

# F C C -

# TEST REPORT

REPORT NO.: 51105

**FCC – Test Report**

Date: 2008-10-29

No. 51105

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**FCC listed testlab  
acc. to Section 2.948 of the FCC - Rules****in compliance with the requirements of  
ANSI C63.4 - 2003**

**Product** : USB, CD Player with Radio, Turntable, Cass. Player

**Product Class** : Class B Computing Device Peripheral

**Brand Name** : CROSLEY

**Model** : CR6001A

**Applicant** : HONG KONG MODERN MARKETING MANUFACTURING LIMITED

**FCC ID No.** : S4WCR6001A

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**LABORATORY - REPORT**

**APPLICANT:** HONG KONG MODERN MARKETING MANUFACTURING LIMITED  
**ADDRESS:** Room 1024, 10/F, Beverley Commercial Centre  
87-105 Chatham Road, TST  
Kowloon  
Hong Kong

**DATE OF SAMPLE RECEIVED:** 2008-09-11

**DATE OF TESTING:** 2008-10-13 to 2008-10-17

**DESCRIPTION OF SAMPLE:**

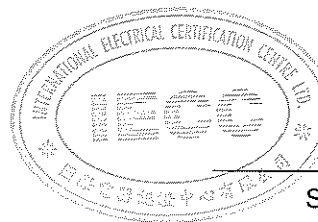
Product: USB, CD Player with Radio, Turntable, Cass. Player  
Product class: Class B Computing Device Peripheral  
Brand name: CROSLEY  
Model no.: CR6001A  
FCC ID number: S4WCR6001A  
Rating: AC 120V, 60Hz

**CONDITION OF TEST SAMPLE:** The received sample was under good condition.

**INVESTIGATIONS REQUESTED:** Measurements to the relevant clauses of F.C.C. Rules and Regulations Part 15 Subpart B – 'Unintentional Radiators'

**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.



Stephen C.N. Wong  
Technical Manager

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## 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

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## TEST EQUIPMENT LIST

Equipment	Manufacturer	Model	Serial No.	Last Calibration Date	Next Calibration Date
Test Receiver	Rohde & Schwarz	ESCS 30	100388	26/8/2008	25/8/2009
Artificial Mains Network (LISN)	Schwarzbeck	NSLK 8127	8127309	2/12/2007	1/12/2008
Antenna	Schaffner	CBL6111C	2791	22/07/2008	21/07/2010
Antenna Mast System	Schwarzbeck	AM9104	--	--	--
Turntable with Controller	Drehtisch	DT312	--	--	--

## TEST SUPPORT UNITS

The sample was tested with the following PC system :

Equipment	Manufacturer	Model	Serial No.
NoteBook	DELL	PP10S	H8893 A02
Keyboard (external)	DELL	SK-8115	--
Mouse	HP	--	RK679PA#AB2
Monitor (external)	ViewSonic	VLCD23585-1W	90S040201520
Printer	HP	C3990A	JPZT142121
Ethernet router	SURECOM	XZ840919T	6K03634

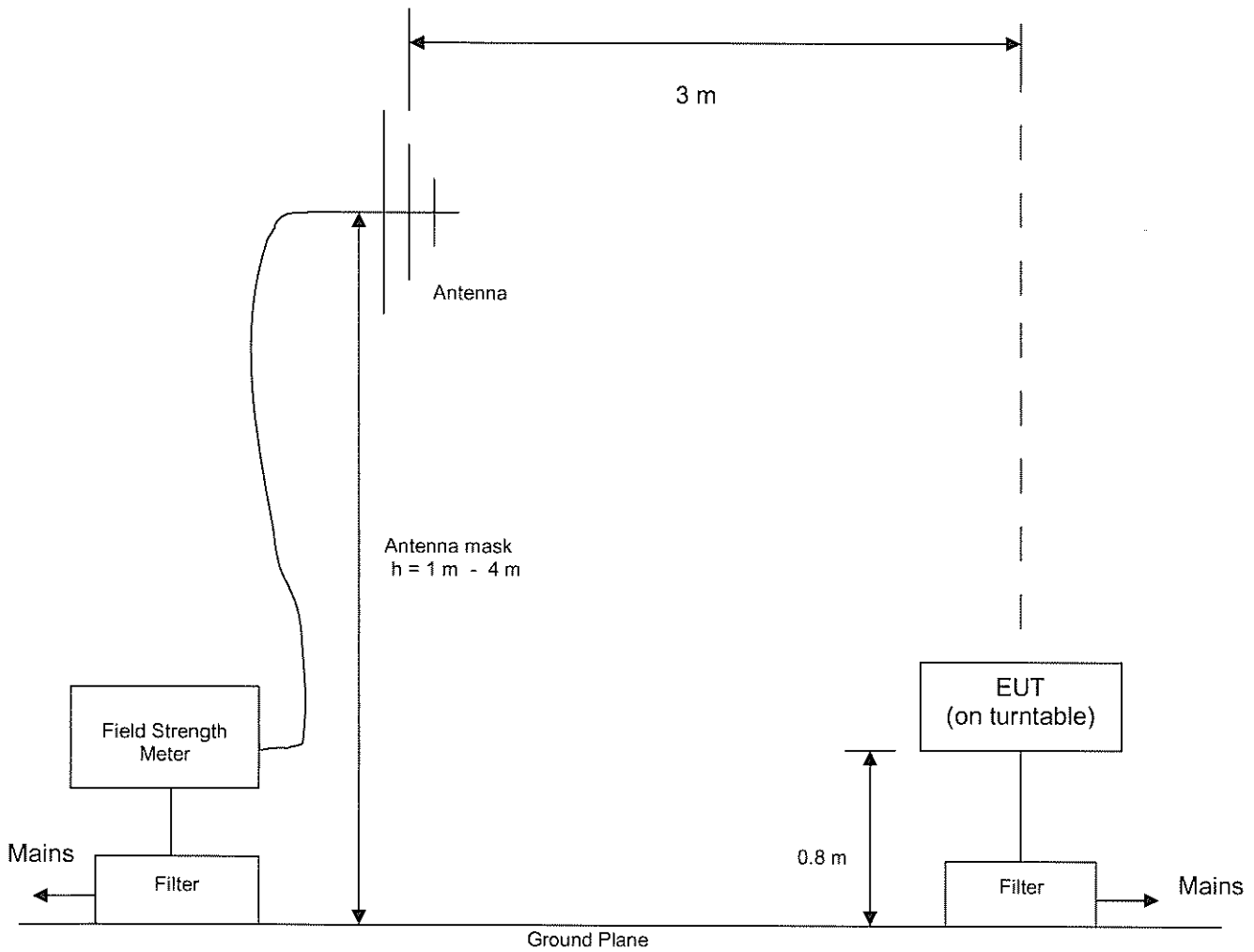
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## Radiated Emission Test Setup (3 m distance) (> 30MHz)



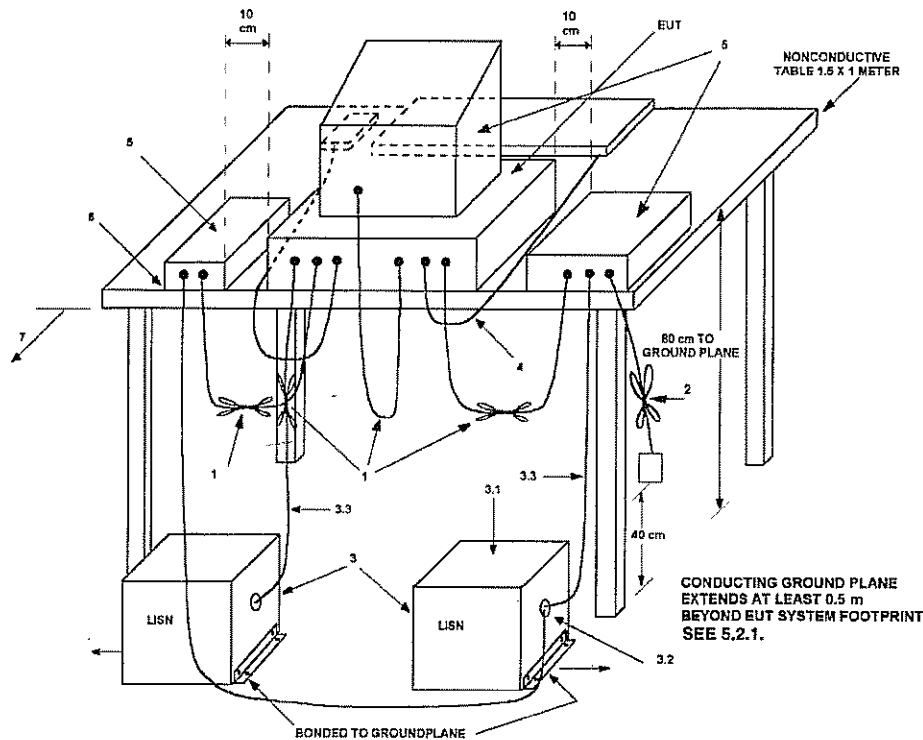
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## Conducted Emission Test Setup



## LEGEND:

- 1) Interconnecting cables that hang closer than 40 cm to the groundplane shall be folded back and forth in the center forming a bundle 30 to 40 cm long (see 6.1.4 and 11.2.4).
- 2) I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m (see 6.1.4).
- 3) EUT connected to one LISN. Unused LISN measuring port connectors shall be terminated in 50  $\Omega$ . LISN can be placed on top of, or immediately beneath, reference groundplane (see 5.2.3 and 7.2.1).
  - 3.1) All other equipment powered from additional LISN(s).
  - 3.2) Multiple outlet strip can be used for multiple power cords of non-EUT equipment.
  - 3.3) LISN at least 80 cm from nearest part of EUT chassis.
- 4) Cables of hand-operated devices, such as keyboards, mice, etc., shall be placed as for normal use (See 6.2.1.3 and 11.2.4).
- 5) Non-EUT components of EUT system being tested (see also Figure 13).
- 6) Rear of EUT, including peripherals, shall all be aligned and flush with rear of tabletop (see 6.2.1.1 and 6.2.1.2).
- 7) Rear of tabletop shall be 40 cm removed from a vertical conducting plane that is bonded to the groundplane (see 5.2.2 for options).



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# Test Procedure

### Radiated Emission :

The EUT was tested according to ANSI 63.4-2003 for the requirements of FCC Part 15 Subpart B Section 15.109.

During the test, the sample was placed on a turn table and operated under various modes with supply at rated AC voltage (i.e AC120V 60Hz). The computer system included a notebook computer, an external keyboard, a mouse, an external monitor, a printer and an ethernet router was connected to the sample during the test. The table is 0.8 meter above the reference ground plane on the Open Area 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.

During the test, under the data transfer mode, the sample was playing a record and the signal was recorded in the host notebook computer via the USB connection.

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

Note : The Open Area 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 ANSI 63.4-2003 for the requirements of FCC Part 15 Subpart B Section 15.107.

During the test, the sample was placed on a wooden table and operated under various modes with supply at rated AC voltage (i.e AC120V 60Hz). The computer system included a notebook computer, an external keyboard, a mouse, an external monitor, a printer and an ethernet router was connected to the sample during the test. The table is 0.8 meter above the floor. During the test, under the data transfer mode, the sample was playing a record and the signal was recorded in the host notebook computer via the USB connection. The sample was connected to the LISN which was connected to the test receiver for conducted emission measurement (150kHz – 30MHz).

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## Test Results

### Radiated Emission :

Test Requirement:	FCC Part 15 Subpart B Section 15.109
Test Method:	ANSI C63.4 : 2003
Deviations from Standard Test Method:	Nil
Frequency Range:	30MHz – 1000MHz
Measurement Distance:	3 m
Class:	Class B
Detector:	Quasi-Peak

Refer to page 11 - 17 for measurement data.

### Conducted Emission :

Test Requirement:	FCC Part 15 Subpart B Section 15.107
Test Method:	ANSI C63.4 : 2003
Deviations from Standard Test Method:	Nil
Frequency Range:	150kHz – 30MHz
Class:	Class B
Detector:	Quasi-Peak / Average

Refer to page 18 - 29 for measurement data.

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Date : 2008-10-29

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## Radiated Emission

According to: FCC Part 15 Subpart B (15.109)

IECC Ref: 51105  
 Model: CR6001A  
 Applicant: HONG KONG MODERN MARKETING  
 MANUFACTURING LIMITED  
 Ser.Nr.: --  
 Oper. Mode: FM Mode  
 InterFreq: 10.7 MHz

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

Receiving - frequency (MHz)	Oscillator-frequency (MHz)	Harmonics	Reading dB $\mu$ V	Polarization	Correction Factor (dB)	Test Result dB( $\mu$ V/m)	Limit dB( $\mu$ V/m)
89.8	100.5	1	17.0	H	9.6	26.6	43.5
	201.0	2	< 16.0	H	8.7	< 24.7	43.5
	301.5	3	< 16.0	H	14.2	< 30.2	46.0
	402.0	4	< 16.0	H	16.8	< 32.8	46.0
	502.5	5	< 16.0	H	19.0	< 35.0	46.0
	603.0	6	< 16.0	H	20.6	< 36.6	46.0
	703.5	7	< 16.0	H	22.3	< 38.3	46.0
	804.0	8	< 16.0	H	23.8	< 39.8	46.0
98.3	904.5	9	< 16.0	H	24.7	< 40.7	46.0
	109.0	1	21.0	H	11.0	32.0	43.5
	218.0	2	< 16.0	H	9.5	< 25.5	46.0
	327.0	3	< 16.0	H	14.6	< 30.6	46.0
	436.0	4	< 16.0	H	18.1	< 34.1	46.0
	545.0	5	< 16.0	H	20.3	< 36.3	46.0
	654.0	6	< 16.0	H	21.7	< 37.7	46.0
	763.0	7	< 16.0	H	23.5	< 39.5	46.0
108.0	872.0	8	< 16.0	H	24.4	< 40.4	46.0
	981.0	9	< 16.0	H	26.4	< 42.4	54.0
	118.7	1	23.0	H	11.5	34.5	43.5
	237.4	2	< 16.0	H	12.0	< 28.0	46.0
	356.1	3	< 16.0	H	15.3	< 31.3	46.0
	474.8	4	< 16.0	H	19.0	< 35.0	46.0
	593.5	5	< 16.0	H	20.7	< 36.7	46.0
	712.2	6	< 16.0	H	22.4	< 38.4	46.0
	830.9	7	< 16.0	H	24.2	< 40.2	46.0
	949.6	8	< 16.0	H	25.9	< 41.9	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. The above results were the worst case results with the sample placed normally on the table.

Operator : WH

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## Radiated Emission

According to: FCC Part 15 Subpart B (15.109)

IECC Ref: 51105  
 Model: CR6001A  
 Applicant: HONG KONG MODERN MARKETING  
 MANUFACTURING LIMITED  
 Ser.Nr.: --  
 Oper. Mode: FM Mode  
 InterFreq: 10.7 MHz

## Test Equipment

Receiver: Rohde & Schwarz ESCS 30  
 Antenna: Schaffner CBL6111C

Receiving - frequency (MHz)	Oscillator-frequency (MHz)	Harmonics	Reading dB $\mu$ V	Polarization	Correction Factor (dB)	Test Result dB( $\mu$ V/m)	Limit dB( $\mu$ V/m)
89.8	100.5	1	24.0	V	9.6	33.6	43.5
	201.0	2	< 16.0	V	8.7	< 24.7	43.5
	301.5	3	< 16.0	V	14.2	< 30.2	46.0
	402.0	4	< 16.0	V	16.8	< 32.8	46.0
	502.5	5	< 16.0	V	19.0	< 35.0	46.0
	603.0	6	< 16.0	V	20.6	< 36.6	46.0
	703.5	7	< 16.0	V	22.3	< 38.3	46.0
	804.0	8	< 16.0	V	23.8	< 39.8	46.0
	904.5	9	< 16.0	V	24.7	< 40.7	46.0
98.3	109.0	1	24.0	V	11.0	35.0	43.5
	218.0	2	< 16.0	V	9.5	< 25.5	46.0
	327.0	3	< 16.0	V	14.6	< 30.6	46.0
	436.0	4	< 16.0	V	18.1	< 34.1	46.0
	545.0	5	< 16.0	V	20.3	< 36.3	46.0
	654.0	6	< 16.0	V	21.7	< 37.7	46.0
	763.0	7	< 16.0	V	23.5	< 39.5	46.0
	872.0	8	< 16.0	V	24.4	< 40.4	46.0
	981.0	9	< 16.0	V	26.4	< 42.4	54.0
108.0	118.7	1	21.0	V	11.5	32.5	43.5
	237.4	2	< 16.0	V	12.0	< 28.0	46.0
	356.1	3	< 16.0	V	15.3	< 31.3	46.0
	474.8	4	< 16.0	V	19.0	< 35.0	46.0
	593.5	5	< 16.0	V	20.7	< 36.7	46.0
	712.2	6	< 16.0	V	22.4	< 38.4	46.0
	830.9	7	< 16.0	V	24.2	< 40.2	46.0
	949.6	8	< 16.0	V	25.9	< 41.9	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. The above results were the worst case results with the sample placed normally on the table.

Operator : WH

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## Radiated Emission

Acc: FCC Part 15 Subpart B (15.109)

IECC Ref: 51105

Model: CR6001A

Applicant: HONG KONG MODERN MARKETING

MANUFACTURING LIMITED

Test Equipment

Receiver: Rohde &amp; Schwarz ESCS 30

Antenna: Schaffner CBL6111C

Ser.Nr.: --

Set under test: USB, CD Player with Radio, Turntable, Cass. Player

Connected sets: -

Operating mode: Transfer the playing record signal to the host computer

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	< 16.0	< 16.0	19.1	< 35.1	< 35.1	40.0
36	< 16.0	18.0	16.5	< 32.5	34.5	40.0
48	< 16.0	19.0	9.0	< 25.0	28.0	40.0
72	19.0	< 16.0	7.3	26.3	< 23.3	40.0
84	20.0	20.0	8.4	28.4	28.4	40.0
96	< 16.0	< 16.0	9.3	< 25.3	< 25.3	43.5
108	23.0	< 16.0	10.8	33.8	< 26.8	43.5
120	22.0	24.0	11.5	33.5	35.5	43.5
132	< 16.0	< 16.0	11.1	< 27.1	< 27.1	43.5
144	19.0	17.0	11.1	30.1	28.1	43.5
156	< 16.0	< 16.0	11.2	< 27.2	< 27.2	43.5
168	17.0	< 16.0	10.1	27.1	< 26.1	43.5
192	26.0	< 16.0	9.1	35.1	< 25.1	43.5
204	26.0	17.0	8.8	34.8	25.8	43.5
228	26.0	19.0	10.7	36.7	29.7	46.0
240	24.0	20.0	12.4	36.4	32.4	46.0
252	21.0	< 16.0	13.9	34.9	< 29.9	46.0
264	20.0	< 16.0	14.8	34.8	< 30.8	46.0
276	< 16.0	< 16.0	14.6	< 30.6	< 30.6	46.0
300	< 16.0	< 16.0	14.2	< 30.2	< 30.2	46.0
348	17.0	< 16.0	15.2	32.2	< 31.2	46.0
360	19.0	< 16.0	15.4	34.4	< 31.4	46.0
500	< 16.0	< 16.0	18.9	< 34.9	< 34.9	46.0
700	< 16.0	< 16.0	22.3	< 38.3	< 38.3	46.0
1000	< 16.0	< 16.0	26.2	< 42.2	< 42.2	54.0

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

## Note :

1. The above measured data are in Quasi-Peak values.
2. The above results were the worst case results with the sample placed normally on the table.

Operator : WH

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## Radiated Emission

Acc: FCC Part 15 Subpart B (15.109)

IECC Ref: 51105

Model: CR6001A

Applicant: HONG KONG MODERN MARKETING  
MANUFACTURING LIMITED

Test Equipment

Receiver: Rohde &amp; Schwarz ESCS 30

Antenna: Schaffner CBL6111C

Ser.Nr.: --

Set under test: USB, CD Player with Radio, Turntable, Cass. Player

Connected sets: -

Operating mode: Playing a CD

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	< 16.0	< 16.0	19.1	< 35.1	< 35.1	40.0
50.8	< 16.0	< 16.0	7.5	< 23.5	< 23.5	40.0
63.6	17.0	< 16.0	6.4	23.4	< 22.4	40.0
84.8	20.0	< 16.0	8.2	28.2	< 24.2	40.0
89	< 16.0	< 16.0	8.6	< 24.6	< 24.6	43.5
101.8	< 16.0	< 16.0	9.8	< 25.8	< 25.8	43.5
118.7	20.0	17.0	11.4	31.4	28.4	43.5
131.4	< 16.0	< 16.0	11.1	< 27.1	< 27.1	43.5
135.6	21.0	< 16.0	10.9	31.9	< 26.9	43.5
165.4	17.0	18.0	10.4	27.4	28.4	43.5
169.6	30.0	24.0	9.9	39.9	33.9	43.5
173.8	< 16.0	< 16.0	9.8	< 25.8	< 25.8	43.5
186.5	29.0	20.0	9.4	38.4	29.4	43.5
203	28.0	25.0	8.8	36.8	33.8	43.5
220.4	24.0	< 16.0	9.7	33.7	< 25.7	46.0
237.4	23.0	17.0	11.9	34.9	28.9	46.0
271.2	21.0	16.0	14.7	35.7	30.7	46.0
288.2	22.0	20.0	14.4	36.4	34.4	46.0
300.8	18.0	< 16.0	14.2	32.2	< 30.2	46.0
317.8	16.0	< 16.0	14.4	30.4	< 30.4	46.0
347.4	19.0	< 16.0	15.1	34.1	< 31.1	46.0
372.9	16.0	< 16.0	15.5	31.5	< 31.5	46.0
500	< 16.0	< 16.0	18.9	< 34.9	< 34.9	46.0
700	< 16.0	< 16.0	22.3	< 38.3	< 38.3	46.0
1000	< 16.0	< 16.0	26.2	< 42.2	< 42.2	54.0

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

## Note :

1. The above measured data are in Quasi-Peak values.
2. The above results were the worst case results with the sample placed normally on the table.

Operator : WH

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Radiated Emission

Acc: FCC Part 15 Subpart B (15.109)

IECC Ref: 51105  
 Model: CR6001A  
 Applicant: HONG KONG MODERN MARKETING  
 MANUFACTURING LIMITED  
 Ser.Nr.: --  
 Set under test: USB, CD Player with Radio, Turntable, Cass. Player  
 Connected sets: -  
 Operating mode: Playing a record

Test Equipment  
 Receiver: Rohde & Schwarz ESCS 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	< 16.0	< 16.0	19.1	< 35.1	< 35.1	40.0
50	< 16.0	< 16.0	7.7	< 23.7	< 23.7	40.0
100	< 16.0	< 16.0	9.5	< 25.5	< 25.5	43.5
200	< 16.0	< 16.0	8.6	< 24.6	< 24.6	43.5
300	< 16.0	< 16.0	14.2	< 30.2	< 30.2	46.0
500	< 16.0	< 16.0	18.9	< 34.9	< 34.9	46.0
700	< 16.0	< 16.0	22.3	< 38.3	< 38.3	46.0
1000	< 16.0	< 16.0	26.2	< 42.2	< 42.2	54.0

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

Note :

1. The above measured data are in Quasi-Peak values.
2. The above results were the worst case results with the sample placed normally on the table.  
 No significant emission was found from the sample in all positions.

Operator : WH

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Radiated Emission

Acc: FCC Part 15 Subpart B (15.109)

<b>IECC Ref:</b>	51105	
<b>Model:</b>	CR6001A	Test Equipment
<b>Applicant:</b>	HONG KONG MODERN MARKETING MANUFACTURING LIMITED	Receiver: Rohde & Schwarz ESCS 30 Antenna: Schaffner CBL6111C
<b>Ser.Nr.:</b>	--	
<b>Set under test:</b>	HONG KONG MODERN MARKETING	
<b>Connected sets:</b>	-	
<b>Operating mode:</b>	Playing a cassette	

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	< 16.0	< 16.0	19.1	< 35.1	< 35.1	40.0
50	< 16.0	< 16.0	7.7	< 23.7	< 23.7	40.0
100	< 16.0	< 16.0	9.5	< 25.5	< 25.5	43.5
200	< 16.0	< 16.0	8.6	< 24.6	< 24.6	43.5
300	< 16.0	< 16.0	14.2	< 30.2	< 30.2	46.0
500	< 16.0	< 16.0	18.9	< 34.9	< 34.9	46.0
700	< 16.0	< 16.0	22.3	< 38.3	< 38.3	46.0
1000	< 16.0	< 16.0	26.2	< 42.2	< 42.2	54.0

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

Note :

1. The above measured data are in Quasi-Peak values.
2. The above results were the worst case results with the sample placed normally on the table.  
No significant emission was found from the sample in all positions.

Operator : WH



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Date : 2008-10-29

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Radiated Emission

Acc: FCC Part 15 Subpart B (15.109)

IECC Ref: 51105  
 Model: CR6001A  
 Applicant: HONG KONG MODERN MARKETING  
 MANUFACTURING LIMITED  
 Ser.Nr.: --  
 Set under test: USB, CD Player with Radio, Turntable, Cass. Player  
 Connected sets: -  
 Operating mode: Playing a MP3 audio signal via the Line In from  
 an external MP3 player (max. volume)

Test Equipment  
 Receiver: Rohde & Schwarz ESCS 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	< 16.0	< 16.0	19.1	< 35.1	< 35.1	40.0
50	< 16.0	< 16.0	7.7	< 23.7	< 23.7	40.0
100	< 16.0	< 16.0	9.5	< 25.5	< 25.5	43.5
200	< 16.0	< 16.0	8.6	< 24.6	< 24.6	43.5
300	< 16.0	< 16.0	14.2	< 30.2	< 30.2	46.0
500	< 16.0	< 16.0	18.9	< 34.9	< 34.9	46.0
700	< 16.0	< 16.0	22.3	< 38.3	< 38.3	46.0
1000	< 16.0	< 16.0	26.2	< 42.2	< 42.2	54.0

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

Note :

1. The above measured data are in Quasi-Peak values.
2. The above results were the worst case results with the sample placed normally on the table.  
 No significant emission was found from the sample in all positions.

Operator : WH



U 5 / 6

Interference Voltage 150 KHz - 30 MHz

acc. FCC PART 15 Subpart B Section 15.107 (a) Class B

Cabin 1

Model: CR6001A

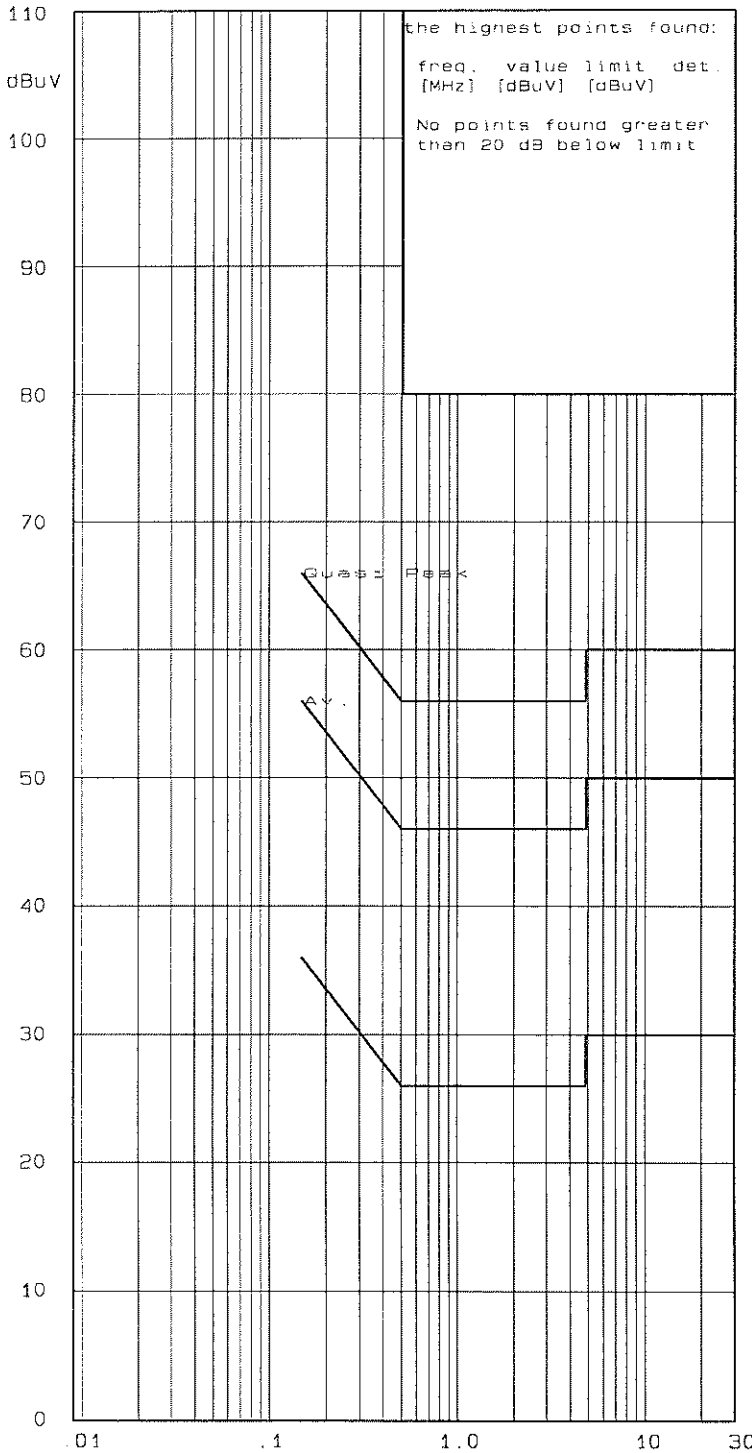
Spl./ Ser. No.: 01/--

Client : MODERN MARKETING

Product: CD PLAYER W/ RADIO

IECC-No.: 51105

Date: 17.10.08



Test equipment:

Rohde & Schwarz ESCS 30

Schwarzbeck NSLK8127

Connected sets:

--

Operating mode:

FM  
(L)

--

--

RFI suppression parts:

--

\* two dB safety margin for  
type approval necessary

Operator: WH

Result:

*OK*

IECC



U 5 / 6

Interference Voltage 150 KHz - 30 MHz

acc. FCC PART 15 Subpart B Section 15.107 (a) Class B

Cabin 1

Model: CR6001A

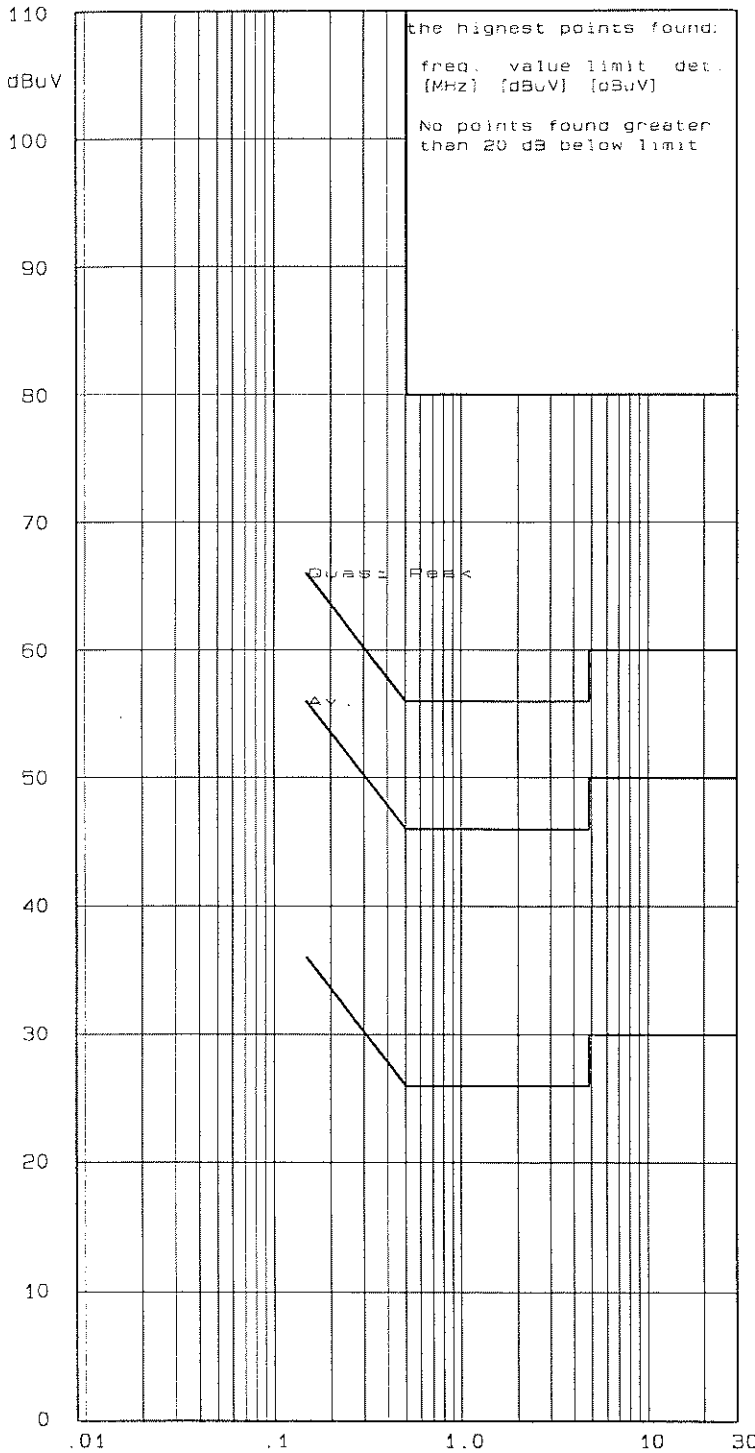
Spl./ Ser. No.: 01/--

Client : MODERN MARKETING

Product: CD PLAYER W/ RADIO

IECC-No.: 51105

Date: 17.10.08



Test equipment:

Rohde & Schwarz ESCS 30

Schwarzbeck NSLK8127

Connected sets:

--

Operating mode:

FM  
(N)

--

--

RFI suppression parts:

--

\* two dB safety margin for  
type approval necessary

Operator: WH

Result: *OK*

IECC

f [MHz]



# U 5 / 6

Interference Voltage 150 KHz - 30 MHz

acc. FCC PART 15 Subpart B Section 15.107 (a) Class B

Cabin 1

Model: CR6001A

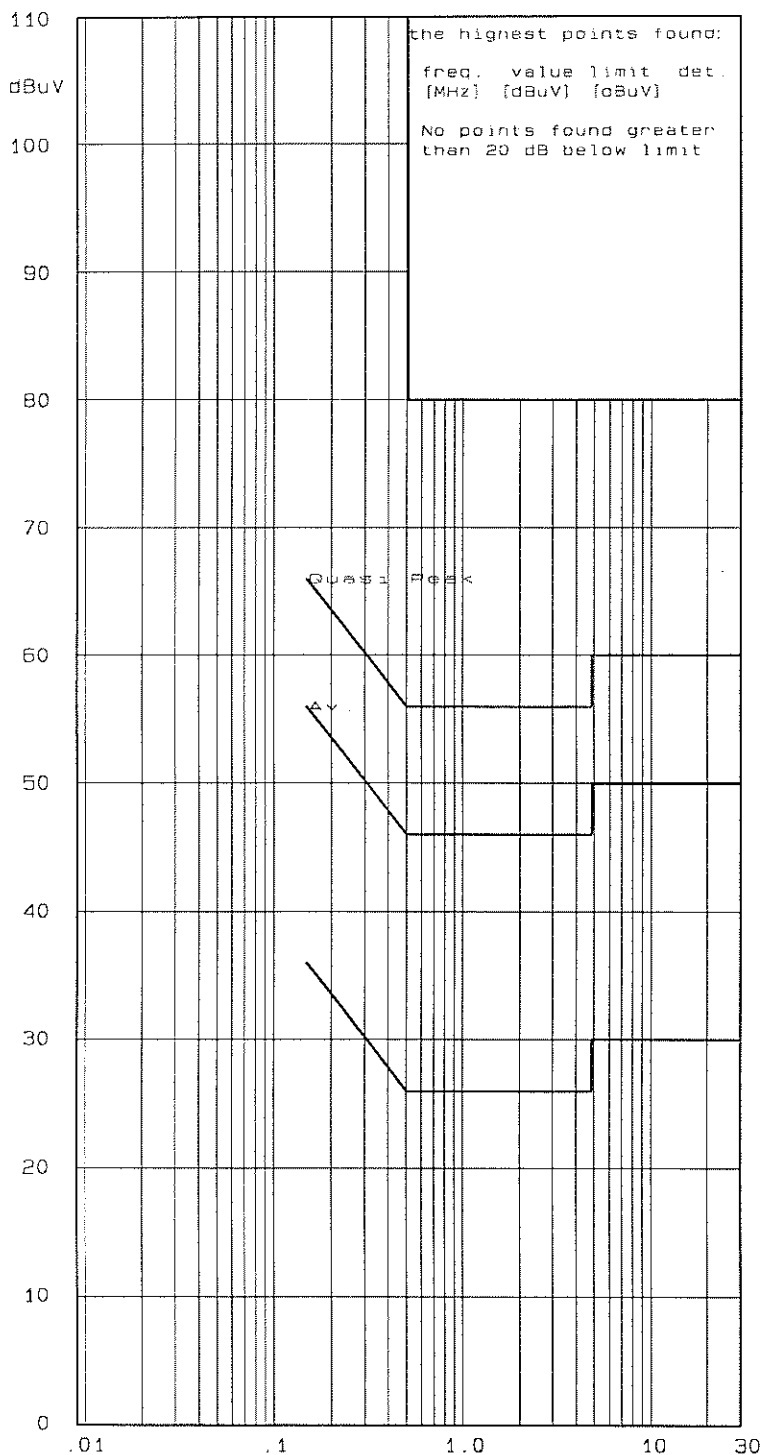
Spl./ Ser. No.: 01/--

Client : MODERN MARKETING

Product: CD PLAYER W/ RADIO

IECC-No.: 51105

Date: 17.10.08



Test equipment:

Rohde & Schwarz ESCS 30

Schwarzbeck NSLK8127

Connected sets:

--

Operating mode:

Transfer the playing record  
 signal to the host computer  
 (L)

--

RFI suppression parts:

--

\* two dB safety margin for  
 type approval necessary

Operator: WH

Result: *OK*

IECC

f [MHz]



# U 5 / 6

Interference Voltage 150 KHz - 30 MHz

acc. FCC PART 15 Subpart B Section 15.107 (a) Class B  
Cabin 1

Model: CR6001A

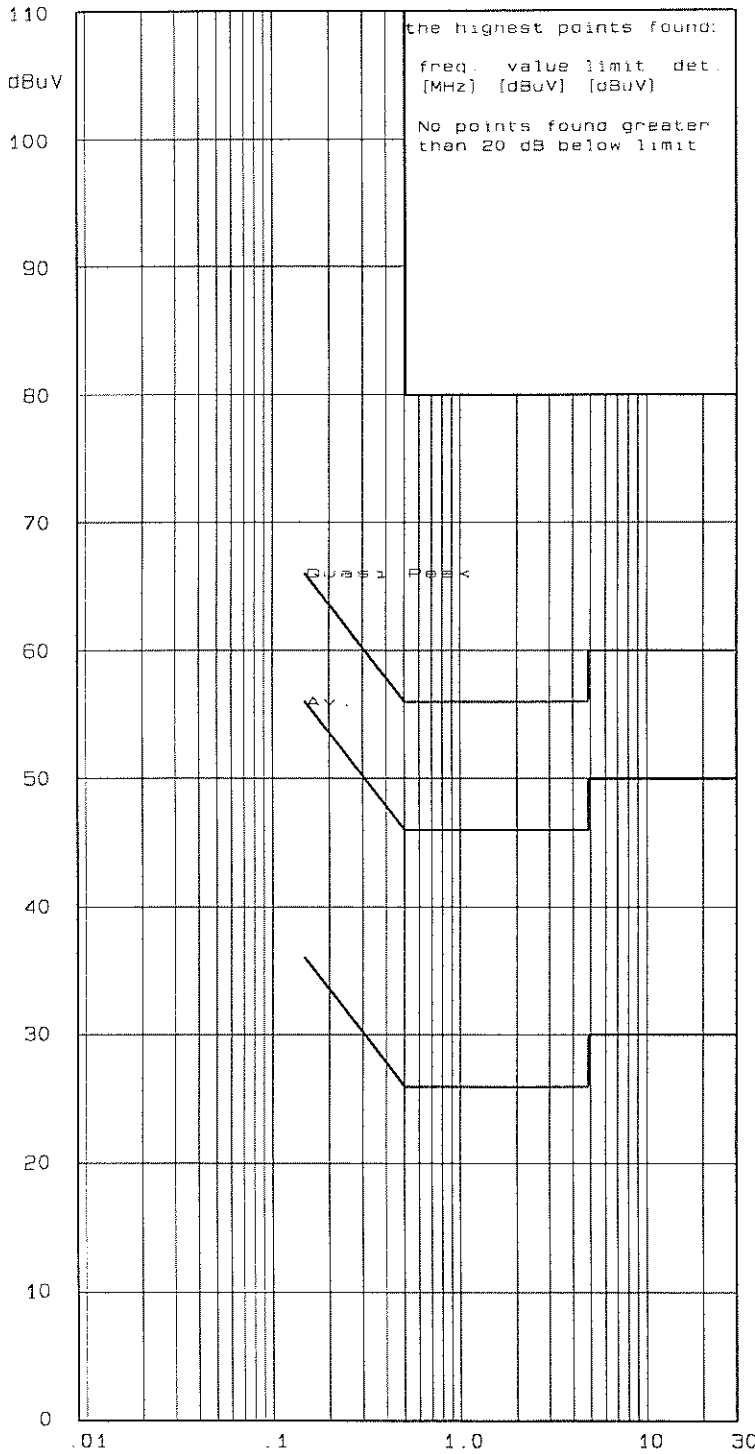
Spl./ Ser. No.: 01/--

Client : MODERN MARKETING

Product: CD PLAYER W/ RADIO

IECC-No.: 51105

Date: 17.10.08



Test equipment:

Rohde & Schwarz ESCS 30

Schwarzbeck NSLK8127

Connected sets:

--

Operating mode:

Transfer the playing record signal to the host computer (N)

--

RFI suppression parts:

--

\* two dB safety margin for type approval necessary

Operator: WH

Result: *OK*

IECC

f [MHz]

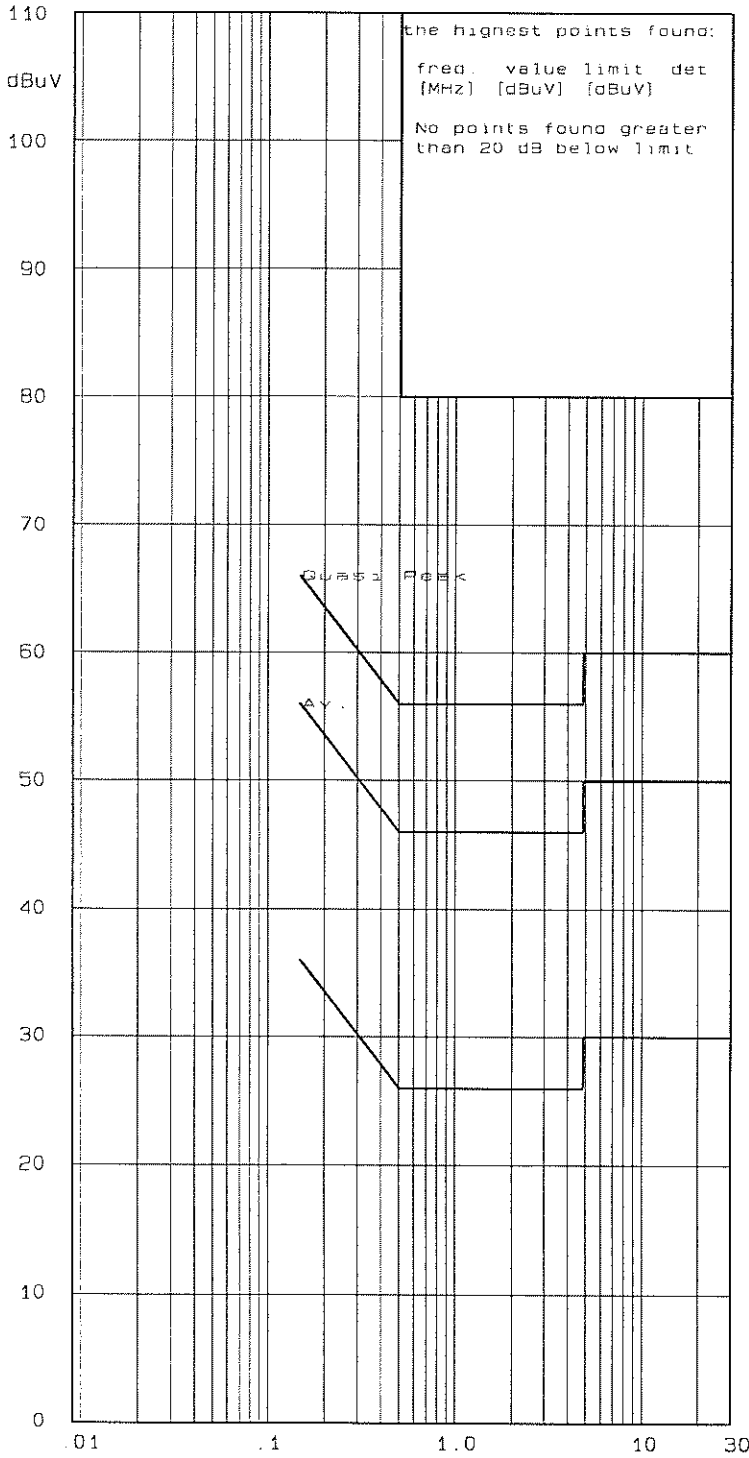


U 5 / 6

Interference Voltage 150 KHz - 30 MHz

acc. FCC PART 15 Subpart B Section 15.107 (a) Class B  
 Cabin 1

Model: CR6001A  
 Spl./ Ser. No.: 01/--  
 Client : MODERN MARKETING  
 Product: CD PLAYER W/ RADIO  
 IECC-No.: 51105  
 Date: 17.10.08



Test equipment:  
 Rohde & Schwarz ESCS 30  
 Schwarzbeck NSLK8127

Connected sets:  
 --

Operating mode:  
 CD PLAYING  
 (L)  
 --  
 --

RFI suppression parts:  
 --

\* two dB safety margin for  
 type approval necessary

Operator: WH  
 Result: *OK*

IECC



U 5 / 6

Interference Voltage 150 KHz - 30 MHz

acc. FCC PART 15 Subpart B Section 15.107 (a) Class B

Cabin 1

Model: CR6001A

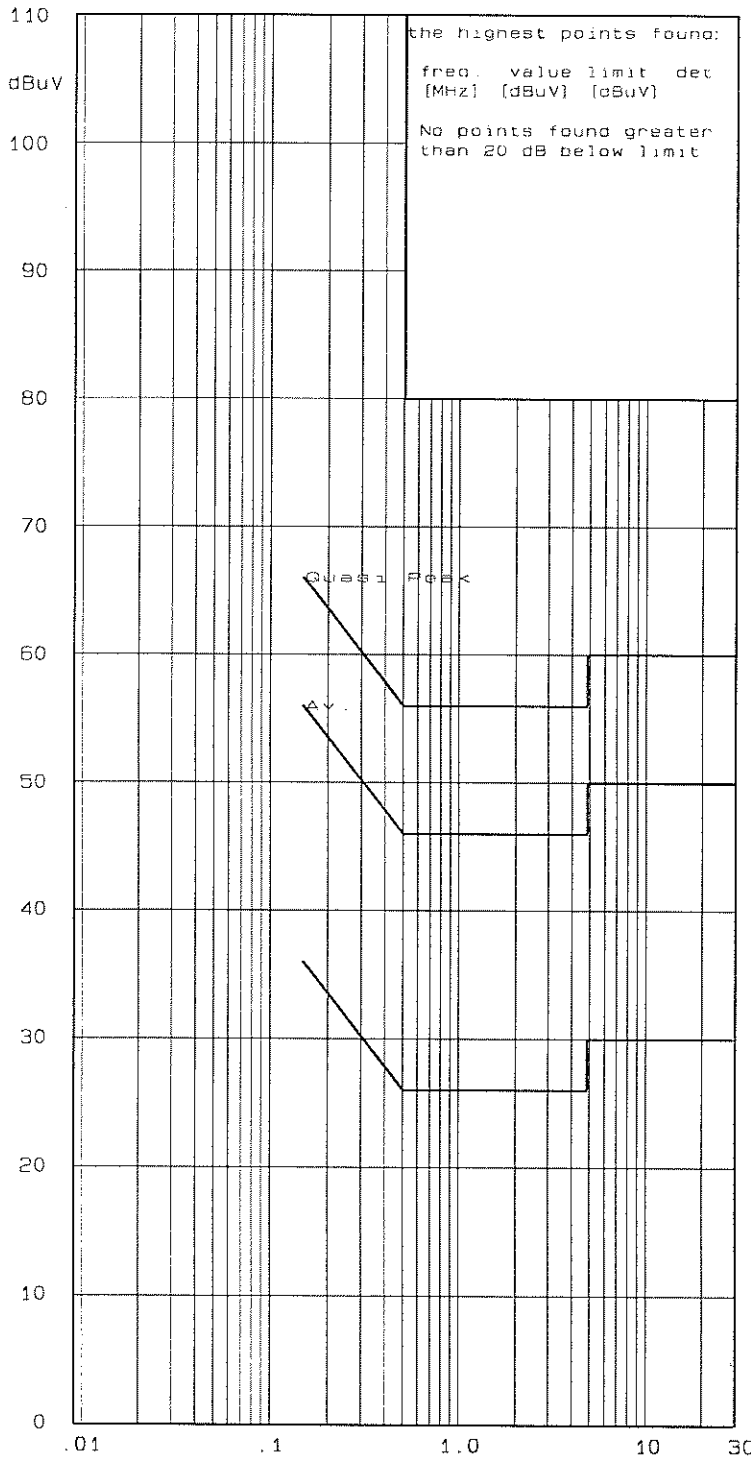
Spl./ Ser. No.: 01/--

Client : MODERN MARKETING

Product: CD PLAYER W/ RADIO

IECC-No.: 51105

Date: 17.10.08



Test equipment:

Rohde & Schwarz ESCS 30

Schwarzbeck NSLK8127

Connected sets:

--

Operating mode:

CD PLAYING

(N)

--

--

RFI suppression parts:

--

\* two dB safety margin for  
type approval necessary

Operator: WH

Result: *OK*

IECC

f [MHz]



U 5 / 6

Interference Voltage 150 KHz - 30 MHz

acc. FCC PART 15 Subpart B Section 15.107 (a) Class B

Cabin 1

Model: CR6001A

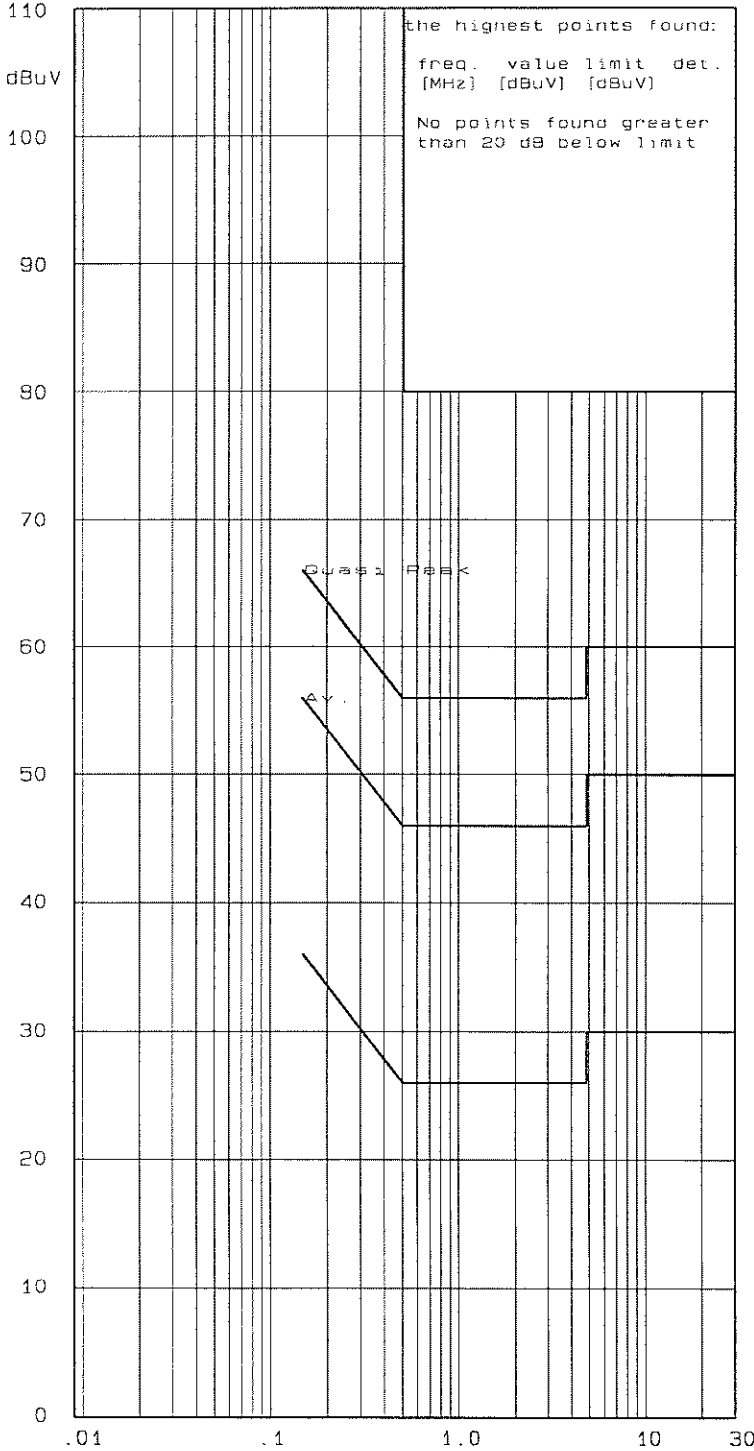
Sp1./ Ser. No.: 01/--

Client : MODERN MARKETING

Product: CD PLAYER W/ RADIO

IECC-No.: 51105

Date: 17.10.08



Test equipment:

Rohde & Schwarz ESCS 30

Schwarzbeck NSLK8127

Connected sets:

--

Operating mode:

PHONO PLAYING  
(L)

--

--

RFI suppression parts:

--

\* two dB safety margin for  
type approval necessary

Operator: WH

Result: *OK*

IECC

f [MHz]





U 5 / 6

Interference Voltage 150 KHz - 30 MHz

acc. FCC PART 15 Subpart B Section 15.107 (a) Class B

Cabin 1

Model: CR6001A

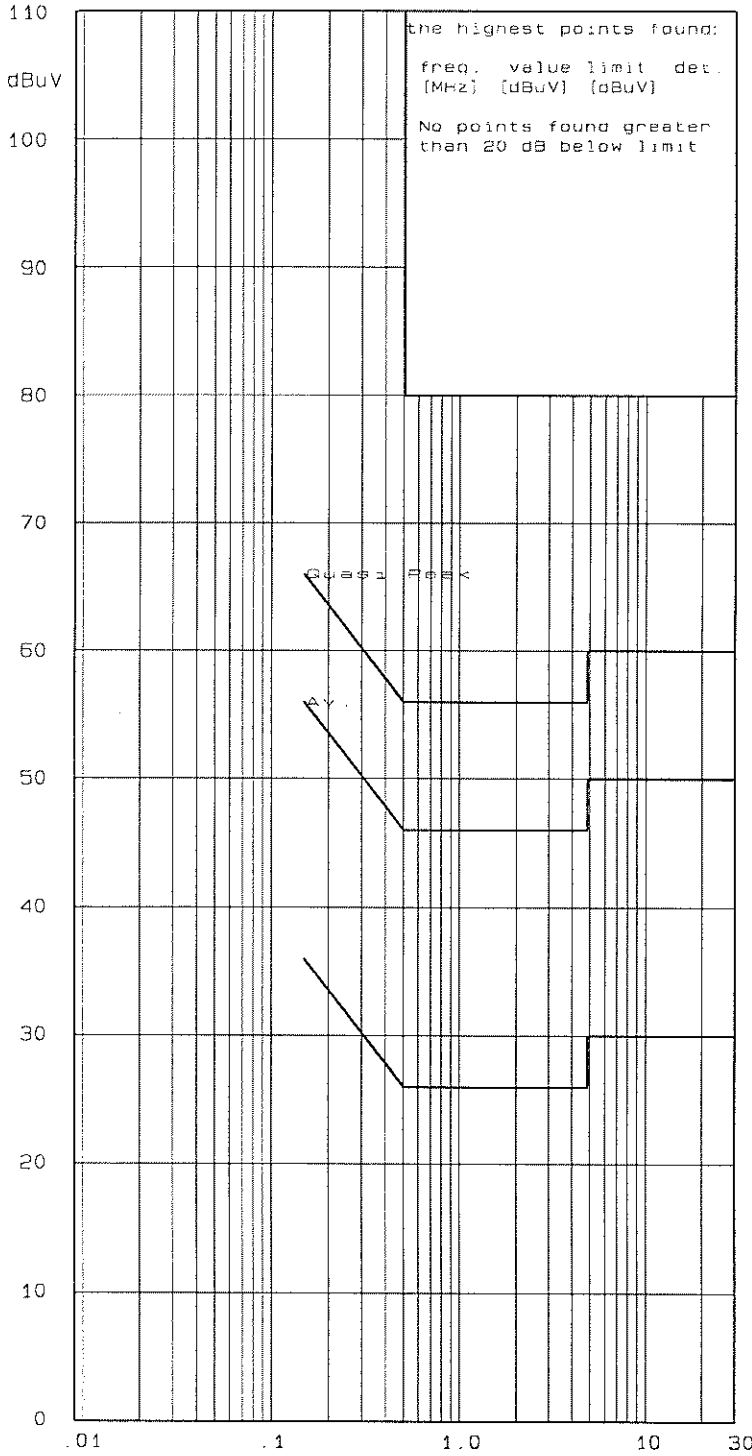
Spl./ Ser. No.: 01/--

Client : MODERN MARKETING

Product: CD PLAYER W/ RADIO

IECC-No.: 51105

Date: 17.10.08



Test equipment:

Rohde & Schwarz ESCS 30

Schwarzbeck NSLK8127

Connected sets:

--

Operating mode:

PHONO PLAYING  
(N)

--  
--

RFI suppression parts:

--

\* two dB safety margin for  
type approval necessary

Operator: WH

Result:

*OK*

IECC



U 5 / 6

Interference Voltage 150 KHz - 30 MHz

acc. FCC PART 15 Subpart B Section 15.107 (a) Class B

Cabin 1

Model: CR6001A

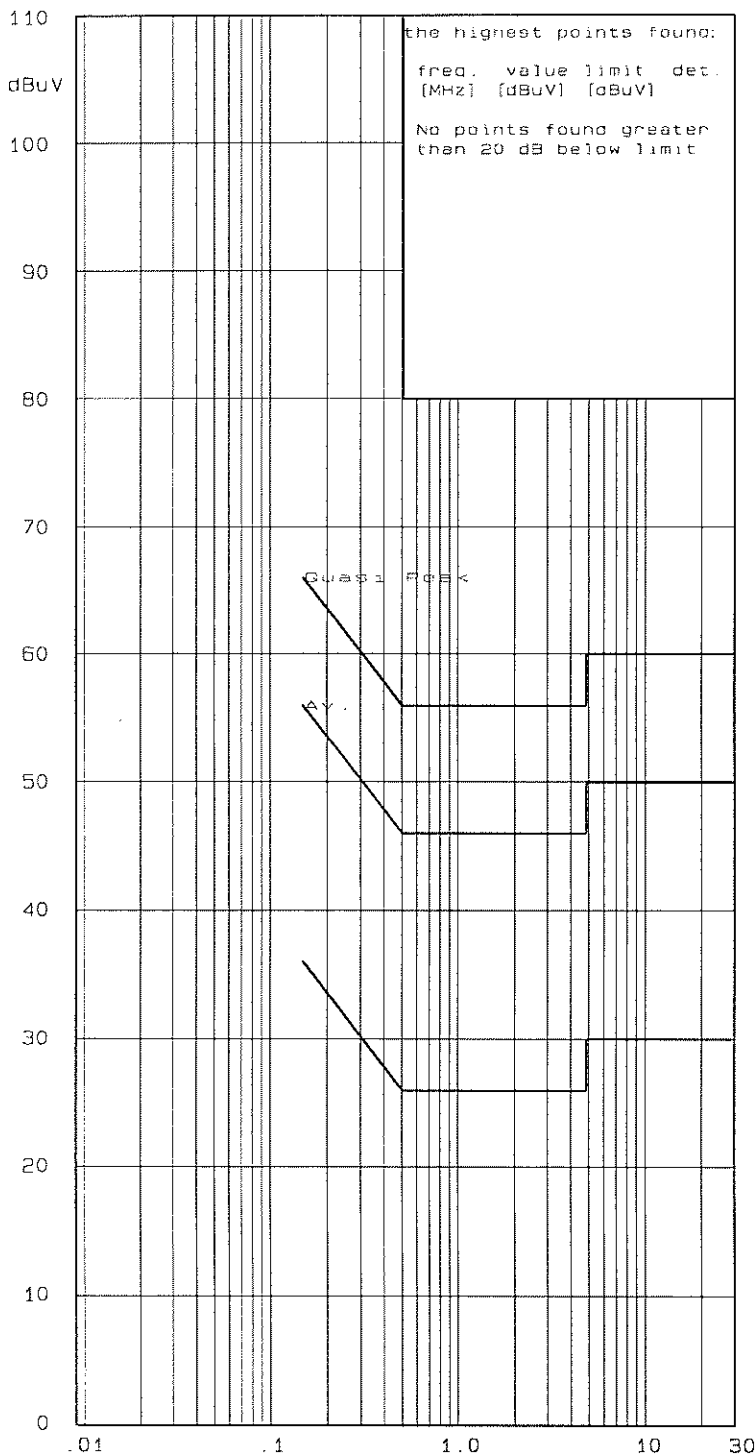
Spl./ Ser. No.: 01/--

Client : MODERN MARKETING

Product: CD PLAYER W/ RADIO

IECC-No.: 51105

Date: 17.10.08



Test equipment:

Rohde & Schwarz ESCS 30

Schwarzbeck NSLKB127

Connected sets:

--

Operating mode:

TAPE PLAYING

(L)

--

--

RFI suppression parts:

--

\* two dB safety margin for  
type approval necessary

Operator: WH

Result: *OK*

IECC

f [MHz]



U 5 / 6

Interference Voltage 150 KHz - 30 MHz

acc. FCC PART 15 Subpart B Section 15.107 (a) Class B

Cabin 1

Model: CR6001A

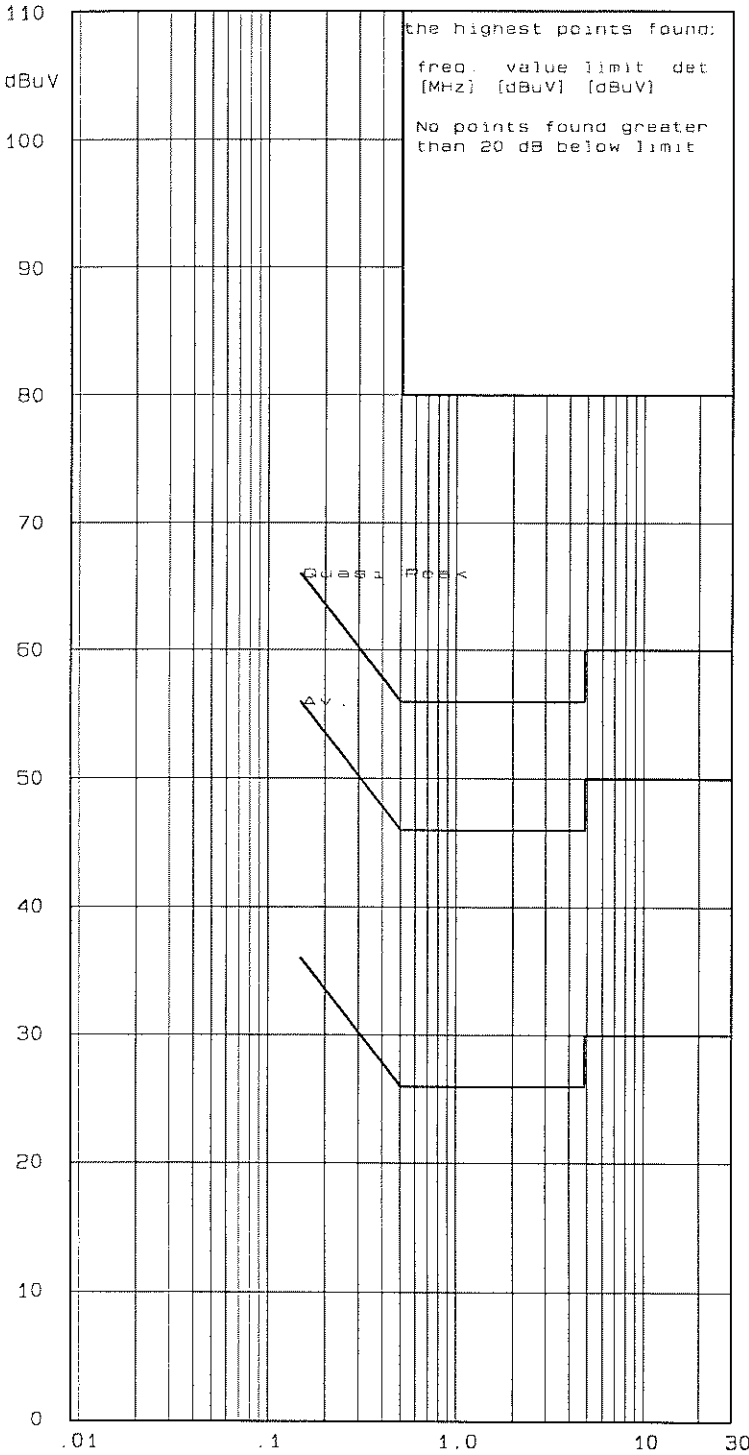
Sp1./ Ser. No.: 01/--

Client : MODERN MARKETING

Product: CD PLAYER W/ RADIO

IECC-No.: 51105

Date: 17.10.08



Test equipment:

Rohde & Schwarz ESCS 30

Schwarzbeck NSLK8127

Connected sets:

--

Operating mode:

TAPE PLAYING

(N)

--

--

RFI suppression parts:

--

\* two dB safety margin for type approval necessary

Operator: WH

Result: *OK*

IECC



U 5 / 6

Interference Voltage 150 KHz - 30 MHz

acc. FCC PART 15 Subpart B Section 15.107 (a) Class B

Cabin 1

Model: CR6001A

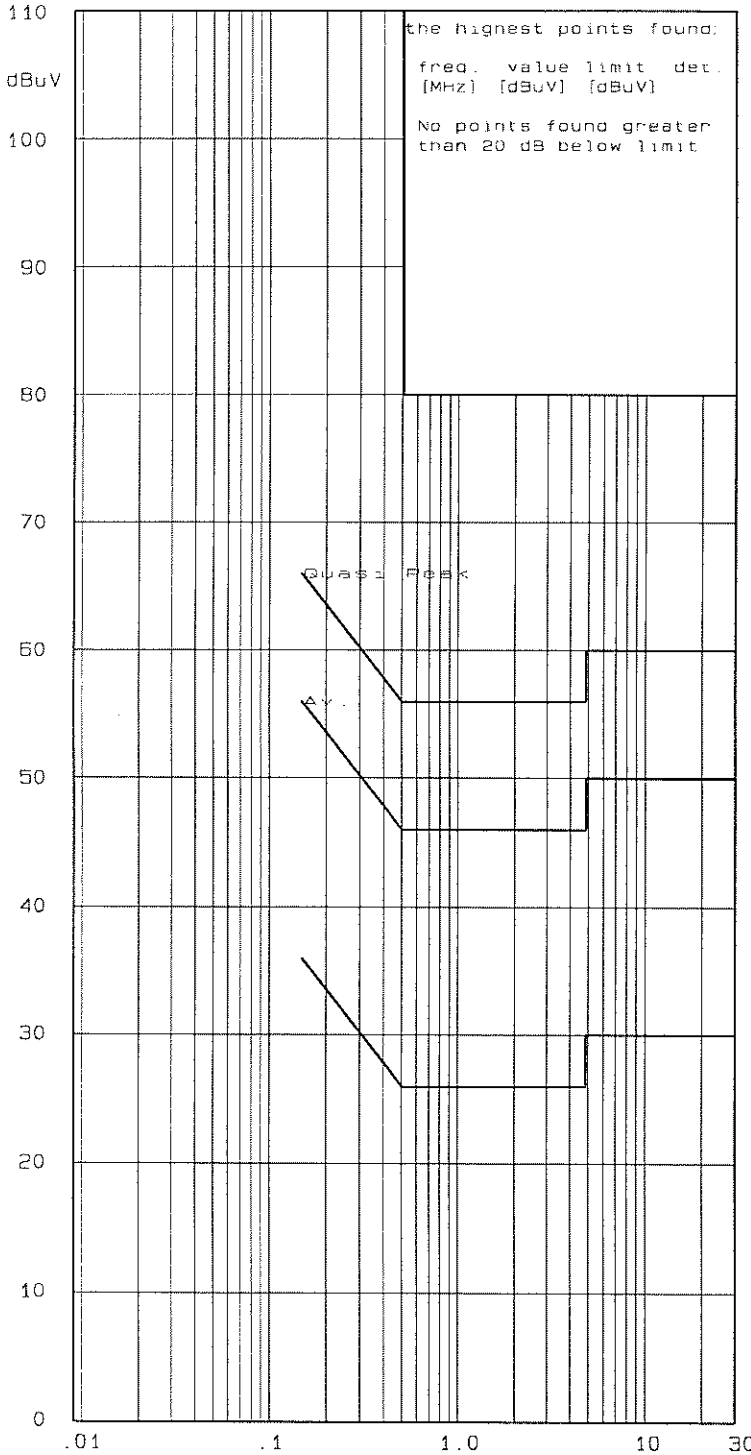
Spl./ Ser. No.: 01/--

Client : MODERN MARKETING

Product: CD PLAYER W/ RADIO

IECC-No.: 51105

Date: 17.10.08



Test equipment:

Rohde & Schwarz ESCS 30

Schwarzbeck NSLK8127

Connected sets:

--

Operating mode:

LINE IN  
(L)

--

--

RFI suppression parts:

--

\* two dB safety margin for  
type approval necessary

Operator: WH

Result:

*OK*

IECC



U 5 / 6

Interference Voltage 150 KHz - 30 MHz

acc. FCC PART 15 Subpart B Section 15.107 (a) Class B

Cabin 1

Model: CR6001A

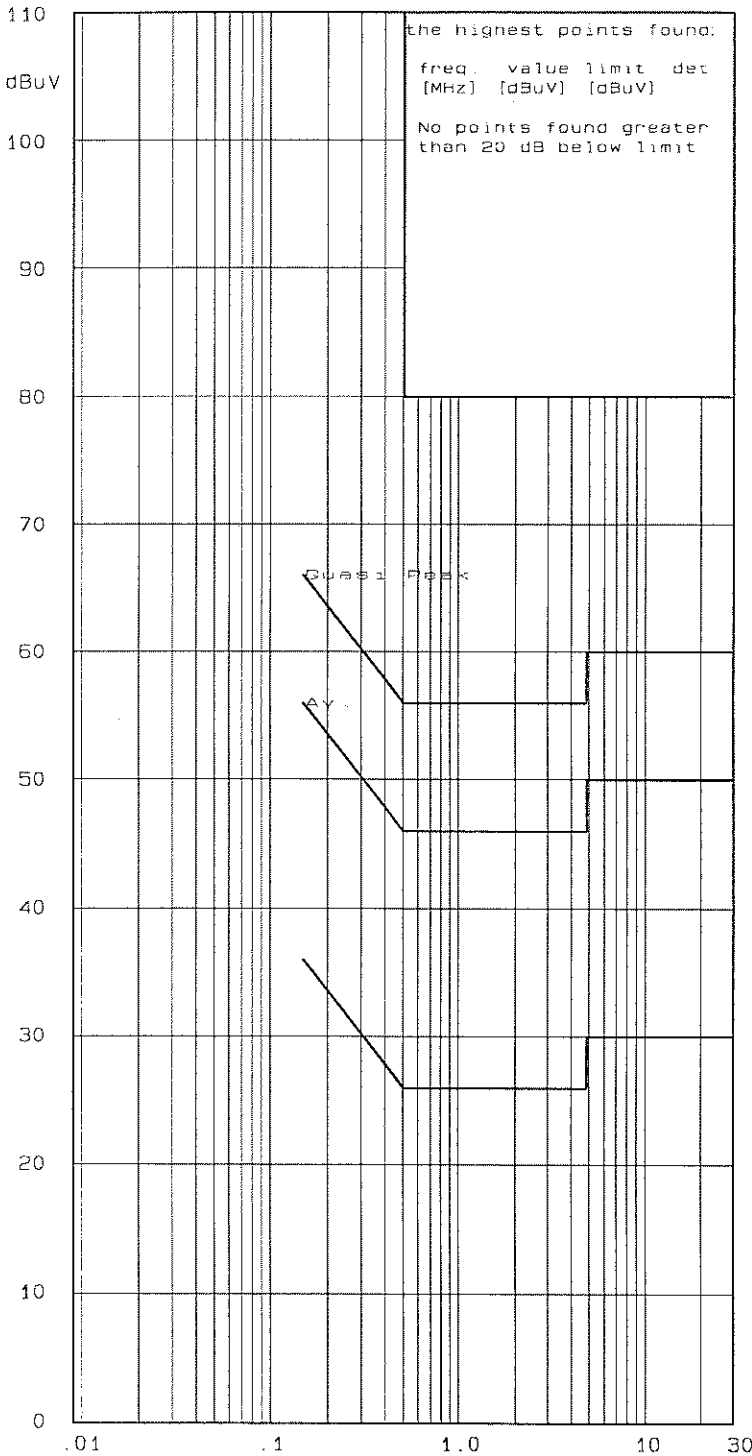
Spl./ Ser. No.: 01/--

Client : MODERN MARKETING

Product: CD PLAYER W/ RADIO

IECC-No.: 51105

Date: 17.10.08



Test equipment:

Rohde & Schwarz ESCS 30

Schwarzbeck NSLK8127

Connected sets:

--

Operating mode:

LINE IN  
(N)

--

--

RFI suppression parts:

--

\* two dB safety margin for  
type approval necessary

Operator: WH

Result:

*OR*

IECC

f [MHz]

## FCC – Test Report

No. 51105

Date: 2008-10-29

Page 30 of 30

### Photograph Of The Sample

