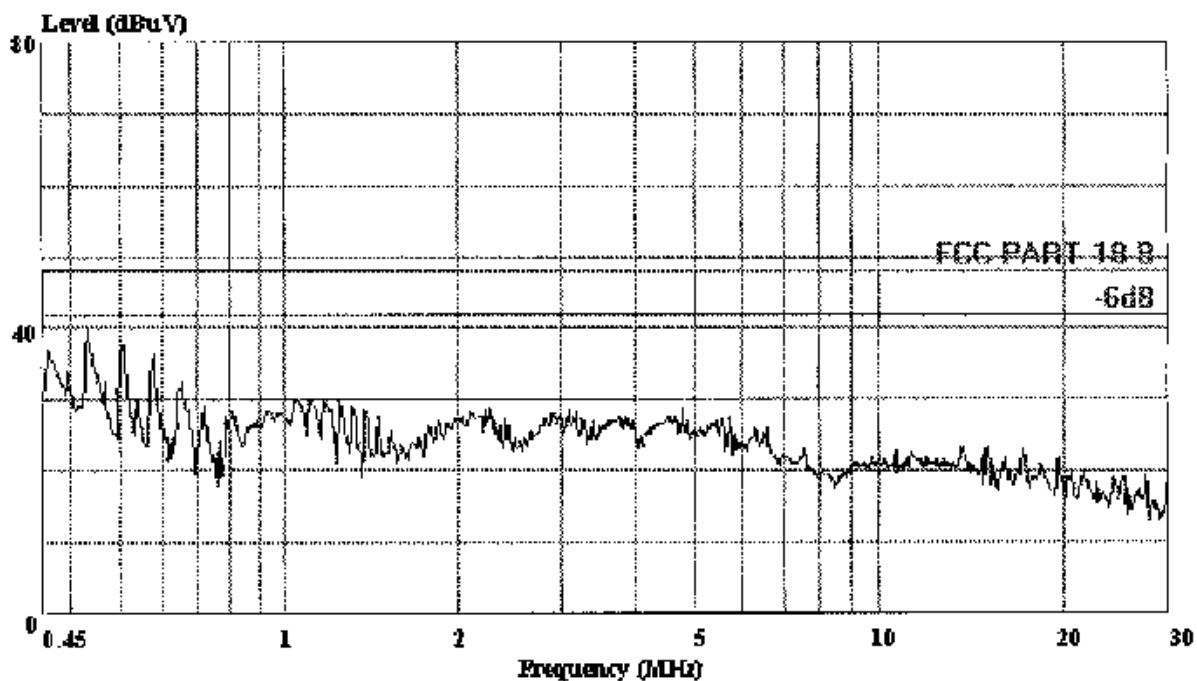
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Eut: : Electronic Energy Saving Lamp
M/N: : REU 9W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Vb
Comment: : Temp: 21°C
: Humi: 56%

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Date: 2001-02-27 Time: 20:50:39



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

Trace:

Ref Trace:

Condition: FCC PART 18 B
Eut: : Electronic Energy Saving Lamp
M/N: : REF 11W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Va
Comment: : Temp: 21°C
: Humi: 56%

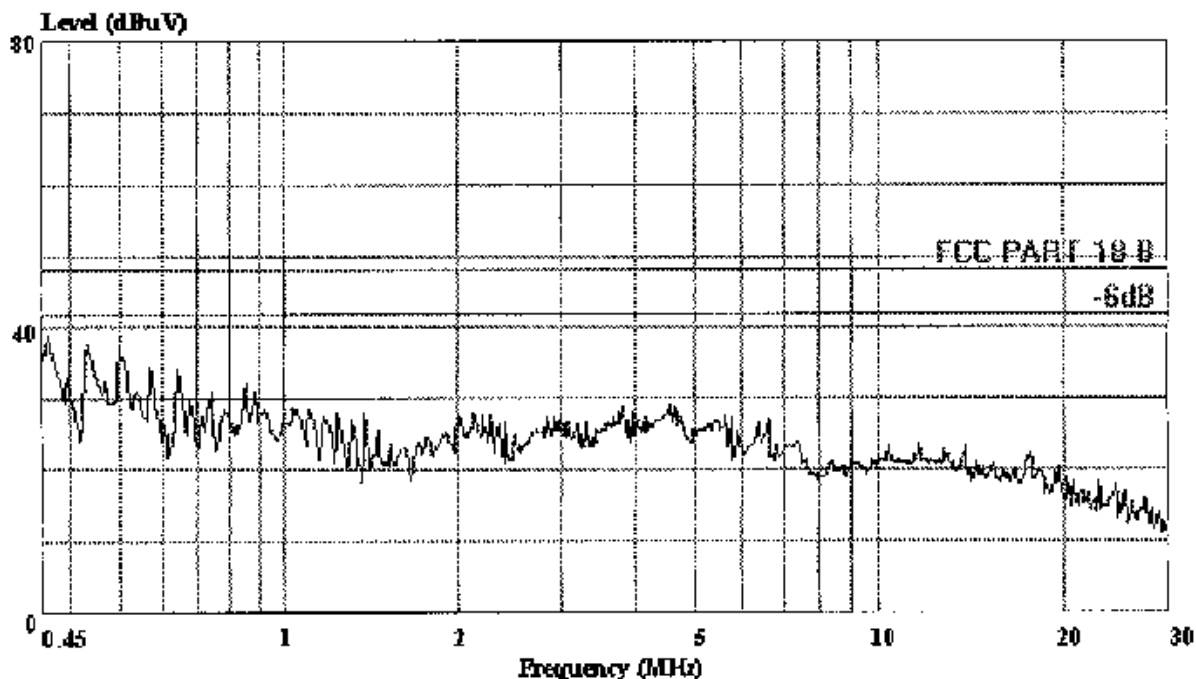


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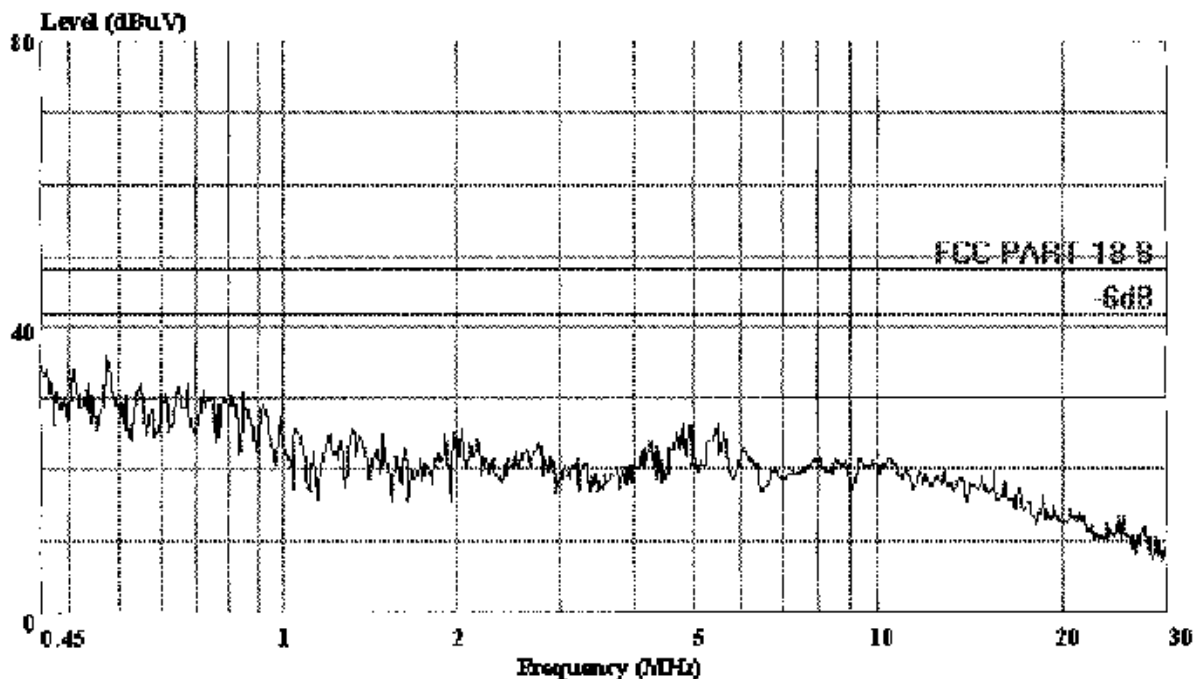
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M/N: : REU 11W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz V_o
Comment: : Temp: 21°C
: Humi: 56%

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Date: 2001-02-27 Time: 20:53:28



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

Trace:

Ref Trace:

Condition: FCC PART 18 B

Eut: : Electronic Energy Saving Lamp

M/N: : REU 13W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

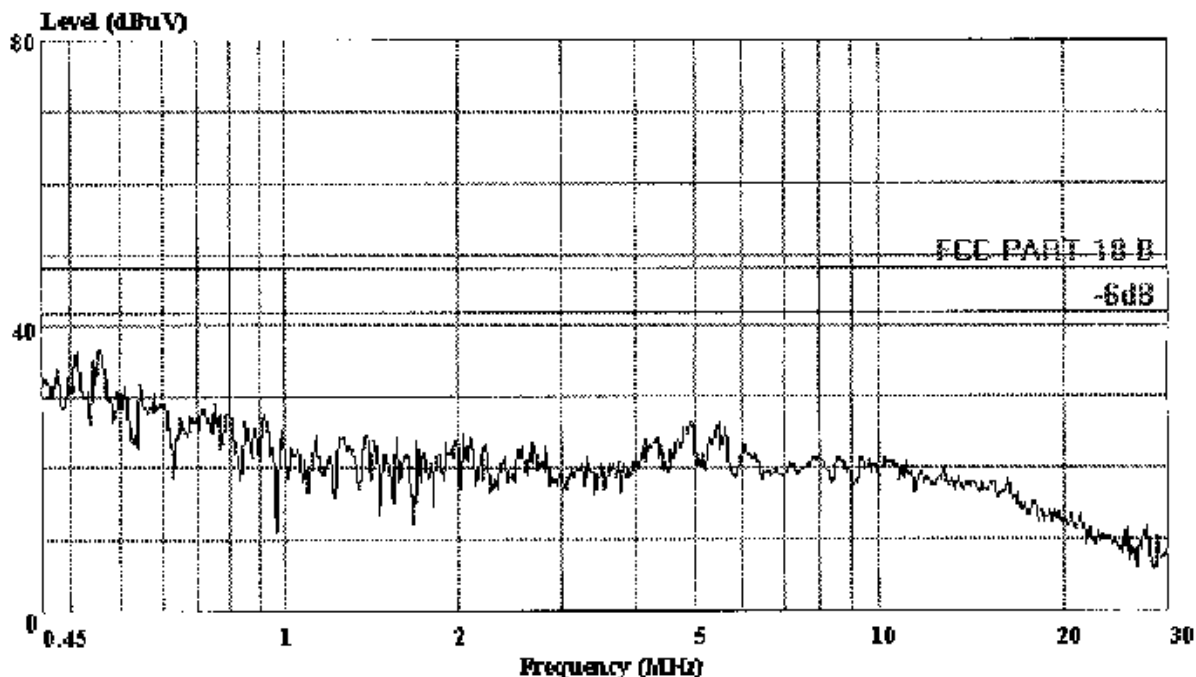
Operator: : Tomy

Test Spec: : 120V 50Hz Va

Comment: : Temp:21'C

: Humi:56%

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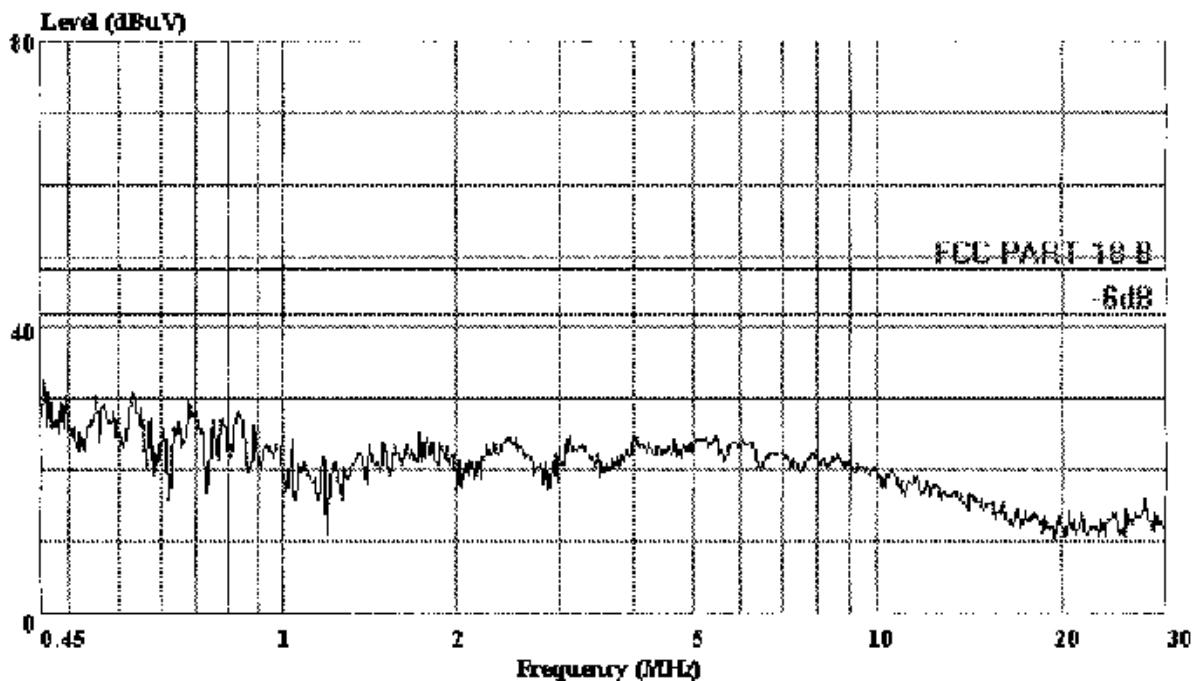
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

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Ref Trace:

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M/N: : REF 13W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Vb
Comment: : Temp: 21°C
: Humi: 56%

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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: : REC 15W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
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Test Spec: : 120V 50Hz Va
Comment: : Temp: 21°C
 : Humi: 56%

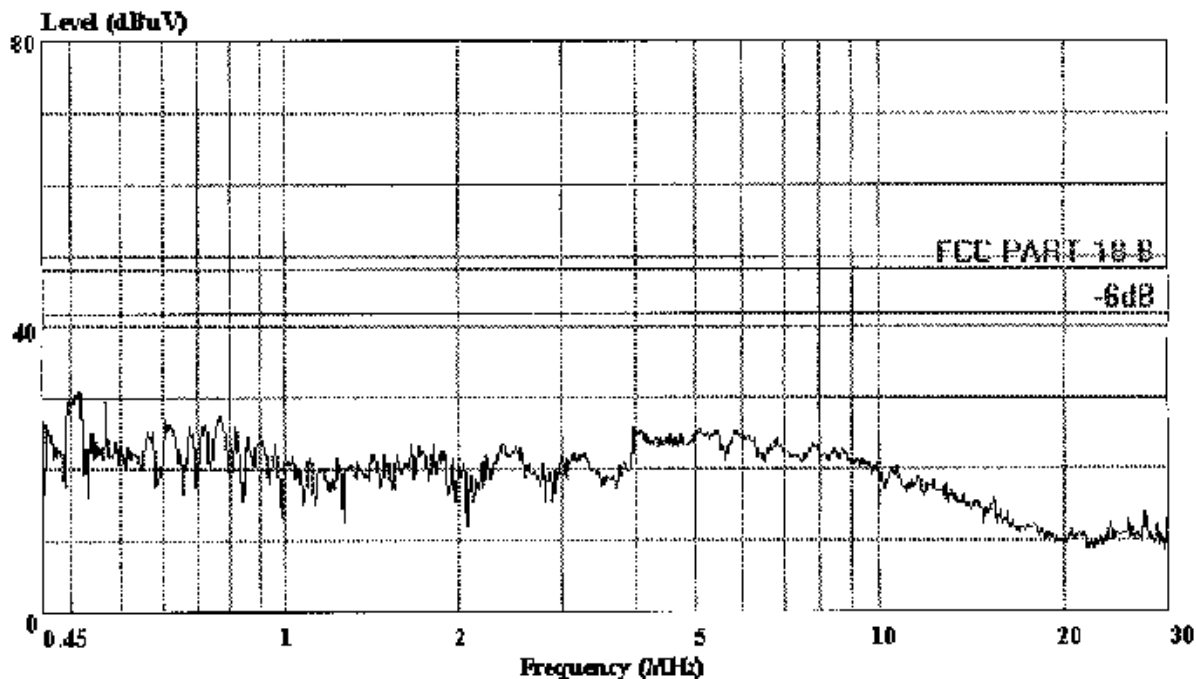


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Date: 2001-02-27 Time: 20:58:08



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

Trace:

Ref Trace:

Condition: FCC PART 18 B
Eut: : Electronic Energy Saving Lamp
M/N: : REC 15W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
CP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Vb
Comment: : Temp: 21°C
: Humi: 56%

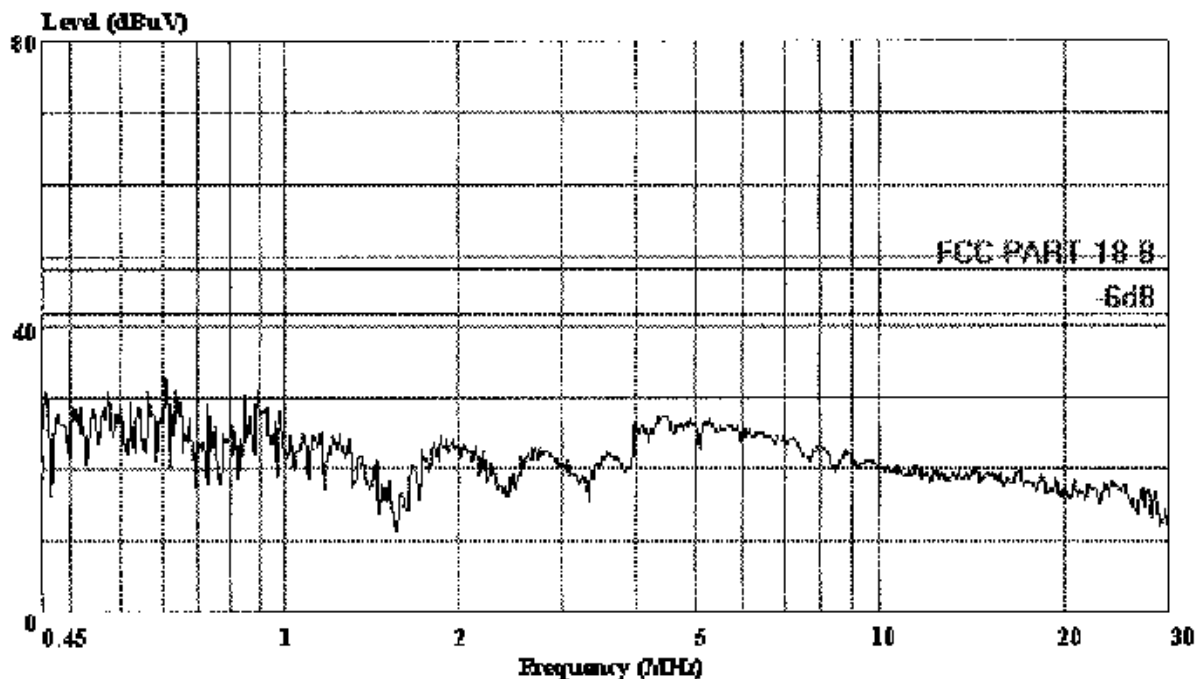


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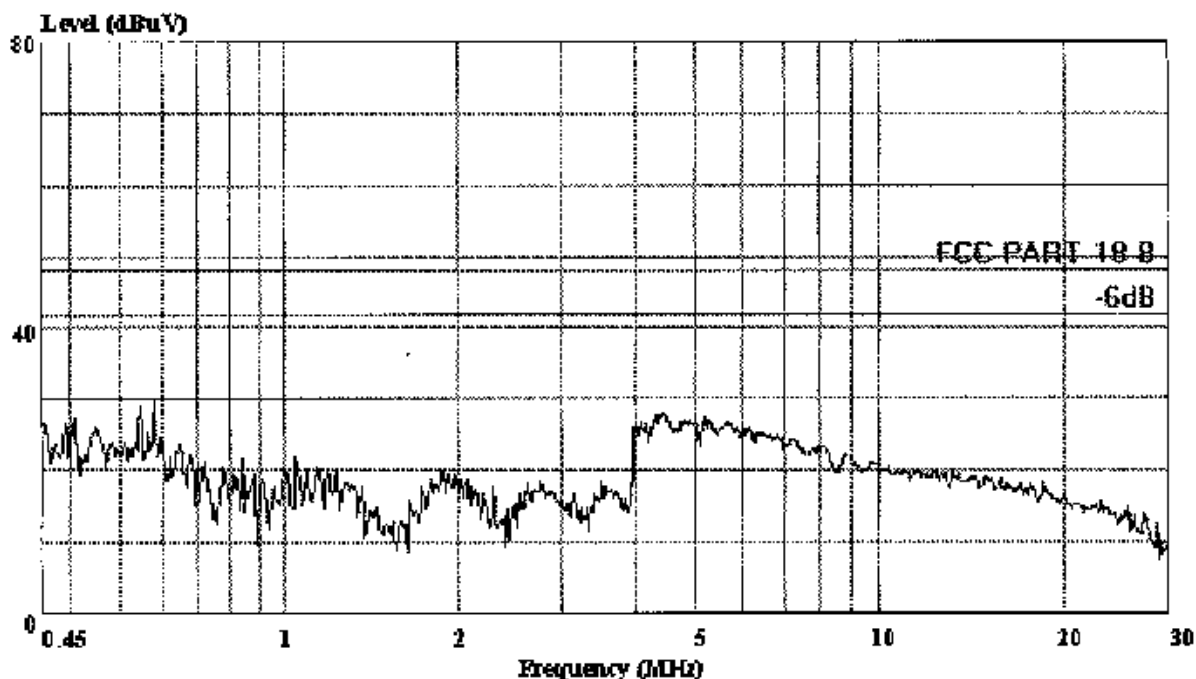
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

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Condition: FCC PART 18 B
Eut: : Electronic Energy Saving Lamp
M/N: : REC 18W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Va
Comment: : Temp:21'C
: Humi:56%

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

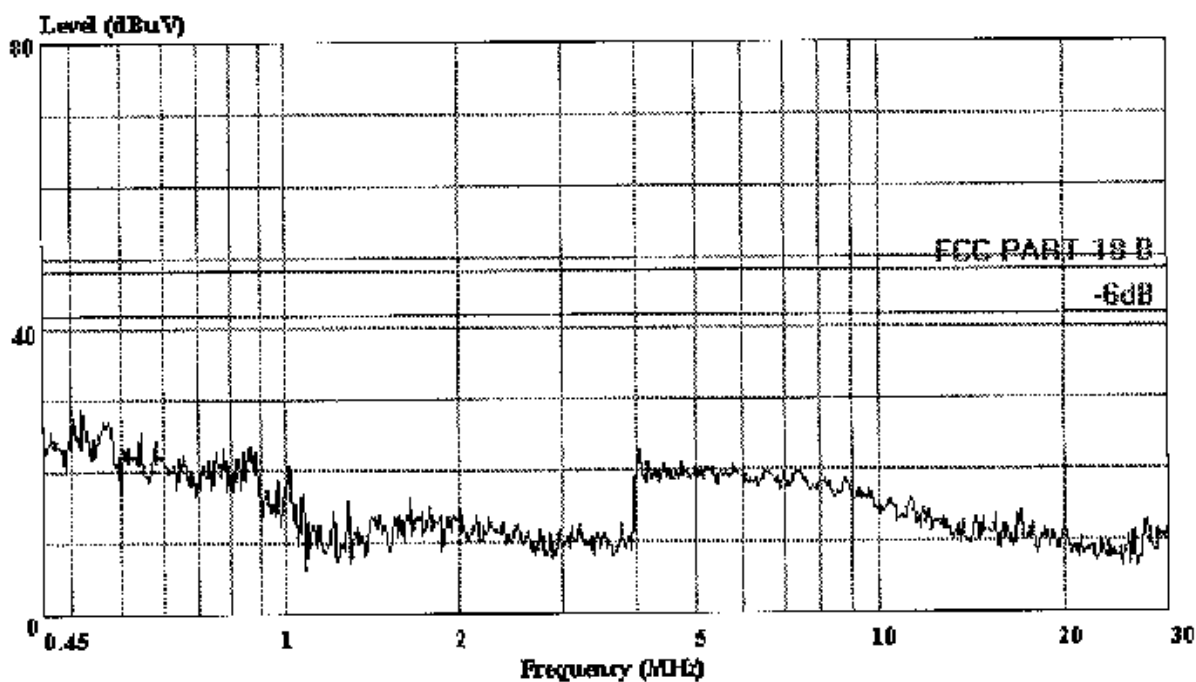
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Ref Trace:

Condition: FCC PART 18 B
Eut: : Electronic Energy Saving Lamp
M/N: : REC 18W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
CP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Vb
Comment: : Temp:21'C
: Humi:56%

Data#: 24 File#: nigbo.EMI

Date: 2001-02-27 Time: 21:07:26



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

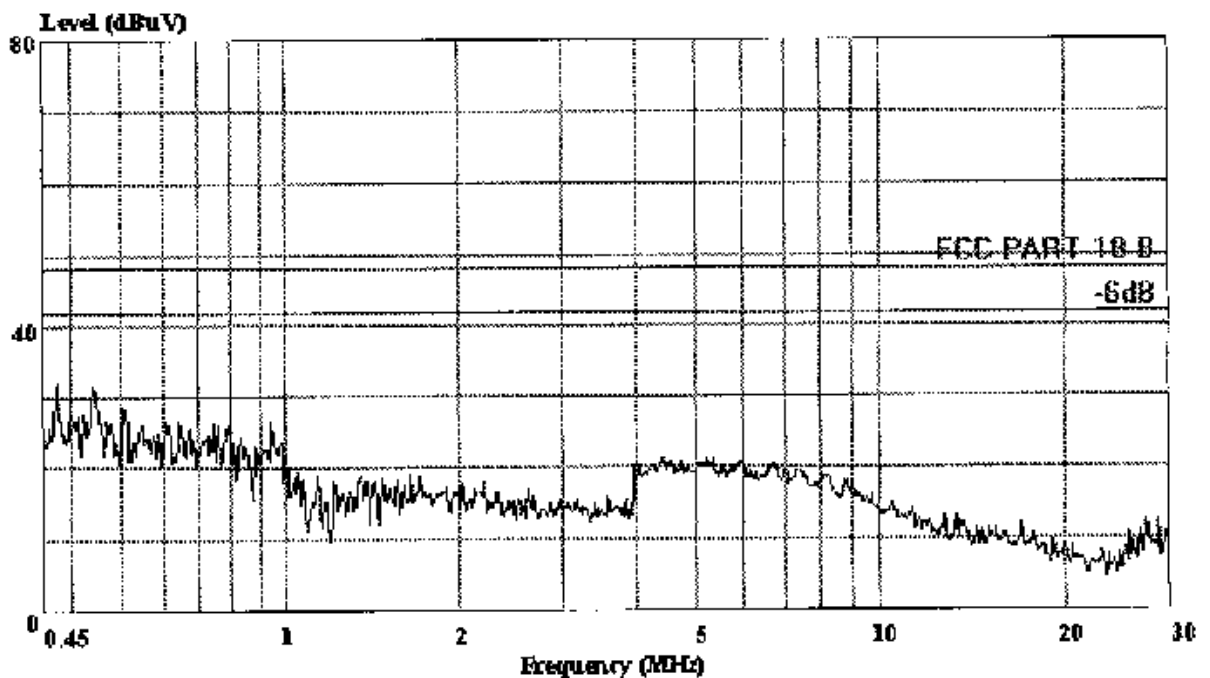
Trace:

Ref Trace:

Condition: FCC PART 18 B
Eul: : Electronic Energy Saving Lamp
M/N: : REC 20W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Va
Comment: : Temp:21'C
: Humi:56%

Data#: 23 File#: nlgbo.2M1

Date: 2001-02-27 Time: 21:06:24



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

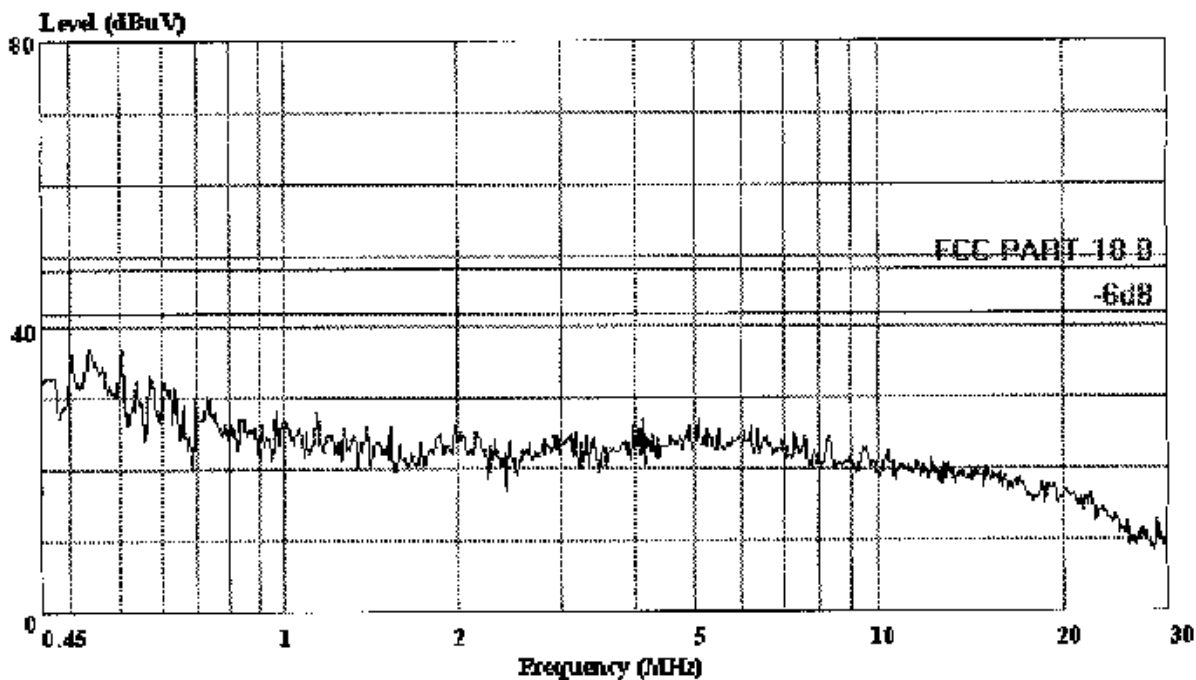
Trace:

Ref Trace:

Condition: FCC PART 18 B
Eut: : Electronic Energy Saving Lamp
M/N: : REC 20W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Vn
Comment: : Temp:21'C
: Humi:56%

Data#: 34 File#: nighc.FMT

Date: 2001-02-28 Time: 15:45:57



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

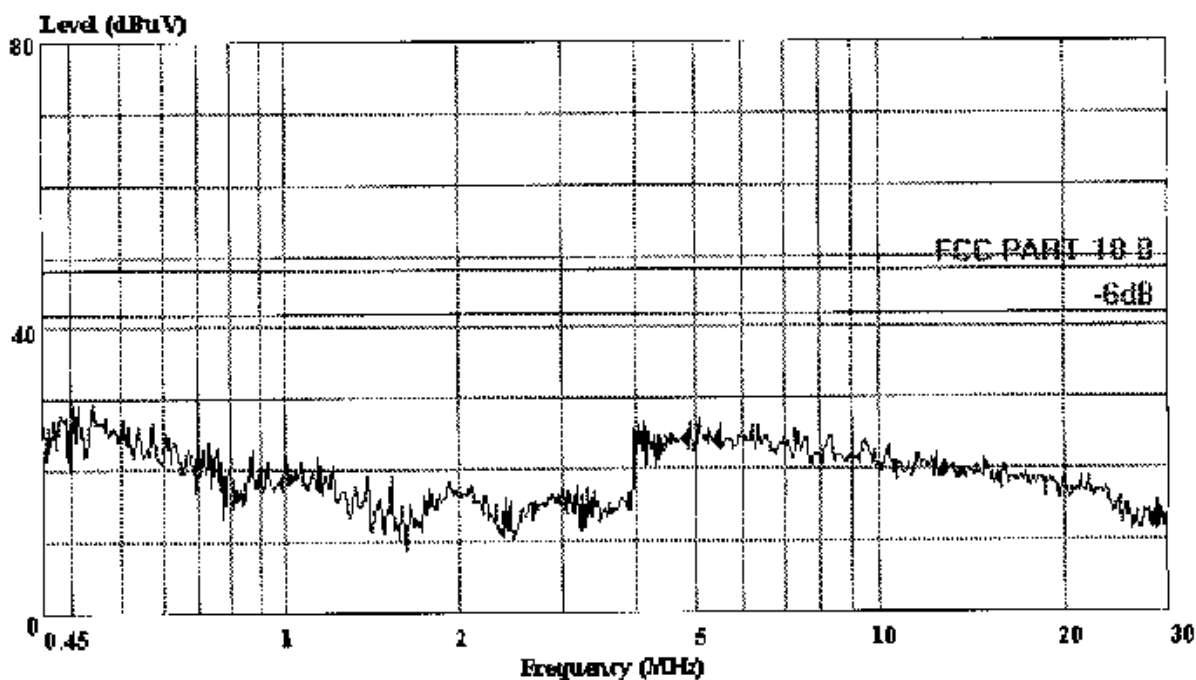
Trace:

Ref Trace:

Condition: FCC PART 18 B
Eul: : Electronic Energy Saving Lamp
M/N: : REC 24W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Va
Comment: : Temp: 21°C
: Humi: 56%

Data#: 33 File#: nigo.EMI

Date: 2001-02-28 Time: 15:20:34



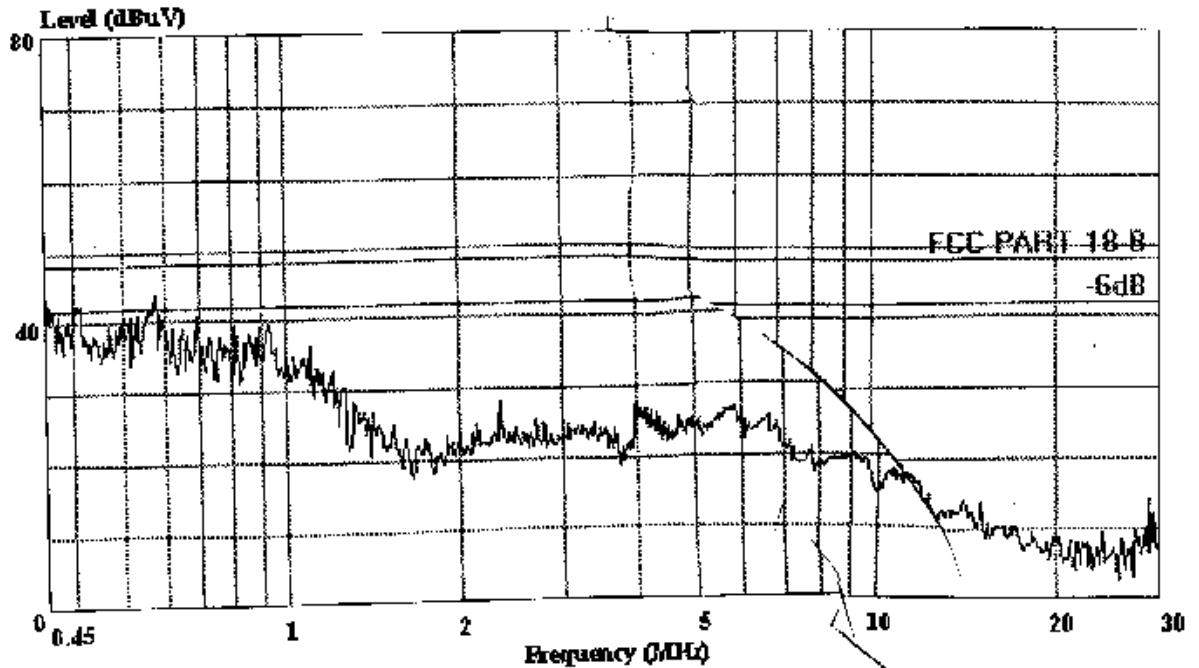
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

Condition: FCC PART 18 B
Eut: : Electronic Energy Saving Lamp
M/N: : REC 24W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tony
Test Spec: : 120V 50Hz Vb
Comment: : Temp:21'C
: Humi:56%

Data#: 35 File#: nigho.EMI Date: 2001-02-28 Time: 16:39:54



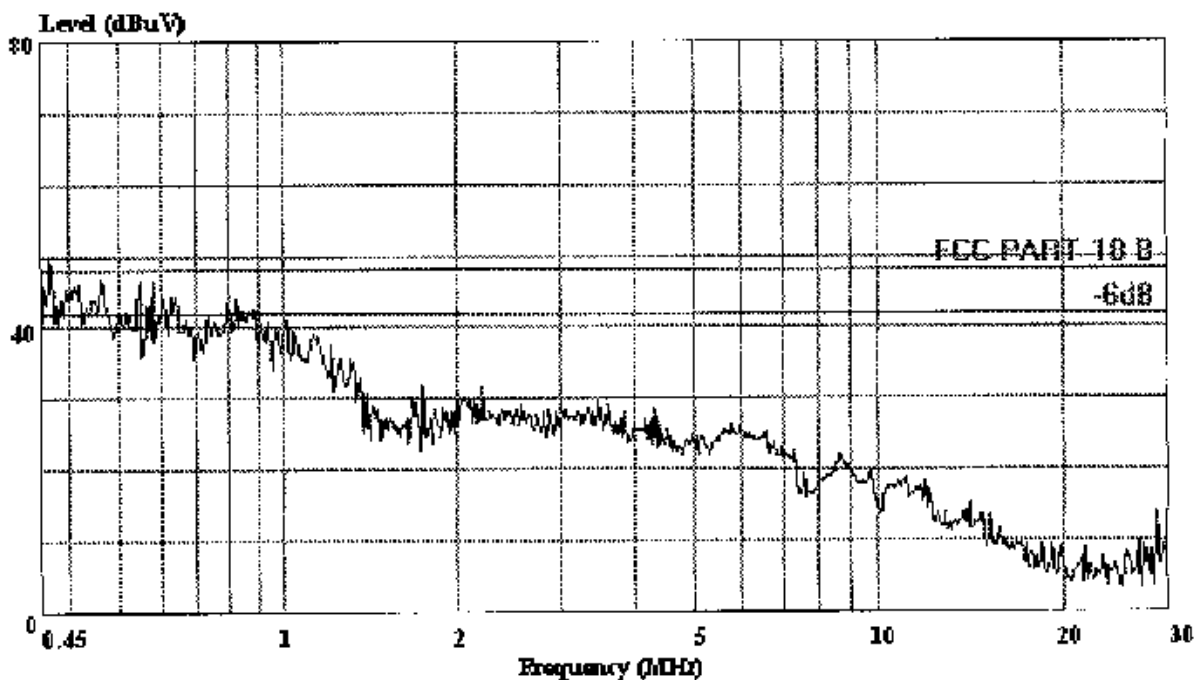
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)
Trace:

Condition: FCC PART 18 B
Eut: : Electronic Energy Saving Lamp
M/N: : RED 13W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Va
Comment: : Temp: 21°C
: Humi: 56%

Ref Trace:

Data#: 37 File#: nigo.EMI

Date: 2001-02-28 Time: 16:48:02



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

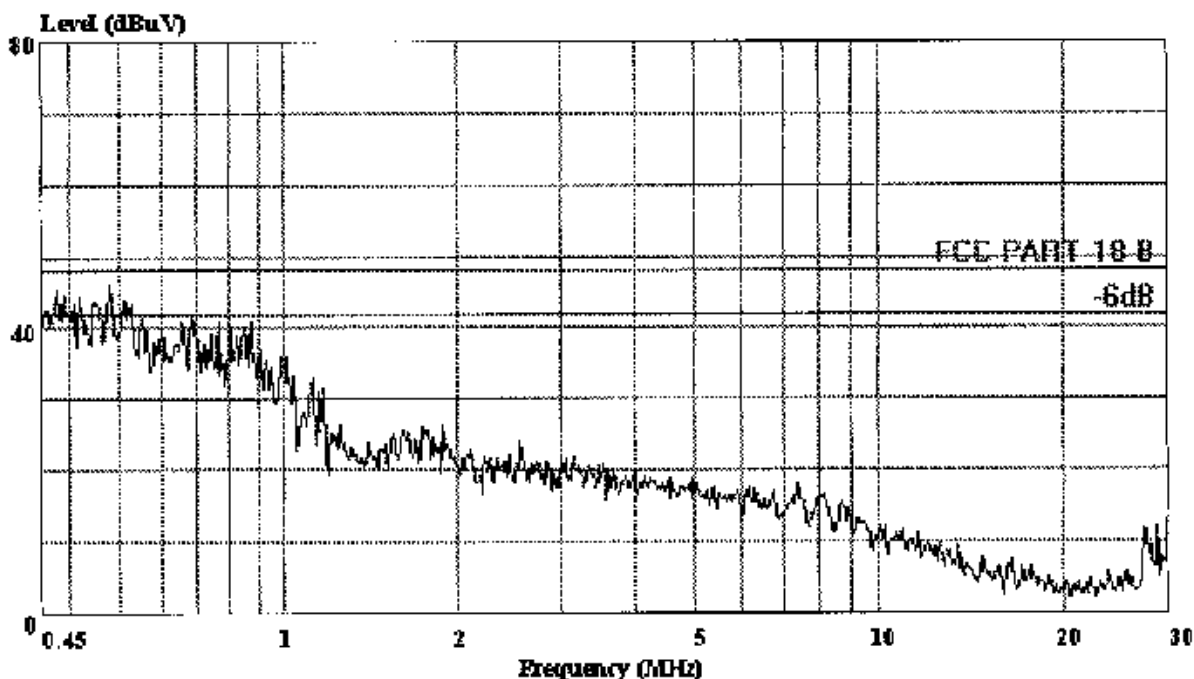
Trace:

Ref Trace:

Condition: FCC PART 18 B
Eut: : Electronic Energy Saving Lamp
M/N: : RED 13W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Vb
Comment: : Temp:21'C
: Humi:56%

Data#: 29 File#: nigbo.EMI

Date: 2001-02-28 Time: 11:14:09



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

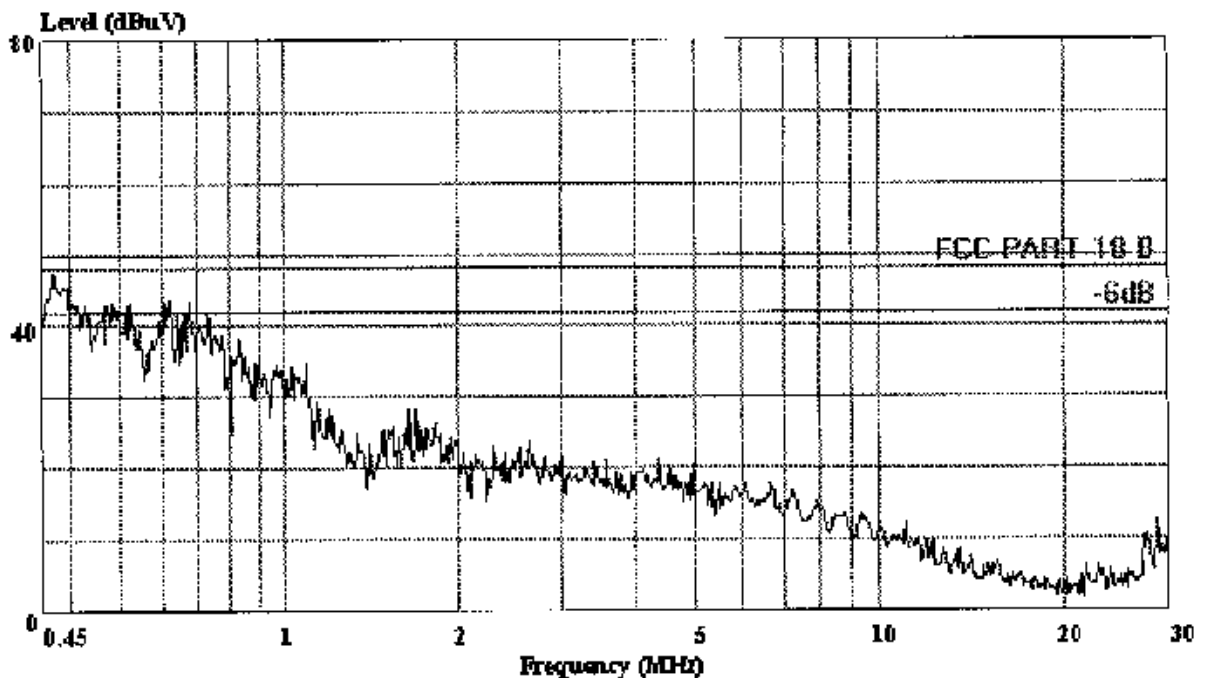
Trace:

Ref Trace:

Condition: FCC PART 18 B
Eut: : Electronic Energy Saving Lamp
M/N: : RED 16W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Va
Comment: : Temp:21'C
: Humi:56%

Data#: 31 File#: nigo.EMI

Date: 2001-02-28 Time: 11:23:00



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

Trace:

Ref Trace:

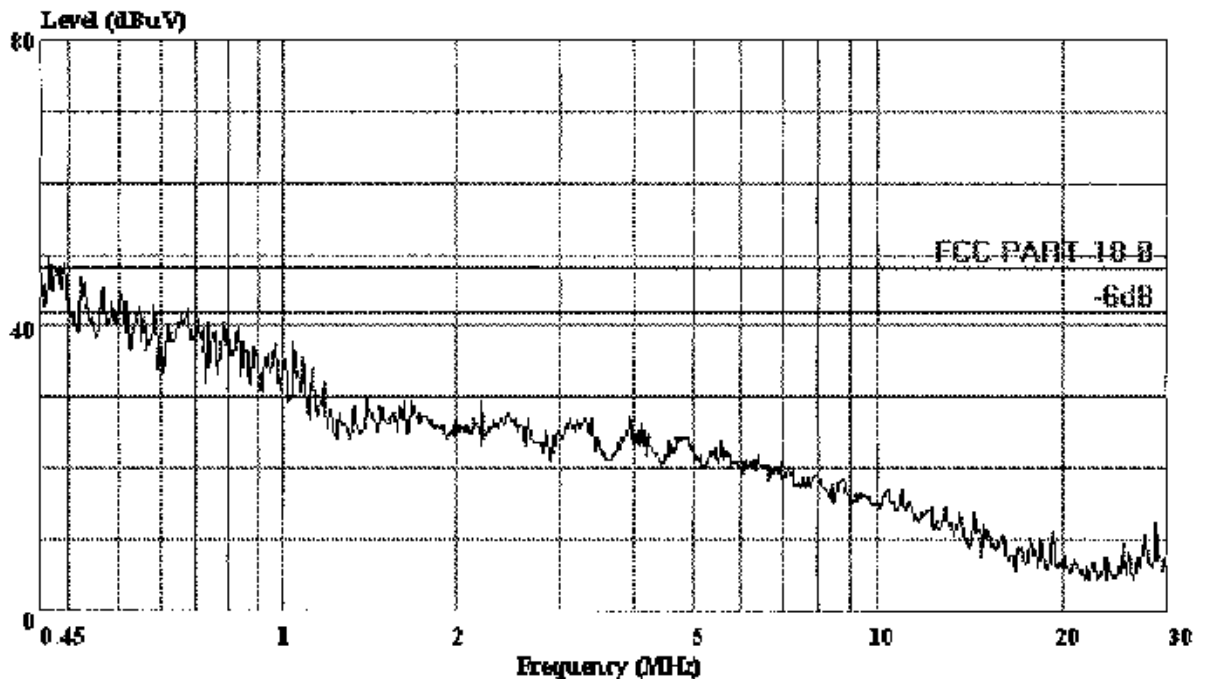
Condition: FCC PART 18 B
Eut: : Electronic Energy Saving Lamp
M/N: : RED 16W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Vb
Comment: : Temp:21'C
: Humi:56%



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Fax: 0755-6632877

Data#: 27 File#: nigo.EMI Date: 2001-02-28 Time: 10:56:06



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

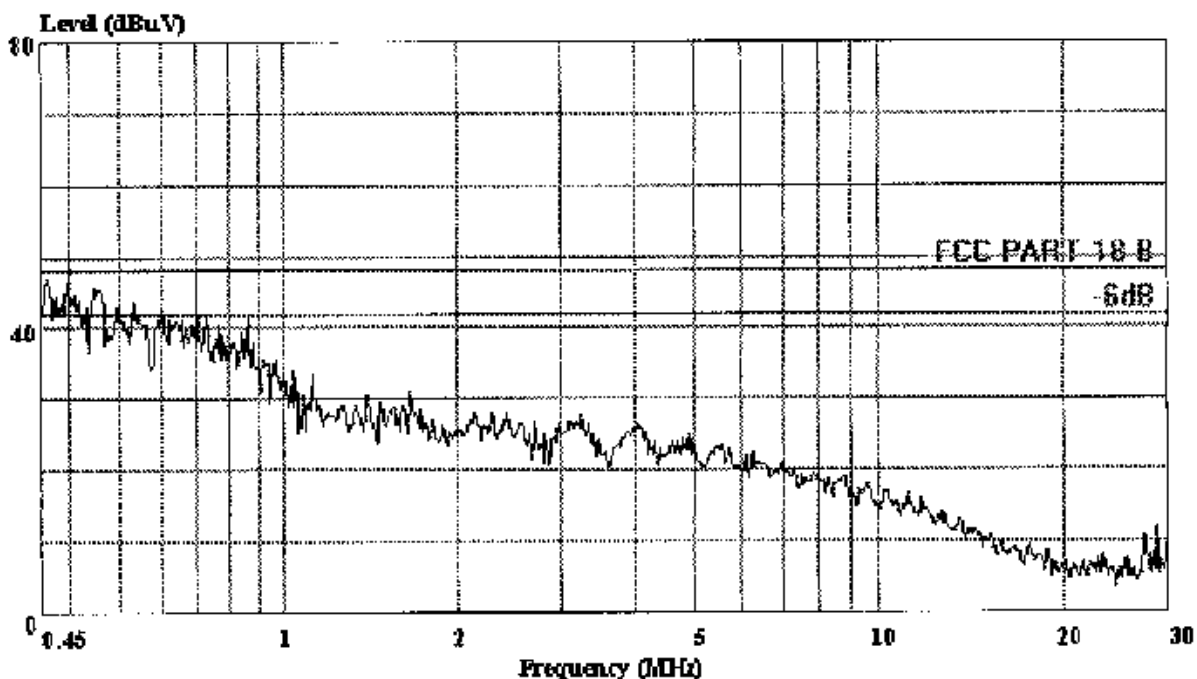
Trace:

Ref Trace:

Condition: FCC PART 18 B
Eut: : Electronic Energy Saving Lamp
M/N: : RED 20W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
CP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Va
Comment: : Temp: 21°C
: Humi: 56%

Data#: 25 File#: nigho.EMI

Date: 2001-02-28 Time: 10:43:34



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

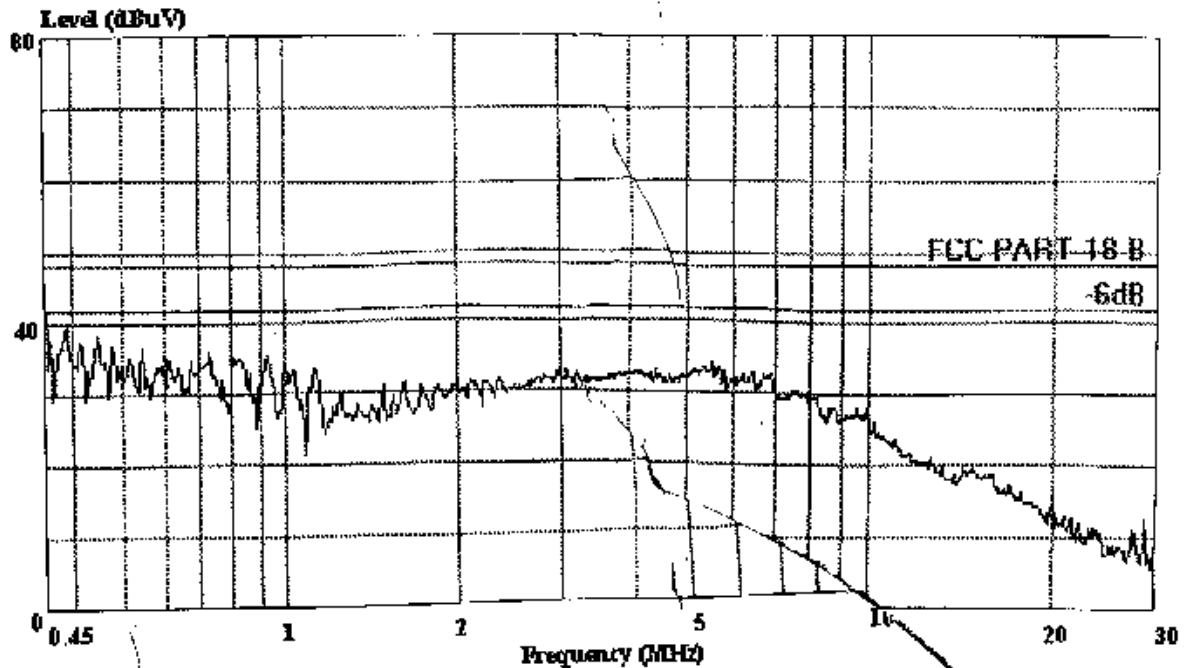
Trace:

Ref Trace:

Condition: FCC PART 18 B
Eut: : Electronic Energy Saving Lamp
M/N: : RED 20W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Vb
Comment: : Temp:21°C
: Humi:56%

Data#: 40 File#: nigbo.EMI

Date: 2001-02-28 Time: 16:58:52



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

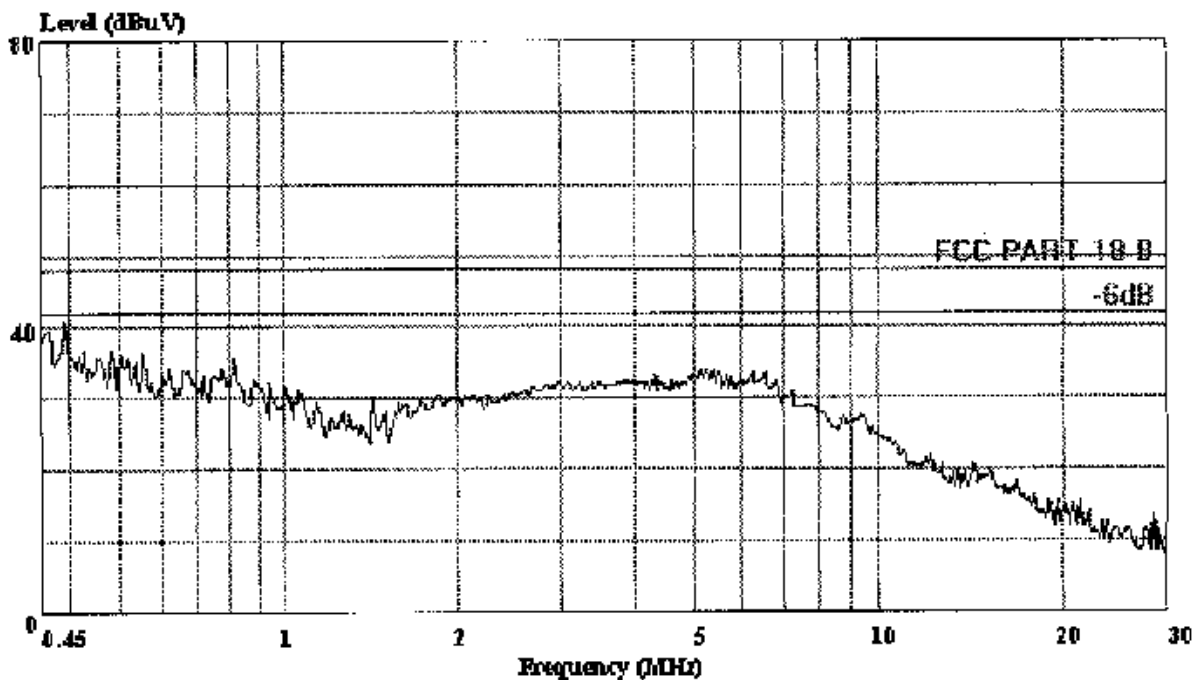
Trace:

Ref trace:

Condition: FCC PART 18 B
Eut: : Electronic Energy Saving Lamp
M/N: : RES 9W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Va
Comment: : Temp:21'C
: Humi:56%

Data#: 39 File#: nigo.EMI

Date: 2001-02-28 Time: 16:57:45



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

Trace:

Ref Trace:

Condition: FCC PART 18 B

Eut: : Electronic Energy Saving Lamp

M/N: : RES 9W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomy

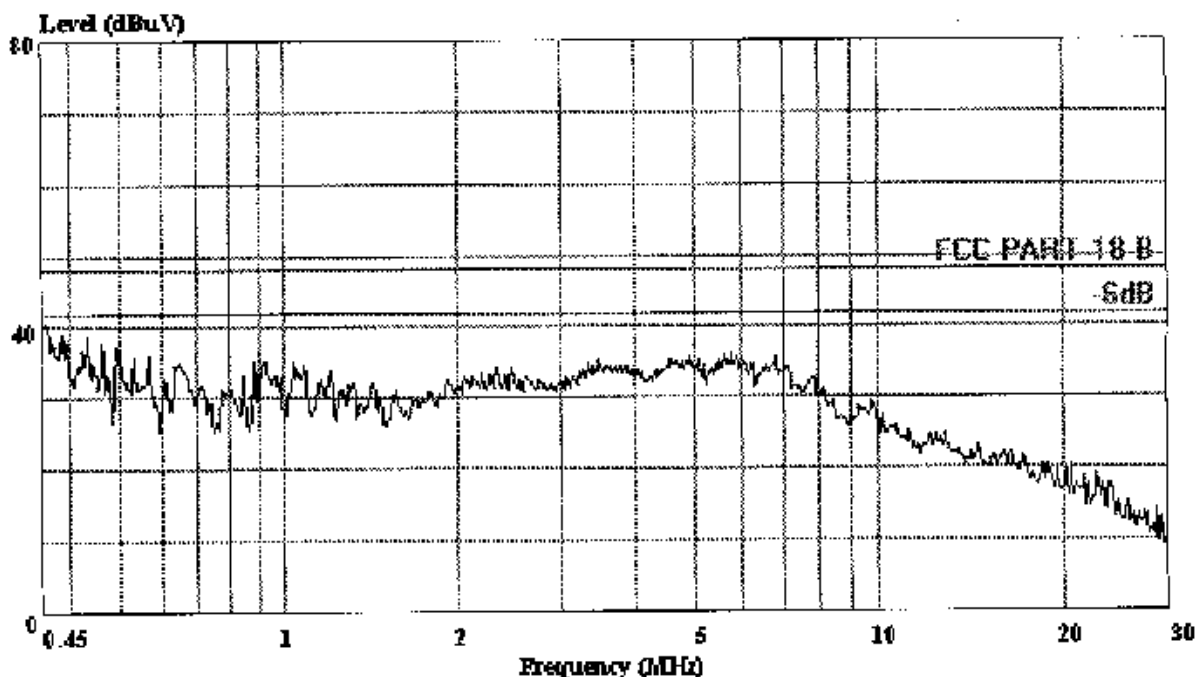
Test Spec: : 120V 50Hz Vb

Comment: : Temp:21'C

: Humi:56%

Data#: 41 File#: nigo.EMI

Date: 2001-02-28 Time: 17:01:18



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

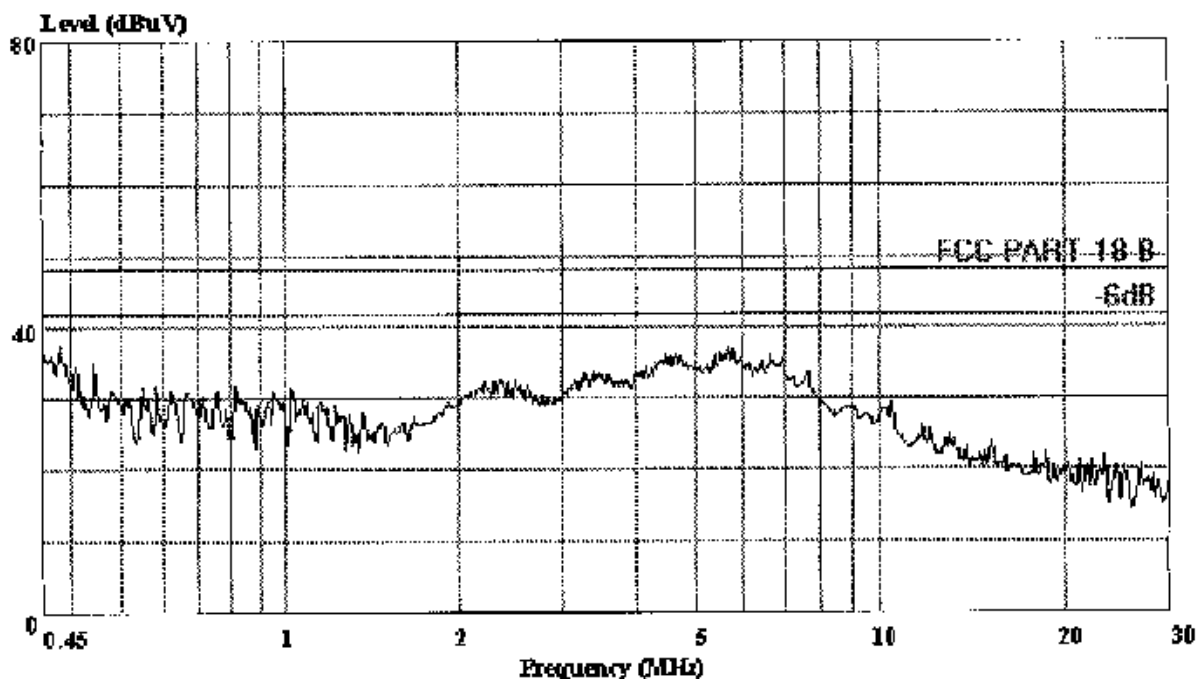
Trace:

Ref Trace:

Condition: FCC PART 18 B
Eut: : Electronic Energy Saving Lamp
M/N: : RES 11W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Va
Comment: : Temp: 21°C
: Humi: 56%

Data#: 42 File#: nigbo.EMI

Date: 2001-02-28 Time: 17:16:18



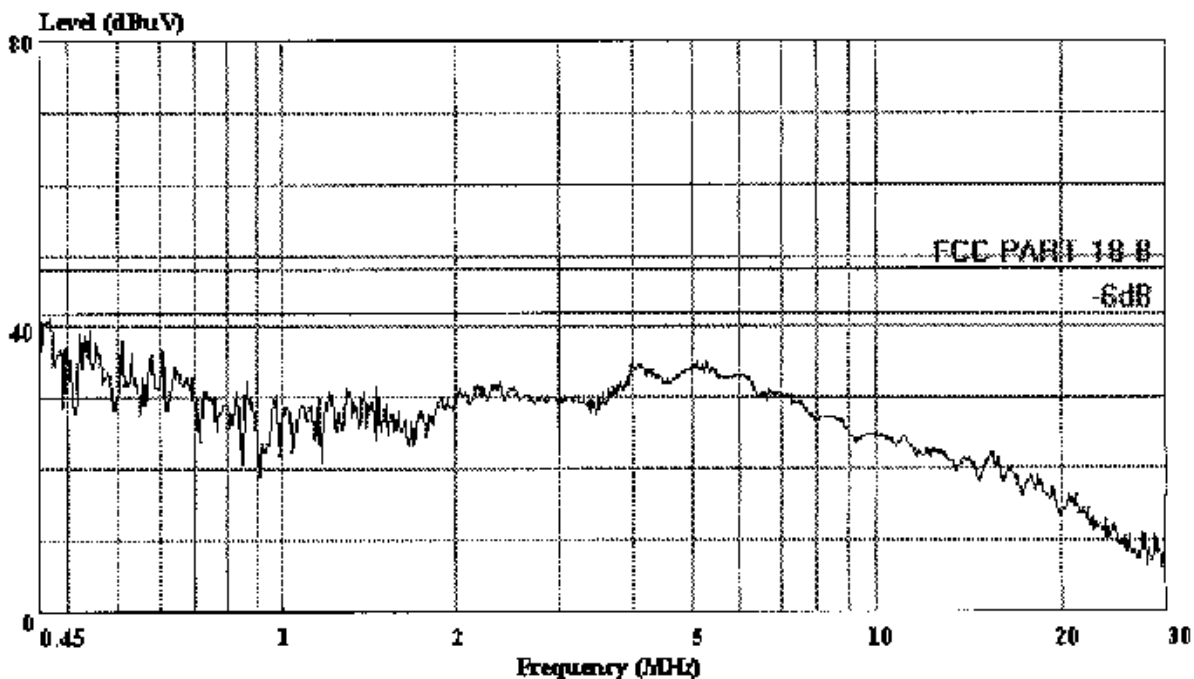
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

Condition: FCC PART 18 B
Eut: : Electronic Energy Saving Lamp
M/N: : RES 11W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Vb
Comment: : Temp:21°C
: Humi:56%

Data#: 44 File#: niqbo.EMI Date: 2001-02-28 Time: 17:20:15



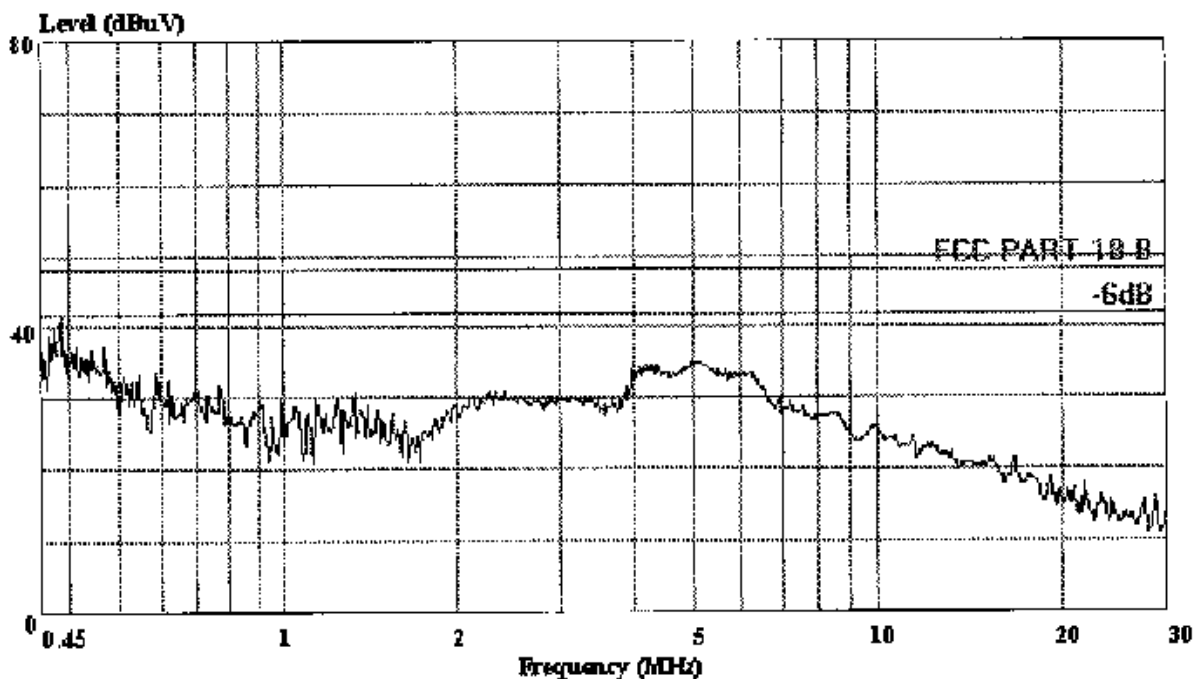
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

Condition: FCC PART 18 B
Eut: : Electronic Energy Saving Lamp
M/N: : RES 13W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Va
Comment: : Temp:21'C
 : Humi:56%

Data#: 43 File#: niohce.EMI Date: 2001-02-28 Time: 17:19:18



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

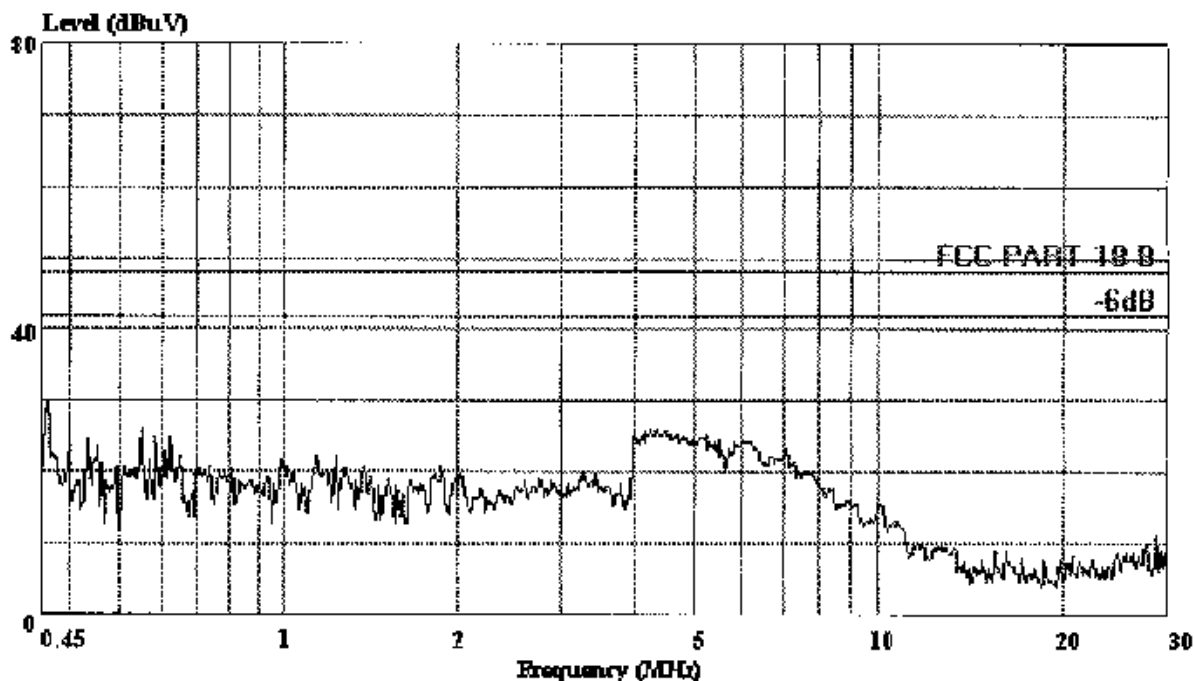
Trace:

Ref Trace:

Condition: FCC PART 18 B
Eut: : Electronic Energy Saving Lamp
M/N: : RES 13W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Vb
Comment: : Temp: 21°C
: Humi: 56%

Data#: 45 File#: nigho.EMI

Date: 2001-02-28 Time: 17:21:59



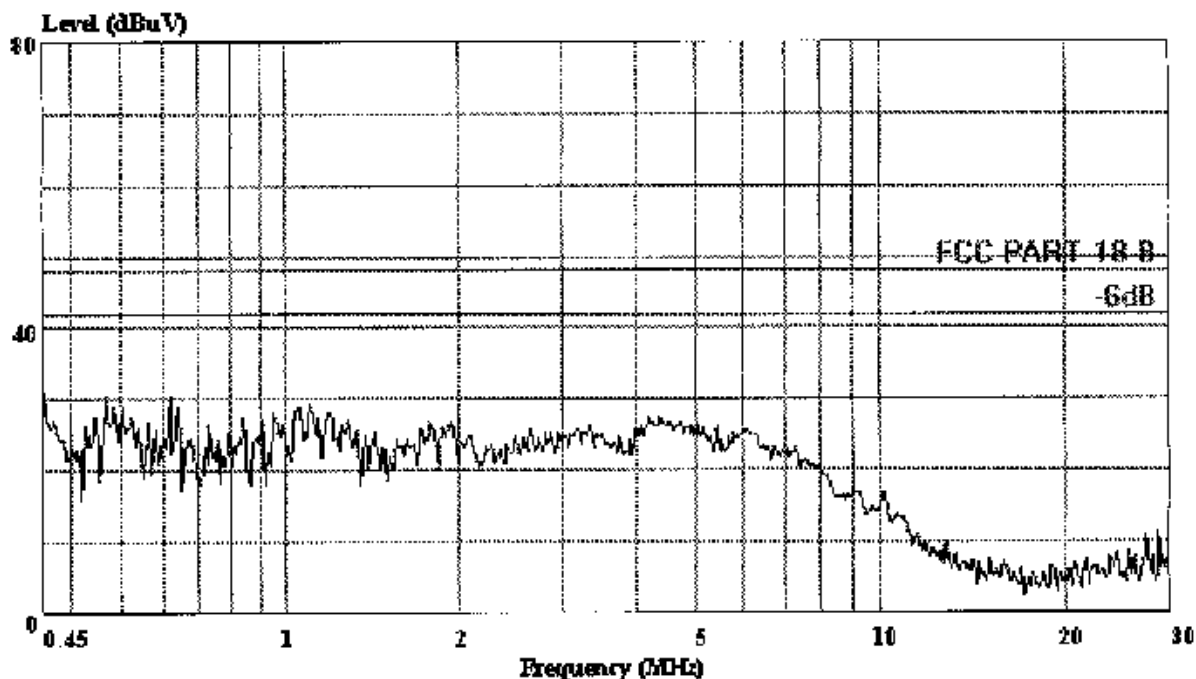
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

Condition: FCC PART 18 B
Eut: : Electronic Energy Saving Lamp
M/N: : RES 15W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tony
Test Spec: : 120V 50Hz Va
Comment: : Temp: 21°C
: Humi: 56%

Data#: 46 File#: nigo.EMI Date: 2001-02-28 Time: 17:22:59



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

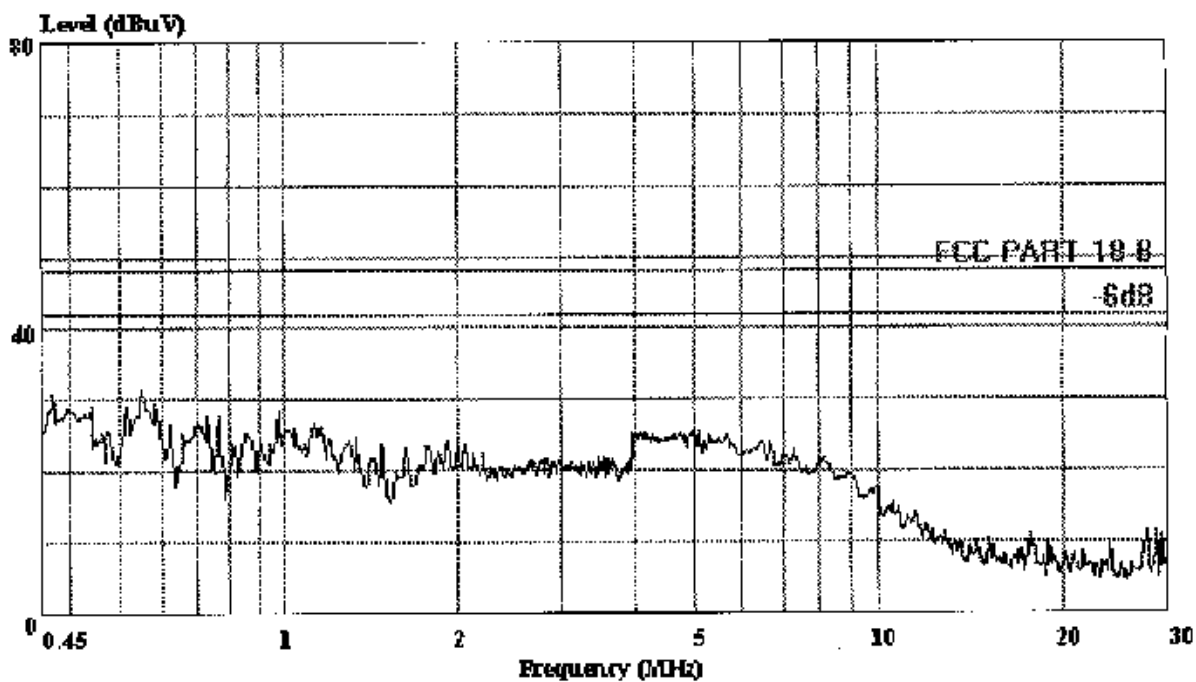
Trace:

Ref Trace:

Condition: FCC PART 18 B
Eut: : Electronic Energy Saving Lamp
M/N: : RES 15W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Vb
Comment: : Temp:21'C
: Humi:56%

Data#: 48 File#: nigbo.FMT

Date: 2001-02-28 Time: 17:26:17



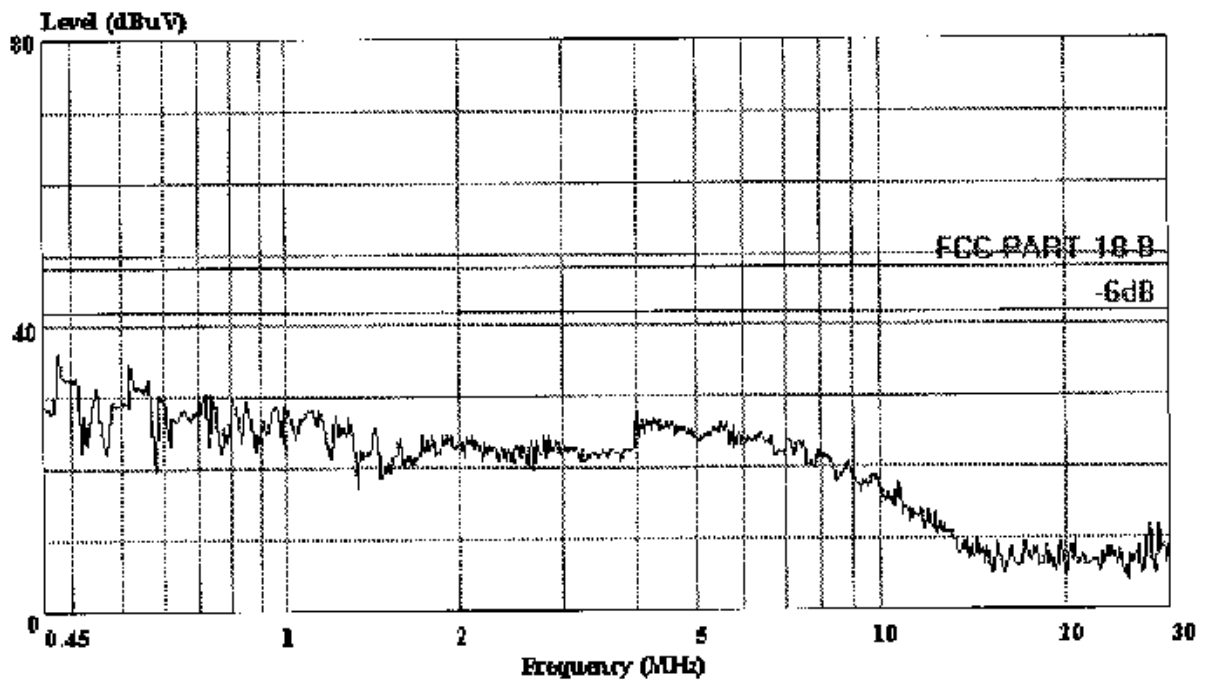
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

Condition: FCC PART 18 B
Eul: : Electronic Energy Saving Lamp
M/N: : RES 20W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Va
Comment: : Temp:21'C
: Humi:56%

Data#: 47 File#: nigo.EMI Date: 2001-02-28 Time: 17:25:06



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

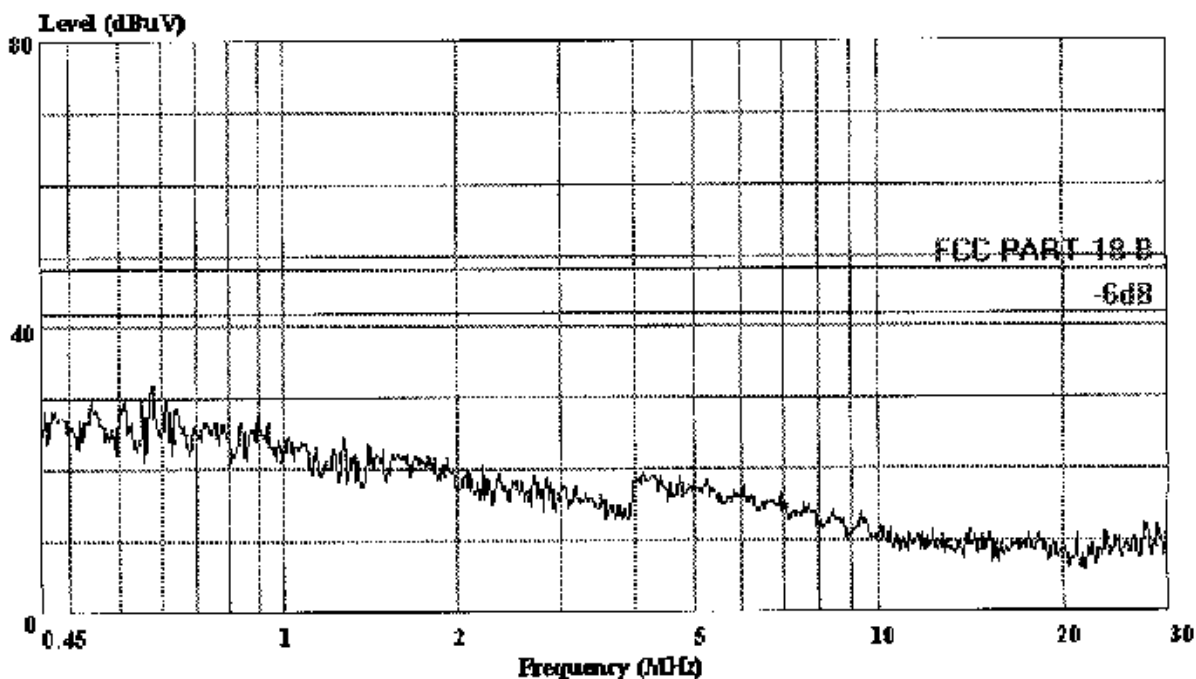
Trace:

Ref Trace:

Condition: FCC PART 18 B
Eut: : Electronic Energy Saving Lamp
M/N: : RES 20W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Vb
Comment: : Temp: 21°C
: Humi: 56%

Data#: 49 File#: nigbo.EMI

Date: 2001-02-28 Time: 17:28:12



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

Trace:

Ref Trace:

Condition: FCC PART 18 B
Eut: : Electronic Energy Saving Lamp
M/N: : RES 24W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Va
Comment: : Temp: 21°C
: Humi: 56%

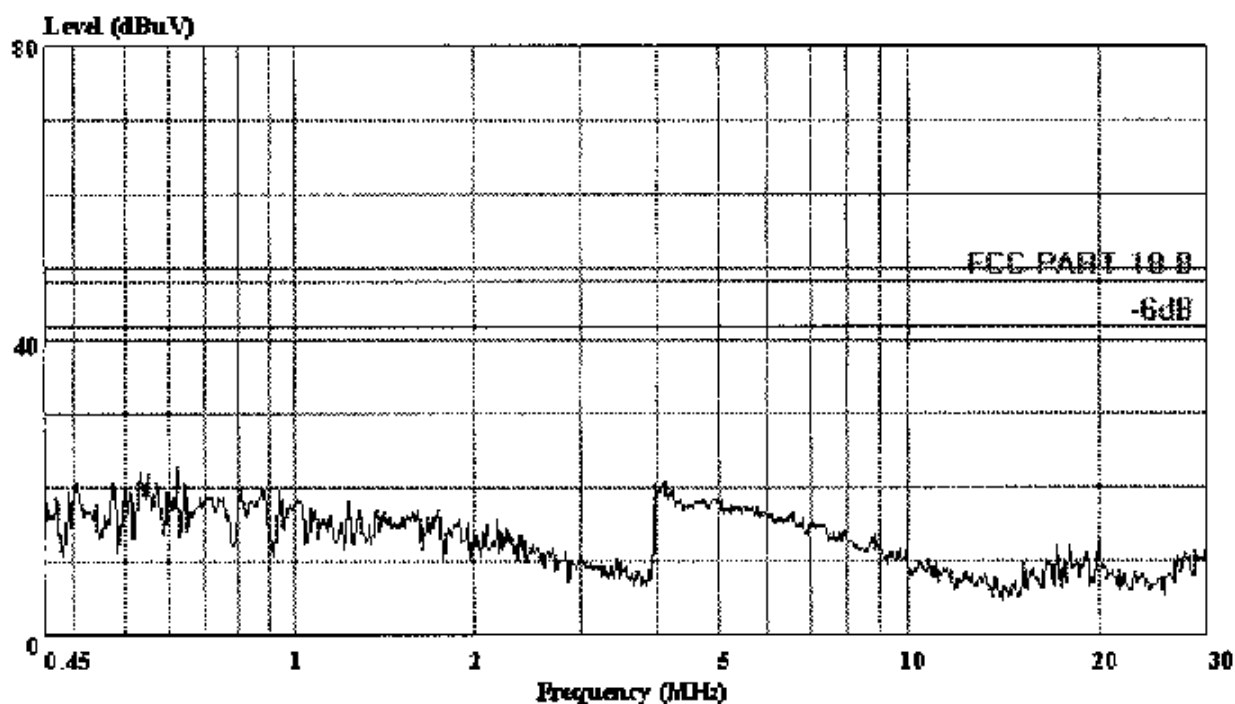


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Fax: 0755-6632877

Data#: 30 File#: nigo.EMI

Date: 2001-02-28 Time: 17:29:15



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

Trace:

Ref Trace:

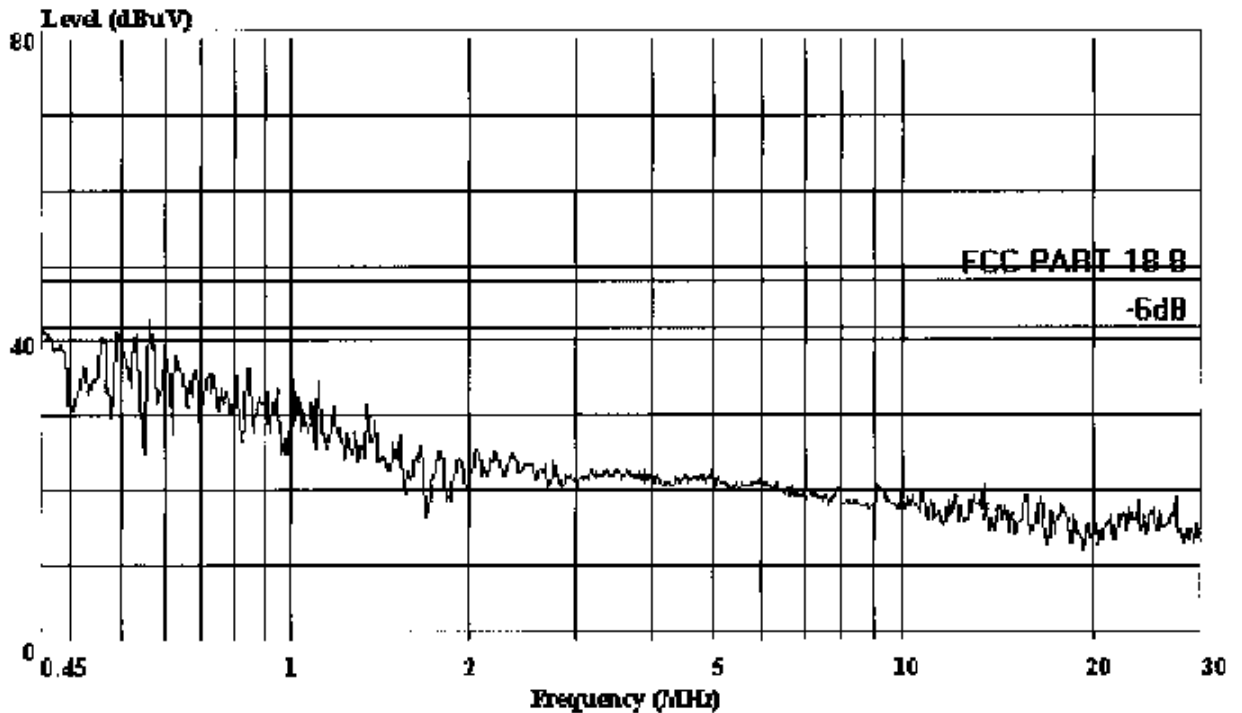
Condition: FCC PART 18 B
Eut: : Electronic Energy Saving Lamp
M/N: : RES 24W
Manuf: : NINGBO GLOBAL LAMP CO., LTD
OP Cond: : ON
Operator: : Tomy
Test Spec: : 120V 50Hz Vb
Comment: : Temp:21'C
: Humi:56%



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Shenzhen Science & Ind Park
Nantou, Guangdong, China
Tel: 0755-66394957
Fax: 0755-6632877

Data#: 1 File#: Ning Bo Global.EMI Date: 2001-07-12 Time: 10:01:05



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

Trace:

Ref Trace:

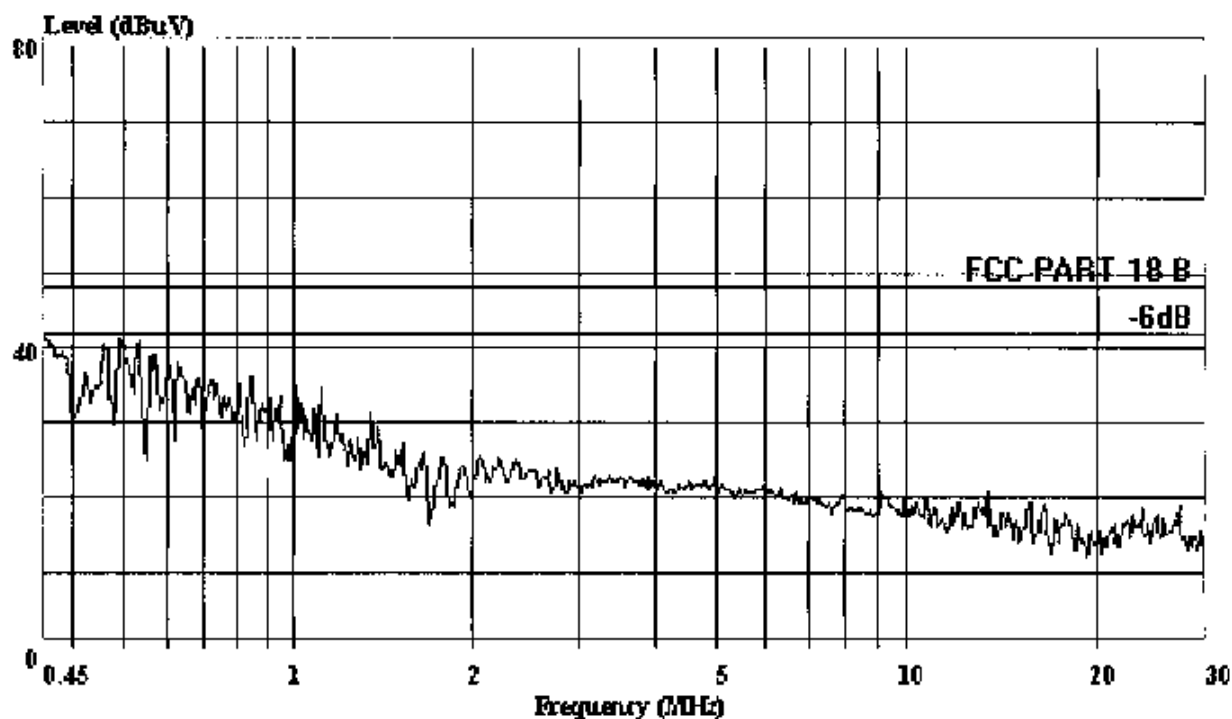
Condition: FCC PART 18 B KMW-407 VA
Eut: : Electronic Energy Saving Lamp
: M/N: RESB-25W
Manuf: : Ning Bo Global
OP Cond: : On
Operator: : Ling
Test Spec: : 120V/60Hz Va
Comment: : Temp.: 25°C
: Hum: 60%



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Fax: 0755-6632877

Data#: 2 File#: Ning Bo Global.EMI Date: 2001-07-12 Time: 10:10:05



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

Trace:

Ref Trace:

Condition: FCC PART 18 B KMW-407 VB
Eut: : Electronic Energy Saving Lamp
: M/N: RESB-25W
Manuf: : Ning Bo Global
OP Cond: : On
Operator: : Linda
Test Spec: : 120V/50Hz Vb
Comment: : Temp: 71°C
: Hum: 60%

APPENDIX II

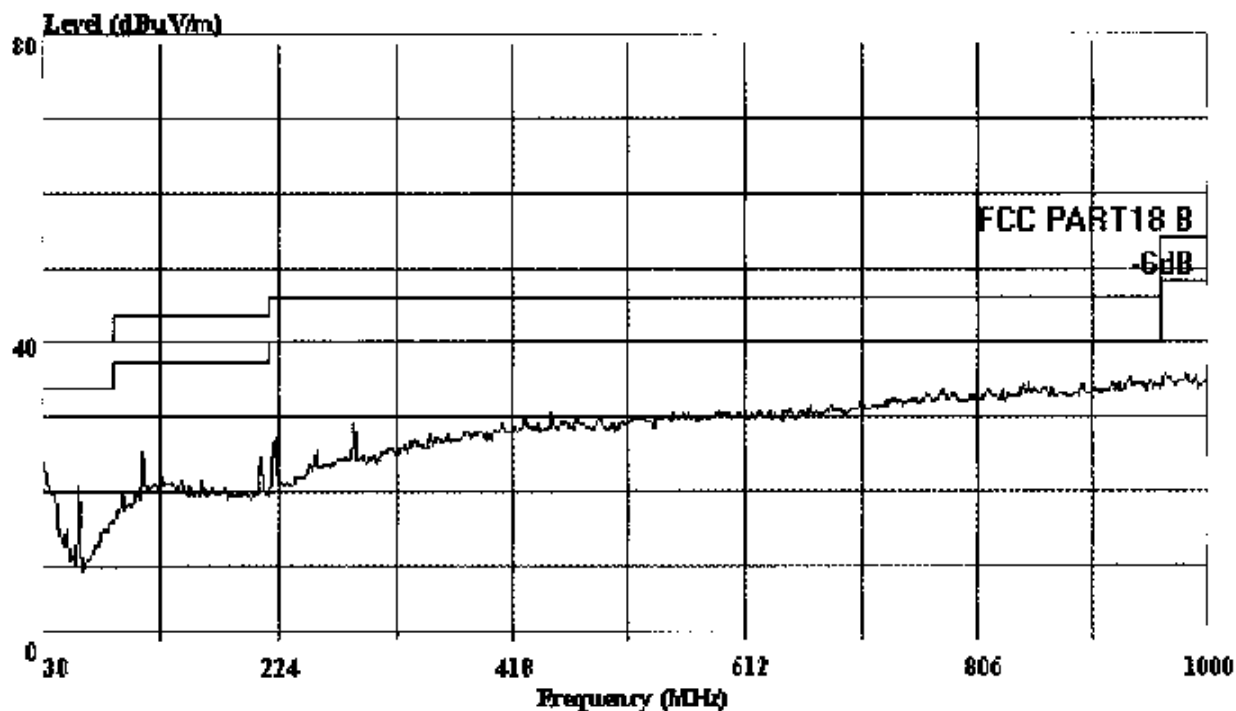


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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Tel: 0755-6639495~7
Fax: 0755-6632877

Data#: 2 File#: Ningbo.emi

Date: 2001-02-28 Time: 20:45:18



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR HORIZONTAL

EUT: : Electronic Energy Saving Lamp

M/N: : REU 7W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : TomV

Test Spec: : 120V 60Hz

Comment: : Temp 22°C

: Humi 60%

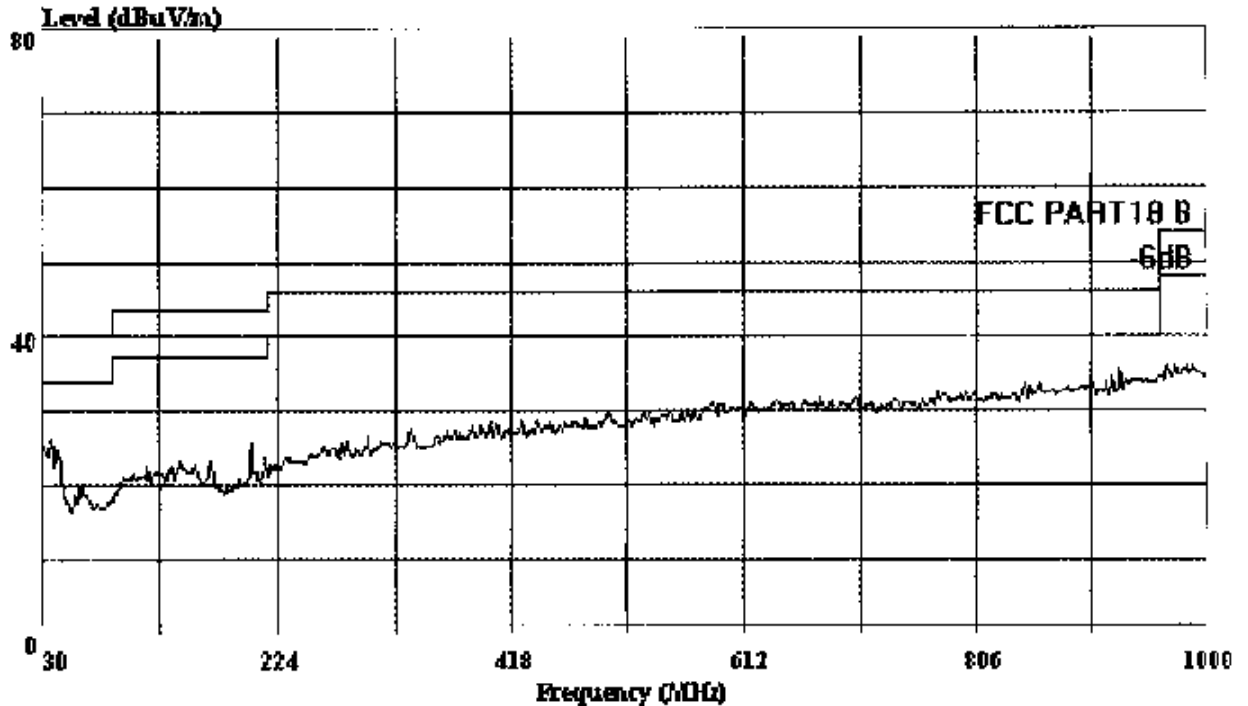


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 1 File#: Ningbo.emi

Date: 2001-02-28 Time: 20:43:24



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

Trace:

Ref Trace:

Condition: FCC PART18 R 3m 2176FACTOR VERTICAL

EUT: : Electronic Energy Saving Lamp

M/N: : RED 7W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22°C

: Humi 60%

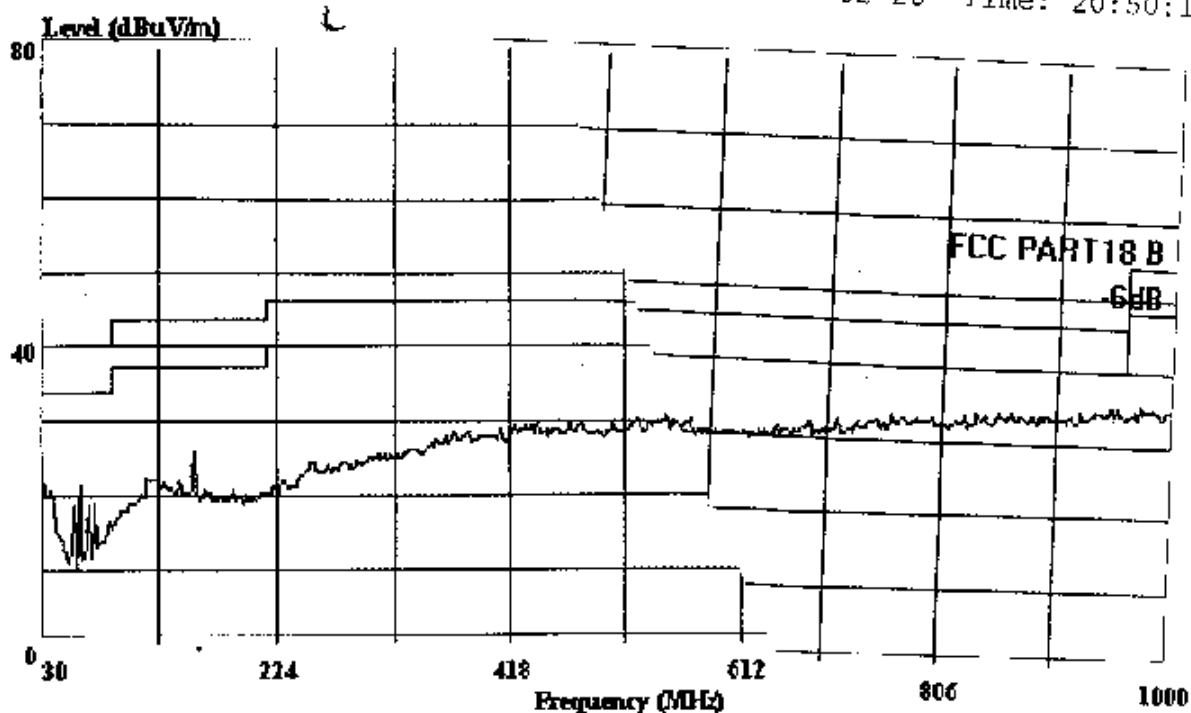


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 3 File#: Ningbo.emi

Date: 2001-02-28 Time: 20:50:18



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR HORIZONTAL

EUT: : Electronic Energy Saving Lamp

M/N: : REF 9W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22°C

: Humi 60%

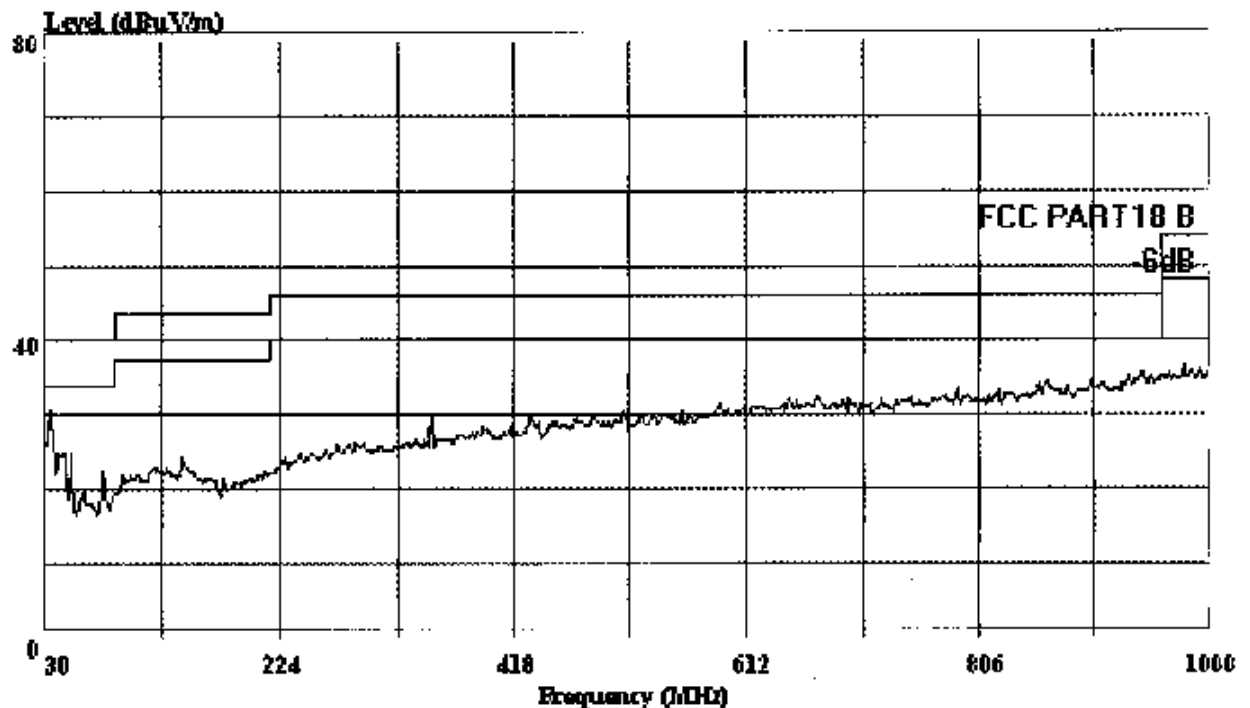


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 4 File#: Ningbo.emi

Date: 2001-02-28 Time: 20:58:01



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR VERTICAL

EUT: : Electronic Energy Saving Lamp

M/N: : RED 9W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22'C

: Humi 60%



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind. Park.

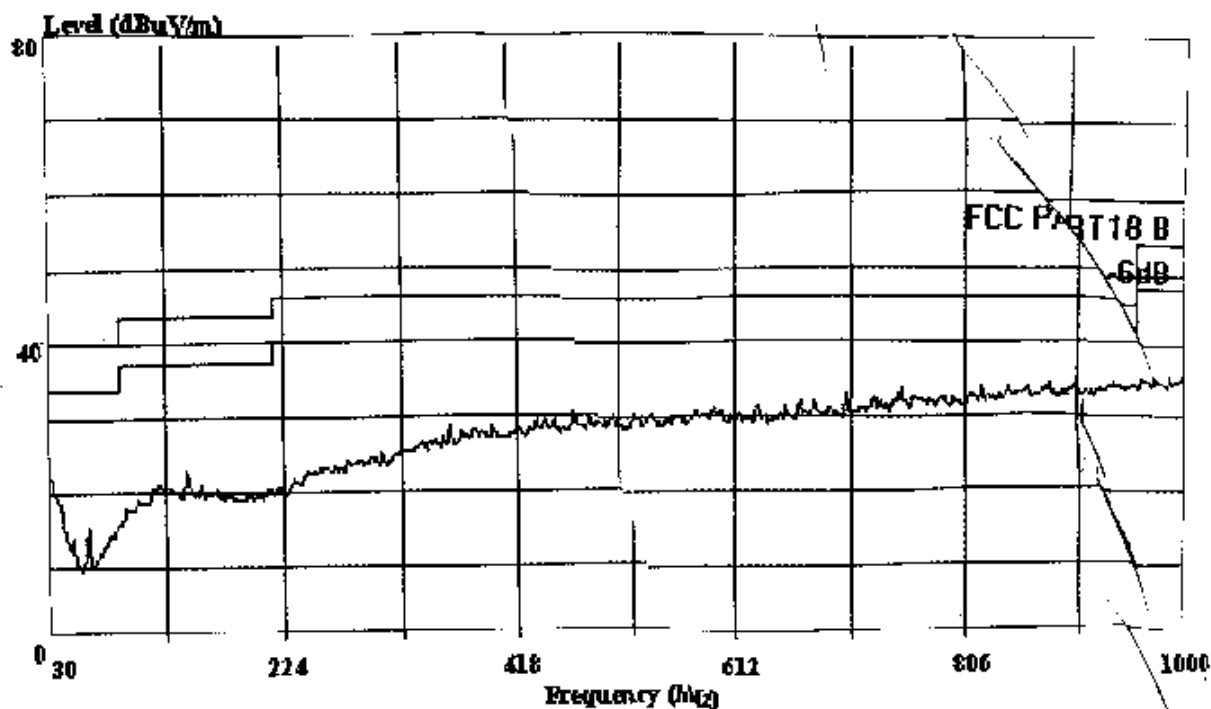
Tel: 0755-6639495~7

Fax: 0755-6632877

Data#: 6

File#: Ningbo.eni

Date: 2001-02-28 Time: 21:04:53



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

Ref Trace:

Condition: FCC PART 18 B 3m 2176FACTOR HORIZONTAL

EUT: : Electronic Energy Saving Lamp

M/N: : REU 11W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22°C

: Humi 60%

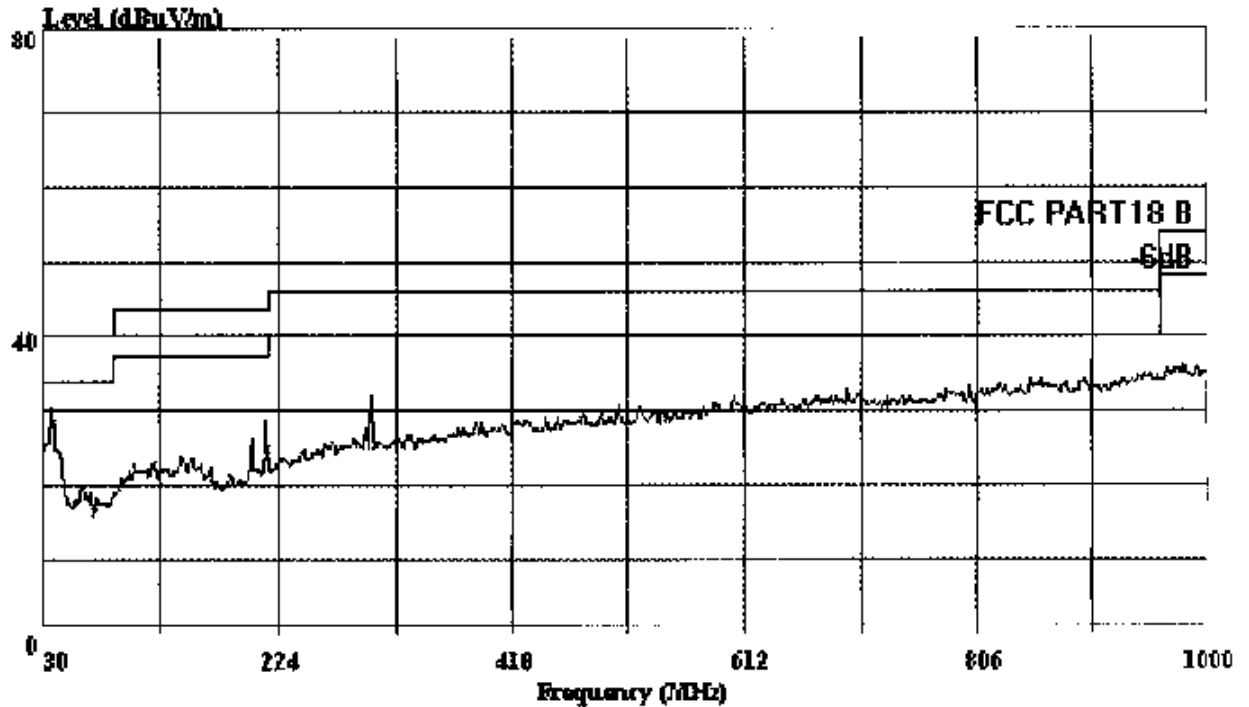


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 5 File#: Ningbo.emi

Date: 2001-02-28 Time: 21:02:39



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR VERTICAL

EUT: : Electronic Energy Saving Lamp

M/N: : RED 11W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22°C

: Humi 60%



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind. Park.

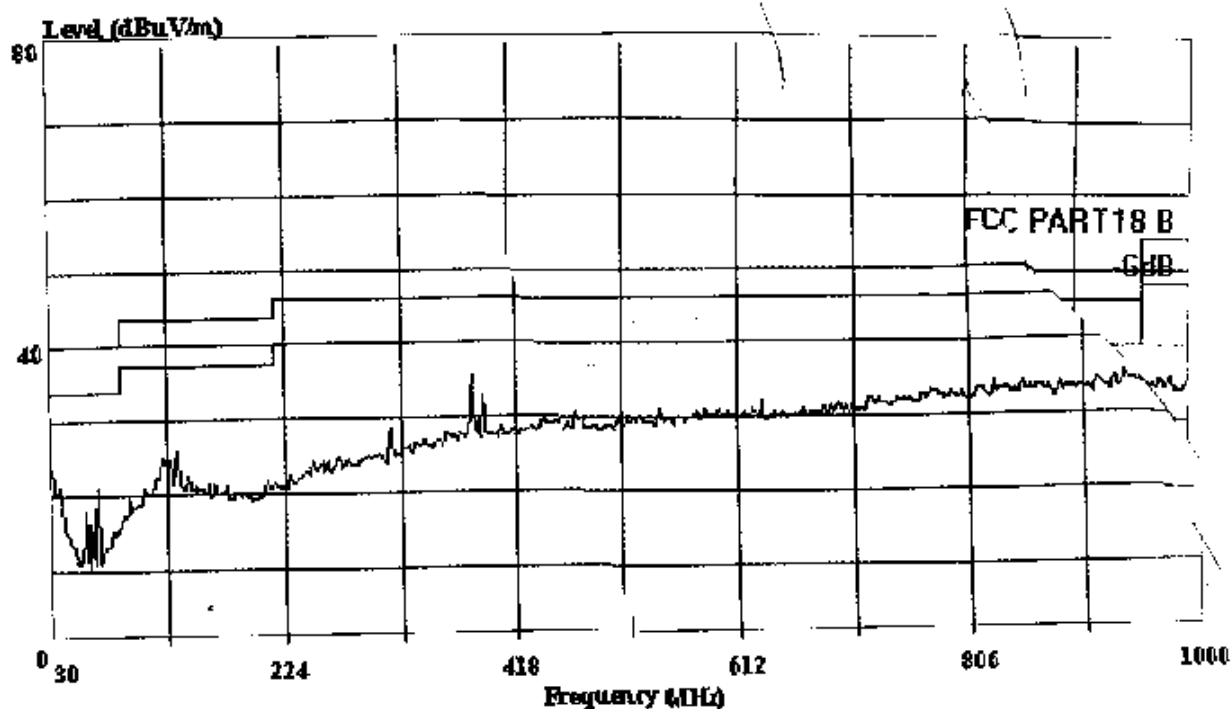
Tel: 0755-6639495~7

Fax: 0755-6632877

Data#: 7

File#: Ningbo.emi

Date: 2001-02-28 Time: 21:08:33



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR HORIZONTAL

EUT: : Electronic Energy Saving Lamp

M/N: : REU 13W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22°C

: Humi 60%

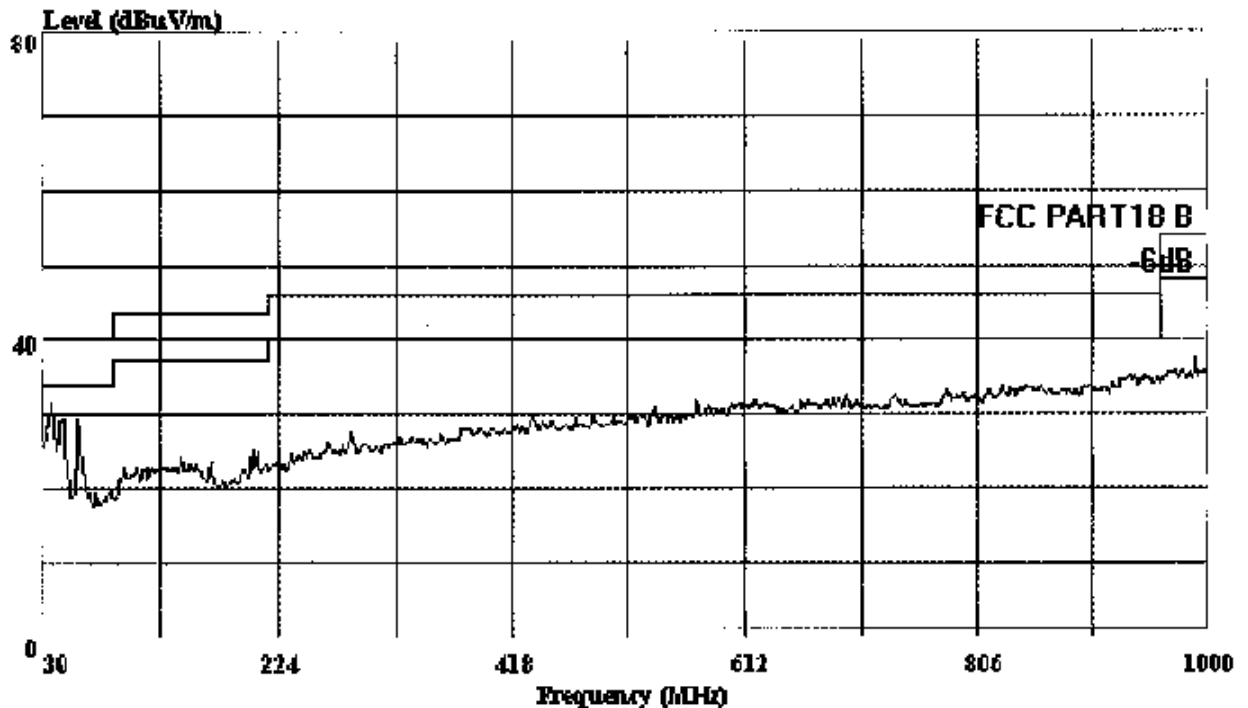


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Shenzhen Science & Ind. Park.
Tel: 0755-6639495~7
Fax: 0755-6632877

Data#: 8 File#: Ningbo.emi

Date: 2001-02-28 Time: 21:10:26



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR VERTICAL

EUT: : Electronic Energy Saving Lamp

M/N: : REU 13W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22'C

: Humi 60%

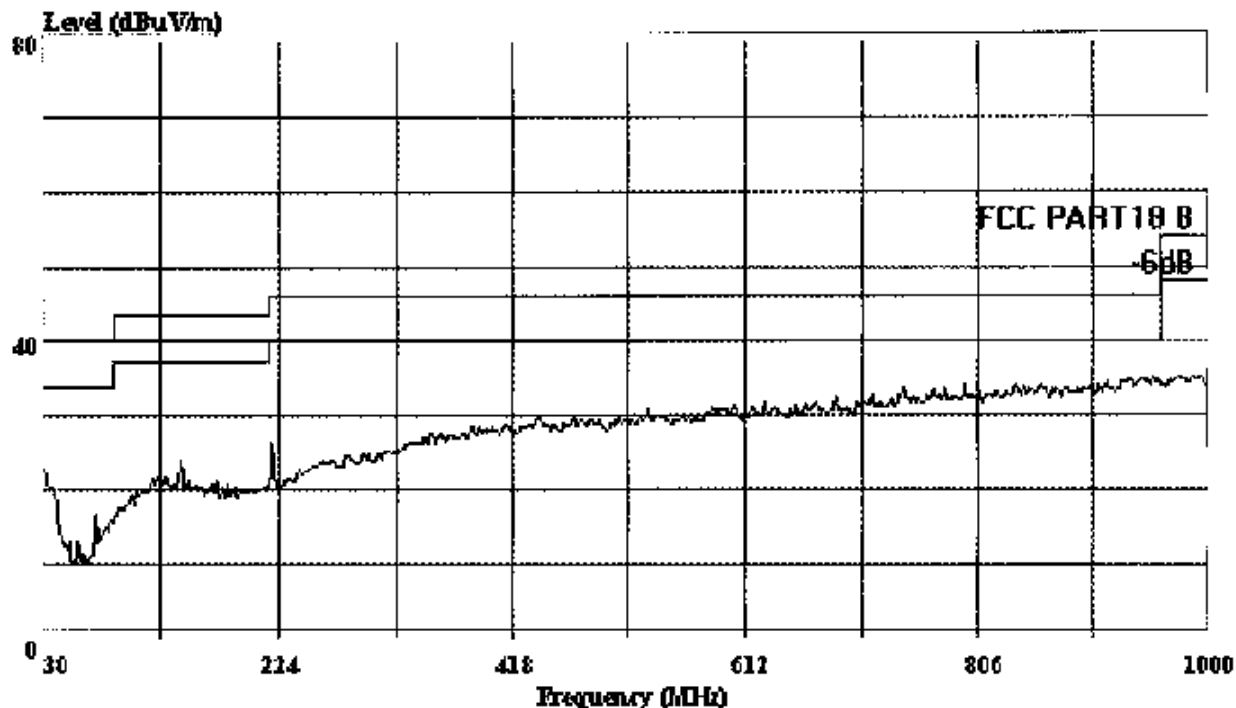


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 9 File#: Ningbo.emi

Date: 2001-02-28 Time: 21:13:44



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR HORIZONTAL

EUT: : Electronic Energy Saving Lamp

M/N: : REC 15W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22°C

: Humi 60%

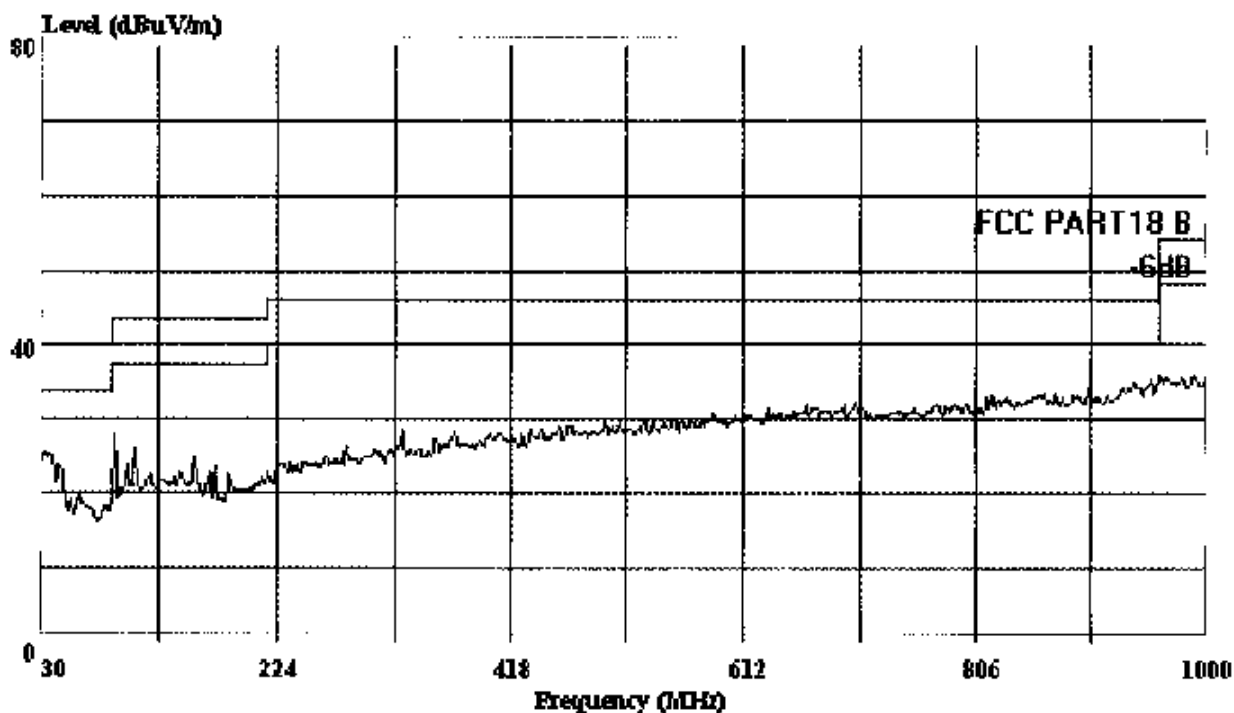


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 10 File#: Ningbo.emi

Date: 2001-02-28 Time: 21:18:16



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR VERTICAL

EUT: : Electronic Energy Saving Lamp

M/N: : REC 15W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22°C

: Humi 60%

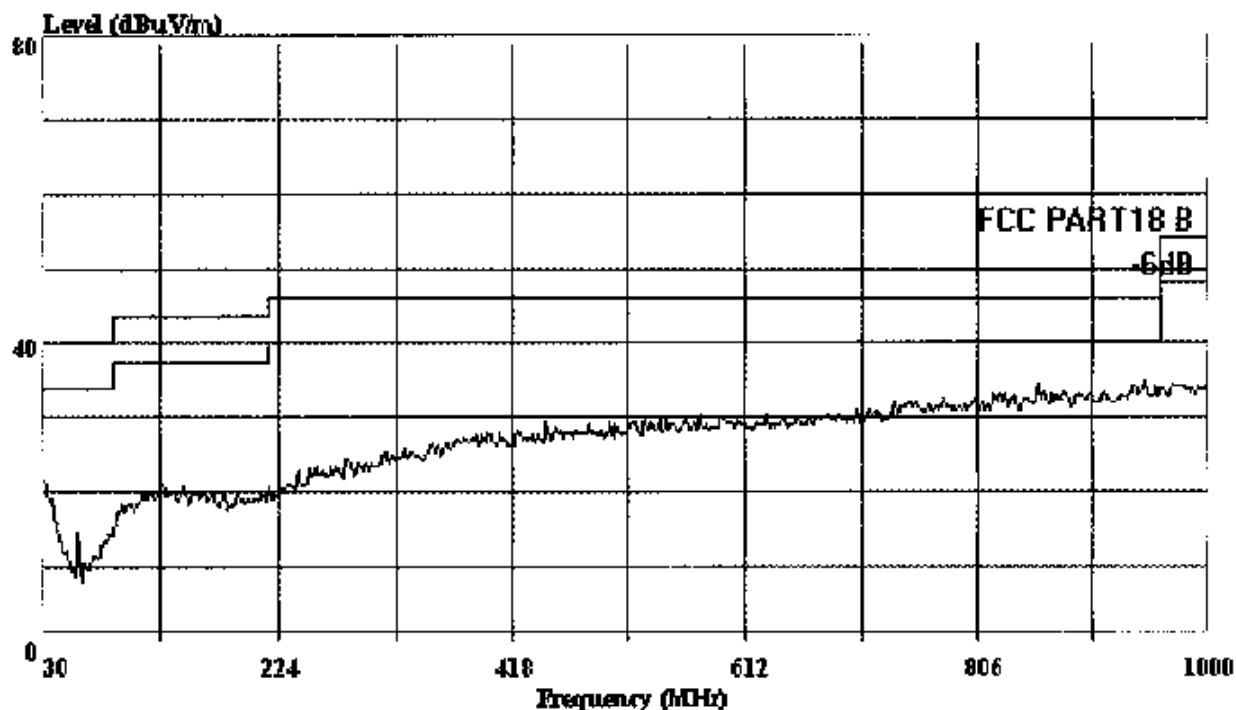


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 12 File#: Ningbo.cmi

Date: 2001-02-28 Time: 21:22:47



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR HORIZONTAL

EUT: : Electronic Energy Saving Lamp

M/N: : REC 18W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22°C

: Humi 60%

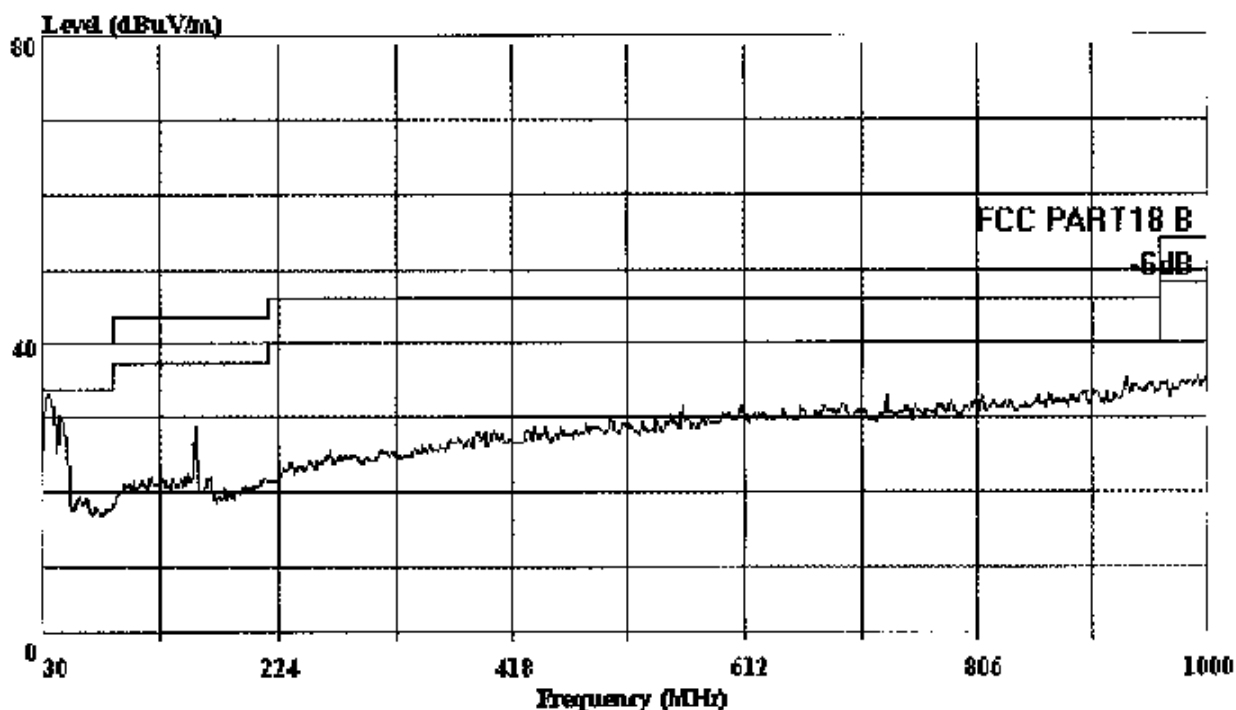


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 11 File#: Ningbo.emi

Date: 2001-02-28 Time: 21:20:39



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 21/6FACTOR VERTICAL

EUT: : Electronic Energy Saving Lamp

M/N: : REC 18W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22°C

: Humi 60%



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

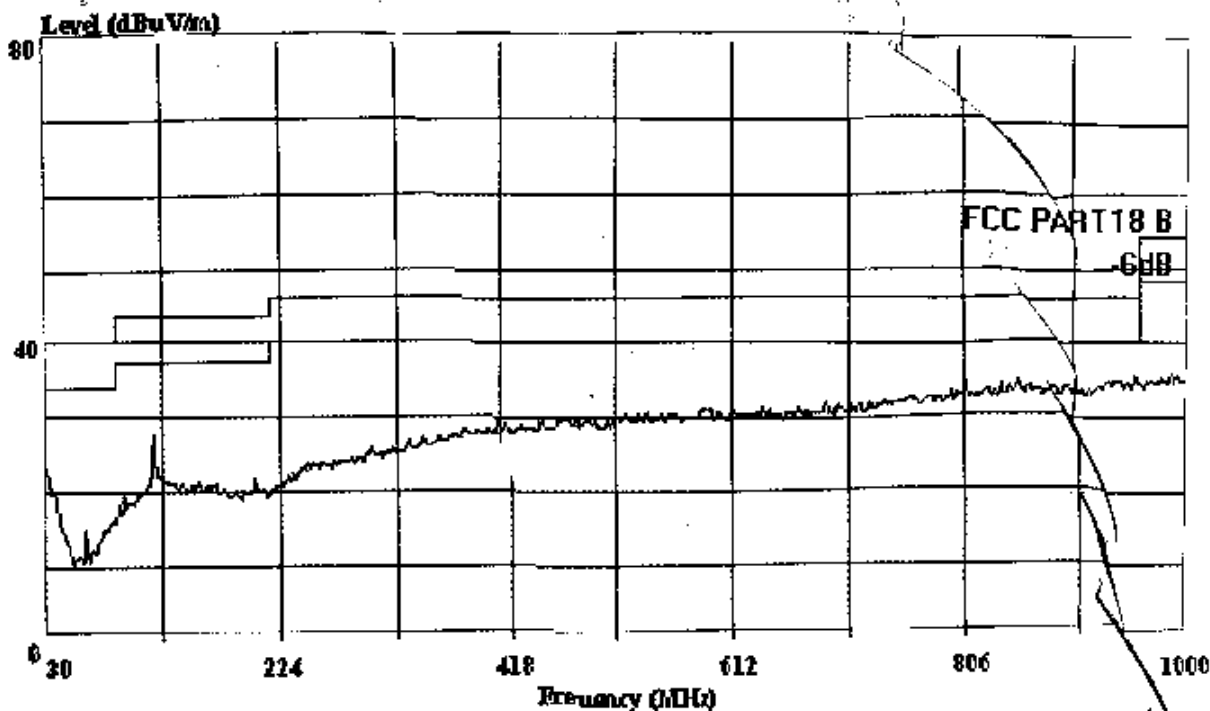
Shenzhen Science & Ind. Park

Tel: 0755-6639495~7

Fax: 0755-6632877

Data#: 13 File#: Ningbo.emi

Date: 2001-02-28 Time: 21:25:57



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR HORIZONTAL

EUT: : Electronic Energy Saving Lamp

M/N: : REC 20W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22°C

: Humi 60%

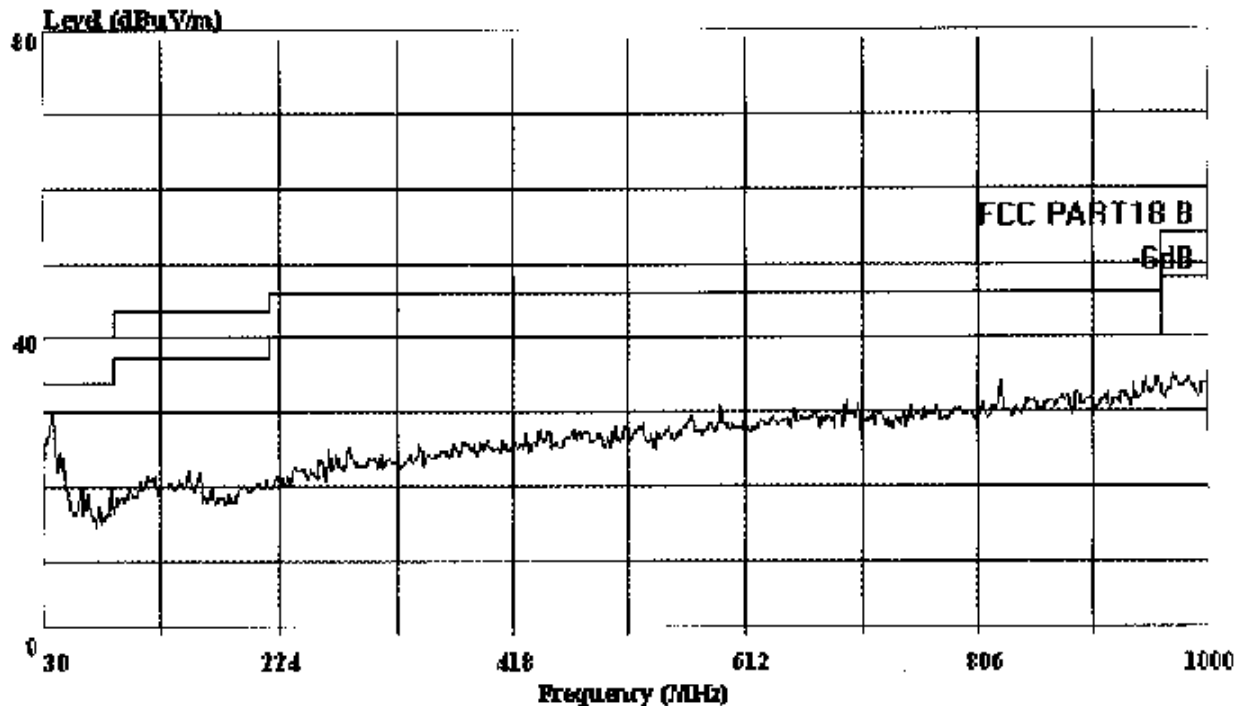


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 14 File#: Ningbo.emi

Date: 2001-02-28 Time: 21:27:14



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR VERTICAL

EUT: : Electronic Energy Saving Lamp

M/N: : REC 20W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22'C

: Humi 60%

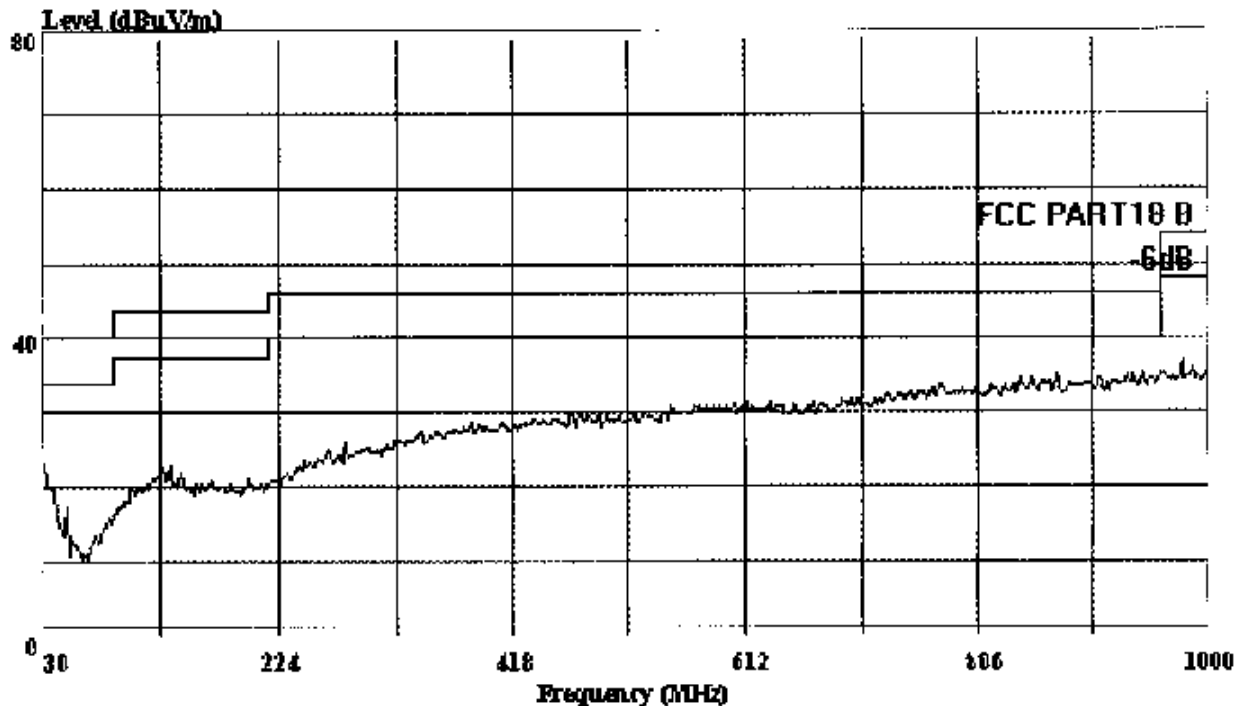


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 16 File#: Ningbo.emi

Date: 2001-02-28 Time: 21:31:00



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR HORIZONTAL

EUT: : Electronic Energy Saving Lamp

M/N: : REC 24W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22'C

: Humi 60%

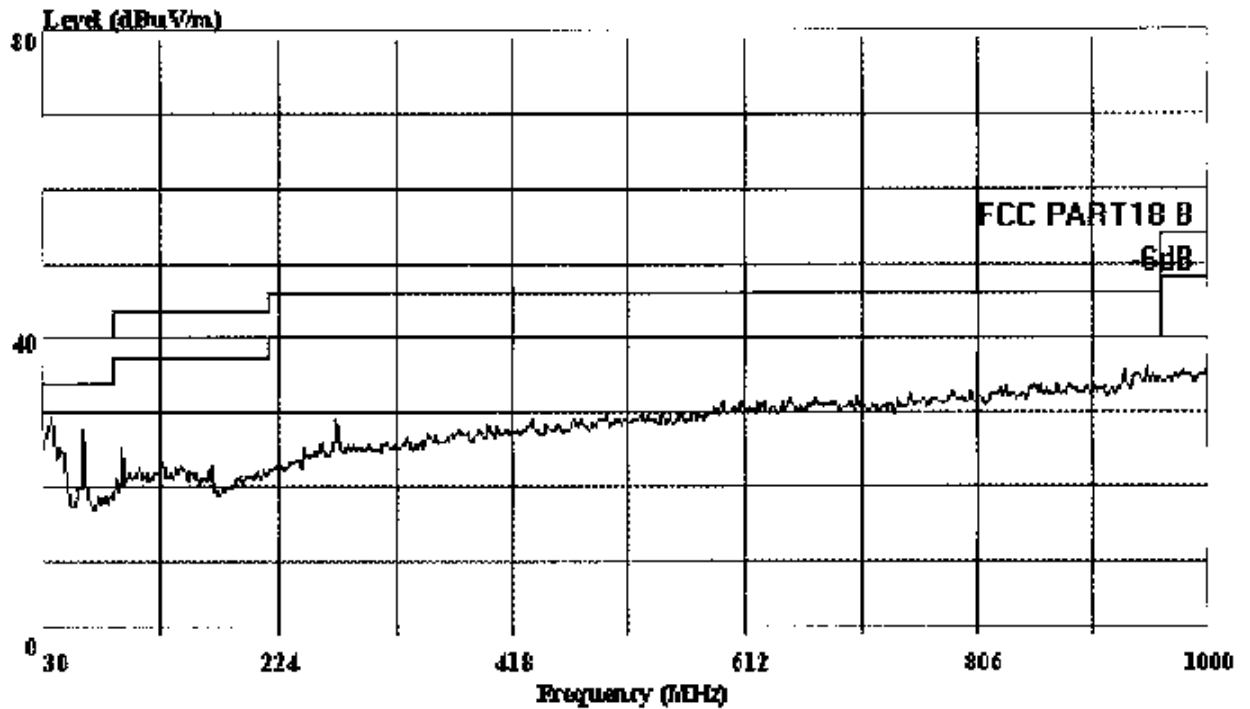


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 15 File#: Ningbo.emi

Date: 2001-02-28 Time: 21:29:13



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR VERTICAL

EUT: : Electronic Energy Saving Lamp

M/N: : REC 24W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22'C

: Humi 60%

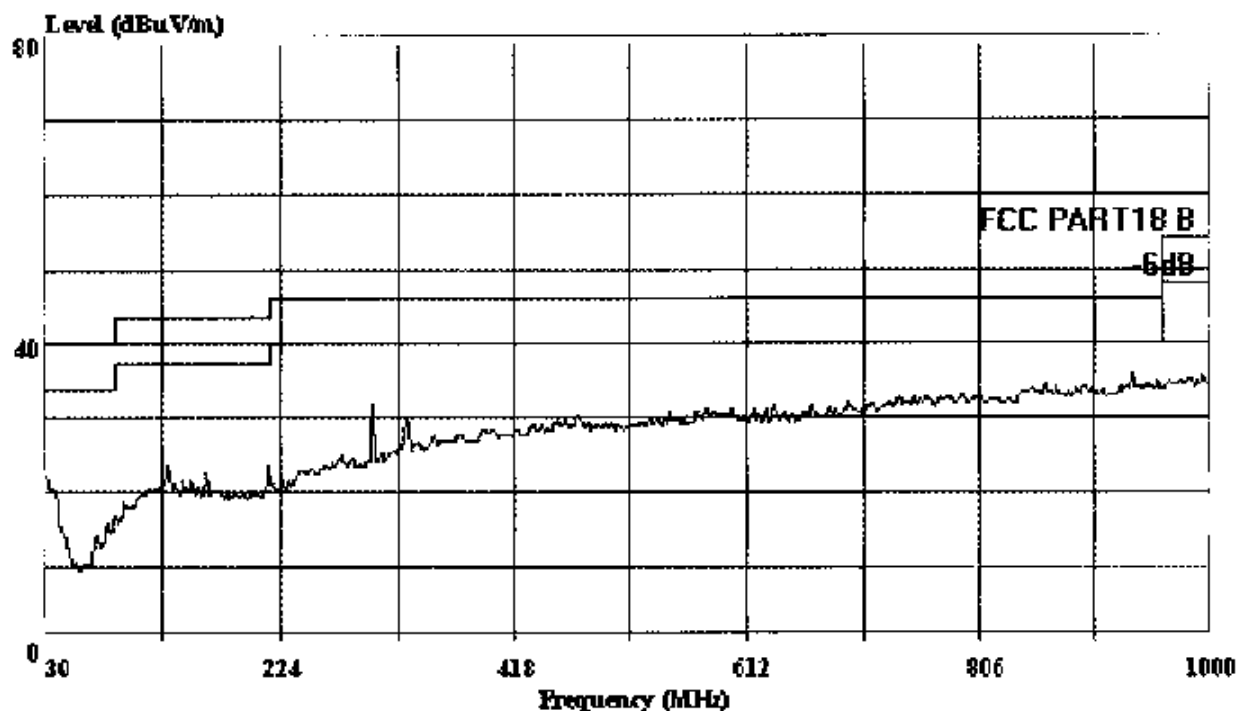


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 17 File#: Ningbo.emi

Date: 2001-02-28 Time: 21:34:58



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR HORIZONTAL

EUT: : Electronic Energy Saving Lamp

M/N: : RED 13W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22'C

: Humi 60%



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

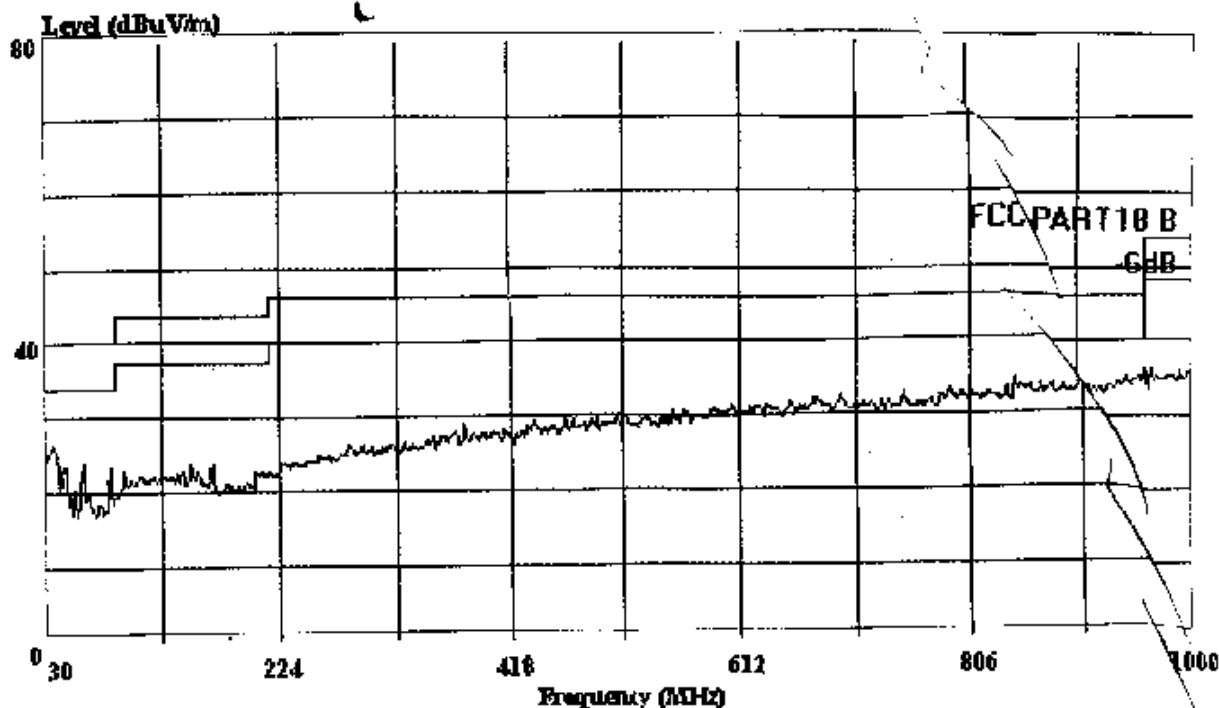
Shenzhen Science & Ind. Park.

Tel: 0755-6639495~7

Fax: 0755-6632877

Data#: 18 File#: Ningbo.emi

Date: 2001-02-28 Time: 21:37:04



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

Trace:

Ref Trace:

Condition: FCC PART 18 B 3m 2176FACTOR VERTICAL

EUT: : Electronic Energy Saving Lamp

M/N: : RED 13W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22°C

: Humi 60%

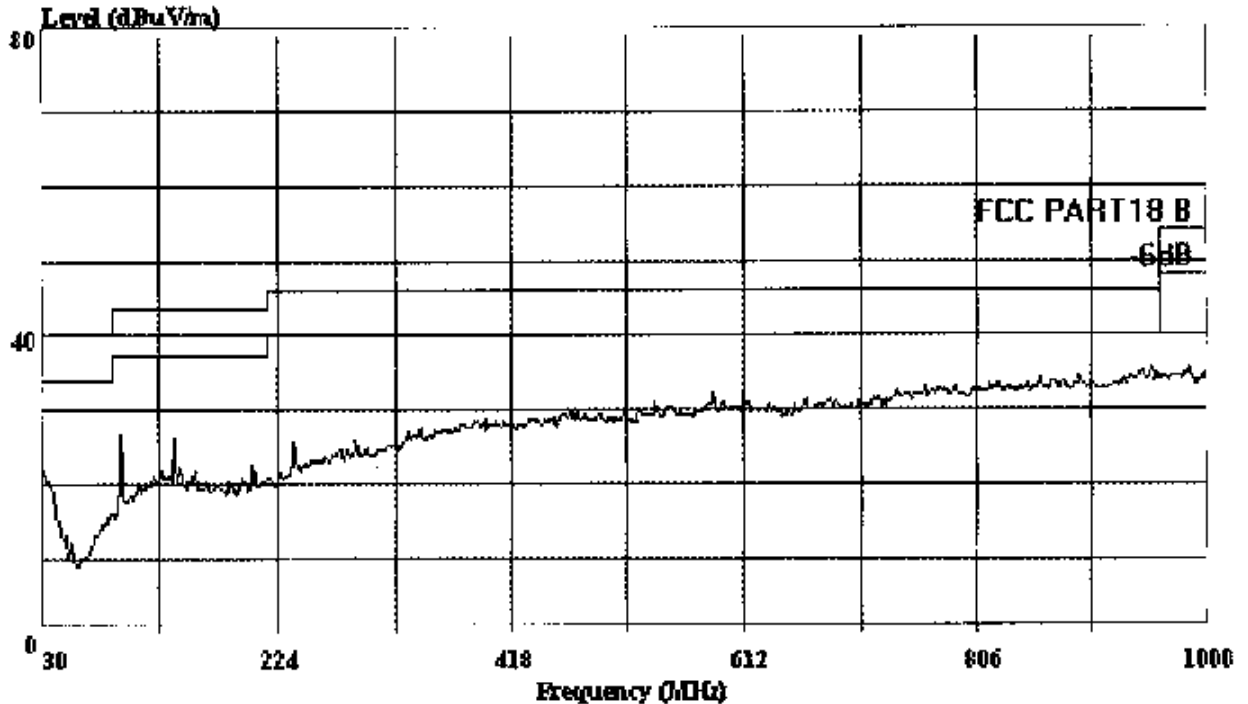


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 20 File#: Ningbo.emi

Date: 2001-02-28 Time: 21:40:12



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR HORIZONTAL

EUT: : Electronic Energy Saving Lamp

M/N: : RED 16W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22°C

: Humi 60%

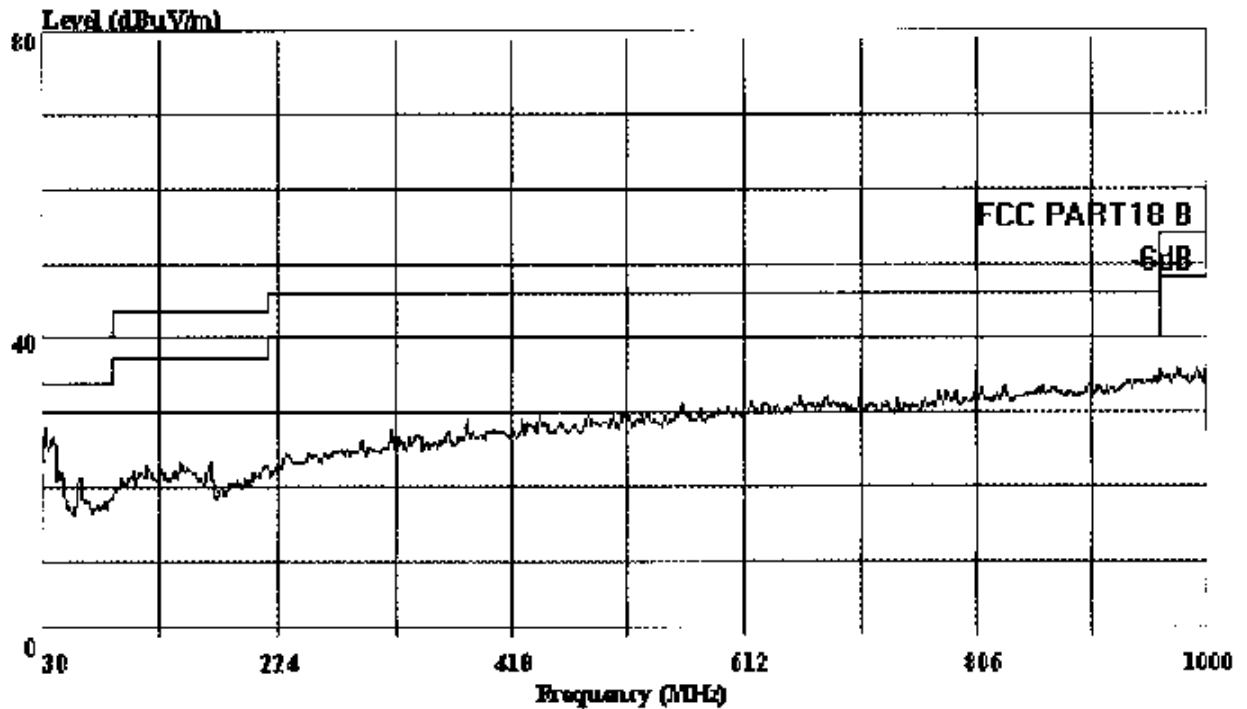


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 19 File#: Ningbo.emi

Date: 2001-02-28 Time: 21:38:54



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR VERTICAL

EUT: : Electronic Energy Saving Lamp

M/N: : RED 16W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22'C

: Humi 60%

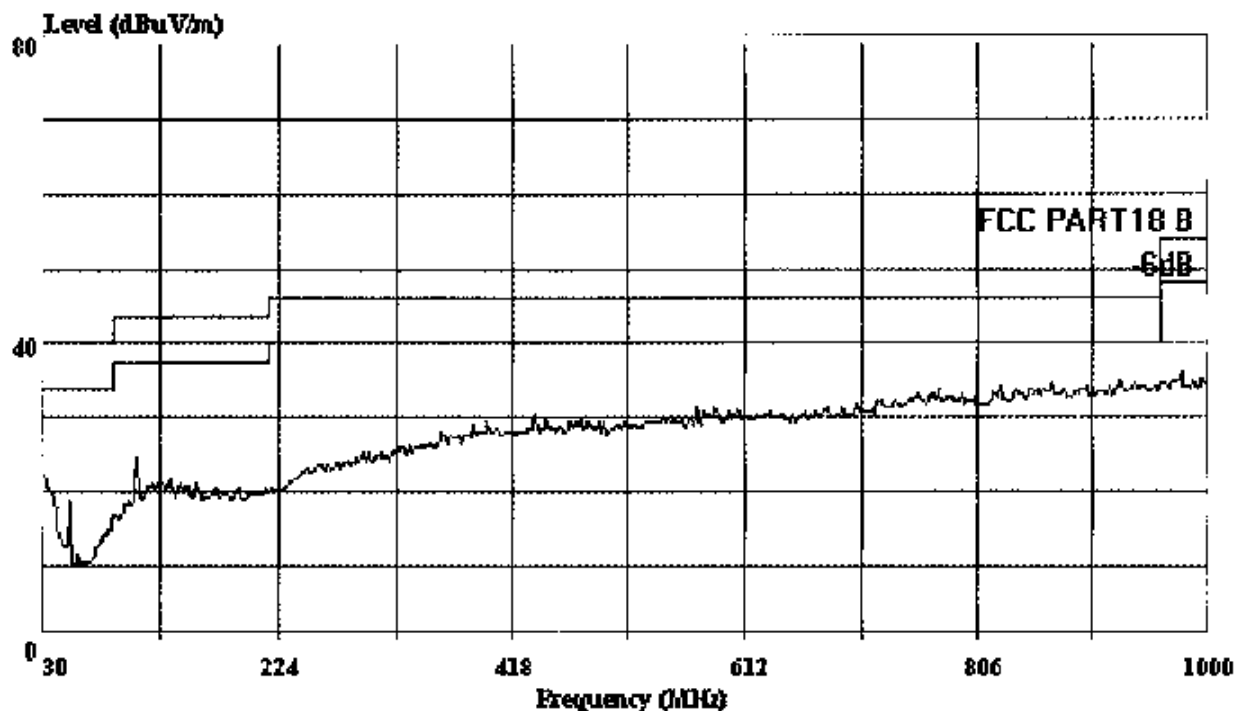


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 21 File#: Ningbo.emi

Date: 2001-02-28 Time: 21:42:32



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR HORIZONTAL

EUT: : Electronic Energy Saving Lamp

M/N: : RED 20W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22°C

: Humi 60%

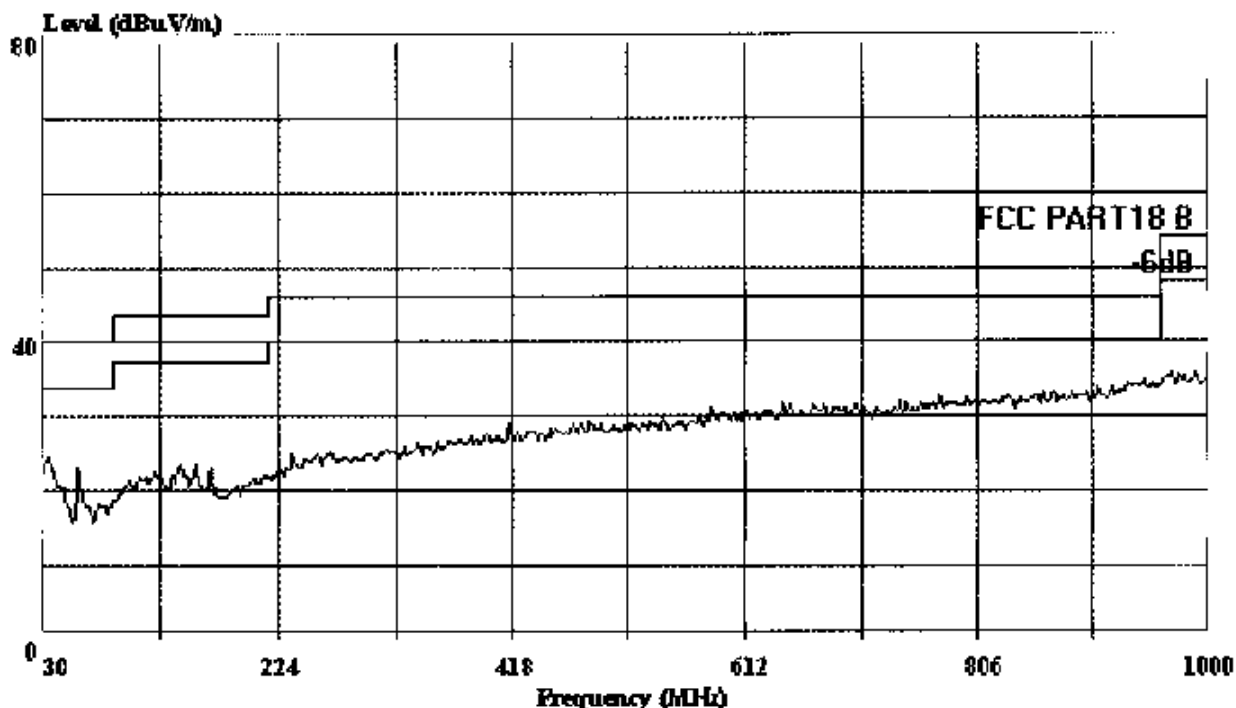


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 22 File#: Ningbo.emi

Date: 2001-02-28 Time: 21:44:32



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR VERTICAL

EUT: : Electronic Energy Saving Lamp

M/N: : RED 20W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22°C

: Humi 60%

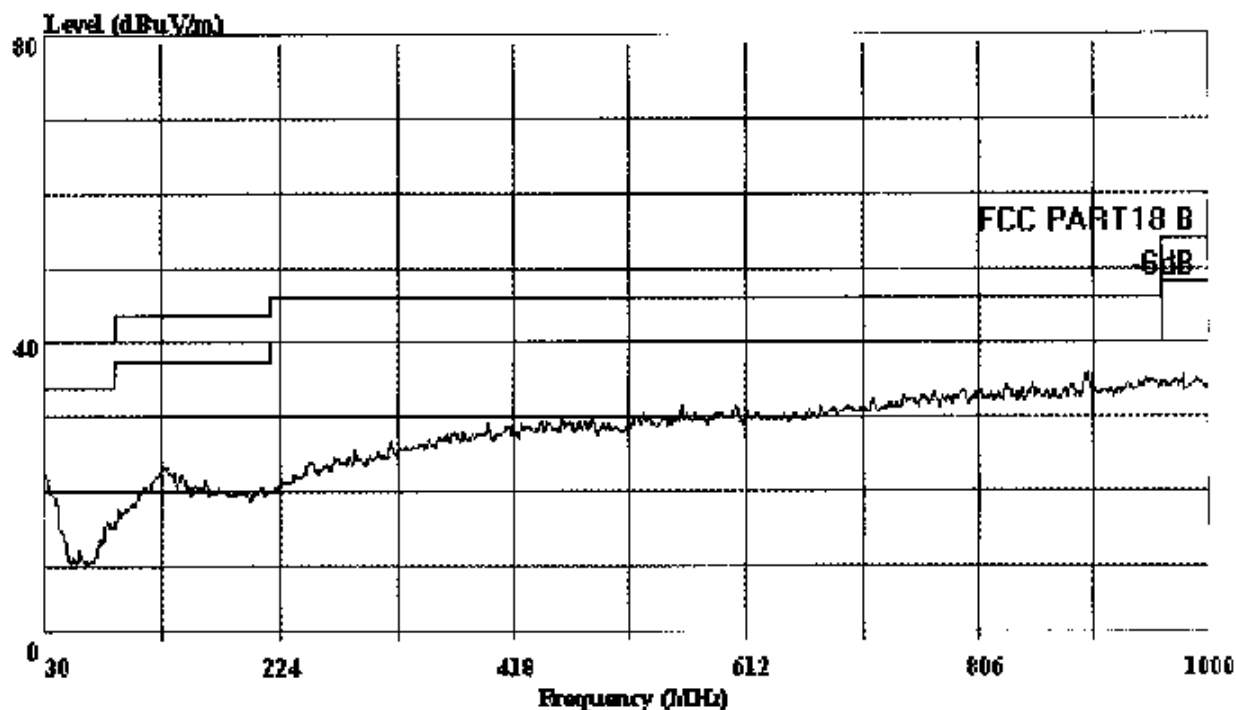


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 24 File#: Ningbo.emi

Date: 2001-02-28 Time: 21:49:57



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR HORIZONTAL

EUT: : Electronic Energy Saving Lamp

M/N: : RES 9W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22°C

: Humi 60%

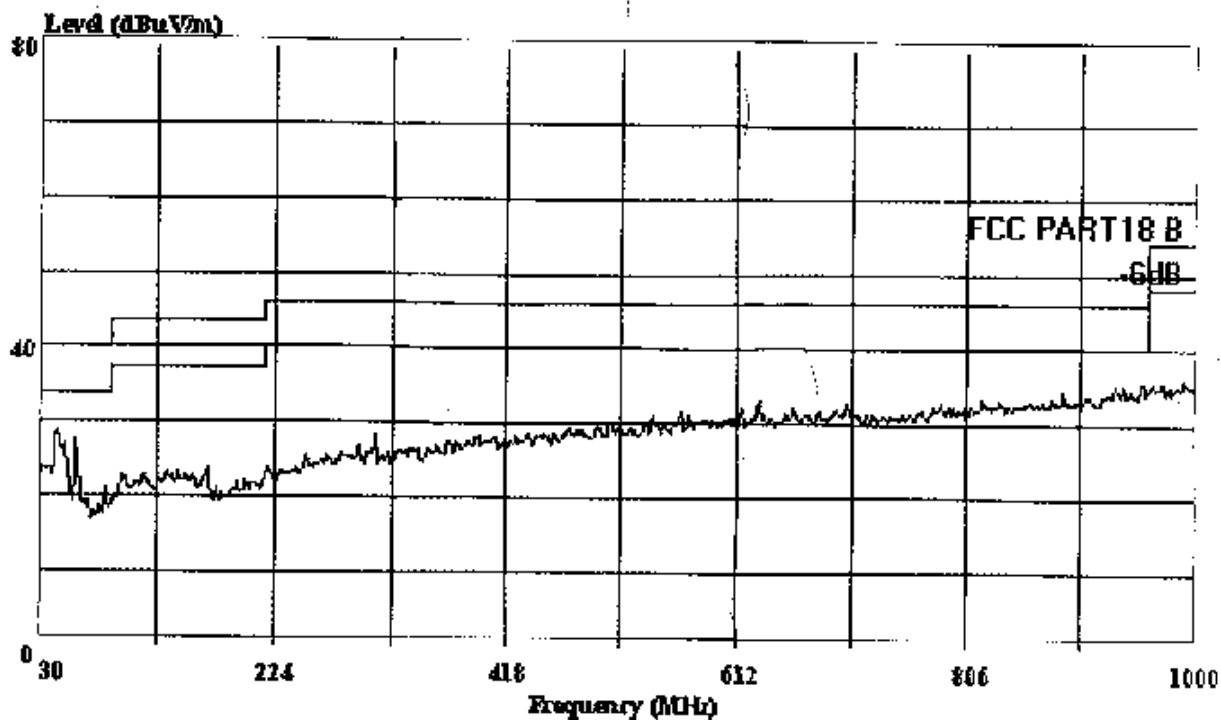


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 23 File#: Ningbo.emi

Date: 2001-02-28 Time: 21:48:07



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR VERTICAL

EUT: : Electronic Energy Saving Lamp

M/N: : RES 9W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22'C

: Humi 60%

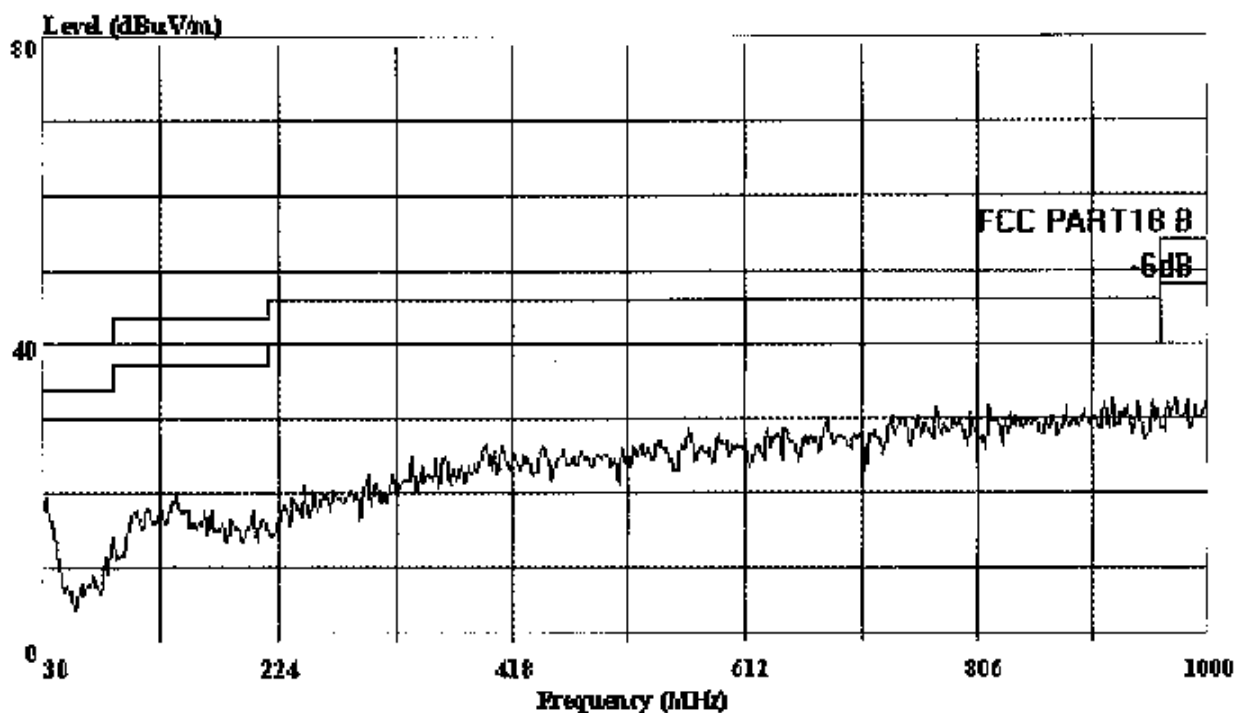


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 25 File#: Ningbo.emi

Date: 2001-02-28 Time: 21:52:36



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR HORIZONTAL

EUT: : Electronic Energy Saving Lamp

M/N: : RES 11W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22'C

: Humi 60%

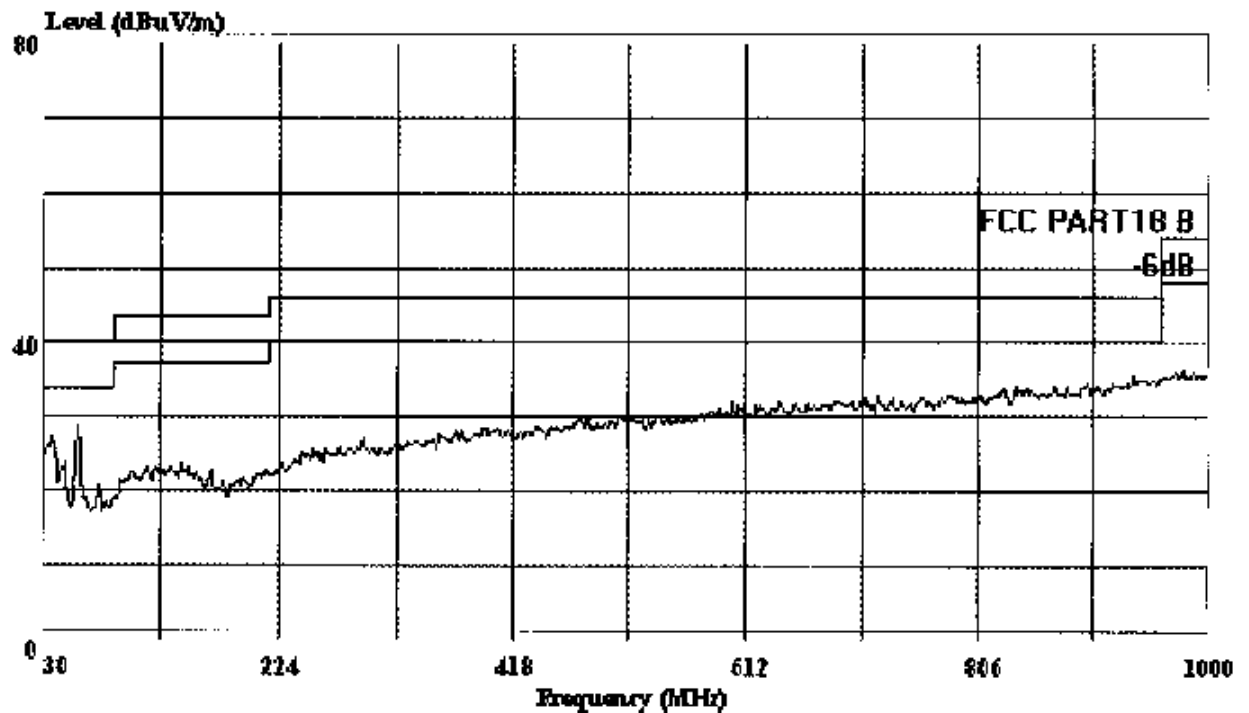


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 26 File#: Ningbo.emi

Date: 2001-02-28 Time: 21:54:07



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR VERTICAL

EUT: : Electronic Energy Saving Lamp

M/N: : RES 11W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22'C

: Humi 60%

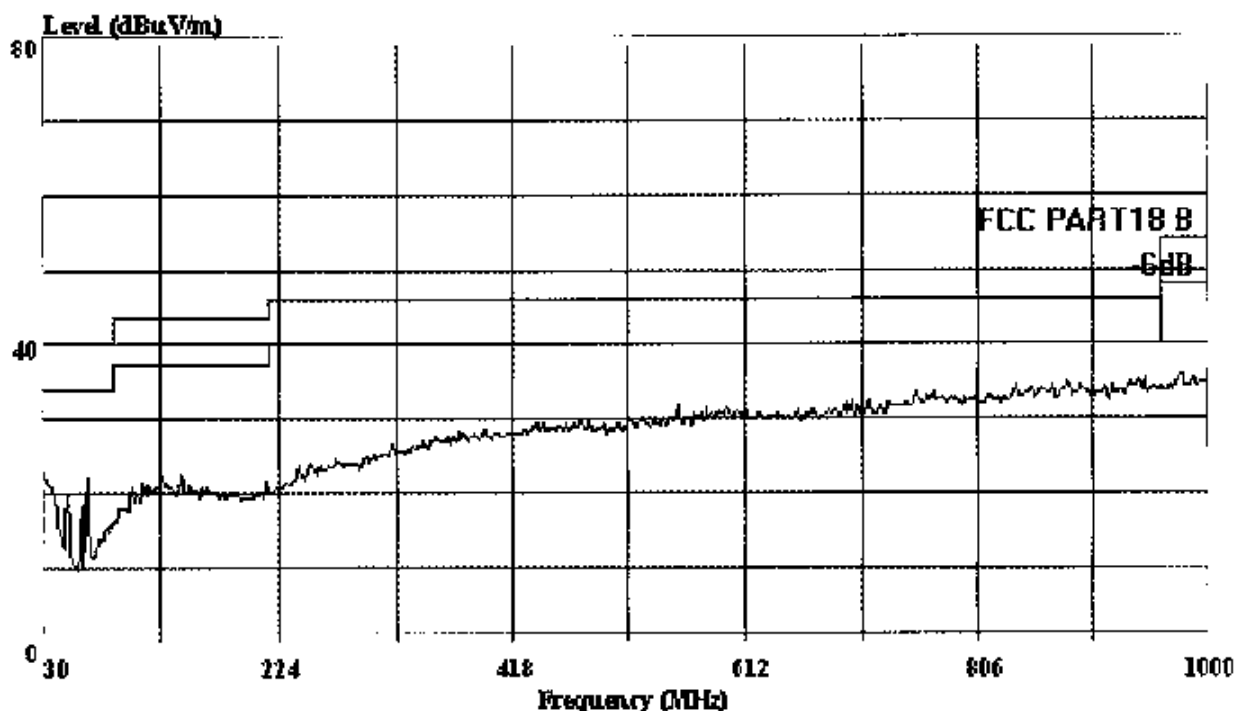


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind. Park.
Tel: 0755-66394957
Fax: 0755-6632877

Data#: 28 File#: Ningbo.emi

Date: 2001-02-28 Time: 21:59:18



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR HORIZONTAL

EUT: : Electronic Energy Saving Lamp

M/N: : RES 13W

Manuf: : NINGBO GLORAT LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22'C

: Humi 60%

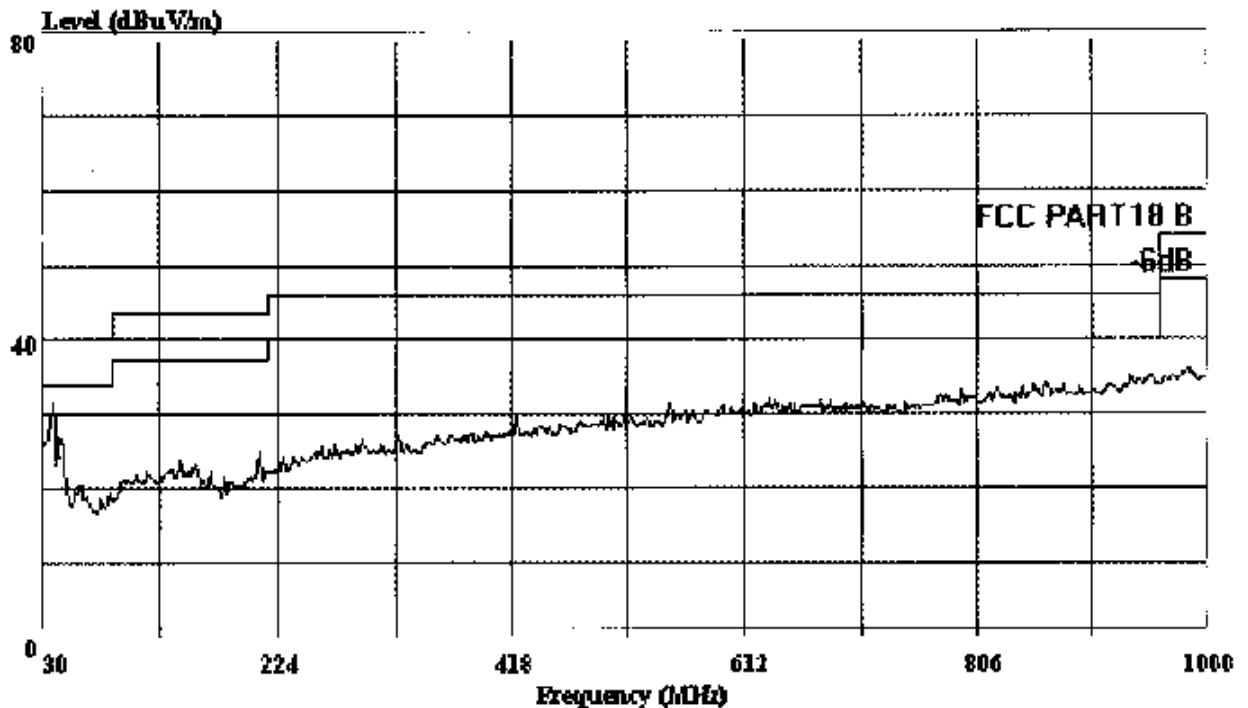


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 27 File#: Ningbo.emi

Date: 2001-02-28 Time: 21:57:30



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR VERTICAL

EUT: : Electronic Energy Saving Lamp

M/N: : RES 13W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22°C

: Humi 60%



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

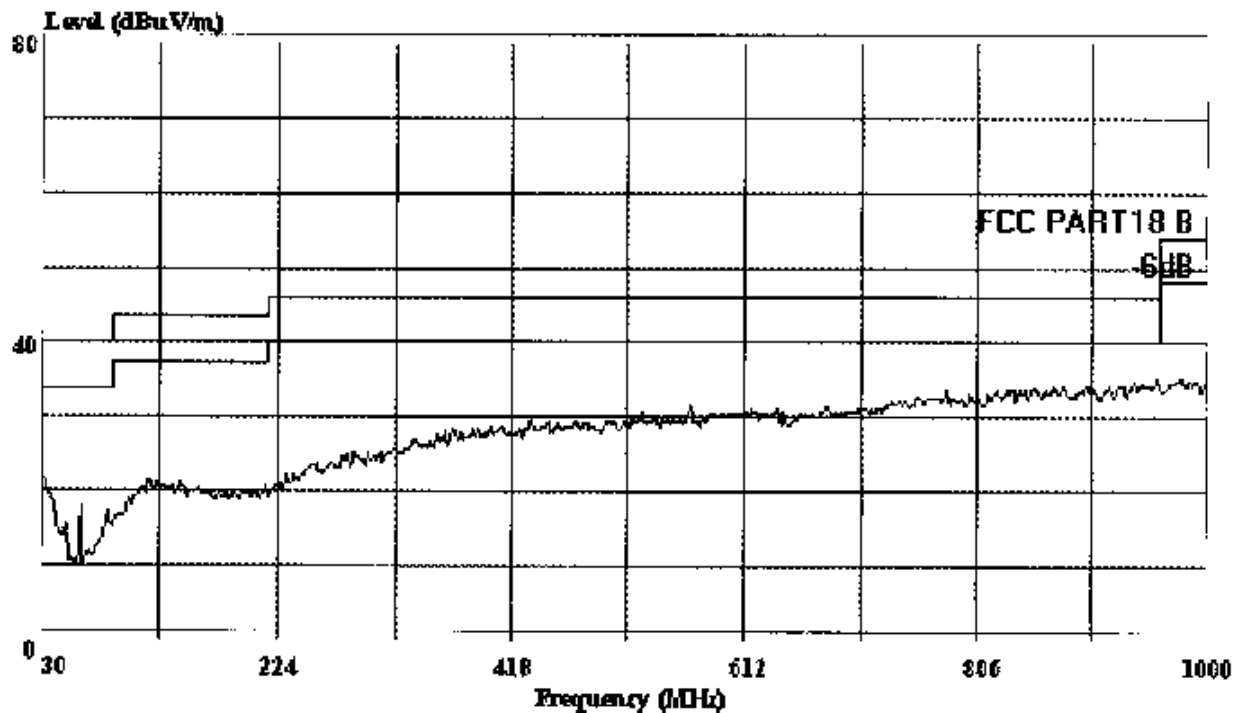
Shenzhen Science & Ind. Park.

Tel: 0755-6639495~7

Fax: 0755-6632877

Data#: 29 File#: Ningbo.emi

Date: 2001-02-28 Time: 22:01:45



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

Trace:

Ref Trace:

Condition: FCC PART 18 B 3m 2176FACTOR HORIZONTAL

EUT: : Electronic Energy Saving Lamp

M/N: : RES 15W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22°C

: Humi 60%

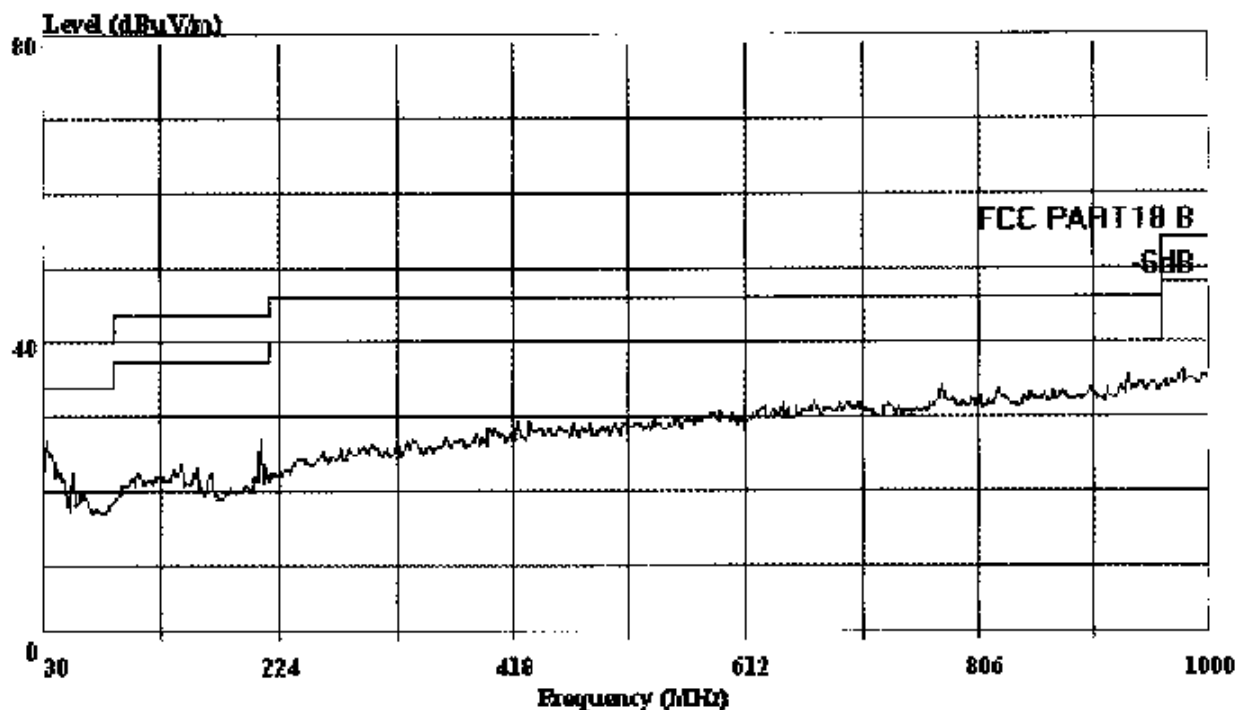


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 30 File#: Ningbo.emi

Date: 2001-02-28 Time: 22:04:09



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR VERTICAL

EUT: : Electronic Energy Saving Lamp

M/N: : RES 15W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22°C

: Humi 60%



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

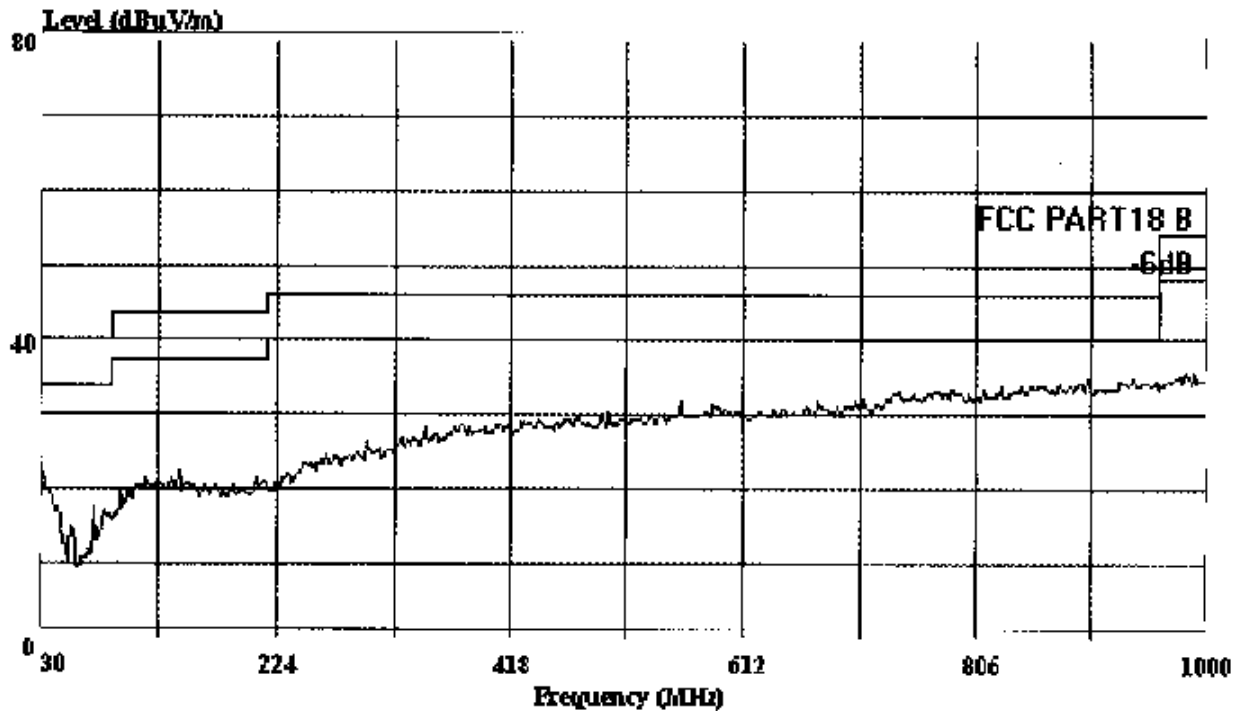
Shenzhen Science & Ind. Park.

Tel: 0755-6639495~7

Fax: 0755-6632877

Data#: 32 File#: Ningbo.emi

Date: 2001-02-28 Time: 22:07:51



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR HORIZONTAL

EUT: : Electronic Energy Saving Lamp

M/N: : RES 20W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22°C

: Humi 60%

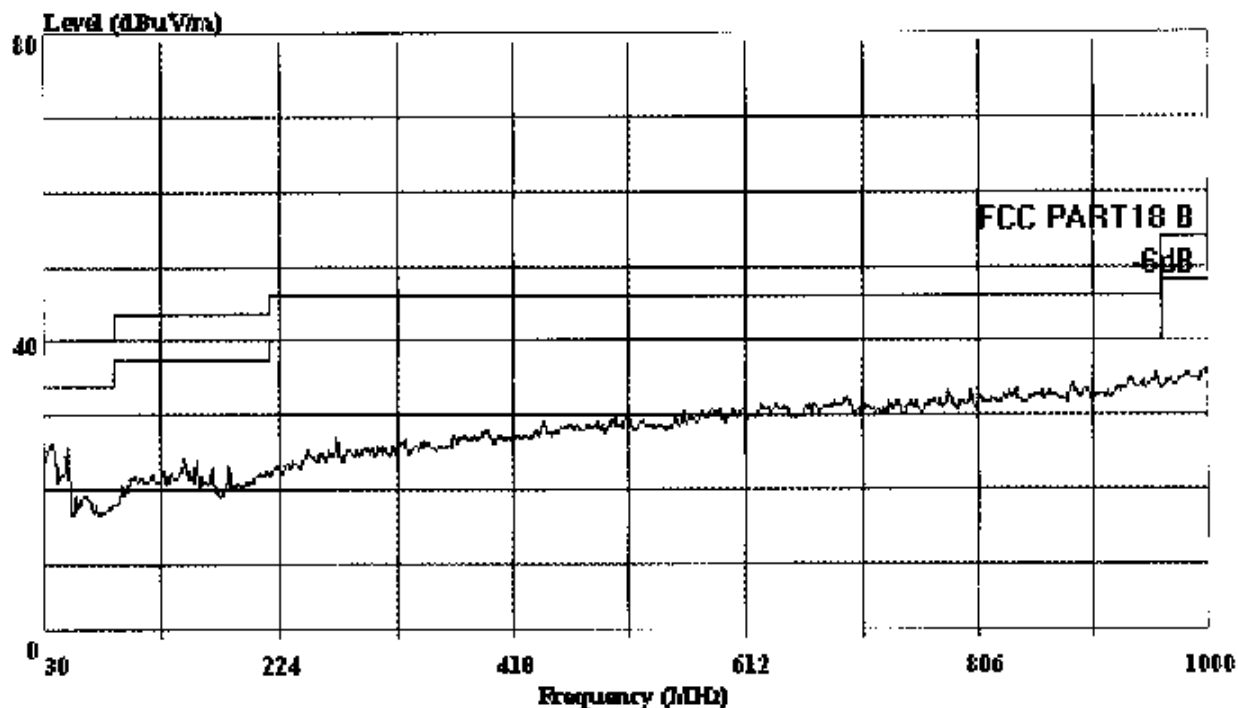


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 31 File#: Ningbo.cmi

Date: 2001-02-28 Time: 22:06:13



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR VERTICAL

EUT: : Electronic Energy Saving Lamp

M/N: : RES 20W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22°C

: Humi 60%

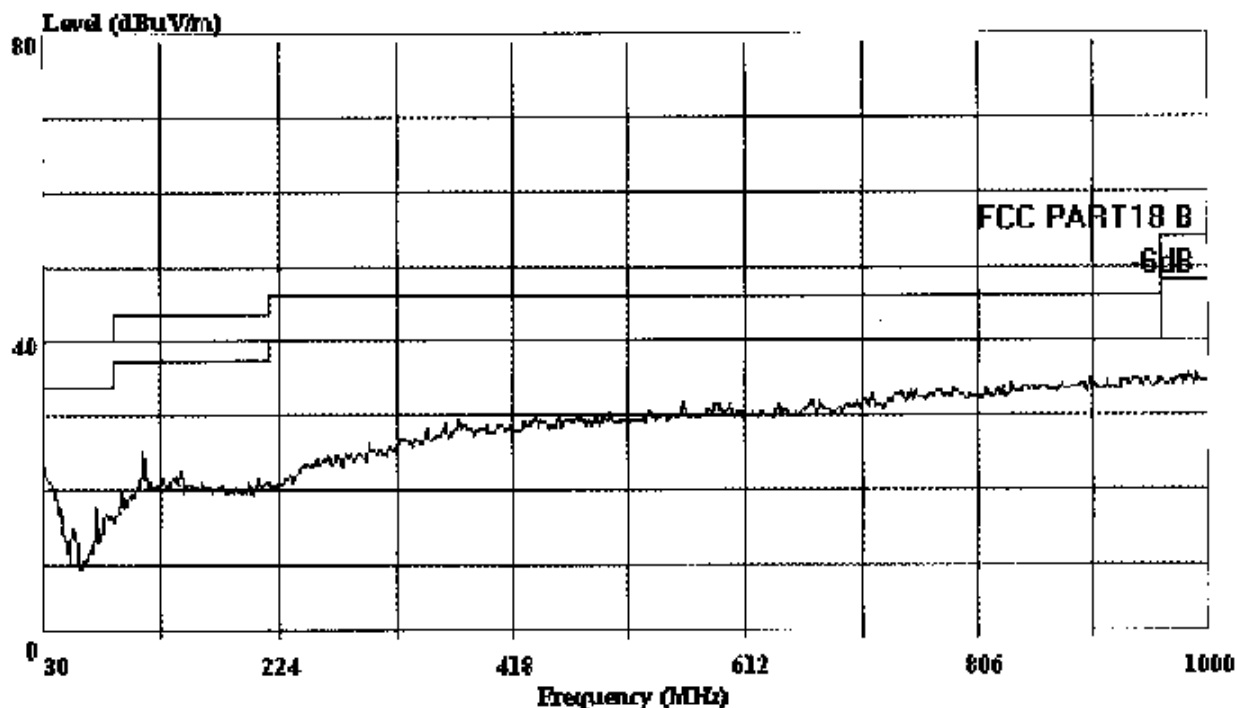


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 33 File#: Ningbo.emi

Date: 2001-02-28 Time: 22:10:04



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR HORIZONTAL

EUT: : Electronic Energy Saving Lamp

M/N: : RES 24W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22°C

: Humi 60%

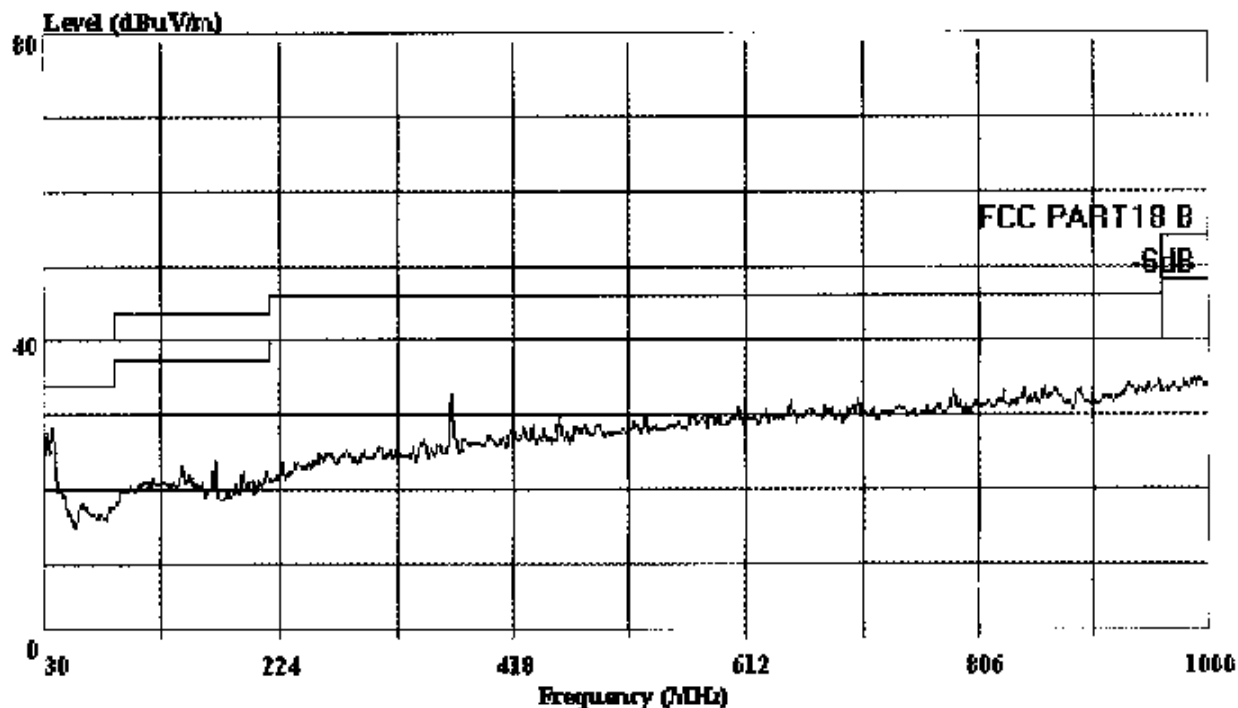


AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 34 File#: Ningbo.emi

Date: 2001-02-28 Time: 22:10:40



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR VERTICAL

EUT: : Electronic Energy Saving Lamp

M/N: : RES 24W

Manuf: : NINGBO GLOBAL LAMP CO., LTD

OP Cond: : ON

Operator: : Tomv

Test Spec: : 120V 60Hz

Comment: : Temp 22'C

: Humi 60%



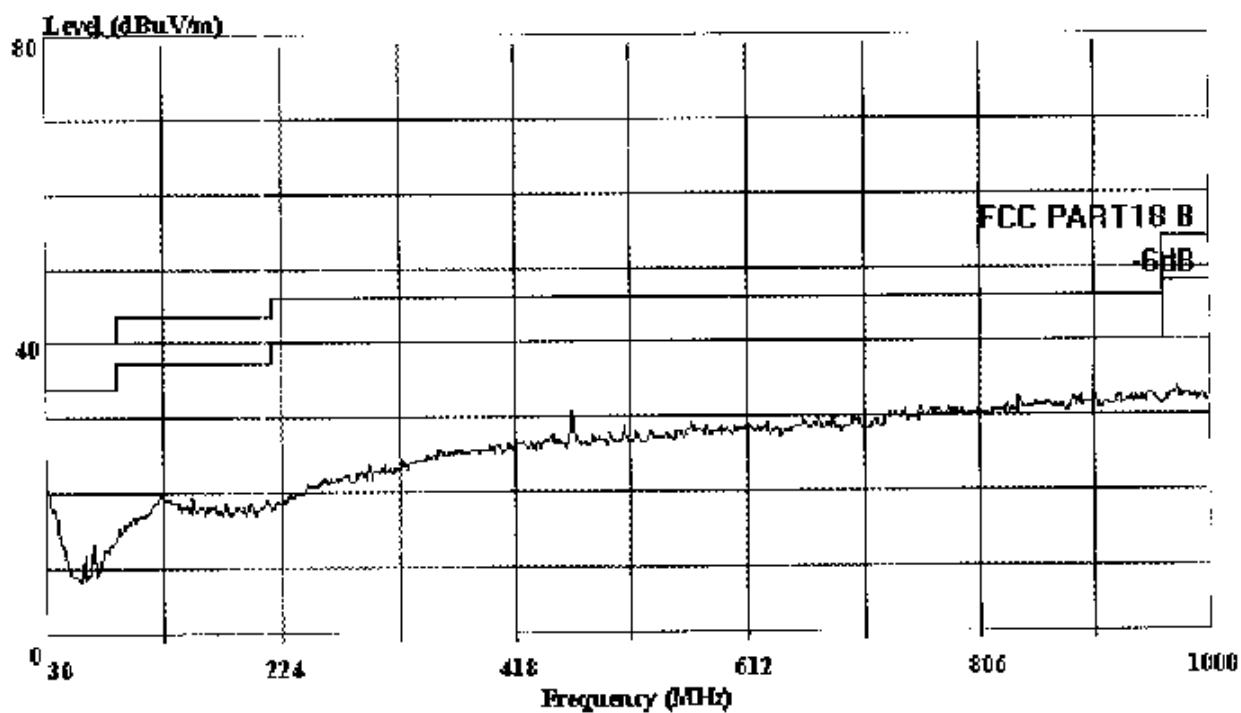
AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind. Park.

Tel: 0755-6639495~7

Fax: 0755-6632877

Data#: 65 File#: Ning Bo Global.emi Date: 2001-07-13 Time: 08:39:58



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR HORIZONTAL

EUT: : Electronic Energy Saving Lamp

M/N: : RESB-25W

Power: : 120V/60Hz

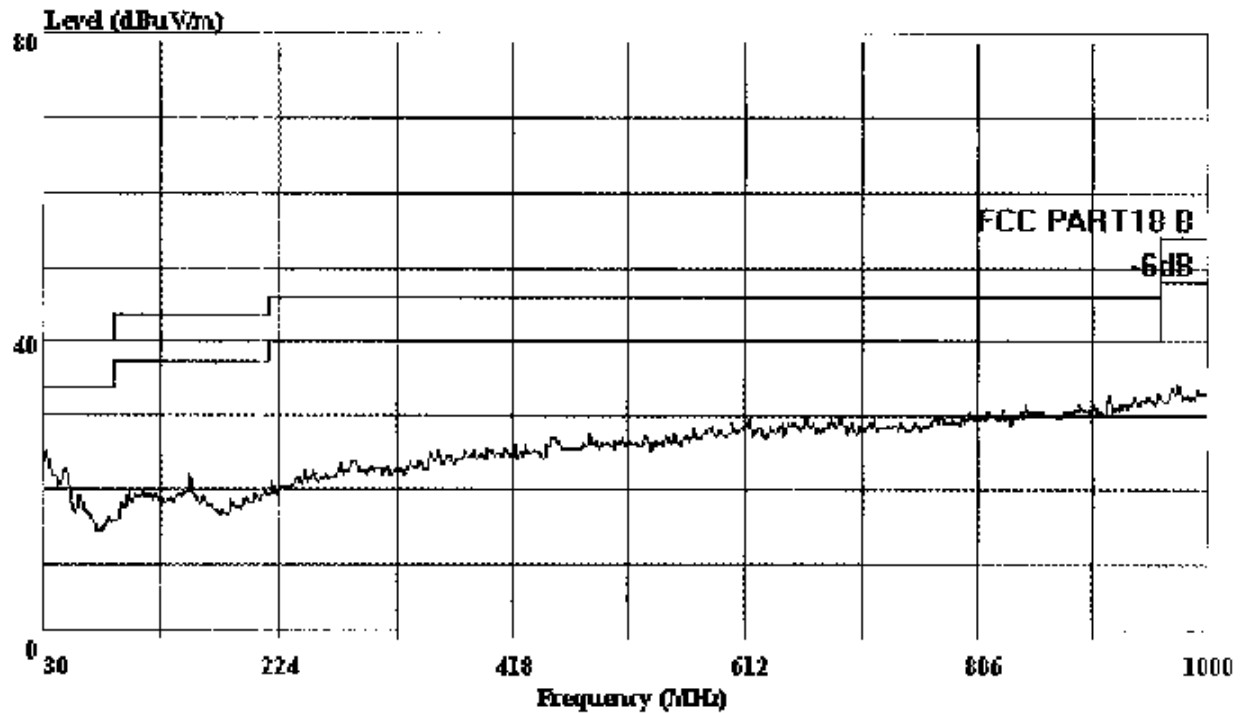
Test Engineer:: Ling



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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

Data#: 66 File#: Ning Bo Global.emiDate: 2001-07-13 Time: 08:41:55



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

Trace:

Ref Trace:

Condition: FCC PART18 B 3m 2176FACTOR VERTICAL

EUT: : Electronic Energy Saving Lamp

V/N: : RESB-25W

Power: : 120V/60Hz

Test Engineer: : Ling