F C C -

TEST REPORT

REPORT NO.: 50229

Address 地址 Units 602-605, 6/F., 31 Lok Yip Rd., On Lok Tsuen, Fanling, N.T., Hong Kong.
香港新界粉嶺安樂村樂業路31號6樓602-605室
Tel 電話: (852) 2305 2570
Fax 傳真: (852) 2756 4480
E-mail 電子郵件: info@iecc.com.hk
Home Page 網頁: http://www.iecc.com.hk

China 中國
Address 地址: IECC (Guangzhou) Services Co., Ltd. 羅州時並進技術服務有限公司
Flat A, 2/F., Block 3, 56 Shuiyin Road, Guangzhou, P.R. of China
廣州市水蔭路56號3棟2A室 Postcode 郵政編號: 510075
Tel 電話: (86-20) 8768 4838
Fax 傳真: (86-20) 8768 3918
E-mail 電子郵件: info@iecc.net.cn
Home Page 網頁: http://www.iecc.net.cn

FCC – Test Report

FCC listed testlab
acc. to Section 2.948 of the FCC - Rules

Product : Electronic Ballast

Product Class : Part 18 Consumer Device

Brand Name : --

Model : DC-NXU-6101-A

Importer : ZHONGSHAN DICHENG ILLUMINATION ELECTRICAL DEVICES MANUFACTURING CO., LTD.

FCC – Test Report

Date: 2008-07-04

No. 50229

TABLE OF CONTENTS

Address 地址: Units 602-605, 6/F., 31 Lok Yip Rd., On Lok Tsuen, Fanling, N.T., Hong Kong.
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China 中國 IECC (Guangzhou) Services Co., Ltd. 國光時企進技術服務有限公司
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FCC – Test Report

LABORATORY - REPORT

APPLICANT:	ZHONGSHAN DICHENG ILLUMINATION ELECTRICAL DEVICES MANUFACTURING CO., LTD.
ADDRESS:	Ya Gang Industrial Zone San Xiang Town, Zhongshan City Guang Dong, China
DATE OF SAMPLE RECEIVED:	2008-04-17
DATE OF TESTING:	2008-05-07, 2008-07-03 to 04

DESCRIPTION OF SAMPLE:

Product:	Electronic Ballast (Connected to one or two fluorescent lamps type : T9 32W, T9 40W, T9 32W + T9 40W)
Product class:	Part 18 Consumer Device
Model no.:	DC-NXU-6101-A
Rating:	AC 120V 60Hz

CONDITION OF TEST SAMPLE:	The received samples were under good condition.
INVESTIGATIONS REQUESTED:	Measurements to the relevant clauses of F.C.C. Rules and Regulations Part 18 – Industrial, Scientific, and Medical Equipment
RESULTS:	See the attached test sheets
CONCLUSIONS:	From the measurement data obtained, the tested sample was considered to have COMPLIED with the requirements for the relevant clauses of Federal Communications Commission Rules as specified above.

INTERNATIONAL ELECTRICAL CERTIFICATION CENTRE LTD. IECC 國際電器認證中心有限公司

Authorized Signature

Address 地址: Units 602-605, 6/F., 31 Lok Yip Rd., On Lok Tsuen, Fanling, N.T., Hong Kong 香港新界粉嶺安樂村樂業路31號6樓602-605室
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E-mail 電子郵件: info@iecc.com.hk Home Page 網頁: http://www.iecc.com.hk
China 中國: IECC (Guangzhou) Services Co., Ltd. 國力時並檢技術服務有限公司
Address 地址: Flat A, 2/F., Block 3, 56 Shuiyin Road, Guangzhou, P.R. of China. 廣州市水蔭路56號3棟2A室 Postcode 郵政編號: 510075
Tel 電話: (86-20) 8768 4838 Fax 傳真: (86-20) 8768 3918
E-mail 電子郵件: info@iecc.net.cn Home Page 網頁: http://www.iecc.net.cn

FCC – Test Report

Test Location

International Electrical Certification Centre Ltd.
Unit 602-605, 31 Lok Yip Road, On Lok Tsuen, Fanling, N.T., Hong Kong
Tel : +852 23052570
Fax : +852 27564480
Email : info@iecc.com.hk

Summary of Test Results

Radiated Emission:

Test result: O.K.
Test data: See attached data sheet

Conducted Emission:

Test result: O.K.
Test data: See attached data sheet

FCC – Test Report

Date: 2008-07-04

No. 50229

TEST EQUIPMENT LIST

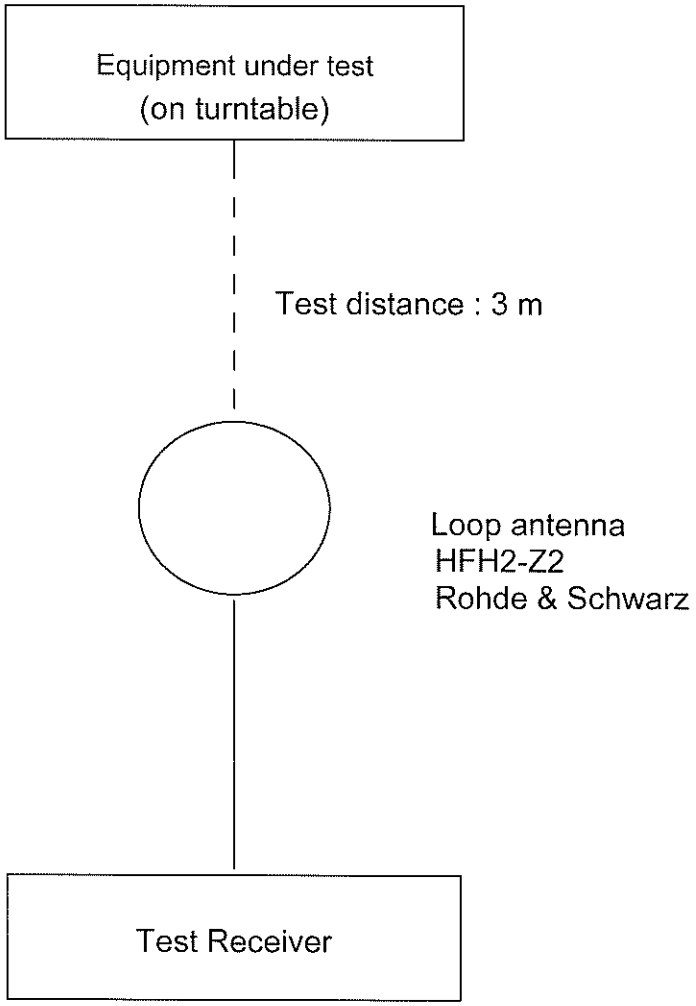
Equipment	Manufacturer	Model	Serial No.	Last Calibration Date	Next Calibration Date
Test Receiver	Rohde & Schwarz	ESVS 30	100388	12/4/2007	29/11/2008
Antenna	Schaffner	CBL6111C	2791	25/05/2005	30/07/2008
Antenna Mast System	Schwarzbeck	AM9104	--	--	--
Loop Antenna	Rohde & Schwarz	HFH2-Z2	871336/48	18/11/2006	17/11/2009
Turntable with Controller	Drehtisch	DT312	--	--	--
Test Receiver	Rohde & Schwarz	ESHS 30	839667/002	22/10/2007	21/10/2008
Artificial Mains Network (LISN)	Schwarzbeck	NSLK 8127 / NNLA 8119	8127312	02/11/2007	01/11/2008
Impulse Limiter	Rohde & Schwarz	ESH-3-Z2	--	30/03/2007	29/03/2009

FCC – Test Report

Date: 2008-07-04

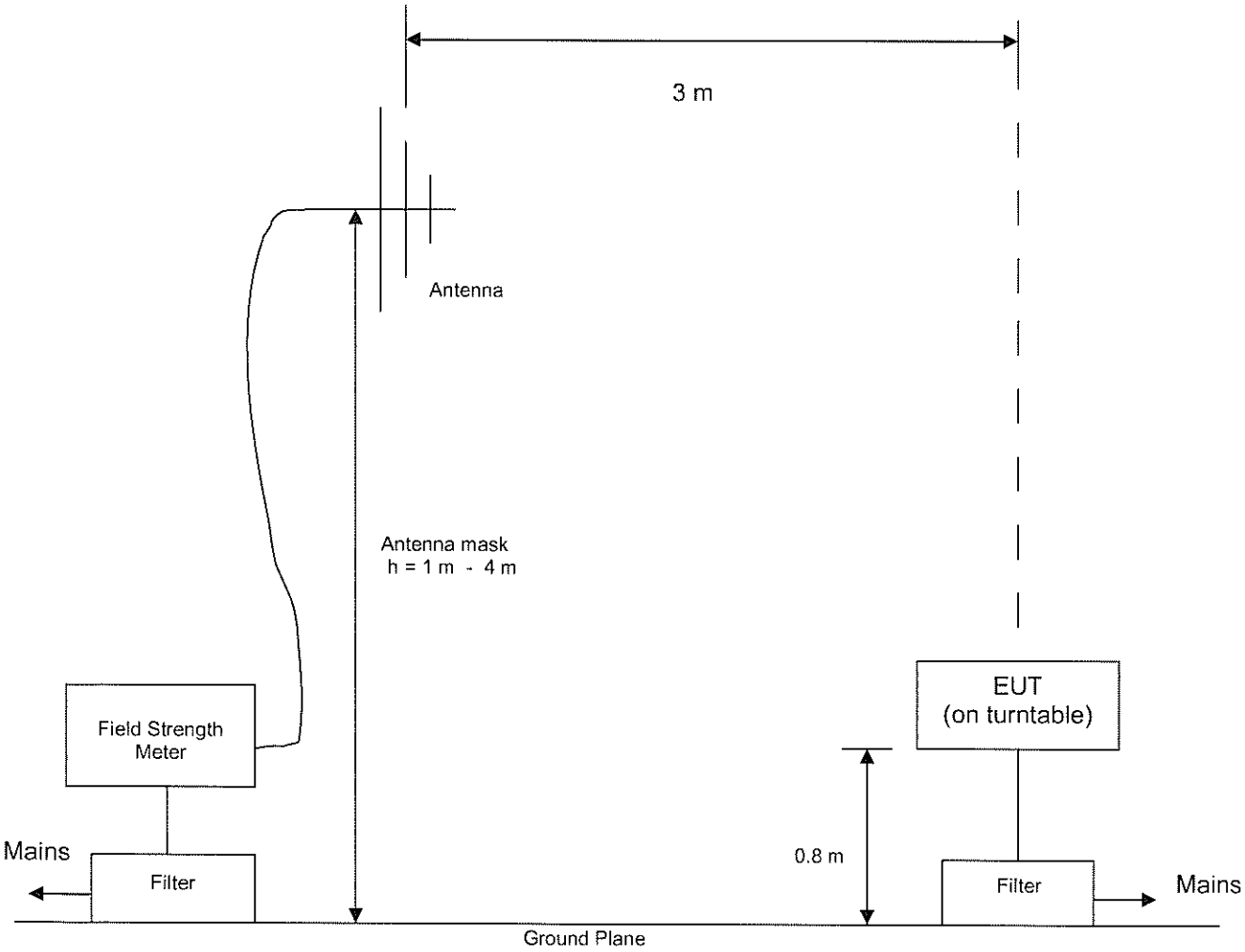
No. 50229

Radiated Emission Test Setup (3 m diatance) (9kHz - 30MHz)



FCC – Test Report

Radiated Emission Test Setup (3 m diatance) (> 30MHz)

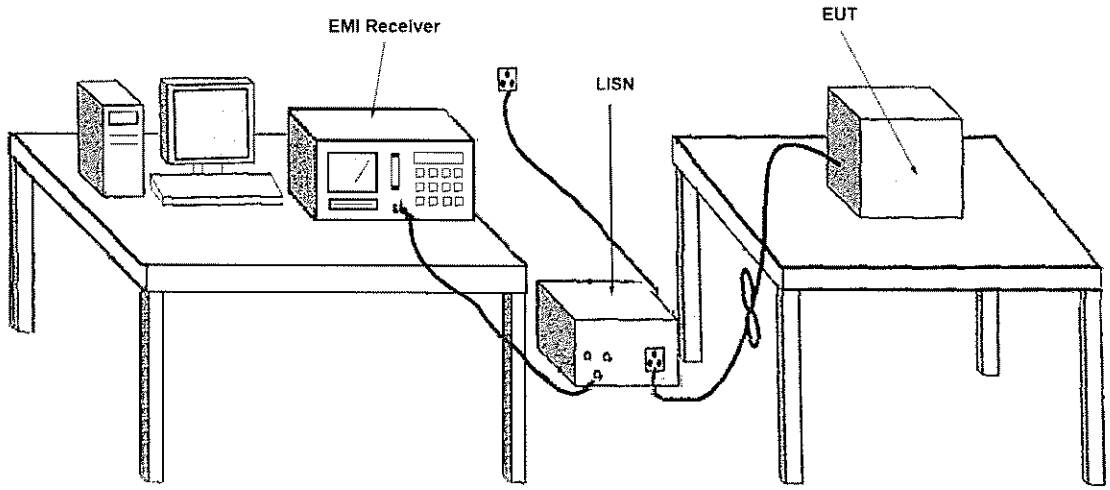


FCC – Test Report

Date: 2008-07-04

No. 50229

Conducted Emission Test Setup



1. The above measurement is made in a shielded room.
2. The EUT is placed on a wooden table (0.8 m high) which is located in front of an earth grounded conducting wall over 2 meters square.
3. The EUT is placed 40 cm from the earth grounded conducting wall and at least 80 cm from any other earthed conducting surface.
4. The flexible power cable of the EUT is plugged into the LISN for measurement.
5. The length of the power cable in excess of 80 cm separating the EUT from the LISN is folded back and forth so as to form a bundle not exceeding 30 to 40 cm in length.
6. The LISN ground is adequately bonded to the earth grounded conducting wall.

FCC – Test Report

Test Procedure

Radiated Emission :

The EUT was tested according to FCC Measurement Procedure MP-5 for the requirements of FCC Part 18 Subpart C Section 18.305 and 18.309.

1. Measurement Frequencies 9kHz – 30MHz :

During the test, the sample was placed on a turn table and operated with one or two fluorescent lamps (T9 32W, T9 40W, T9 32W + T9 40W) in turn with supply at rated AC voltage (i.e AC120V 60Hz). The table is 0.8 meter and can rotate 360 degrees to determine the position of the maximum emission level. A loop antenna for the frequency range 9kHz - 30MHz, connected with 10 meters coaxial cable to the test receiver was used for measurement. The center of the loop 1 m above the floor, positioned with its plane vertical at the specified distance and rotated about its vertical axis and placed horizontal for maximum response at each azimuth about the EUT.

An initial pre-scan was performed to find out the maximum emission level of the sample placed at 3 orthogonal planes. Final measurement was then performed to record the data for emission (9kHz – 30MHz) under worst-case condition for combination of the antenna orientation and turn table position.

2. Measurement Frequencies 30MHz – 1000 MHz :

During the test, the sample was also placed on a turn table and operated with one or two fluorescent lamps (T9 32W, T9 40W, T9 32W + T9 40W) in turn with supply at rated AC voltage (i.e AC120V 60Hz). The table is 0.8 meter above the reference ground plane on the Open Aera Test Site and can rotate 360 degrees to determine the position of the maximum emission level. A broad-band antenna for the frequency range 30 - 1000 MHz, connected with 10 meters coaxial cable to the test receiver was used for measurement. The antenna is capable of measuring both horizontal and vertical polarizations. The antenna was raised from 1 to 4 meters to find out the maximum emission level from the EUT.

An initial pre-scan was performed to find out the maximum emission level of the sample placed at 3 orthogonal planes. Final measurement was then performed to record the data for emissions (30 MHz –1000 MHz) under worst-case condition for combination of the antenna orientation / height and turn table position.

Note : The Open Aera Test Site located at IECC was placed on file with the FCC Pursuant to Section 2.948 of the FCC Rules (FCC Registration No. : 97774).

Conducted Emission :

The EUT was tested according to FCC Measurement Procedure MP-5 for the requirements of FCC Part 18 Subpart C Section 18.307.

During the test, the sample was placed on a wooden table and operated with one or two fluorescent lamps (T9 32W, T9 40W, T9 32W + T9 40W) in turn with supply at rated AC voltage (i.e AC120V 60Hz) via the LISN. The table is 0.8 meter above the floor. The LISN was connected to the test receiver for conducted emission measurement (450kHz – 30MHz).The measurement was conducted after the fluorescent lamps were turned on for more than 30 minutes for warm up purpose.

FCC – Test Report

Test Results

Radiated Emission :

Test Requirement:	FCC Part 18 Subpart C Section 18.305 and 18.309
Test Method:	FCC Measurement Procedure MP-5
Frequency Range:	9kHz – 30MHz, 30MHz – 1000MHz
Detector:	Quasi-Peak

Refer to page 12 - 17 for measurement data.

Conducted Emission :

Test Requirement:	FCC Part 18 Subpart C Section 18.307
Test Method:	FCC Measurement Procedure MP-5
Frequency Range:	450kHz – 30MHz
Detector:	Quasi-Peak

Refer to page 18 - 23 for measurement data.

IT 5/6

Radiated Emission
Acc: FCC Part 18 Subpart 18.305

IECC Ref: 50229
Model: DC-NXU-6101-A
Applicant: ZHONGSHAN DICHENG ILLUMINATION ELECTRICAL DEVICES MANUFACTURING CO., LTD.
Ser.Nr.: --
Set under test: Electronic Ballast
Connected sets: -
Operating mode: Light ON (Tested with fluorsecent Lamp T9 32W)

Test Equipment
Receiver: Rohde & Schwarz ESVS 30
Antenna: Rohde & Schwarz HFH2-Z2

Frequency (MHz)	Horz. Reading dB(μV)	Vert. Reading dB(μV)	Limit * dB(μV)
0.009	37.0	41.0	-
0.028	56.0	68.0	-
0.15	33.0	33.0	-
0.197	37.0	41.0	-
0.310	37.0	37.0	-
0.367	38.0	30.0	-
1.000	20.0	20.0	-
5.000	17.0	17.0	-
10.000	17.0	17.0	-
20.000	17.0	17.0	-
30.000	17.0	17.0	-

* No limit is specified for measurement below 30MHz

Note :
1. The above measured data are in Quasi-Peak values.
2. The above results were the worst case results with the sample positioned in all 3 axis during the test. The worst case data were obtained with the sample placed normally on the table.

Operator : RT

IT 5/6

Date : 2008-07-04

Radiated Emission
Acc: FCC Part 18 Subpart 18.305

IECC Ref: 50229
Model: DC-NXU-6101-A
Applicant: ZHONGSHAN DICHENG ILLUMINATION ELECTRICAL DEVICES MANUFACTURING CO., LTD.
Ser.Nr.: --
Set under test: Electronic Ballast
Connected sets: -
Operating mode: Light ON (Tested with fluorsecent Lamp T9 40W)

Test Equipment
Receiver: Rohde & Schwarz ESVS 30
Antenna: Rohde & Schwarz HFH2-Z2

Frequency (MHz)	Horz. Reading dB(μV)	Vert. Reading dB(μV)	Limit * dB(μV)
0.009	34.0	42.0	-
0.032	58.0	67.0	-
0.098	41.0	47.0	-
0.150	34.0	33.0	-
0.162	43.0	48.0	-
0.200	36.0	31.0	-
0.220	43.0	36.0	-
0.358	41.0	40.0	-
0.500	27.0	26.0	-
1.000	20.0	22.0	-
5.000	18.0	17.0	-
10.000	18.0	17.0	-
20.000	17.0	17.0	-
30.000	17.0	17.0	-

* No limit is specified for measurement below 30MHz

Note :
1. The above measured data are in Quasi-Peak values.
2. The above results were the worst case results with the sample positioned in all 3 axis during the test. The worst case data were obtained with the sample placed normally on the table.

Operator : RT

Agent of pkm Authorized Laboratory | SP Network Partner | Nemko Qualified Independent Laboratory

IT 5/6

Date : 2008-07-04

Radiated Emission
Acc: FCC Part 18 Subpart 18.305

IECC Ref: 50229
Model: DC-NXU-6101-A
Applicant: ZHONGSHAN DICHENG ILLUMINATION ELECTRICAL DEVICES MANUFACTURING CO., LTD.
Ser.Nr.: --
Set under test: Electronic Ballast
Connected sets: -
Operating mode: Light ON (Tested with fluorsecent Lamps T9 32W + T9 40W)

Test Equipment
Receiver: Rohde & Schwarz ESVS 30
Antenna: Rohde & Schwarz HFH2-Z2

Frequency (MHz)	Horz. Reading dB(μV)	Vert. Reading dB(μV)	Limit * dB(μV)
0.009	34.0	41.0	-
0.036	59.0	72.0	-
0.152	34.0	34.0	-
0.183	40.0	50.0	-
0.200	31.0	31.0	-
0.220	40.0	34.0	-
0.290	35.0	34.0	-
0.360	31.0	34.0	-
0.540	32.0	24.0	-
0.730	30.0	23.0	-
1.000	20.0	20.0	-
5.000	19.0	18.0	-
10.000	17.0	17.0	-
20.000	17.0	17.0	-
30.000	17.0	17.0	-

* No limit is specified for measurement below 30MHz

Note :
1. The above measured data are in Quasi-Peak values.
2. The above results were the worst case results with the sample positioned in all 3 axis during the test. The worst case data were obtained with the sample placed normally on the table.

Operator : RT

IT 5/6

Date : 2008-07-04

Radiated Emission
Acc: FCC Part 18 Subpart 18.305

IECC Ref: 50229
Model: DC-NXU-6101-A
Applicant: ZHONGSHAN DICHENG ILLUMINATION ELECTRICAL DEVICES MANUFACTURING CO., LTD.
Ser.Nr.: --
Set under test: Electronic Ballast
Connected sets: -
Operating mode: Light ON (Tested with fluorescent Lamp T9 32W)

Test Equipment
Receiver: Rohde & Schwarz ESVS 30
Antenna: Schaffner CBL6111C

Frequency (MHz)	Horz. Reading dB(μV)	Vert. Reading dB(μV)	Corr. Factor (dB)	Horiz. Test Result dB(μV/m)	Vert. Test Result dB(μV/m)	Limit dB(μV/m)
30	17.0	17.0	17.7	34.7	34.7	40.0
50	< 16.0	< 16.0	8.7	< 24.7	< 24.7	40.0
100	< 16.0	< 16.0	10.1	< 26.1	< 26.1	43.5
300	< 16.0	< 16.0	13.9	< 29.9	< 29.9	46.0
500	< 16.0	< 16.0	19.1	< 35.1	< 35.1	46.0
700	< 16.0	< 16.0	22.3	< 38.3	< 38.3	46.0
1000	< 16.0	< 16.0	27.2	< 43.2	< 43.2	46.0

The measurement results indicate that the test unit meets the FCC requirements.

Note :
1. The above measured data are in Quasi-Peak values.
2. No significant data were measured with the sample positioned in all 3 axis during the test.

Operator : RT

IT 5/6

Date : 2008-07-04

Radiated Emission
Acc: FCC Part 18 Subpart 18.305

IECC Ref: 50229
Model: DC-NXU-6101-A
Applicant: ZHONGSHAN DICHENG ILLUMINATION ELECTRICAL DEVICES MANUFACTURING CO., LTD.
Ser.Nr.: --
Set under test: Electronic Ballast
Connected sets: -
Operating mode: Light ON (Tested with fluorescent Lamp T9 40W)

Test Equipment
Receiver: Rohde & Schwarz ESVS 30
Antenna: Schaffner CBL6111C

Frequency (MHz)	Horz. Reading dB(μV)	Vert. Reading dB(μV)	Corr. Factor (dB)	Horiz. Test Result dB(μV/m)	Vert. Test Result dB(μV/m)	Limit dB(μV/m)
30	17.0	17.0	17.7	34.7	34.7	40.0
50	< 16.0	< 16.0	8.7	< 24.7	< 24.7	40.0
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300	< 16.0	< 16.0	13.9	< 29.9	< 29.9	46.0
500	< 16.0	< 16.0	19.1	< 35.1	< 35.1	46.0
700	< 16.0	< 16.0	22.3	< 38.3	< 38.3	46.0
1000	< 16.0	< 16.0	27.2	< 43.2	< 43.2	46.0

The measurement results indicate that the test unit meets the FCC requirements.

Note :
1. The above measured data are in Quasi-Peak values.
2. No significant data were measured with the sample positioned in all 3 axis during the test.

Operator : RT

IT 5/6

Date : 2008-07-04

Radiated Emission
Acc: FCC Part 18 Subpart 18.305

IECC Ref: 50229
Model: DC-NXU-6101-A
Applicant: ZHONGSHAN DICHENG ILLUMINATION ELECTRICAL DEVICES MANUFACTURING CO., LTD.
Ser.Nr.: --
Set under test: Electronic Ballast
Connected sets: -
Operating mode: Light ON (Tested with fluorescent Lamps T9 32W + T9 40W)

Test Equipment
Receiver: Rohde & Schwarz ESVS 30
Antenna: Schaffner CBL6111C

Frequency (MHz)	Horz. Reading dB(μV)	Vert. Reading dB(μV)	Corr. Factor (dB)	Horiz. Test Result dB(μV/m)	Vert. Test Result dB(μV/m)	Limit dB(μV/m)
30	17.0	17.0	17.7	34.7	34.7	40.0
50	< 16.0	< 16.0	8.7	< 24.7	< 24.7	40.0
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300	< 16.0	< 16.0	13.9	< 29.9	< 29.9	46.0
500	< 16.0	< 16.0	19.1	< 35.1	< 35.1	46.0
700	< 16.0	< 16.0	22.3	< 38.3	< 38.3	46.0
1000	< 16.0	< 16.0	27.2	< 43.2	< 43.2	46.0

The measurement results indicate that the test unit meets the FCC requirements.

Note :
1. The above measured data are in Quasi-Peak values.
2. No significant data were measured with the sample positioned in all 3 axis during the test.

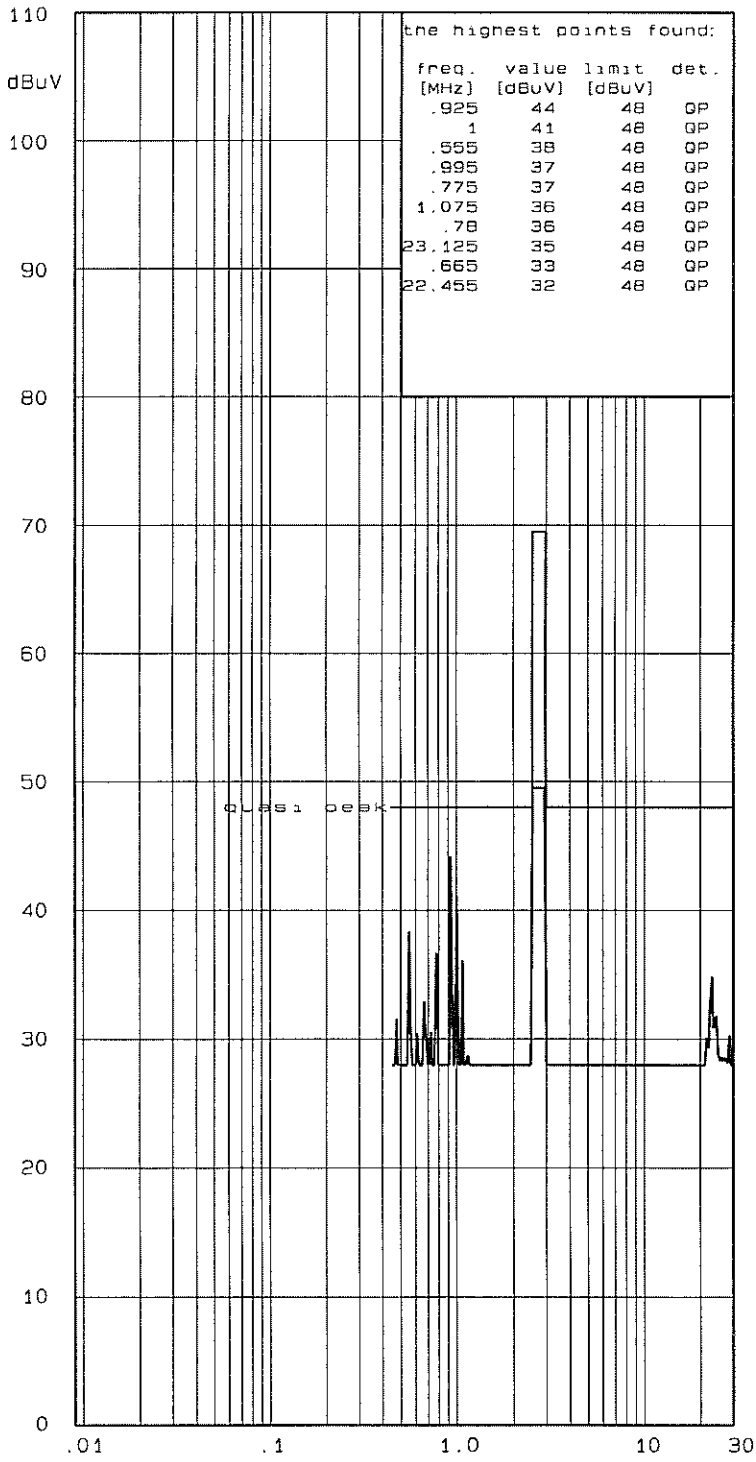
Operator : RT

ISM 1/2

Interference Voltage 450 KHz - 30 MHz

acc. FCC PART 18 Subpart C Section 18.307(c)

Cabin 1



the highest points found:

freq. [MHz]	value [dBuV]	limit [dBuV]	det.
.925	44	48	QP
1	41	48	QP
.555	38	48	QP
.995	37	48	QP
.775	37	48	QP
1.075	36	48	QP
.78	36	48	QP
23.125	35	48	QP
.665	33	48	QP
22.455	32	48	QP

Model: DC-NXU-6101-A

Spl./Ser.No.: 01/--

Client : ZHONGSHAN DICHENG ILLUMINATION

Product: ELECTRONIC BALLAST

IECC-No.: 50229

Date: 07 May 08

Test equipment:

Rohde & Schwarz ESHS-30

Schwarzbeck NSLK8127

Connected sets:

TEST W/ ONE FLUORESCENT LAMP
T9 32W
--

Operating mode:

OPERATE (LIGHT ON)
(L)
TEST W/ GND CONNECTION
--

RFI suppression parts:
--

* two dB safety margin for
type approval necessary

Operator: ED.

Result: OK

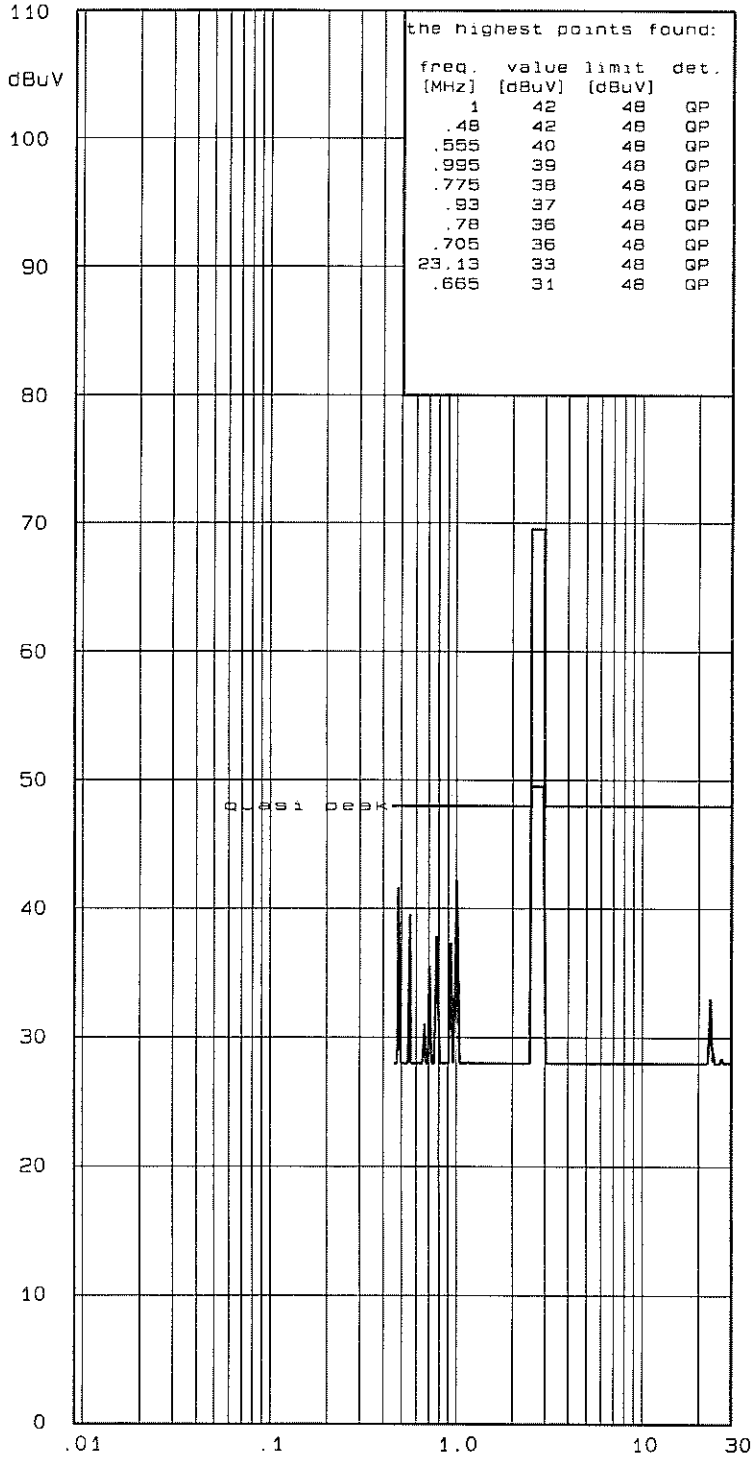
IECC

ISM 1/2

Interference Voltage 450 KHz - 30 MHz

acc. FCC PART 18 Subpart C Section 18.307(c)

Cabin 1



the highest points found:

freq. [MHz]	value [dBuV]	limit [dBuV]	det.
1	42	48	QP
.48	42	48	QP
.555	40	48	QP
.995	39	48	QP
.775	38	48	QP
.93	37	48	QP
.78	36	48	QP
.705	36	48	QP
23.13	33	48	QP
.665	31	48	QP

Model: DC-NXU-6101-A

Spl./Ser.No.: 01/--

Client : ZHONGSHAN DICHENG ILLUMINATION

Product: ELECTRONIC BALLAST

IECC-No.: 50229

Date: 07 May 08

Test equipment:

Rohde & Schwarz ESHS-30

Schwarzbeck NSLK8127

Connected sets:

TEST W/ ONE FLUORESCENT LAMP
T9 32W
--

Operating mode:

OPERATE (LIGHT ON)
(N)
TEST W/ GND CONNECTION
--

RFI suppression parts:
--

* two dB safety margin for
type approval necessary

Operator: ED.

Result: OK

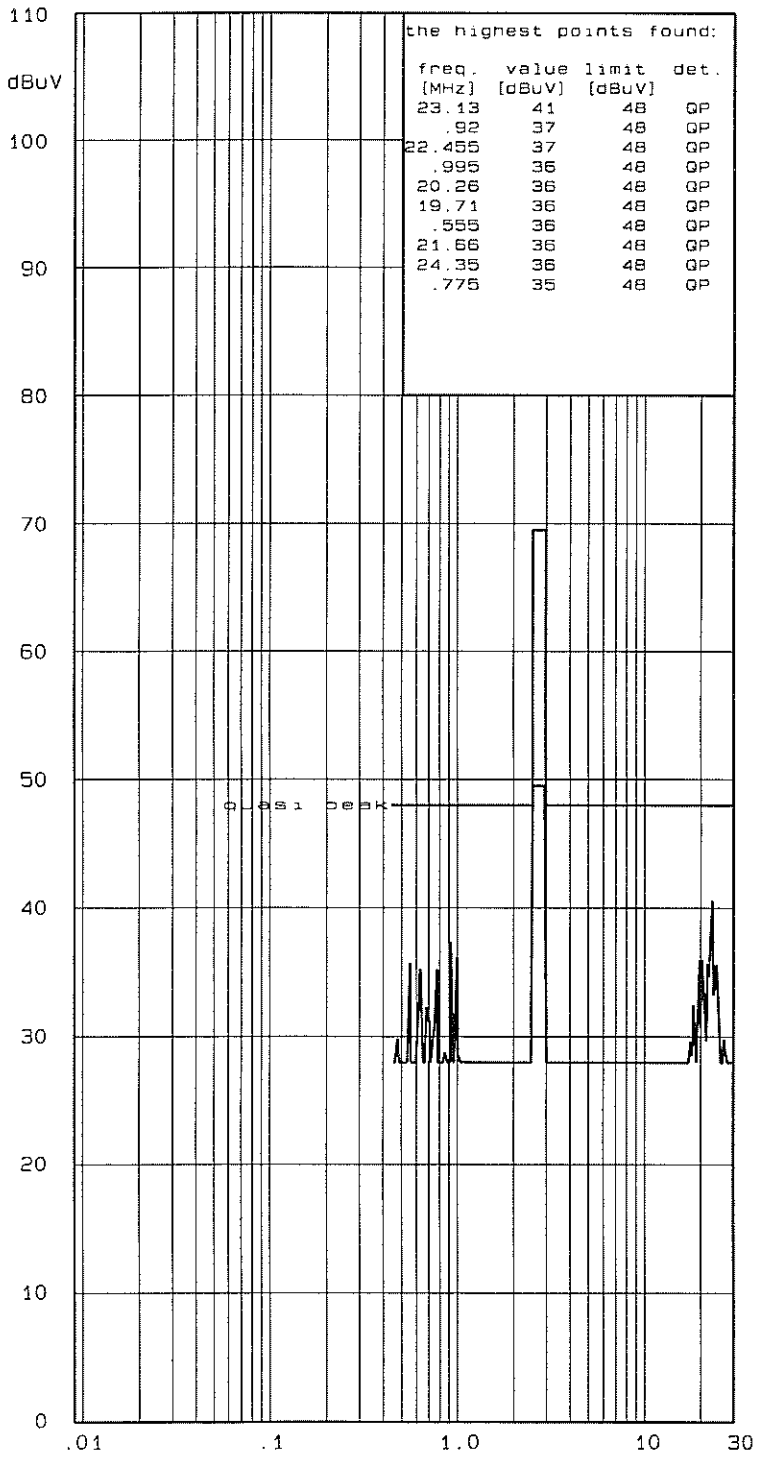
IECC

ISM 1/2

Interference Voltage 450 KHz - 30 MHz

acc. FCC PART 18 Subpart C Section 18.307(c)

Cabin 1



the highest points found:

freq. [MHz]	value [dBuV]	limit [dBuV]	det.
23.13	41	48	QP
.92	37	48	QP
22.455	37	48	QP
.995	36	48	QP
20.26	36	48	QP
19.71	36	48	QP
.555	36	48	QP
21.66	36	48	QP
24.35	36	48	QP
.775	35	48	QP

Model: DC-NXU-6101-A

Spl./Ser.No.: 01/--

Client : ZHONGSHAN DICHENG ILLUMINATION

Product: ELECTRONIC BALLAST

IECC-No.: 50229

Date: 07 May 08

Test equipment:

Rohde & Schwarz ESHS-30

Schwarzbeck NSLK8127

Connected sets:

TEST W/ ONE FLUORESCENT LAMP
T9 40W
--

Operating mode:

OPERATE (LIGHT ON)
(L)
TEST W/ GND CONNECTION
--

RFI suppression parts:
--

* two dB safety margin for
type approval necessary

Operator: ED.

Result: OK

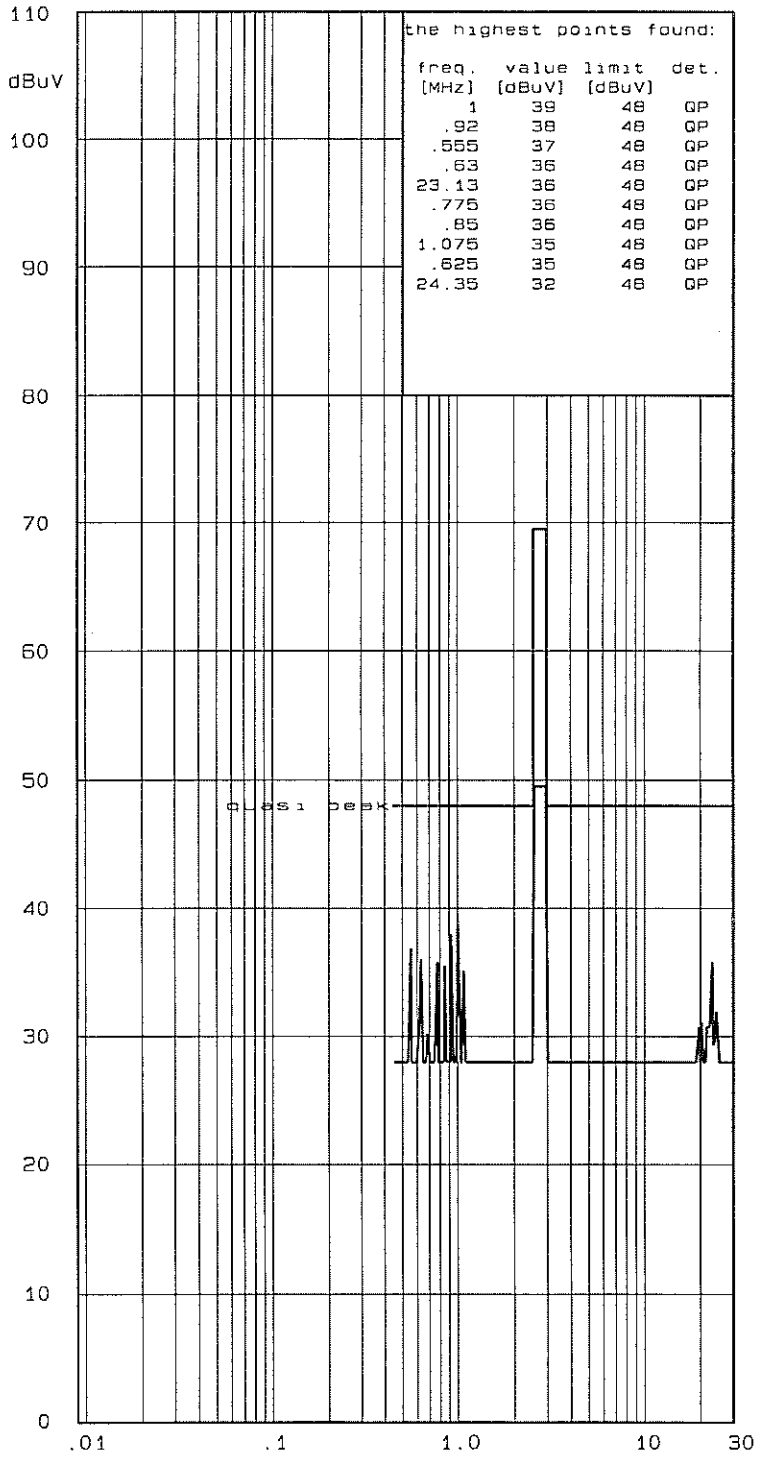
IECC

ISM 1/2

Interference Voltage 450 KHz - 30 MHz

acc. FCC PART 18 Subpart C Section 18.307(c)

Cabin 1



the highest points found:

freq. [MHz]	value [dBuV]	limit [dBuV]	det.
1	39	48	QP
.92	38	48	QP
.555	37	48	QP
.63	36	48	QP
23.13	36	48	QP
.775	36	48	QP
.85	36	48	QP
1.075	35	48	QP
.625	35	48	QP
24.35	32	48	QP

Model: DC-NXU-6101-A

Spl./Ser.No.: 01/--

Client : ZHONGSHAN DICHENG ILLUMINATION

Product: ELECTRONIC BALLAST

IECC-No.: 50229

Date: 07 May 08

Test equipment:

Rohde & Schwarz ESHS-30

Schwarzbeck NSLK8127

Connected sets:

TEST W/ ONE FLUORESCENT LAMP
T9 40W
--

Operating mode:

OPERATE (LIGHT ON)
(N)
TEST W/ GND CONNECTION
--

RFI suppression parts:
--

* two dB safety margin for
type approval necessary

Operator: ED.

Result: OK

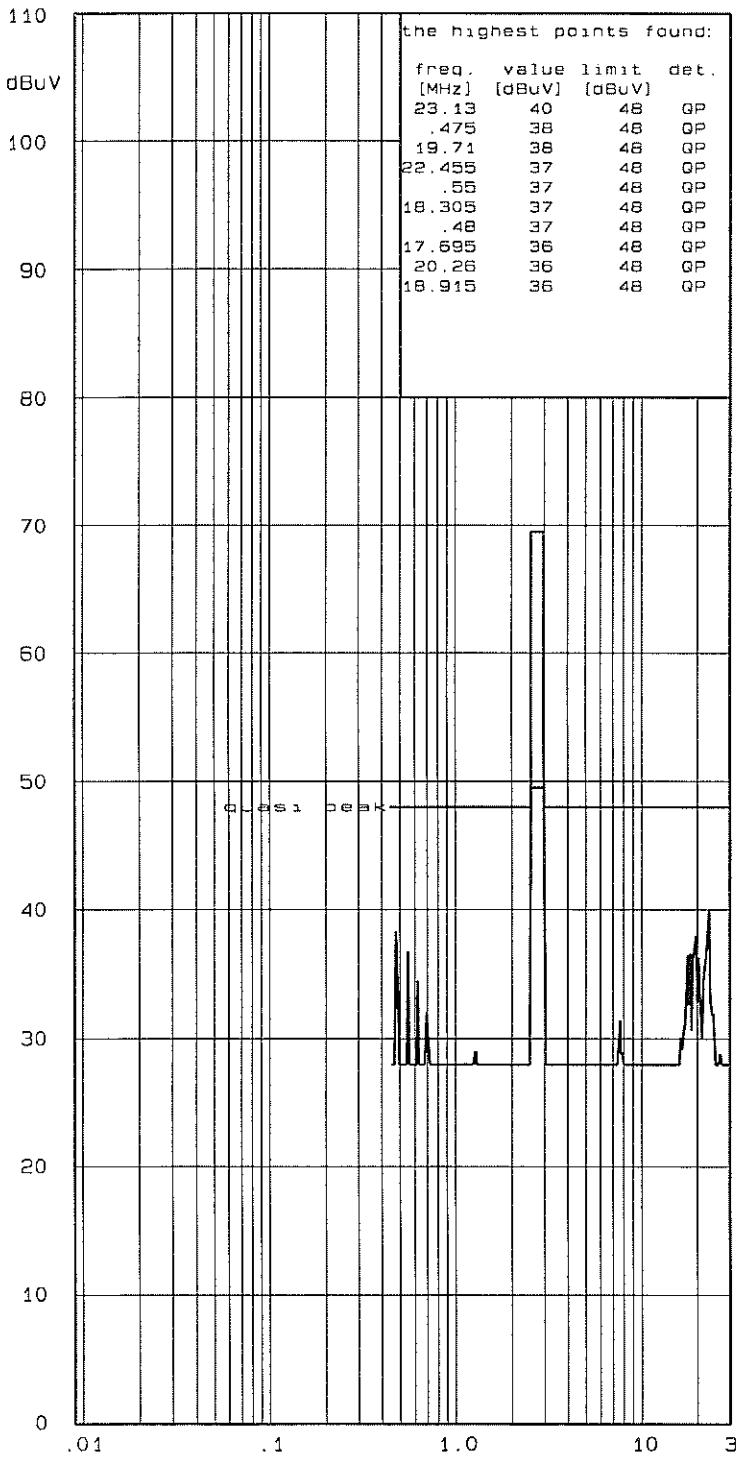
IECC

ISM 1/2

Interference Voltage 450 KHz - 30 MHz

acc. FCC PART 18 Subpart C Section 18.307(c)

Cabin 1



the highest points found:

freq. [MHz]	value [dBuV]	limit [dBuV]	det.
23.13	40	48	QP
.475	38	48	QP
19.71	38	48	QP
22.455	37	48	QP
.55	37	48	QP
18.305	37	48	QP
.48	37	48	QP
17.695	36	48	QP
20.26	36	48	QP
18.915	36	48	QP

Model: DC-NXU-6101-A

Spl./Ser.No.: 01/--

Client : ZHONGSHAN DICHENG ILLUMINATION

Product: ELECTRONIC BALLAST

IECC-No.: 50229

Date: 07 May 08

Test equipment:

Rohde & Schwarz ESHS-30

Schwarzbeck NSLK8127

Connected sets:

TEST W/ TWO FLUORESCENT LAMPS
T9 40W + T9 32W
--

Operating mode:

OPERATE (LIGHT ON)
(L)
TEST W/ GND CONNECTION
--

RFI suppression parts:
--

* two dB safety margin for type approval necessary

Operator: ED.

Result: OK

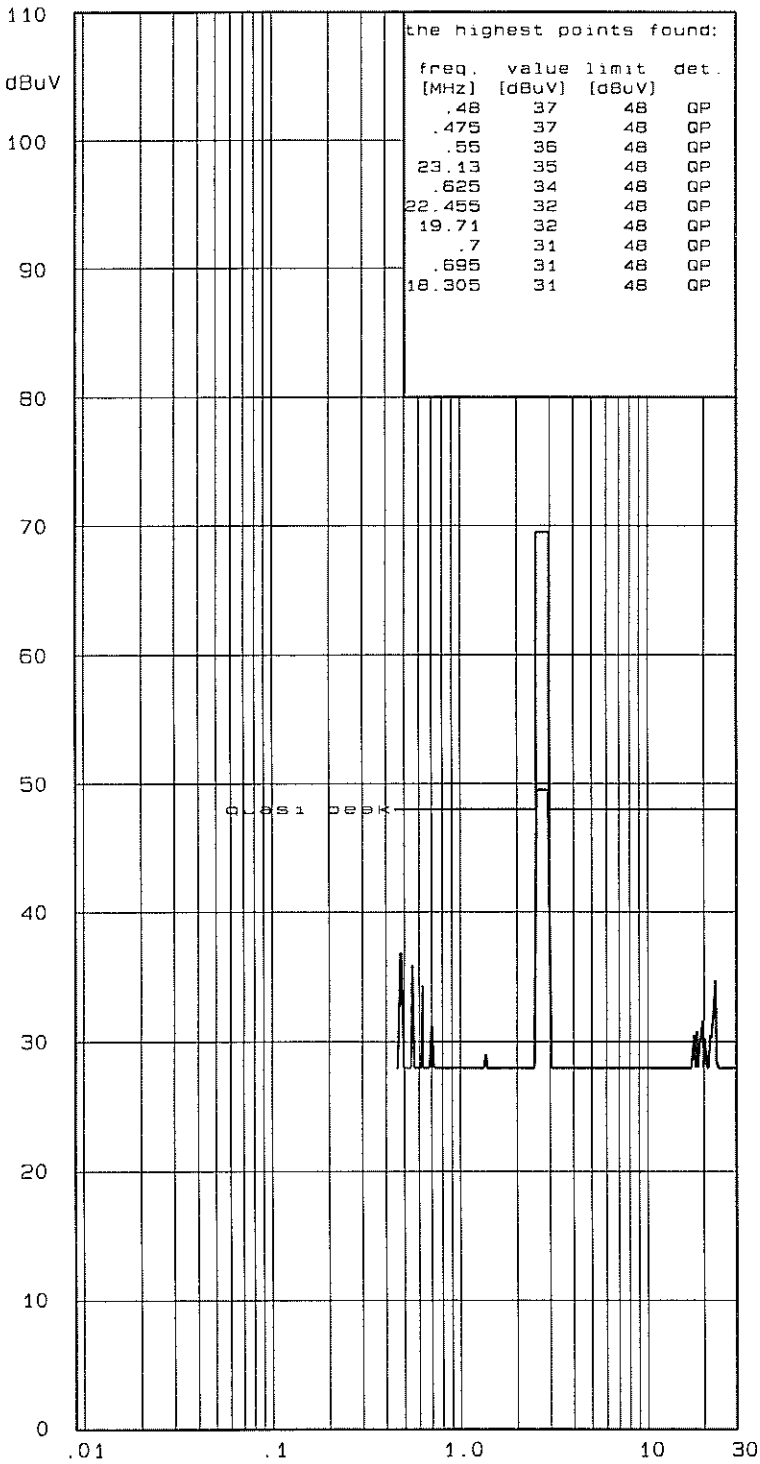
IECC

ISM 1/2

Interference Voltage 450 KHz - 30 MHz

acc. FCC PART 18 Subpart C Section 18.307(c)

Cabin 1



the highest points found:

freq. [MHz]	value [dBuV]	limit [dBuV]	det.
.48	37	48	QP
.475	37	48	QP
.55	36	48	QP
23.13	35	48	QP
.625	34	48	QP
22.455	32	48	QP
19.71	32	48	QP
.7	31	48	QP
.695	31	48	QP
18.305	31	48	QP

Model: DC-NXU-6101-A

Spl./Ser.No.: 01/--

Client : ZHONGSHAN DICHENG ILLUMINATION

Product: ELECTRONIC BALLAST

IECC-No.: 50229

Date: 07 May 08

Test equipment:

Rohde & Schwarz ESHS-30

Schwarzbeck NSLK8127

Connected sets:

TEST W/ TWO FLUORESCENT LAMPS
T9 40W + T9 32W
--

Operating mode:

OPERATE (LIGHT ON)
(N)
TEST W/ GND CONNECTION
--

RFI suppression parts:
--

* two dB safety margin for
type approval necessary

Operator: ED.

Result: OK

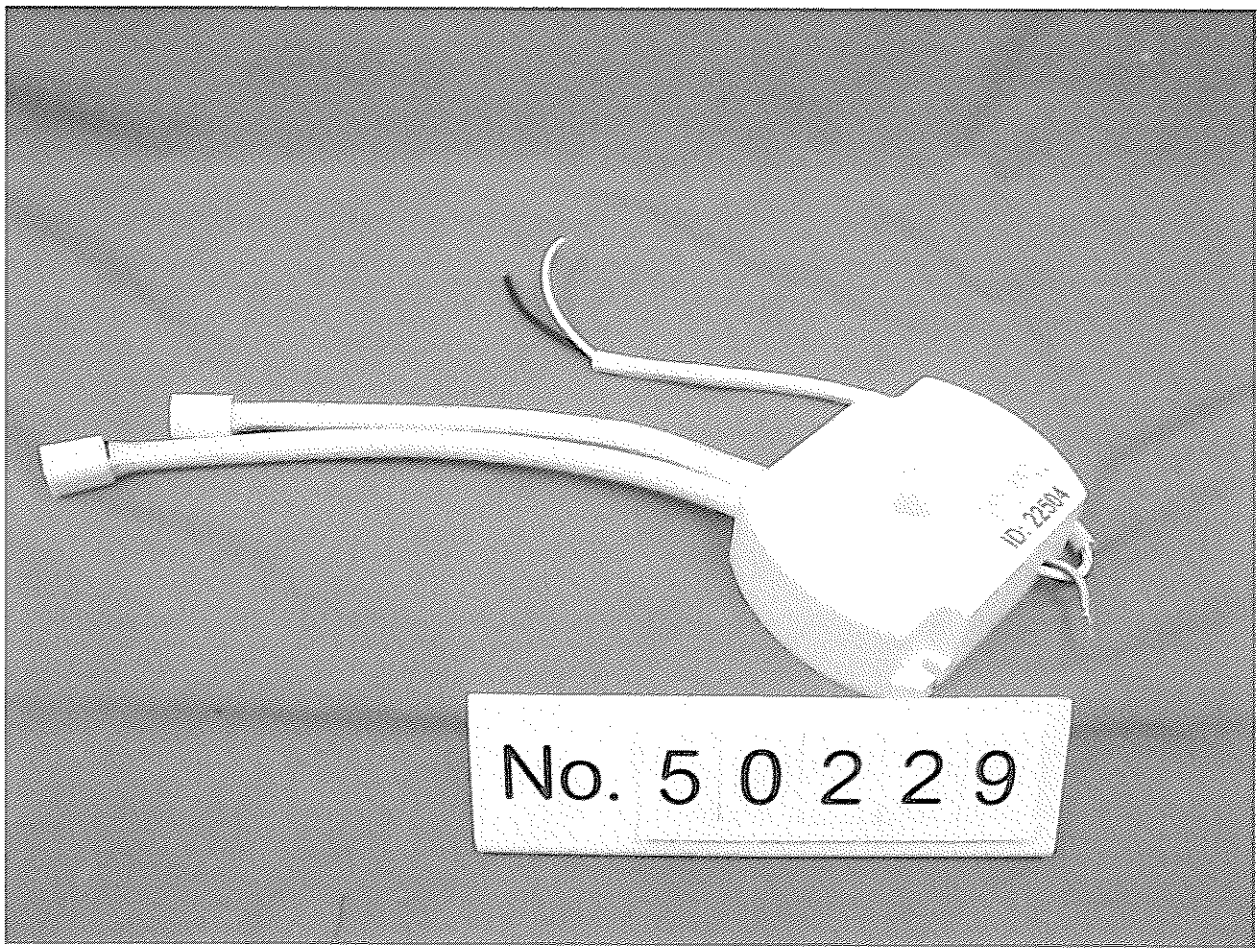
IECC

FCC – Test Report

No. 50229

Date: 2008-07-04

PHOTOGRAPH OF THE SAMPLE



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