



**CENTRE OF TESTING SERVICE
INTERNATIONAL**

OPERATE ACCORDING TO ISO/IEC 17025

FCC ID TEST REPORT

TEST REPORT NUMBER : CGZ3110323-00156-O



CENTRE OF TESTING SERVICE CO., LTD.

Building F, Dachuang industrial park, No.379, Zhongshan Dadao,
Guangzhou, China.



TEST REPORT FOR FCC ID	
47 CFR PART 15 OCT, 2009	
Report Reference No.	CGZ3110323-00156-O
Date of issue	07 April 2011
Testing Laboratory Name	CENTRE OF TESTING SERVICE CO., LTD.
Address	Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China.
Testing location/ procedure	Full application of Harmonised standards <input checked="" type="checkbox"/> Partial application of Harmonised standards <input type="checkbox"/> Other standard testing method <input type="checkbox"/>
Applicant's name	INSIGHT INTERNATIONAL ENTERPRISE LIMITED
Address	RM425,4/F,HOUSE OF CORONA,50 HUNG TO ROAD,KWUNTONG,KOWLOON,HONGKONG
Test specification:	
Standard	47 CFR PART 15 OCT, 2009
Test Report Form No.	CTSEMC-1.0
TRF Originator	CENTRE OF TESTING SERVICE CO., LTD
Master TRF	Dated 2009-01
CENTRE OF TESTING SERVICE CO., LTD.All rights reserved.	
This publication may be reproduced in whole or in part for non-commercial purposes as long as the CENTRE OF TESTING SERVICE CO., LTD. is acknowledged as copyright owner and source of the material. CENTRE OF TESTING SERVICE CO., LTD. takes no responsibility for and will not assume liability for damages resulting from the reader's interpretation of the reproduced material due to its placement and context.	
Test item description	RELIGIOUS CONTENT PLAYER
Trade Mark	/
Manufacturer	INSIGHT INTERNATIONAL ENTERPRISE LIMITED
Model/Type reference	TB108
Ratings	5V From PC Via USB
Result	Positive

Compiled by:

Violet Lee / File administrators

Supervised by:

Tom Xiao / Technique principal

Approved by:

Mike He / Manager

copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Centre of Testing Service

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

Complaint line: +86-20-85533471

E-mail: cts@cts-lab.com.cn

See Reverse For Terms And Conditions of Service



FCC -- T E S T R E P O R T

Test Report No. : CGZ3110323-00156-O
07 April 2011
Date of issue

Type / Model.....	TB108
EUT.....	Religious Content Player
Applicant.....	INSIGHT INTERNATIONAL ENTERPRISE LIMITED
Address.....	RM425,4/F,HOUSE OF CORONA,50 HUNG TO ROAD,KWUNTONG,KOWLOON,HONGKONG
Telephone.....	+852-34813384
Fax.....	+852-34813384
Contact.....	Martin Wong
Manufacturer.....	INSIGHT INTERNATIONAL ENTERPRISE LIMITED
Address.....	RM425,4/F,HOUSE OF CORONA,50 HUNG TO ROAD,KWUNTONG,KOWLOON,HONGKONG
Telephone.....	+852-34813384
Fax.....	+852-34813384
Contact.....	Martin Wong
Test report holder.....	INSIGHT INTERNATIONAL ENTERPRISE LIMITED
Address.....	RM425,4/F,HOUSE OF CORONA,50 HUNG TO ROAD,KWUNTONG,KOWLOON,HONGKONG
Telephone.....	+852-34813384
Fax.....	+852-34813384
Contact.....	Martin Wong

Test Result according to the standards on page 3: **Positive**

The test report merely corresponds to the test sample.

It is not permitted to copy extracts of these test result without the written permission of the test laboratory.

copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Centre of Testing Service

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

Complaint line: +86-20-85533471

E-mail: cts@cts-lab.com.cn

See Reverse For Terms And Conditions of Service



TABLE OF CONTENTS

Description	Page
1 TEST STANDARDS.....	4
2 SUMMARY.....	4
2.1 GENERAL REMARKS	4
2.2 FINAL ASSESSMENT	4
3 EQUIPMENT UNDER TEST	5
3.1 POWER SUPPLY SYSTEM UTILISED.....	5
3.2 SHORT DESCRIPTION OF THE EQUIPMENT UNDER TEST (EUT).....	5
3.3 EUT OPERATION MODE	5
3.4 EUT CONFIGURATION.....	6
4 TEST ENVIRONMENT	7
4.1 ADDRESS OF THE TEST LABORATORY.....	7
4.2 TEST FACILITY	7
4.3 ENVIRONMENTAL CONDITIONS	7
4.4 DEFINITIONS OF SYMBOLS USED IN THIS TEST REPORT	7
4.5 STATEMENT OF THE MEASUREMENT UNCERTAINTY	7
4.6 MEASUREMENT UNCERTAINTY	8
4.7 TEST DESCRIPTION	8
5 TEST CONDITIONS AND RESULTS	9
5.1 POWER LINE CONDUCTED EMISSION TEST	9
5.2 RADIATED DISTURBANCE (ELECTRIC FIELD).....	15
6 USED TEST EQUIPMENT.....	23
7 DEVIATION TO TEST SPECIFICATIONS	24
8 NORMATIVE REFERENCES	25
9 MANUFACTURER/ APPROVAL HOLDER DECLARATION.....	26

copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Centre of Testing Service

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

Complaint line: +86-20-85533471

E-mail: cts@cts-lab.com.cn

See Reverse For Terms And Conditions of Service



1 TEST STANDARDS

The tests were performed according to following standards:

- 47 CFR PART 15 OCT, 2009
- ANSI C63.4-2009

2 SUMMARY

2.1 GENERAL REMARKS

Date of receipt of test sample	31 March 2011
Testing commenced on	03 April 2011
Testing concluded on	07 April 2011

2.2 FINAL ASSESSMENT

The FCC requirements pertaining to the technical standards and tested operation modes are

- - fulfilled.
- ☐ - **not** fulfilled.

The equipment under test

- - fulfils the FCC requirements cited on page 3.
- ☐ - **does not** fulfil the FCC requirements cited on page 3.

copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Centre of Testing Service

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

Complaint line: +86-20-85533471

E-mail: cts@cts-lab.com.cn

See Reverse For Terms And Conditions of Service



3 EQUIPMENT UNDER TEST

3.1 Power supply system utilised

Power supply voltage : ☐ AC 120V/60 Hz ☐ AC 115V/60Hz
☒ 5V From PC Via USB

3.2 Short description of the Equipment under Test (EUT)

Number of tested samples: 1
Serial number: Prototype

3.3 EUT operation mode

The equipment under test was operated during the measurement under the following conditions:

- ☐ - Standby
- ☐ - Test programme (H - Pattern)
- ☐ - Test programme (colour bar)
- ☐ - Operating mode 2500 U/min. (1 cylinder)
- ☐ - Operating mode 1500 U/min. (> 1 cylinder)
- ☐ - Ignition on , Motor off
- ☐ - Speed 50 km/h
- ☒ - Test program (customer specific)

Operation mode 1: **On**

Emissions tests.....: According to **47 CFR PART 15 OCT, 2009**, searching for the highest disturbance.

copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Centre of Testing Service

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

Complaint line: +86-20-85533471

E-mail: cts@cts-lab.com.cn

See Reverse For Terms And Conditions of Service



3.4 EUT configuration

3.4.1. Monitor

M/N	:	E7722-f
S/N	:	CN-02W486-64180-3B7-01MP
Manufacturer	:	DELL
Power Cord	:	Unshielded, Detachable, 1.8m , 3Pin
Certificate	:	By DoC

3.4.2. Keyboard

M/N	:	SK-8110
S/N	:	CN-07N244-71616-37T-B293
Manufacturer	:	DELL
Power Cord	:	Shielded, Detachable
Certificate	:	By DoC

3.4.4. Printer

M/N	:	LaserJet 2200d
S/N	:	SGKGB50919
Manufacturer	:	HP
Power Cord	:	Shielded, Detachable, 1.8m. 3Pin
Certificate	:	By DoC

3.4.5. Modem

M/N	:	MT800
S/N	:	421033
Manufacturer	:	HUAWEI
Power Cord	:	Shielded, Detachable, 1.8m , 2Pin
Certificate	:	By DoC

3.4.8. Personal Computer

M/N	:	DIMENSION 4600
S/N	:	CN-OTO486-42940-37M-00XB
Manufacturer	:	DELL
Power Cord	:	Unshielded, Detachable, 1.8m , 3Pin
FCC ID	:	By DoC

copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Centre of Testing Service

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

Complaint line: +86-20-85533471

E-mail: cts@cts-lab.com.cn

See Reverse For Terms And Conditions of Service



4 TEST ENVIRONMENT

4.1 Address of the test laboratory

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

4.2 Test facility

The test facility is recognized, certified, or accredited by the following organizations:

CNAS-Lab Code: L3394

CENTRE OF TESTING SERVICE CO., LTD has been assessed and proved to be in compliance with CNAS-CL01: 2006 Accreditation Criteria for Testing and Calibration Laboratories (identical to ISO/IEC 17025: 2005 General Requirements) for the Competence of Testing and Calibration Laboratories.

IC-Registration No.: 8374

The 3m Alternate Test Site of CENTRE OF TESTING SERVICE CO., LTD has been registered by Certification and Engineering Bureau of Industry Canada for the performance of radiated measurements with Registration No. 8374 on June 24, 2009 .

FCC-Registration No.: 971995

CENTRE OF TESTING SERVICE CO., LTD, EMC Laboratory has been registered and fully described in a report filed with the FCC (Federal Communications Commission). The acceptance letter from the FCC is maintained in our files. Registration No.971995, July 21,2009.

4.3 Environmental conditions

During the measurement the environmental conditions were within the listed ranges:

Temperature:	15-35 ° C
Humidity:	25-75 %
Atmospheric pressure:	86-106 kPa

4.4 Definitions of symbols used in this test report

- - The black square indicates that the listed condition, standard or equipment is applicable for this report.
- - The empty square indicates that the listed condition, standard or equipment is **not** applicable for this report.

4.5 Statement of the measurement uncertainty

The data and results referenced in this document are true and accurate. The reader is cautioned that there may be errors within the calibration limits of the equipment and facilities. The measurement uncertainty was calculated for all measurements listed in this test report acc. to CISPR 16 - 4 "Specification for radio disturbance and immunity measuring apparatus and methods – Part 4: Uncertainty in EMC Measurements" and is documented in the CTS quality system acc. to DIN EN ISO/IEC 17025. Furthermore, component and process variability of devices similar to that tested may result in additional deviation. The manufacturer has the sole responsibility of continued compliance of the device.

Copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Centre of Testing Service

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

Complaint line: +86-20-85533471

E-mail: cts@cts-lab.com.cn

See Reverse For Terms And Conditions of Service



4.6 Measurement Uncertainty

Test Item	Frequency Range	Uncertainty	Note
Conduction disturbance	150kHz~30MHz	$\pm 1.22\text{dB}$	(1)
Radiation emission (3m)	30MHz~300MHz	$\pm 3.14\text{dB}$	(1)
	300MHz~1000MHz	$\pm 3.18\text{dB}$	(1)

(1). This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of $k=2$.

4.7 Test Description

4.7.1 Description of Standards and Results

EMISSION		
Description of Test Item	Standard	Results
Conducted Emission Test	FCC Part 15 B: 15.107 ANSI C63.4-2009	PASS Class B
Radiated Emission Test	FCC Part 15 B: 15.109 ANSI C63.4-2009	PASS Class B

Copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Centre of Testing Service

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

Complaint line: +86-20-85533471

E-mail: cts@cts-lab.com.cn

See Reverse For Terms And Conditions of Service

5 TEST CONDITIONS AND RESULTS

5.1 Power Line Conducted Emission Test

For test instruments and accessories used see section 6 part 6.2.

5.1.1 Description of the test location

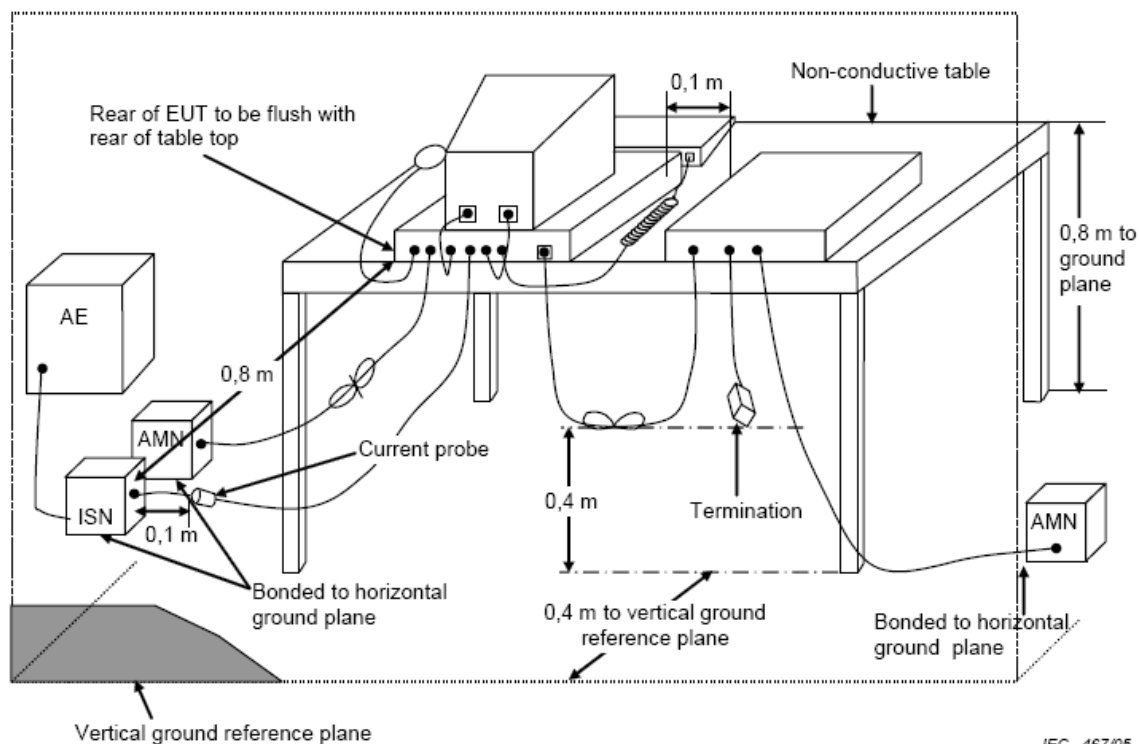
Test location : Shielding Room

5.1.2 Description of the test set-up

5.1.2.1 Operating Condition

The EUT is engraving during the test, and the results of the maximum emanation are recorded

5.1.2.2 Block Diagram of Test Setup



5.1.3 Limits of disturbance (Class B)

Frequency	Maximum RF Line Voltage	
	Quasi-Peak Level dB(μ V)	Average Level dB(μ V)
150kHz ~ 500kHz	66 ~ 56*	56 ~ 46*
500kHz ~ 5MHz	56	46
5MHz ~ 30MHz	60	50

Note: (1) The tighter limit shall apply at the edge between two frequency bands.

copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Centre of Testing Service

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

Complaint line: +86-20-85533471

E-mail: cts@cts-lab.com.cn

See Reverse For Terms And Conditions of Service

**5.1.4 Test result**

The requirements are	Fulfilled
Band width	9kHz
Frequency range	0.15kHz - 30 MHz
Min. limit margin	>6.0dB at 0.15MHz - 30 MHz

Remarks: The limits are kept. For detailed results, please see the following page(s).

copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Centre of Testing Service

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

Complaint line: +86-20-85533471

E-mail: cts@cts-lab.com.cn

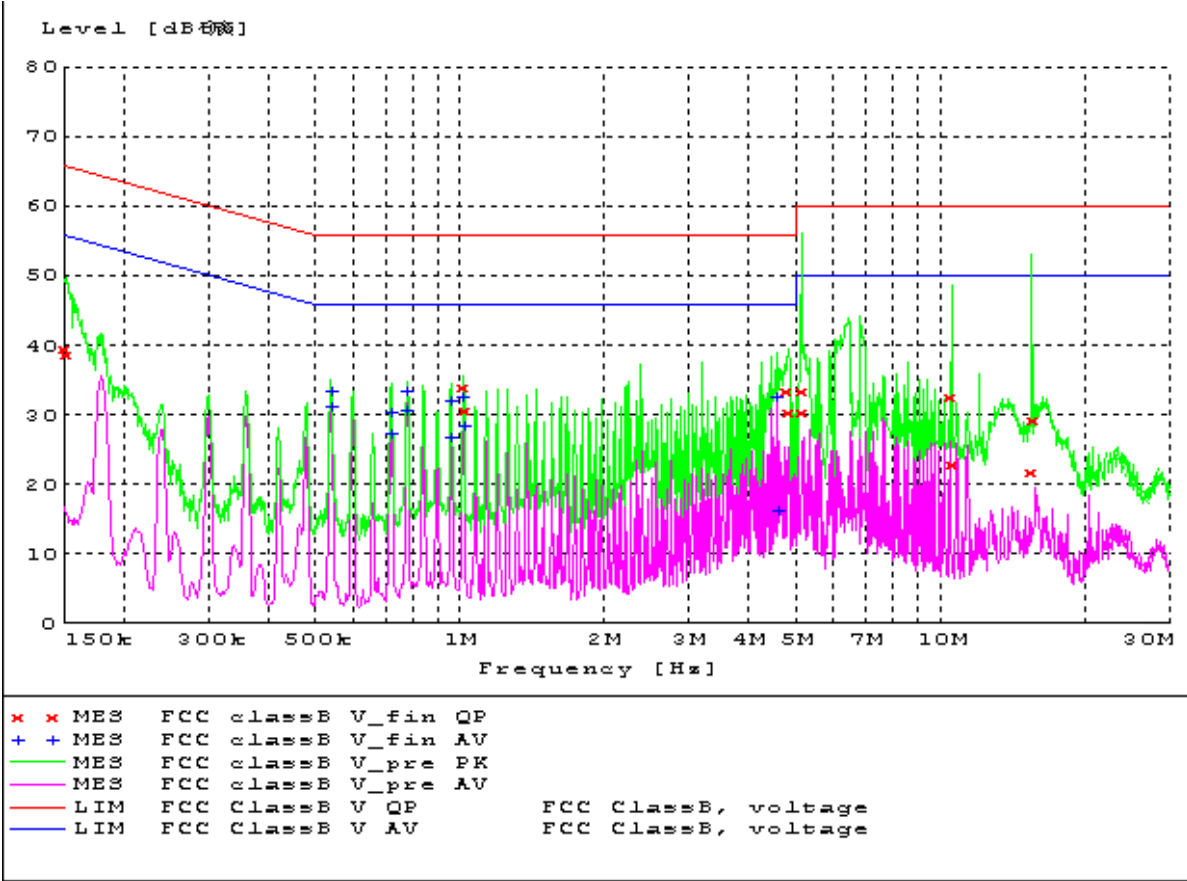
See Reverse For Terms And Conditions of Service



5.2.5 Test protocol

Channel:	TX Mode	Result:	■ - passed
Test point:	Va		□ - not passed
Frequency range:	0.15~30MHz		

EUT	RELIGIOUS CONTENT PLAYER
Power Supply	5V From PC Via USB
Test Condition	Ambient Temperature: 24°C Humidity: 56%
Operator	Peter
Test Specification	MODE NO: TB108



copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Centre of Testing Service

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

Complaint line: +86-20-85533471

E-mail: cts@cts-lab.com.cn

See Reverse For Terms And Conditions of Service

**MEASUREMENT RESULT: "FCC classB V_fin QP"**

Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Line	PE
0.150000	39.40	10.2	66	26.6	L1	GND
0.151807	38.70	10.2	66	27.2	L1	GND
1.019225	34.10	10.1	56	21.9	L1	GND
1.023302	30.60	10.1	56	25.4	L1	GND
4.796820	33.40	10.1	56	22.6	L1	GND
4.835271	30.50	10.1	56	25.5	L1	GND
5.154187	30.30	10.1	60	29.7	L1	GND
5.174804	33.50	10.1	60	26.5	L1	GND
10.489660	32.50	9.9	60	27.5	L1	GND
10.616040	22.80	9.9	60	37.2	L1	GND
15.450114	21.90	9.9	60	38.1	L1	GND
15.573962	29.30	9.9	60	30.7	L1	GND

MEASUREMENT RESULT: "FCC classB V_fin AV"

Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Line	PE
0.540266	33.40	10.1	46	12.6	L1	GND
0.542427	31.10	10.1	46	14.9	L1	GND
0.720177	30.30	10.1	46	15.8	L1	GND
0.723058	27.30	10.1	46	18.7	L1	GND
0.776925	30.80	10.1	46	15.2	L1	GND
0.780033	33.40	10.1	46	12.6	L1	GND
0.959984	32.10	10.1	46	13.9	L1	GND
0.963824	26.70	10.1	46	19.3	L1	GND
1.019225	32.70	10.1	46	13.3	L1	GND
1.023302	28.50	10.1	46	17.5	L1	GND
4.590737	32.50	10.1	46	13.5	L1	GND
4.627540	16.30	10.1	46	29.7	L1	GND

copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Centre of Testing Service

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

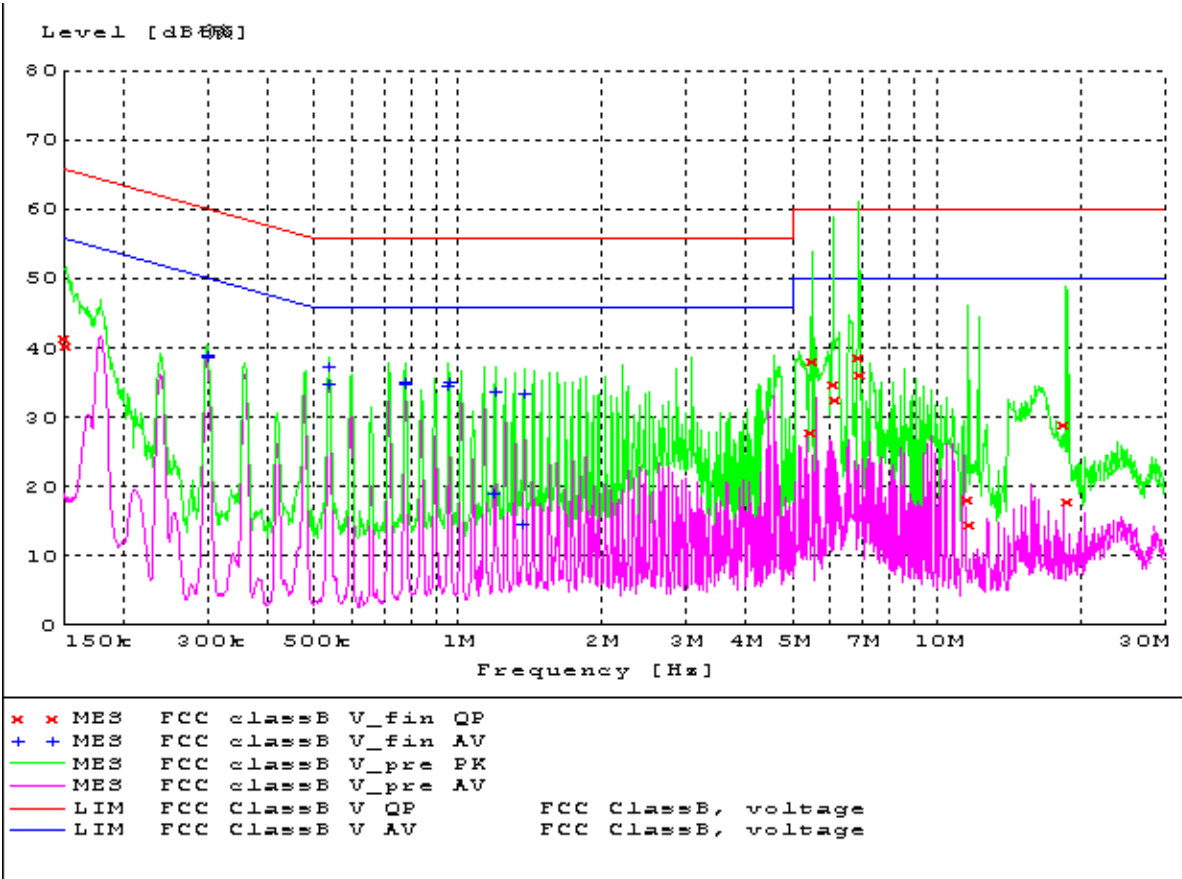
Complaint line: +86-20-85533471

E-mail: cts@cts-lab.com.cn

See Reverse For Terms And Conditions of Service



Channel:	TX Mode	Result:	■ - passed
Test point:	Vb		□ - not passed
Frequency range:	0.15~30MHz		



copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Centre of Testing Service

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

Complaint line: +86-20-85533471

E-mail: cts@cts-lab.com.cn

See Reverse For Terms And Conditions of Service

**MEASUREMENT RESULT: "FCC classB V_fin QP"**

Frequency	Level	Transd	Limit	Margin	Line	PE
MHz	dBμV	dB	dBμV	dB		
0.150600	41.40	10.2	66	24.6	N	GND
0.151807	40.40	10.2	66	25.5	N	GND
5.472252	27.90	10.1	60	32.1	N	GND
5.516117	38.30	10.1	60	21.7	N	GND
6.095039	34.90	10.1	60	25.1	N	GND
6.143900	32.70	10.1	60	27.3	N	GND
6.843120	38.80	10.0	60	21.2	N	GND
6.925566	36.20	10.0	60	23.8	N	GND
11.590560	18.30	9.9	60	41.7	N	GND
11.777120	14.70	9.9	60	45.3	N	GND
18.564470	28.90	9.9	60	31.1	N	GND
18.863290	17.90	9.9	60	42.1	N	GND

MEASUREMENT RESULT: "FCC classB V_fin AV"

Frequency	Level	Transd	Limit	Margin	Line	PE
MHz	dBμV	dB	dBμV	dB		
0.299240	39.10	10.2	50	11.2	N	GND
0.300437	38.80	10.2	50	11.4	N	GND
0.535975	34.90	10.1	46	11.1	N	GND
0.538119	37.20	10.1	46	8.8	N	GND
0.776918	34.80	10.1	46	11.2	N	GND
0.780026	35.10	10.1	46	10.9	N	GND
0.956164	34.50	10.1	46	11.5	N	GND
0.959988	35.00	10.1	46	11.0	N	GND
1.190935	18.90	10.1	46	27.1	N	GND
1.195698	33.80	10.1	46	12.2	N	GND
1.369516	14.50	10.1	46	31.5	N	GND
1.374994	33.30	10.1	46	12.7	N	GND

copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Centre of Testing Service

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

Complaint line: +86-20-85533471

E-mail: cts@cts-lab.com.cn

See Reverse For Terms And Conditions of Service

5.2 Radiated disturbance (electric field)

For test instruments and accessories used see section 6 part 6.1.

5.2.1 Description of the test location

Test location : Semi-Anechoic chamber

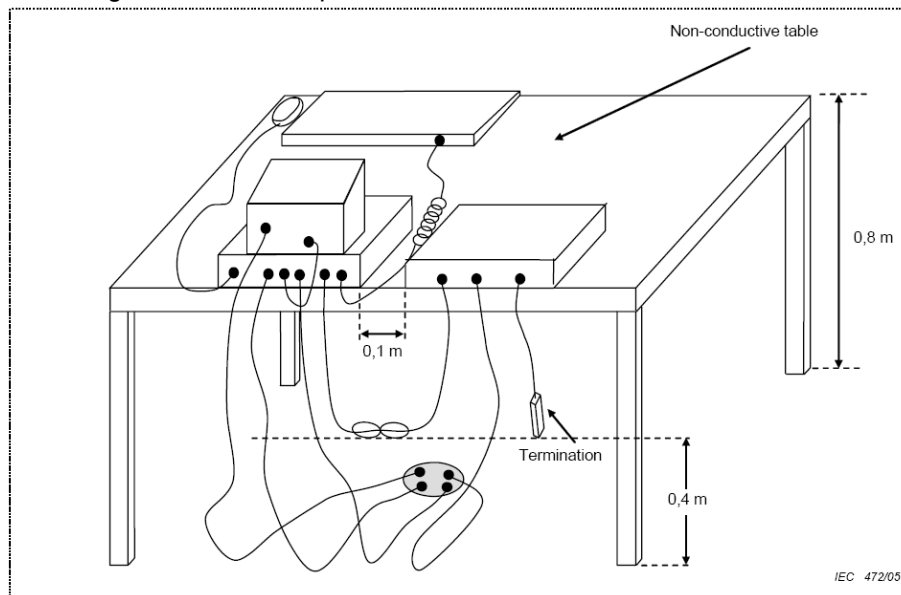
Test disturbance: 3 Meter

5.2.2 Description of the test set-up

5.2.2.1 Operating Condition

The EUT is engraving during the test, and the results of the maximum emanation are recorded

5.2.2.2 Block Diagram of Test Setup



5.2.3 Limits of disturbance (Class B)

Frequency (MHz)	Distance (Meters)	Field Strengths Limits (dB μ V/m)
30 ~ 88	3	40
88 ~ 216	3	43.5
216 ~ 960	3	46
Abvoe 960	3	54

opyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Centre of Testing Service

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

Complaint line: +86-20-85533471

E-mail: cts@cts-lab.com.cn

See Reverse For Terms And Conditions of Service

**5.2.4 Test result****Below 1GHz**

The requirements are	Fulfilled
Band width	120kHz
Frequency range	30 MHz - 1000 MHz
Min. limit margin	>6.0 dB at 30MHz - 1000 MHz

Above 1GHz

The requirements are	Fulfilled
Band width	1MHz
Frequency range	1GHz – 6GHz
Min. limit margin	>6.0 dB at 1GHz – 6GHz

Remarks: The limits are kept. For detailed results, please see the following page(s).

copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Centre of Testing Service

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

Complaint line: +86-20-85533471

E-mail: cts@cts-lab.com.cn

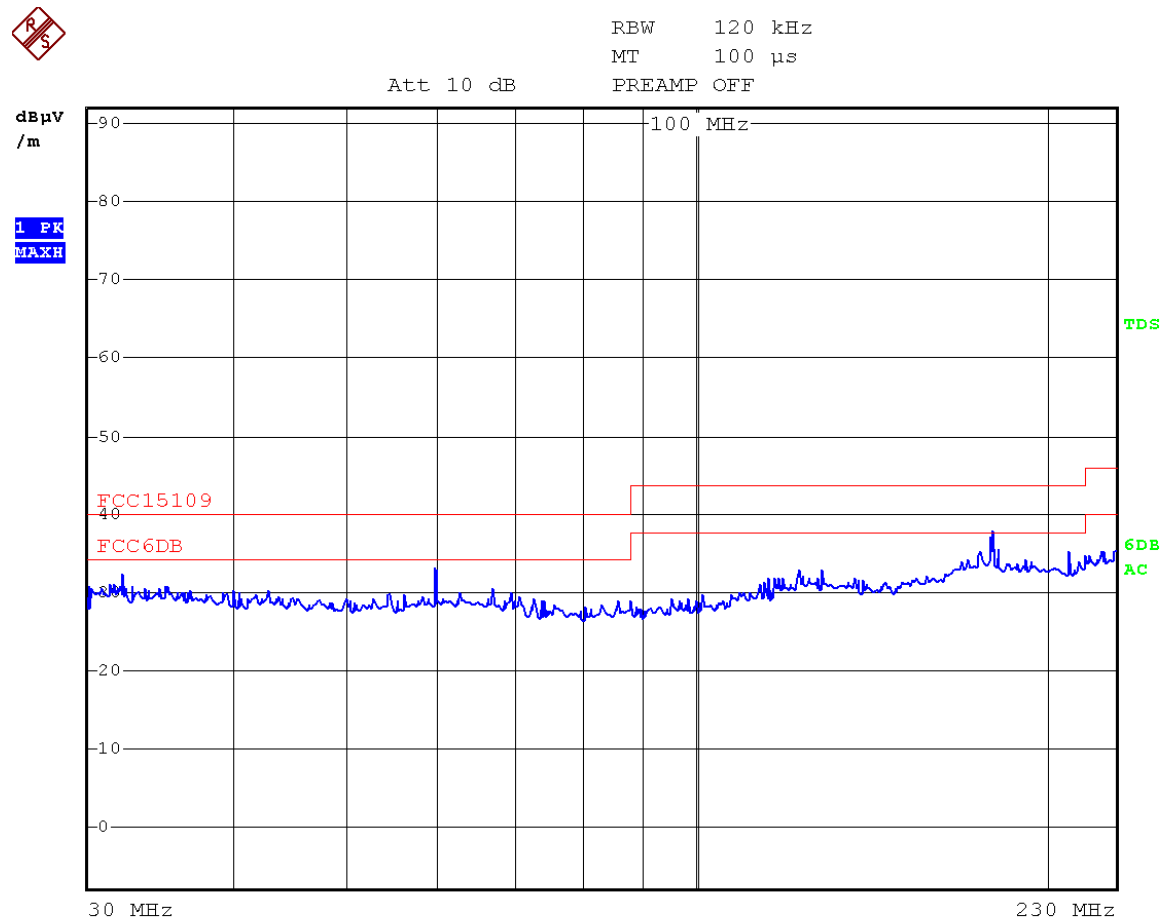
See Reverse For Terms And Conditions of Service



5.2.5 Test protocol

Test point:	Horizontal	Result:	<input checked="" type="checkbox"/> - passed
Operation mode 1			<input type="checkbox"/> - not passed
Remarks:			

EUT	RELIGIOUS CONTENT PLAYER
Power Supply	5V From PC Via USB
Test Condition	Ambient Temperature: 24°C Humidity: 56%
Operator	Peter
	MODE NO: TB108



a

copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Centre of Testing Service

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

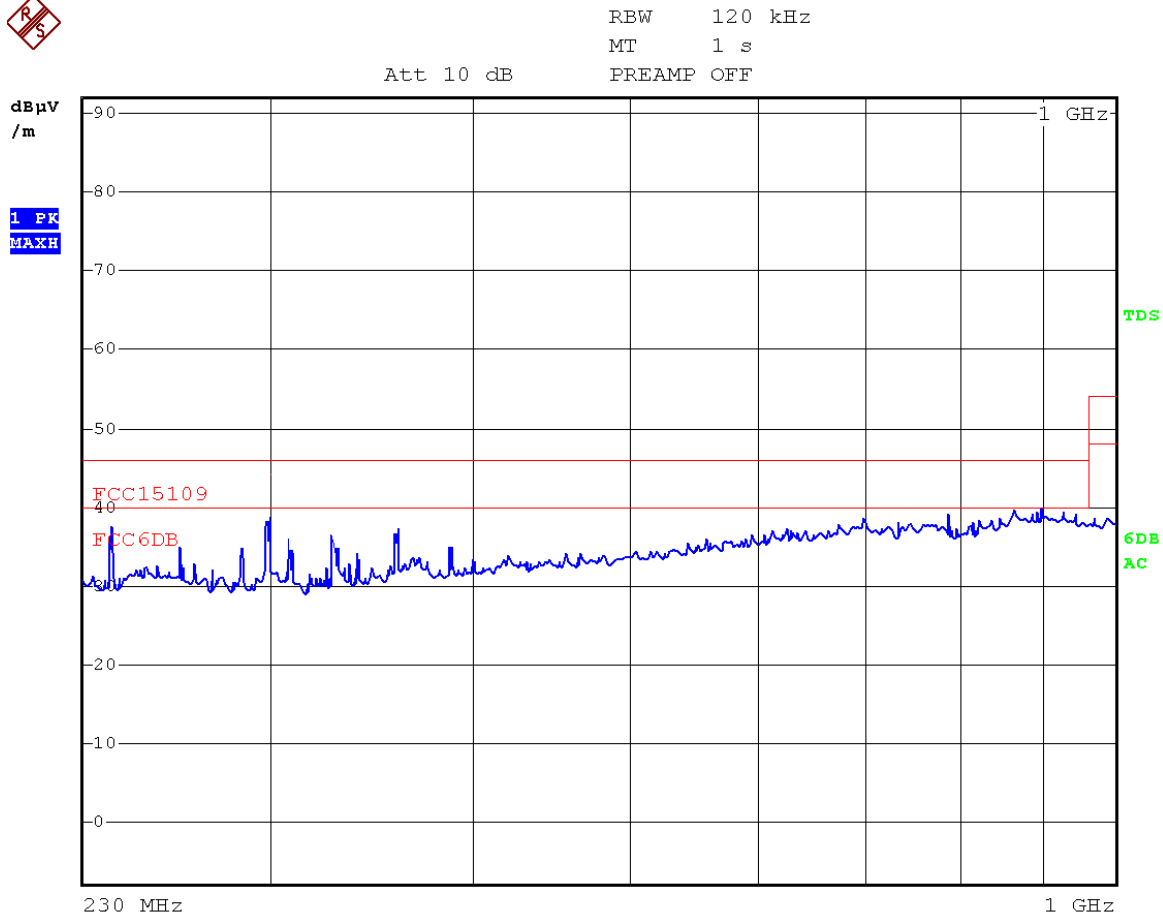
Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

Complaint line: +86-20-85533471

E-mail: cts@cts-lab.com.cn

See Reverse For Terms And Conditions of Service



opyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Centre of Testing Service

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

Complaint line: +86-20-85533471

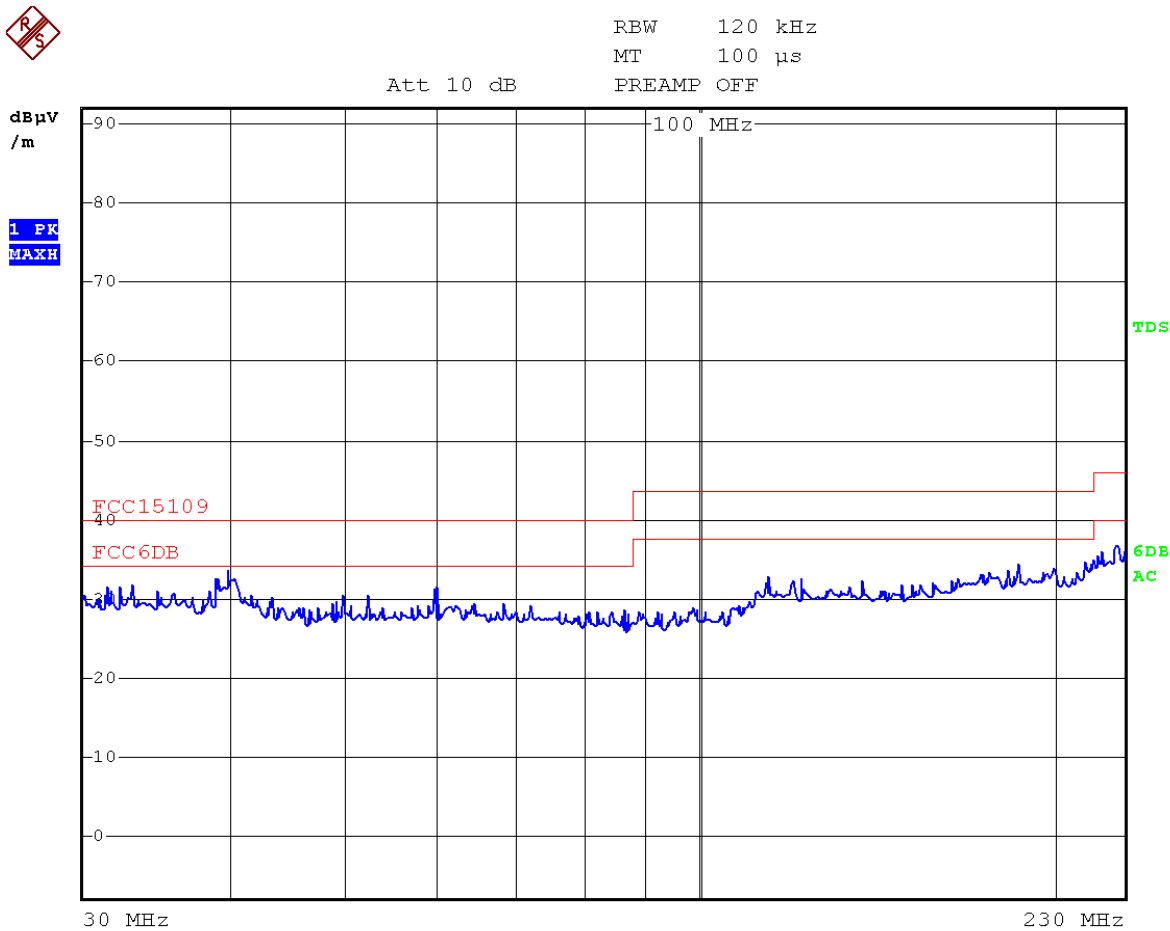
E-mail: cts@cts-lab.com.cn

See Reverse For Terms And Conditions of Service



Test point:	Vertical	Result:	<input checked="" type="checkbox"/> - passed
Operation mode 1			<input type="checkbox"/> - not passed
Remarks:			

EUT	RELIGIOUS CONTENT PLAYER
Power Supply	5V From PC Via USB
Test Condition	Ambient Temperature: 24°C Humidity: 56%
Operator	Peter
Test Specification	MODE NO: TB108



copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Centre of Testing Service

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

Complaint line: +86-20-85533471

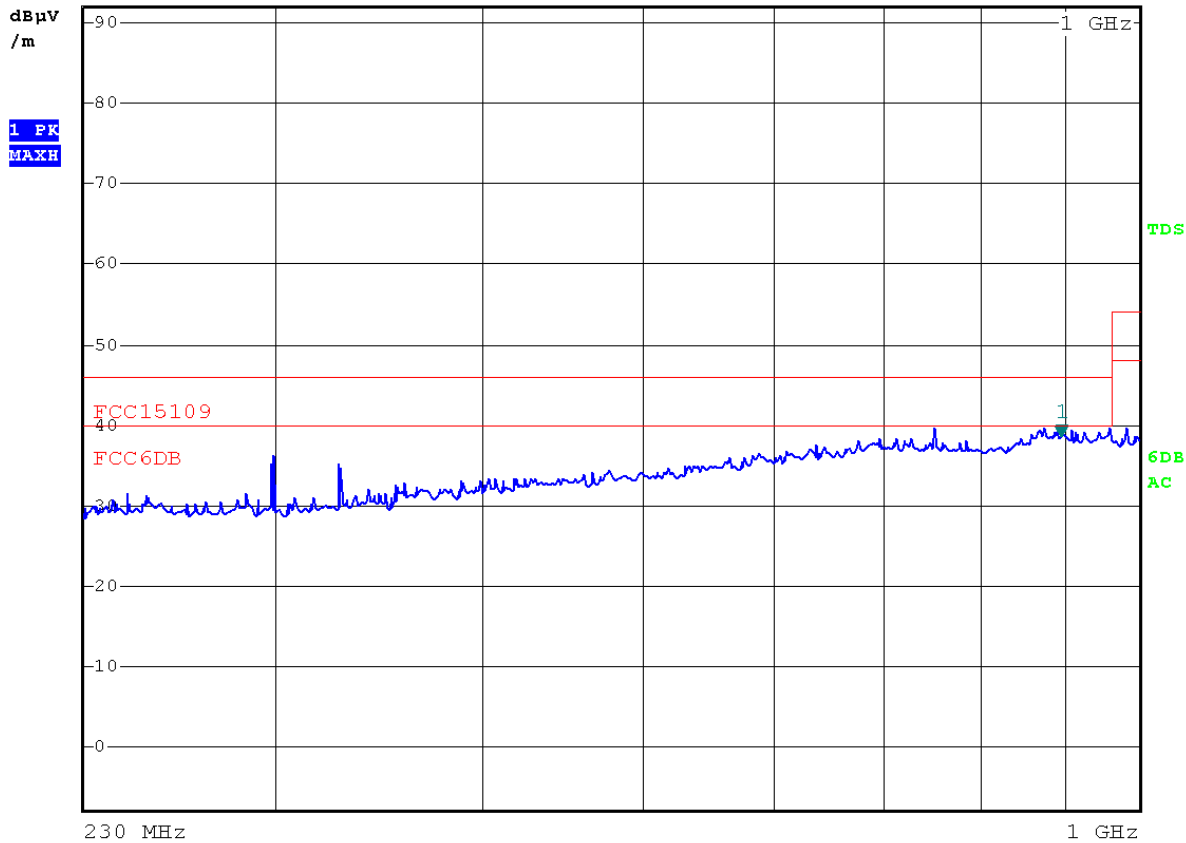
E-mail: cts@cts-lab.com.cn

See Reverse For Terms And Conditions of Service



RBW 120 kHz Marker 1 [T1]
MT 100 μ s 38.54 dB μ V/m
PREAMP OFF 897.880000000 MHz

Att 10 dB



copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Centre of Testing Service

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

Complaint line: +86-20-85533471

E-mail: cts@cts-lab.com.cn

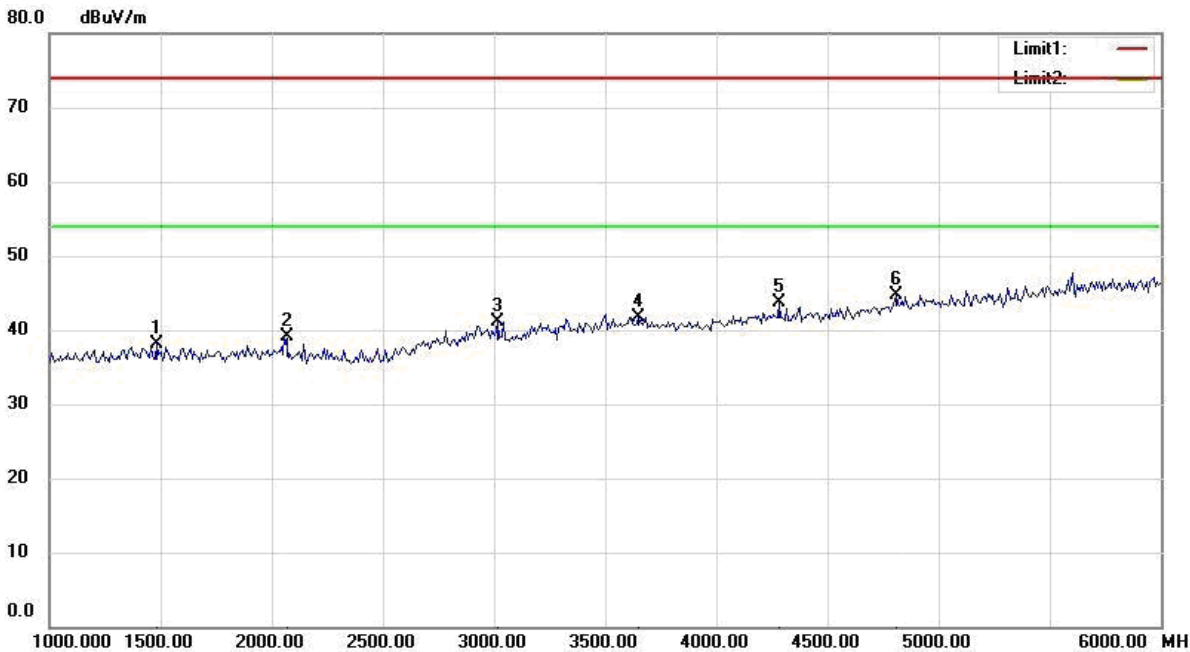
See Reverse For Terms And Conditions of Service



CENTRE OF TESTING SERVICE

Test point:	Horizontal	Result:	<input checked="" type="checkbox"/> - passed
Operation mode 1			<input type="checkbox"/> - not passed
Remarks:			

EUT	RELIGIOUS CONTENT PLAYER
Power Supply	5V From PC Via USB
Test Condition	Ambient Temperature: 24°C Humidity: 56%
Operator	Peter
Test Specification	MODE NO: TB108



opyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Centre of Testing Service

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

Complaint line: +86-20-85533471

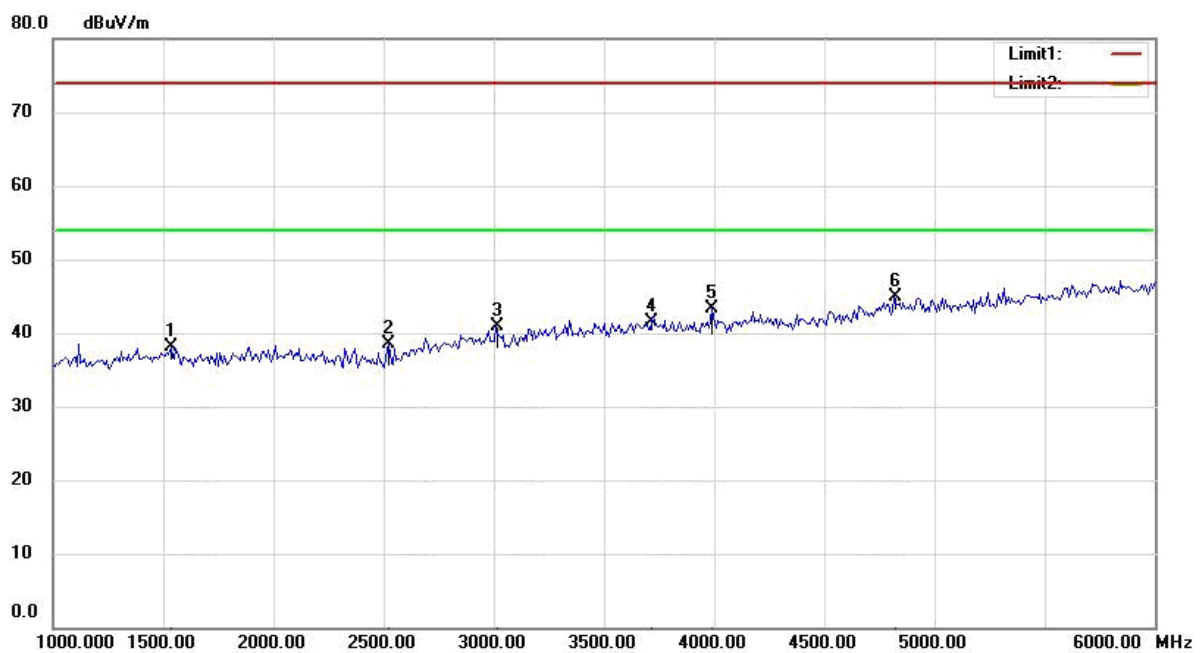
E-mail: cts@cts-lab.com.cn

See Reverse For Terms And Conditions of Service



Test point: Operation mode 1 Remarks:	Vertical	Result:	<input checked="" type="checkbox"/> - passed <input type="checkbox"/> - not passed
--	----------	---------	---

EUT	RELIGIOUS CONTENT PLAYER
Power Supply	5V From PC Via USB
Test Condition	Ambient Temperature: 24°C Humidity: 56%
Operator	Peter
Test Specification	MODE NO: TB108



copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Centre of Testing Service

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

Complaint line: +86-20-85533471

E-mail: cts@cts-lab.com.cn

See Reverse For Terms And Conditions of Service



6 USED TEST EQUIPMENT

6.1

Radiated Emission Test					
Item	Test Equipment	Manufacturer	Model No.	Serial No.	Last Cal.
1	EMI Test Receiver	ROHDE & SCHWARZ	ESCI	100868	2010/12
2	Biconical Antenna	ROHDE & SCHWARZ	HK116	100221	2010/12
3	Log per Antenna	ROHDE & SCHWARZ	HL223	100226	2010/12
4	Log per Antenna	ROHDE & SCHWARZ	HL050	100186	2010/12
5	Signal analyzer	ROHDE & SCHWARZ	FSIQ26	102986	2010/12
6	EMI Test Software	ROHDE & SCHWARZ	ESK1	N/A	2010/12

6.2

Conducted Disturbance					
Item	Test Equipment	Manufacturer	Model No.	Serial No.	Last Cal.
1	EMI Test Receiver	ROHDE & SCHWARZ	ESHS10	842884/012	2010/12
2	Artificial Mains	ROHDE & SCHWARZ	ESH3-Z5	832479/025	2010/12
3	Pulse Limiter	ROHDE & SCHWARZ	ESHSZ2	100301	2010/12
4	EMI Test Software	ROHDE & SCHWARZ	ESK1	N/A	2010/12

Copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Centre of Testing Service

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

Complaint line: +86-20-85533471

E-mail: cts@cts-lab.com.cn

See Reverse For Terms And Conditions of Service



7 Deviation to test specifications

[NONE]

copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Centre of Testing Service

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

Complaint line: +86-20-85533471

E-mail: cts@cts-lab.com.cn

See Reverse For Terms And Conditions of Service



8 Normative references

- 1 FCC CFR PART 15: OCT, 2009
Radio Frequency Devices
- 2 CISPR 22 : 2005
Limits and Methods of Measurement of Radio Interference Characteristics of Information Technology Equipment
- 3 ANSI C 63.4 : 2009
American National Standard for Methods of Measurement of Radio-Noise Emission from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz.

copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Centre of Testing Service

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

Complaint line: +86-20-85533471

E-mail: cts@cts-lab.com.cn

See Reverse For Terms And Conditions of Service



9 Manufacturer/ Approval holder Declaration

The following identical model(s):

QR108

Belong to the tested device:

Product description: **RELIGIOUS CONTENT PLAYER**
Model name: **TB108**

copyright of this report is owned by Centre of Testing Service and may not be reproduced other than in full except with the written approval of the issuing Company.

Centre of Testing Service

Building F, Dachuang industrial park, No.379, Zhongshan Dadao, Guangzhou, China

Tel: +86-20-85543113 (32 lines)

Fax: +86-20-38780406

Complaint line: +86-20-85533471

E-mail: cts@cts-lab.com.cn

See Reverse For Terms And Conditions of Service