

DECLARATION OF CONFORMITY
On Behalf of
10MOONS TECHNOLOGY DEVELOPMENT CO., LTD.

Digital Media Player
Model No.: DMP460T

Prepared for : 10MOONS TECHNOLOGY DEVELOPMENT CO., LTD.
Address : 6F, Bldg. A, 10moons Technology Park, No.6 Hechang Road,
Zhongkai High-tech Zone, Huizhou, P.R.China

Prepared By : Anbotek Compliance Laboratory Limited
Address : 1/F, 1/Build, SEC Industrial Park, No. 4 Qianhai Road, Nanshan
District, Shenzhen, 518054, China
Tel: (86) 755-26014771
Fax: (86) 755-26014772

Report Number : 201109695F
Date of Test : Sept. 09~13, 2011
Date of Report : Sept. 29, 2011

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APPENDIX I (Photos of EUT) (3 Pages)

TEST REPORT VERIFICATION

Applicant : 10MOONS TECHNOLOGY DEVELOPMENT CO., LTD.
Manufacturer : 10MOONS TECHNOLOGY DEVELOPMENT CO., LTD.
EUT : Digital Media Player
Model No. : DMP460T
Rating : 12V $\overline{=}$, 24W, 2A
Trade Mark : N.A.

Measurement Procedure Used:

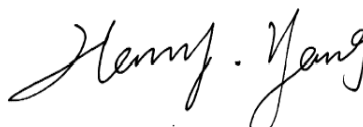
FCC Rules and Regulations Part 15 Subpart B 2010 & FCC / ANSI C63.4-2009

The device described above is tested by Anbotek Compliance Laboratory Limited To determine the maximum emission levels emanating from the device. The maximum emission levels are compared to the FCC Part 15 Subpart B Class B limits both radiated and conducted emissions. The measurement results are contained in this test report and Anbotek Compliance Laboratory Limited Is assumed full responsibility for the accuracy and completeness of these measurements. Also, this report shows that the Equipment Under Test (EUT) is to be technically compliant with the FCC requirements.

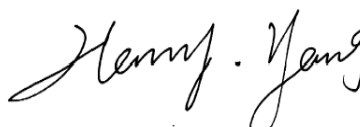
This report applies to above tested sample only. This report shall not be reproduced in part without written approval of Anbotek Compliance Laboratory Limited

Date of Test : Sept. 09~13, 2011

Prepared by :



Approved & Authorized Signer :



(Manager/ Henry Yang)

1. GENERAL INFORMATION

1.1. Description of Device (EUT)

Description	: Digital Media Player
Model Number	: DMP460T
Test Power Supply	: 120V~, 60Hz for Adapter
Switching Adapter	: Input: 100~240V~, 50/60Hz Output: 12V==, 2.0A UL, FCC
Applicant	: 10MOONS TECHNOLOGY DEVELOPMENT CO., LTD.
Address	: 6F, Bldg. A, 10moons Technology Park, No.6 Hechang Road, Zhongkai High-tech Zone, Huizhou, P.R.China
Manufacturer	: 10MOONS TECHNOLOGY DEVELOPMENT CO., LTD.
Address	: 6F, Bldg. A, 10moons Technology Park, No.6 Hechang Road, Zhongkai High-tech Zone, Huizhou, P.R.China
Date of Sample received	: Sept. 08, 2011
Date of Test	: Sept. 09~13, 2011

1.2. Auxiliary Equipment Used during Test

PC	Manufacturer: IBM M/N: 2373 S/N: 2373 RATING: 16V --- , 4.5A CE, FCC
MOUSE	: Manufacturer: DELL M/N: M-UARDEL7 S/N: N/A CE , FCC: DOC
Earphone	: Manufacturer: Ouyun M/N: OH601 S/N: N/A CE , FCC: DOC
SD card	Manufacturer: Kingston M/N: SD4/4GBFE S/N: N/A CE , FCC: DOC
USB Cable	: 0.5m, SHIELD
Monitor	Lenovo MODEL NO.: X61 S/N: L3-L3729 08/03

1.3. Description of Test Facility

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

CNAS - LAB Code: L3503

Anbotech Compliance Laboratory Limited., Laboratory has been assessed and in compliance with CNAS/CL01: 2006 accreditation criteria for testing laboratories (identical to ISO/IEC 17025: 2005 General Requirements) for the Competence of Testing Laboratories.

FCC-Registration No.: 752021

Anbotech Compliance Laboratory Limited, 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 752021, August 20, 2010

IC-Registration No.: 8058A-1

Anbotech Compliance Laboratory Limited., EMC Laboratory has been registered and fully described in a report filed with the (IC) Industry Canada. The acceptance letter from the IC is maintained in our files. Registration 8058A-1, August 30, 2010

Test Location

All Emissions tests were performed

Anbotech Compliance Laboratory Limited. at 1/F, 1/Build, SEC Industrial Park, No. 4 Qianhai Road, Nanshan District, Shenzhen, 518054, China

1.4. Measurement Uncertainty

Radiation Uncertainty : Ur = 4.3dB

Conduction Uncertainty : Uc = 3.4dB

1.5. Test Summary

For the EUT described above. The standards used were FCC Part 15 Subpart B for Emissions.

Table 1 : Tests Carried Out Under FCC Part 15 Subpart B

Standard	Test Items	Status
FCC Part 15 Subpart B	Power Line Conducted Emission Test (150KHz To 30MHz)	√
FCC Part 15 Subpart B	Radiated Emission Test (30MHz To 1000MHz)	√

√ Indicates that the test is applicable

x Indicates that the test is not applicable

2. POWER LINE CONDUCTED MEASUREMENT

2.1. Test Equipment

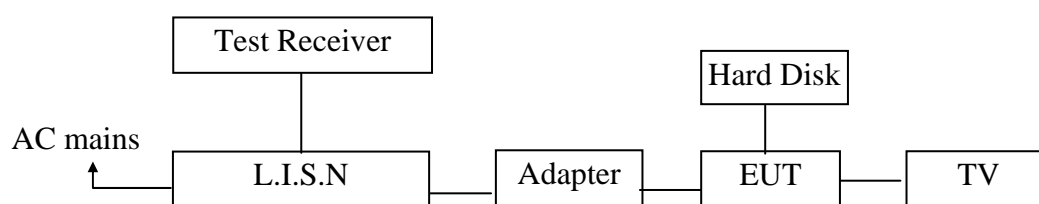
The following test equipments are used during the power line conducted measurement:

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	EMI Receiver	Rohde & Schwarz	ESCI	100627	Nov. 12, 2010	1 Year
2.	Two-Line V-network	Rohde & Schwarz	ENV216	10055	May 19, 2011	1 Year
3.	RF Switching Unit	Compliance Direction	RSU-M2	38303	May 19, 2011	1 Year
4.	EMI Test Software	ES-K1	N/A	N/A	N/A	N/A

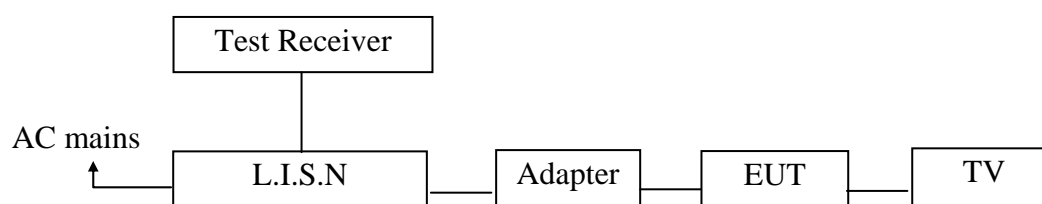
2.2. Block Diagram of Test Setup

2.2.1. Block diagram of connection between the EUT and simulators

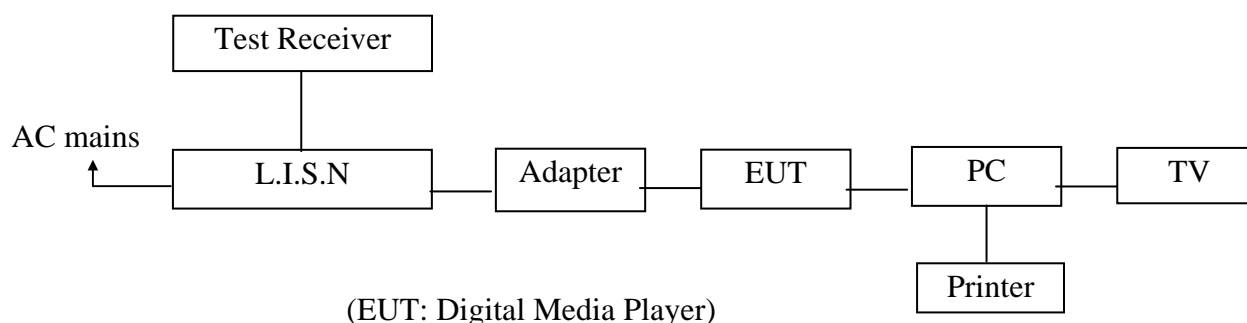
2.1.1.1. Hard Disk Playing Mode



2.1.1.2. USB Playing Mode



2.1.1.3. Connect to PC Mode



2.3. Power Line Conducted Emission Measurement Limits (FCC Part 15 Subpart B Class B)

Frequency MHz	Limits dB(μ V)	
	Quasi-peak Level	Average Level
0.15 ~ 0.50	66 ~ 56*	56 ~ 46*
0.50 ~ 5.00	56	46
5.00 ~ 30.00	60	50

Notes: 1. *Decreasing linearly with logarithm of frequency.

2.3.1. The lower limit shall apply at the transition frequencies.

2.4. Configuration of EUT on Measurement

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

EUT : Digital Media Player
 Model Number : DMP460T
 Applicant : 10MOONS TECHNOLOGY DEVELOPMENT 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 measure it.

2.6. Test Procedure

The EUT system is connected to the power mains through a line impedance stabilization network (L.I.S.N.). This provides a 50ohm coupling impedance for the EUT system. 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. In order to find the maximum emission levels, the relative positions of equipment and all of the interface cables shall be changed according to FCC ANSI C63.4-2009 on Conducted Emission Measurement.

The bandwidth of test receiver (ESCI) set at 9KHz.

The frequency range from 150KHz to 30MHz is checked.

The test result are reported on Section 2.7.

2.7. Power Line Conducted Emission Measurement Results

PASS.

The frequency range from 150KHz to 30 MHz is investigated.

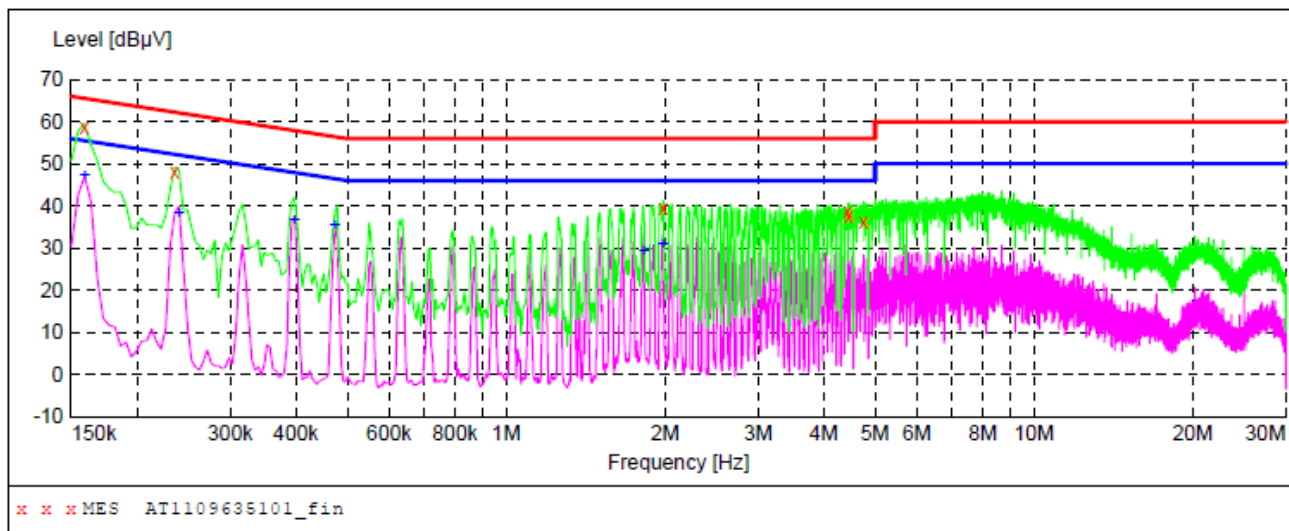
The test curves are shown in the following pages.

CONDUCTED EMISSION TEST DATA

EUT: Digital Media Player M/N: DMP460T
 Operating Condition: Hard Disk Playing
 Test Site: 1# Shielded Room
 Operator: Heise Chen
 Test Specification: 120V~, 60Hz for Adapter
 Comment: Live Line
 Tem:22.2 Hum:60%

SCAN TABLE: "Voltage (150K~30M) FIN"

Short Description: 150K-30M Disturbance Voltages

**MEASUREMENT RESULT: "AT1109635101_fin"**

9/9/2011 10:05AM

Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.159000	58.50	10.1	66	7.0	QP	L1	GND
0.235500	48.00	10.1	62	14.3	QP	L1	GND
1.985500	39.30	10.3	56	16.7	QP	L1	GND
4.442500	38.70	10.5	56	17.3	QP	L1	GND
4.456000	37.50	10.5	56	18.5	QP	L1	GND
4.766500	36.40	10.5	56	19.6	QP	L1	GND

MEASUREMENT RESULT: "AT1109635101_fin2"

9/9/2011 10:05AM

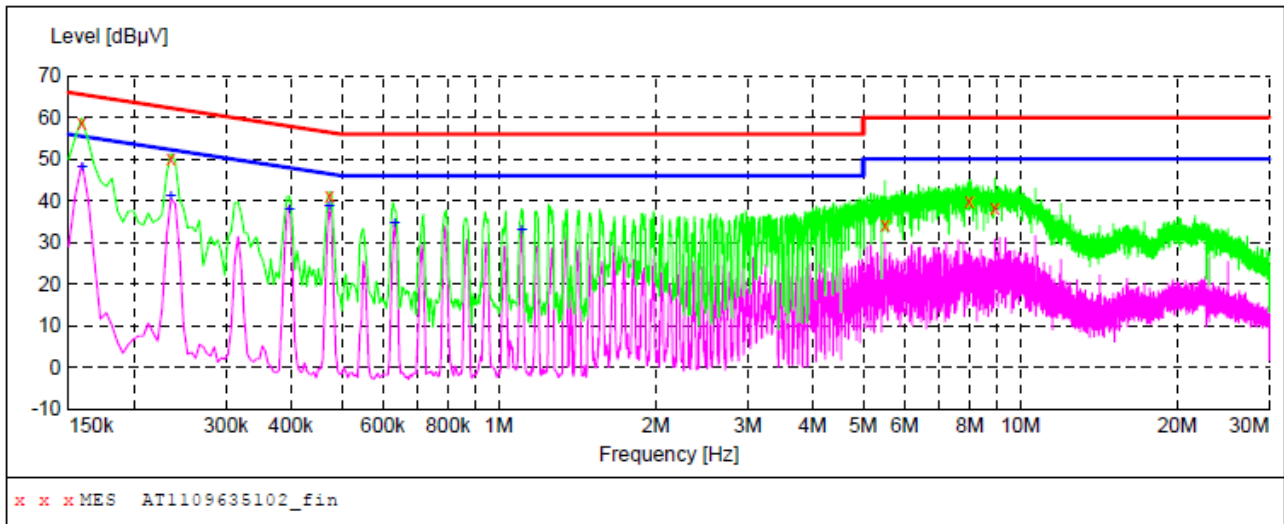
Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.159000	47.30	10.1	56	8.2	AV	L1	GND
0.240000	38.10	10.1	52	14.0	AV	L1	GND
0.397500	36.70	10.1	48	11.2	AV	L1	GND
0.474000	35.40	10.1	46	11.0	AV	L1	GND
1.823500	29.40	10.3	46	16.6	AV	L1	GND
1.981000	31.00	10.3	46	15.0	AV	L1	GND

CONDUCTED EMISSION TEST DATA

EUT: Digital Media Player M/N: DMP460T
 Operating Condition: Hard Disk Playing
 Test Site: 1# Shielded Room
 Operator: Heise Chen
 Test Specification: 120V~, 60Hz for Adapter
 Comment: Neutral Line
 Tem:22.2 Hum:60%

SCAN TABLE: "Voltage (150K~30M) FIN"

Short Description: 150K-30M Disturbance Voltages

**MEASUREMENT RESULT: "AT1109635102_fin"**

9/9/2011 10:08AM

Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.159000	58.80	10.1	66	6.7	QP	N	GND
0.235500	49.90	10.1	62	12.4	QP	N	GND
0.474000	41.00	10.1	56	15.4	QP	N	GND
5.504500	34.20	10.5	60	25.8	QP	N	GND
7.984000	40.10	10.5	60	19.9	QP	N	GND
8.938000	38.40	10.6	60	21.6	QP	N	GND

MEASUREMENT RESULT: "AT1109635102_fin2"

9/9/2011 10:08AM

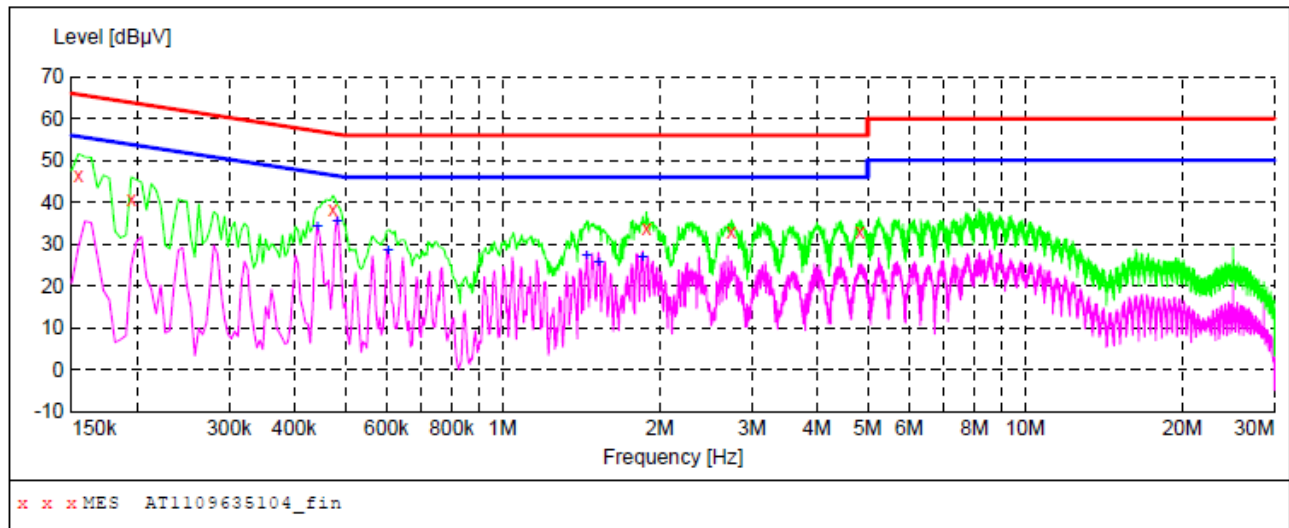
Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.159000	47.90	10.1	56	7.6	AV	N	GND
0.235500	41.30	10.1	52	11.0	AV	N	GND
0.397500	37.70	10.1	48	10.2	AV	N	GND
0.474000	38.70	10.1	46	7.7	AV	N	GND
0.631500	34.50	10.1	46	11.5	AV	N	GND
1.108000	32.80	10.2	46	13.2	AV	N	GND

CONDUCTED EMISSION TEST DATA

EUT: Digital Media Player M/N: DMP460T
 Operating Condition: USB Playing
 Test Site: 1# Shielded Room
 Operator: Heise Chen
 Test Specification: 120V~, 60Hz for Adapter
 Comment: Live Line
 Tem:22.2 Hum:60%

SCAN TABLE: "Voltage(150K~30M) FIN"

Short Description: 150K-30M Disturbance Voltages

**MEASUREMENT RESULT: "AT1109635104_fin"**

9/9/2011 10:17AM

Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.154500	46.30	10.1	66	19.5	QP	L1	GND
0.195000	40.80	10.1	64	23.0	QP	L1	GND
0.474000	38.40	10.1	56	18.0	QP	L1	GND
1.886500	33.90	10.3	56	22.1	QP	L1	GND
2.746000	32.80	10.4	56	23.2	QP	L1	GND
4.838500	33.10	10.5	56	22.9	QP	L1	GND

MEASUREMENT RESULT: "AT1109635104_fin2"

9/9/2011 10:17AM

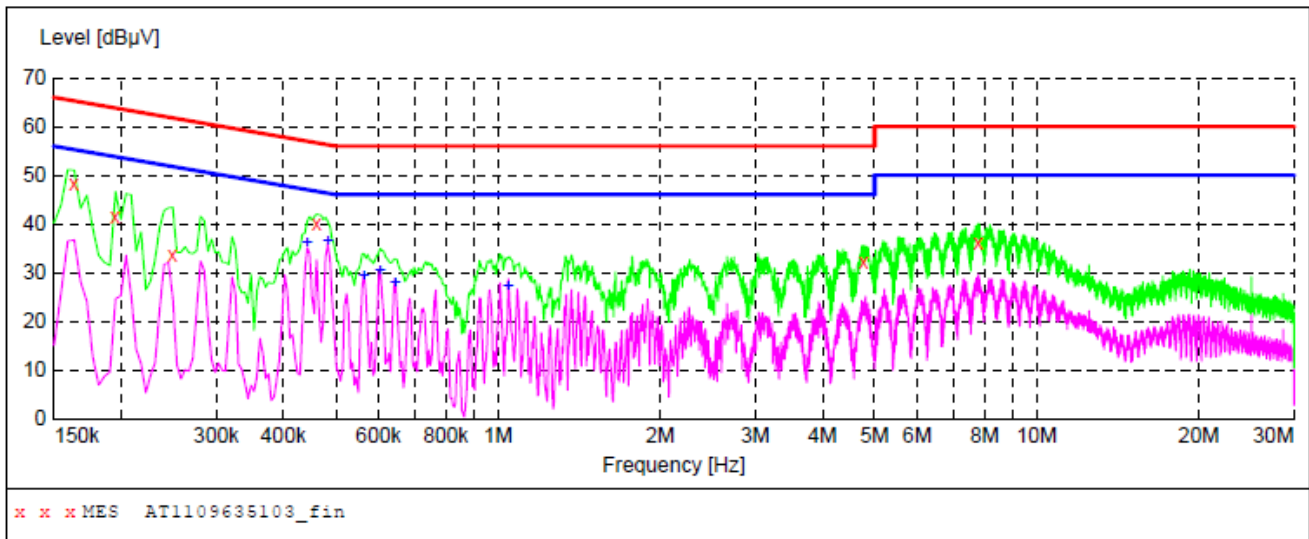
Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.442500	34.20	10.1	47	12.8	AV	L1	GND
0.483000	35.60	10.1	46	10.7	AV	L1	GND
0.604500	28.40	10.1	46	17.6	AV	L1	GND
1.450000	27.40	10.3	46	18.6	AV	L1	GND
1.526500	25.70	10.3	46	20.3	AV	L1	GND
1.855000	26.80	10.3	46	19.2	AV	L1	GND

CONDUCTED EMISSION TEST DATA

EUT: Digital Media Player M/N: DMP460T
 Operating Condition: USB Playing
 Test Site: 1# Shielded Room
 Operator: Heise Chen
 Test Specification: 120V~, 60Hz for Adapter
 Comment: Neutral Line
 Tem:22.2 Hum:60%

SCAN TABLE: "Voltage(150K~30M)FIN"

Short Description: 150K-30M Disturbance Voltages

**MEASUREMENT RESULT: "AT1109635103_fin"**

9/9/2011 10:14AM

Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.163500	48.40	10.1	65	16.9	QP	N	GND
0.195000	41.40	10.1	64	22.4	QP	N	GND
0.249000	33.80	10.1	62	28.0	QP	N	GND
0.460500	40.00	10.1	57	16.7	QP	N	GND
4.775500	32.40	10.5	56	23.6	QP	N	GND
7.795000	36.10	10.5	60	23.9	QP	N	GND

MEASUREMENT RESULT: "AT1109635103_fin2"

9/9/2011 10:14AM

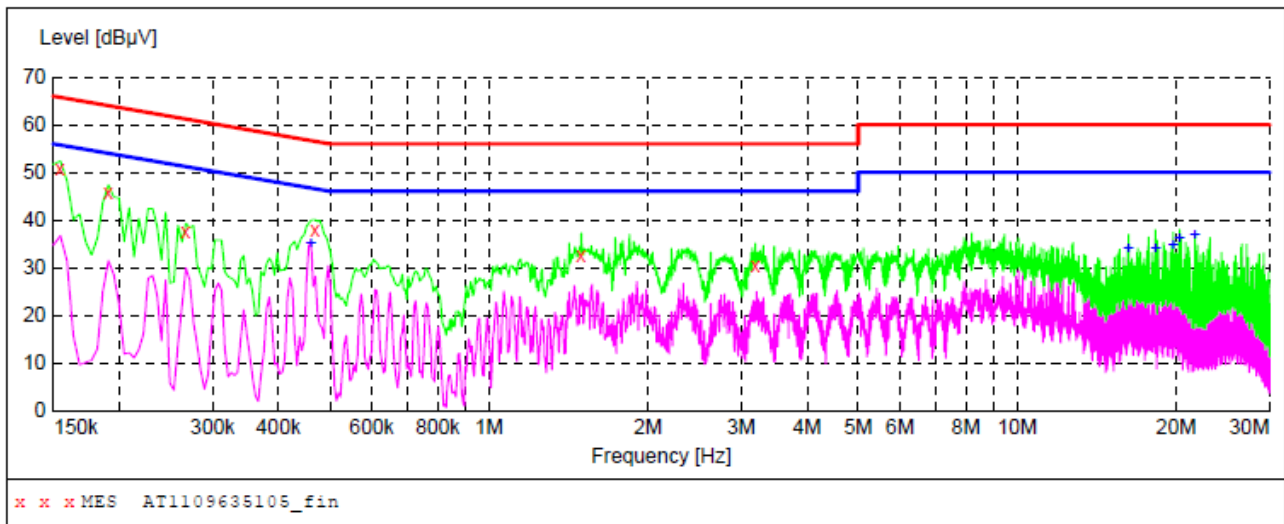
Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.442500	36.00	10.1	47	11.0	AV	N	GND
0.483000	36.40	10.1	46	9.9	AV	N	GND
0.564000	29.30	10.1	46	16.7	AV	N	GND
0.604500	30.30	10.1	46	15.7	AV	N	GND
0.645000	27.80	10.1	46	18.2	AV	N	GND
1.045000	27.20	10.2	46	18.8	AV	N	GND

CONDUCTED EMISSION TEST DATA

EUT: Digital Media Player M/N: DMP460T
 Operating Condition: Connect to PC
 Test Site: 1# Shielded Room
 Operator: Heise Chen
 Test Specification: 120V~, 60Hz for Adapter
 Comment: Live Line
 Tem:22.2 Hum:60%

SCAN TABLE: "Voltage (150K~30M) FIN"

Short Description: 150K-30M Disturbance Voltages

**MEASUREMENT RESULT: "AT1109635105_fin"**

9/9/2011 10:32AM

Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.154500	50.80	10.1	66	15.0	QP	L1	GND
0.190500	45.90	10.1	64	18.1	QP	L1	GND
0.267000	37.70	10.1	61	23.5	QP	L1	GND
0.469500	37.90	10.1	57	18.6	QP	L1	GND
1.495000	32.60	10.3	56	23.4	QP	L1	GND
3.191500	30.50	10.4	56	25.5	QP	L1	GND

MEASUREMENT RESULT: "AT1109635105_fin2"

9/9/2011 10:32AM

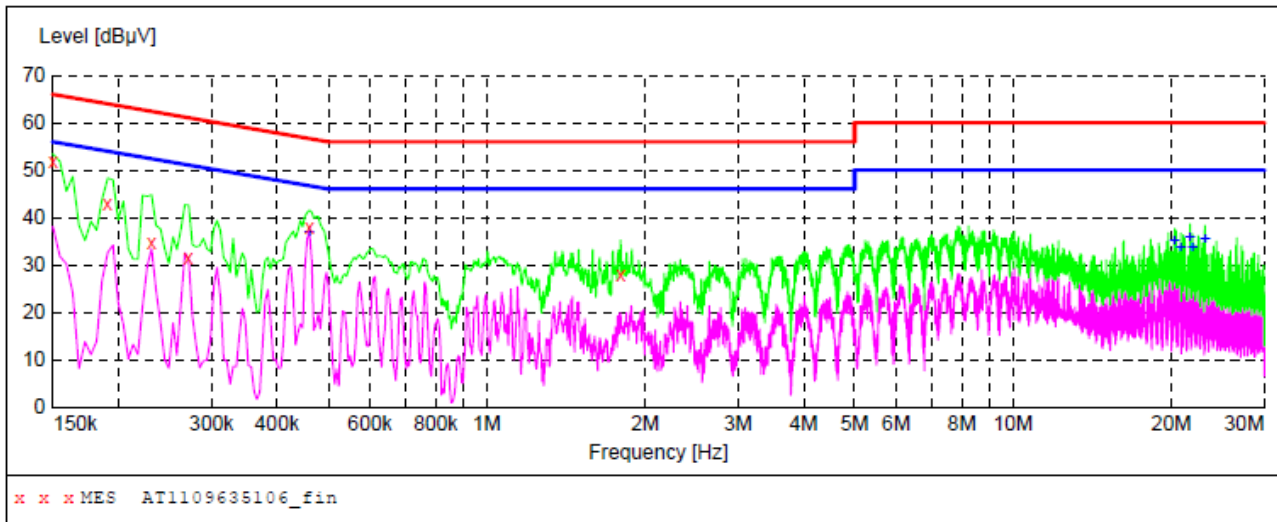
Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.460500	35.10	10.1	47	11.6	AV	L1	GND
16.228000	34.00	10.7	50	16.0	AV	L1	GND
18.244000	34.10	10.8	50	15.9	AV	L1	GND
19.711000	34.80	10.8	50	15.2	AV	L1	GND
20.260000	36.10	10.8	50	13.9	AV	L1	GND
21.664000	36.80	10.8	50	13.2	AV	L1	GND

CONDUCTED EMISSION TEST DATA

EUT: Digital Media Player M/N: DMP460T
 Operating Condition: Connect to PC
 Test Site: 1# Shielded Room
 Operator: Heise Chen
 Test Specification: 120V~, 60Hz for Adapter
 Comment: Neutral Line
 Tem:22.2 Hum:60%

SCAN TABLE: "Voltage (150K~30M) FIN"

Short Description: 150K-30M Disturbance Voltages

**MEASUREMENT RESULT: "AT1109635106_fin"**

9/9/2011 10:35AM

Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.150000	52.00	10.1	66	14.0	QP	N	GND
0.190500	43.10	10.1	64	20.9	QP	N	GND
0.231000	34.60	10.1	62	27.8	QP	N	GND
0.271500	31.60	10.1	61	29.5	QP	N	GND
0.460500	38.10	10.1	57	18.6	QP	N	GND
1.796500	28.10	10.3	56	27.9	QP	N	GND

MEASUREMENT RESULT: "AT1109635106_fin2"

9/20/2011 8:29AM

Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Detector	Line	PE
0.460500	36.90	10.1	47	10.1	AV	N	GND
20.260000	35.00	10.8	50	15.0	AV	N	GND
20.809000	33.80	10.8	50	16.2	AV	N	GND
21.664000	35.80	10.8	50	14.2	AV	N	GND
21.907000	33.50	10.8	50	16.5	AV	N	GND
23.131000	35.40	10.8	50	14.6	AV	N	GND

3. RADIATED EMISSION MEASUREMENT

3.1. Test Equipment

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

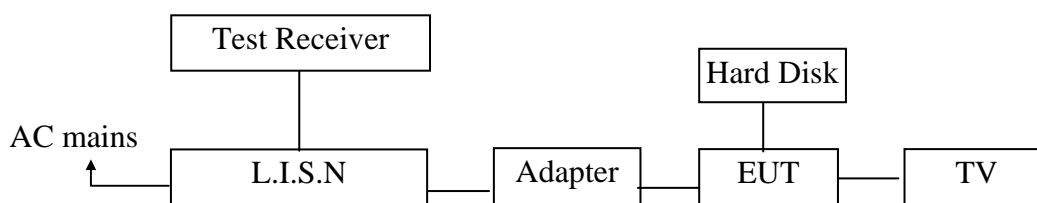
3.1.1. For Anechoic Chamber

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	EMI Test Receiver	Rohde & Schwarz	ESCI	100627	Nov. 12, 2011	1 Year
2.	Bilog Broadband Antenna	Schwarzbeck	VULB9163	100015	May 17, 2011	1 Year
3.	RF Switching Unit	Compliance Direction	RSU-M2	38303	May 19, 2011	1 Year
4.	EMI Test Software	ES-K1	N/A	N/A	N/A	N/A

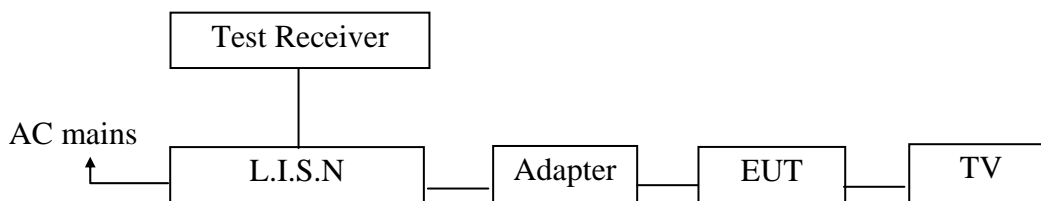
3.2. Block Diagram of Test Setup

3.2.1. Block diagram of connection between the EUT and simulators

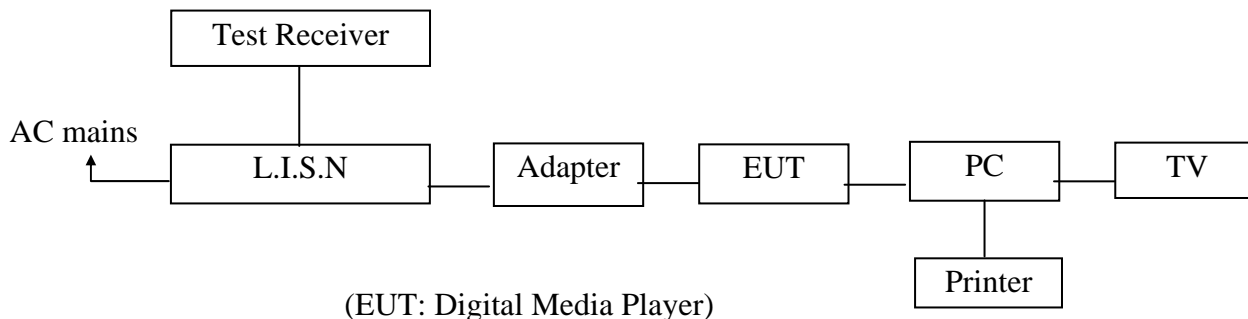
3.1.1.1. Hard Disk Playing Mode



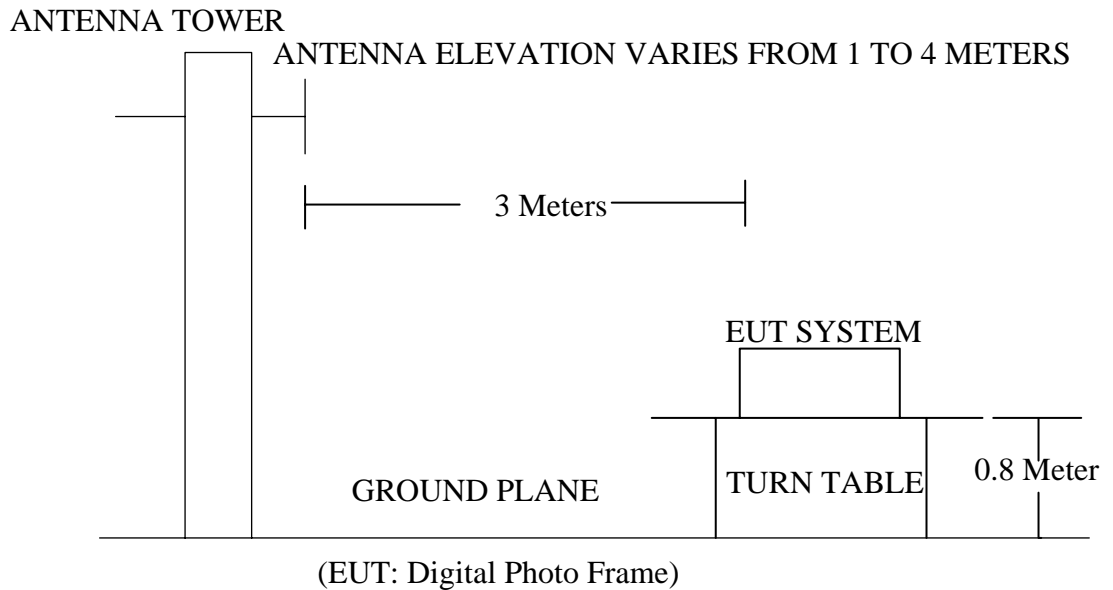
3.1.1.2. USB Playing Mode



3.1.1.3. Connect to PC Mode



3.2.2. Anechoic Chamber Test Setup Diagram



3.3. Radiated Emission Limit (Subpart B Class B)

FREQUENCY MHz	DISTANCE Meters	FIELD STRENGTHS LIMIT	
		$\mu\text{V/m}$	$\text{dB}(\mu\text{V})/\text{m}$
30~88	3	100	40.0
88~216	3	150	43.5
216~960	3	200	46.0
960~1000	3	500	54.0

- Remark :
- (1) Emission level $(\text{dB})\mu\text{V} = 20 \log \text{Emission level } \mu\text{V/m}$
 - (2) The smaller limit shall apply at the cross point between two frequency bands.
 - (3) Distance is the distance in meters between the measuring instrument, antenna and the closest point of any part of the device or system.

3.4. EUT Configuration on Measurement

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

EUT : Digital Media Player
 Model Number : DMP460T
 Applicant : 10MOONS TECHNOLOGY DEVELOPMENT CO., LTD.

3.5. Operating Condition of EUT

- 3.5.1. Setup the EUT as shown in Section 3.2.
- 3.5.2. Let the EUT work in test mode (On) and measure it.

3.6. Test Procedure

EUT and its simulators are placed on a turn table, which is 0.8 meter high above ground. The turn table can rotate 360 degrees to determine the position of the

maximum emission level. EUT is set 3.0 meters away from the receiving antenna, which is mounted on a antenna tower. The antenna can be moved up and down between 1.0 meter and 4 meters to find out the maximum emission level. Broadband antenna (Trilog Broadband Antenna) is used as receiving antenna. Both horizontal and vertical polarizations of the antenna are set on measurement. In order to find the maximum emission levels, all of the interface cables must be manipulated according to ANSI C63.4-2009 on radiated emission measurement.

The bandwidth of the EMI test receiver (ESCI) is set at 120kHz.

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

The test mode (On) is tested in chamber and all the test results are listed in Section 3.7.

3.7. Radiated Emission Measurement Results

PASS.

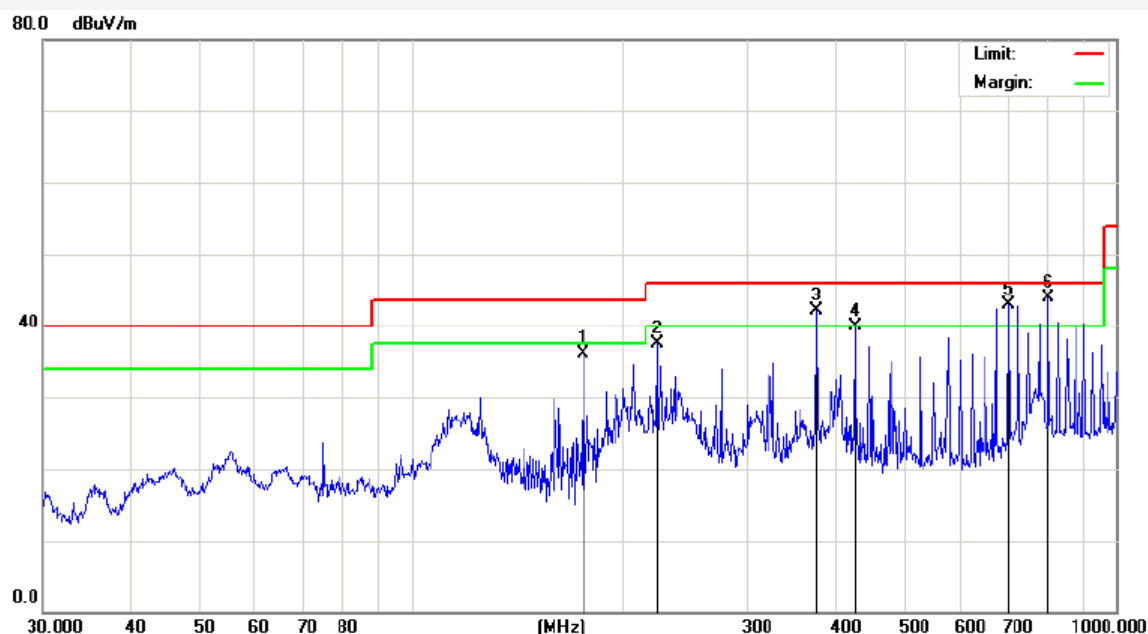
The test curves are shown in the following pages.


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1/F, 1 /Building, SEC Industrial Park, No.4 Qianhai Road,
Nanshan District, Shenzhen, 518054, China

Tel: (86)755-26014771
Fax: (86)755-26014772
Http://www.anbotek.com

Job No.:	AT1109635F	Polarization:	Horizontal
Standard:	(RE)FCC PART15 B _3m	Power Source:	120V~, 60Hz
Test item:	Radiation Test	Date:	2011/09/13
Temp.(C)/Hum.(%RH):	24.3(C)/55%RH	Time:	10:16:05
EUT:	Digital Media Player	Test By:	Heise Chen
Model:	DMP460T	Distance:	3m
Note:	Hard Disk Playing		



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/)	Over Limit (dB)	Detector	Height (cm)	degree (deg)	Remark
1	175.0368	66.79	-30.78	36.01	43.50	-7.49	peak			
2	222.9502	65.74	-28.33	37.41	46.00	-8.59	peak			
3	375.9385	63.99	-21.90	42.09	46.00	-3.91	QP	300	0	
4	425.0280	60.83	-20.84	39.99	46.00	-6.01	peak			
5	701.7610	58.22	-15.40	42.82	46.00	-3.18	QP	300	0	
6	801.7863	57.54	-13.59	43.95	46.00	-2.05	QP	300	360	


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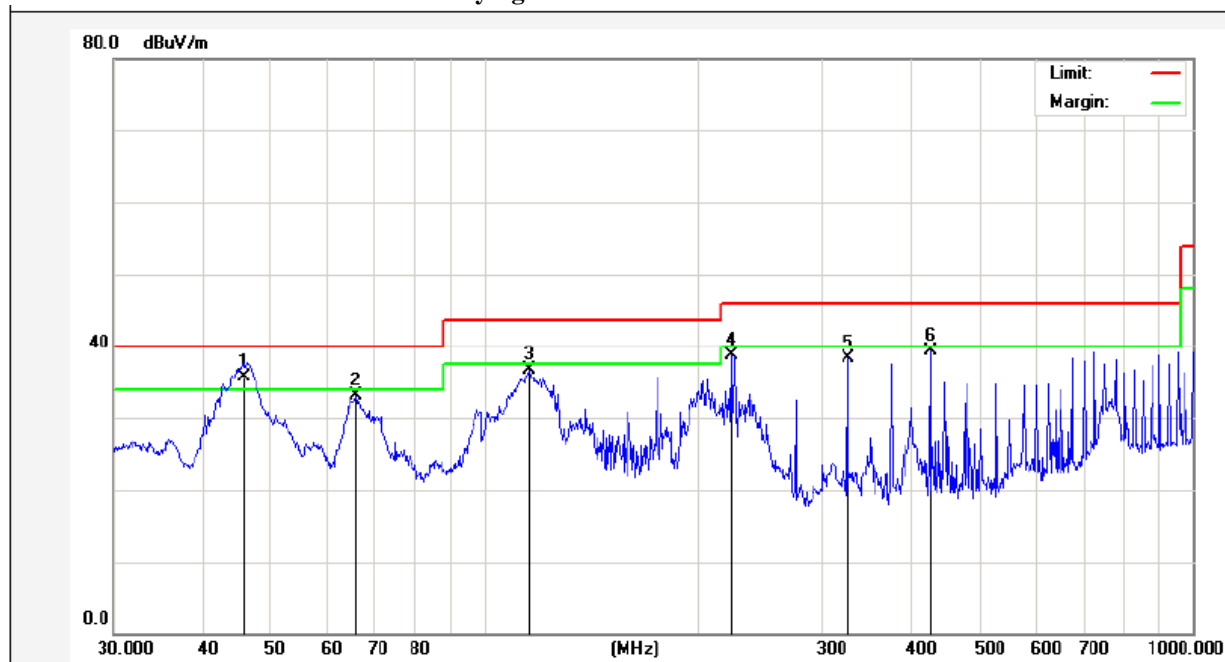
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Fax: (86)755-26014772

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Job No.:	AT1109635F	Polarization:	Vertical
Standard:	(RE)FCC PART15 B _3m	Power Source:	120V~, 60Hz
Test item:	Radiation Test	Date:	2011/09/13
Temp.(C)/Hum.(%RH):	24.3(C)/55%RH	Time:	10:12:28
EUT:	Digital Media Player	Test By:	Heise Chen
Model:	DMP460T	Distance:	3m

Note: Hard Disk Playing



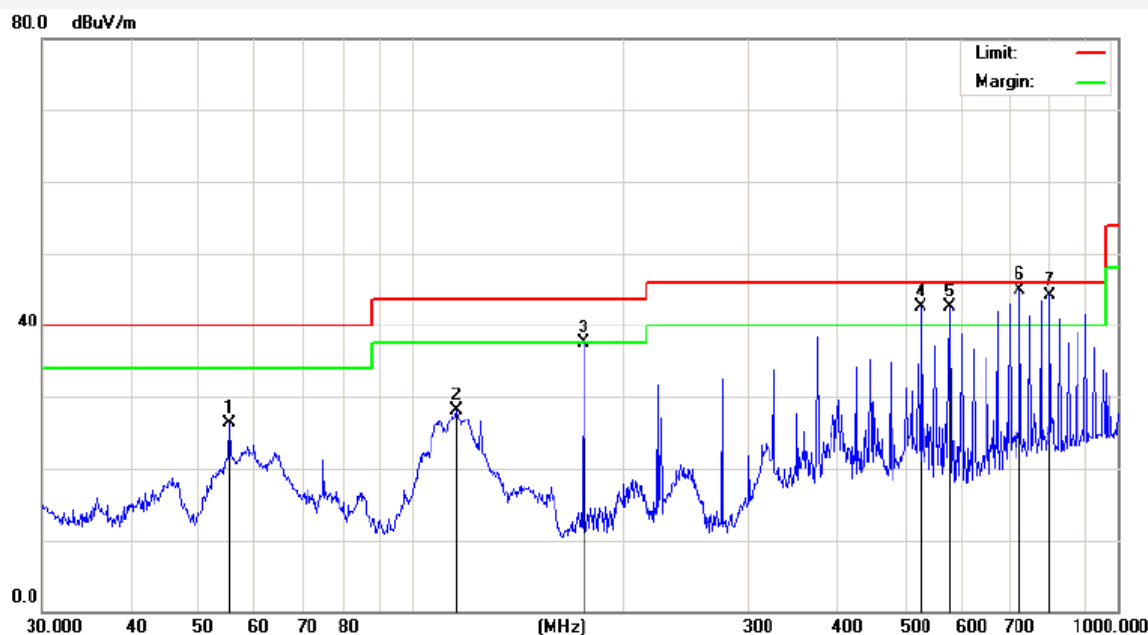
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/)	Over Limit (dB)	Detector	Height (cm)	degree (deg)	Remark
1	45.6948	60.53	-24.76	35.77	40.00	-4.23	QP	100	360	
2	66.0342	60.84	-27.75	33.09	40.00	-6.91	peak			
3	115.7256	61.54	-24.74	36.80	43.50	-6.70	peak			
4	222.9502	62.27	-23.48	38.79	46.00	-7.21	peak			
5	325.5958	60.84	-22.50	38.34	46.00	-7.66	peak			
6	425.0280	59.05	-19.76	39.29	46.00	-6.71	peak			


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 Fax: (86)755-26014772
 Http://www.anbotek.com

Job No.:	AT1109635F	Polarization:	Horizontal
Standard:	(RE)FCC PART15 B _3m	Power Source:	120V~, 60Hz
Test item:	Radiation Test	Date:	2011/09/13
Temp.(C)/Hum.(%RH):	24.3(C)/55%RH	Time:	10:28:02
EUT:	Digital Media Player	Test By:	Heise Chen
Model:	DMP460T	Distance:	3m
Note:	USB Playing		



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/)	Over Limit (dB)	Detector	Height (cm)	degree (deg)	Remark
1	55.2207	51.47	-25.13	26.34	40.00	-13.66	peak			
2	115.3205	57.73	-29.71	28.02	43.50	-15.48	peak			
3	175.0368	68.25	-30.78	37.47	43.50	-6.03	peak			
4	526.3967	61.65	-19.11	42.54	46.00	-3.46	QP	300	0	
5	576.6443	61.30	-18.81	42.49	46.00	-3.51	QP	300	360	
6	726.8052	59.82	-14.92	44.90	46.00	-1.10	QP	300	0	
7	801.7863	57.66	-13.59	44.07	46.00	-1.93	QP	300	360	


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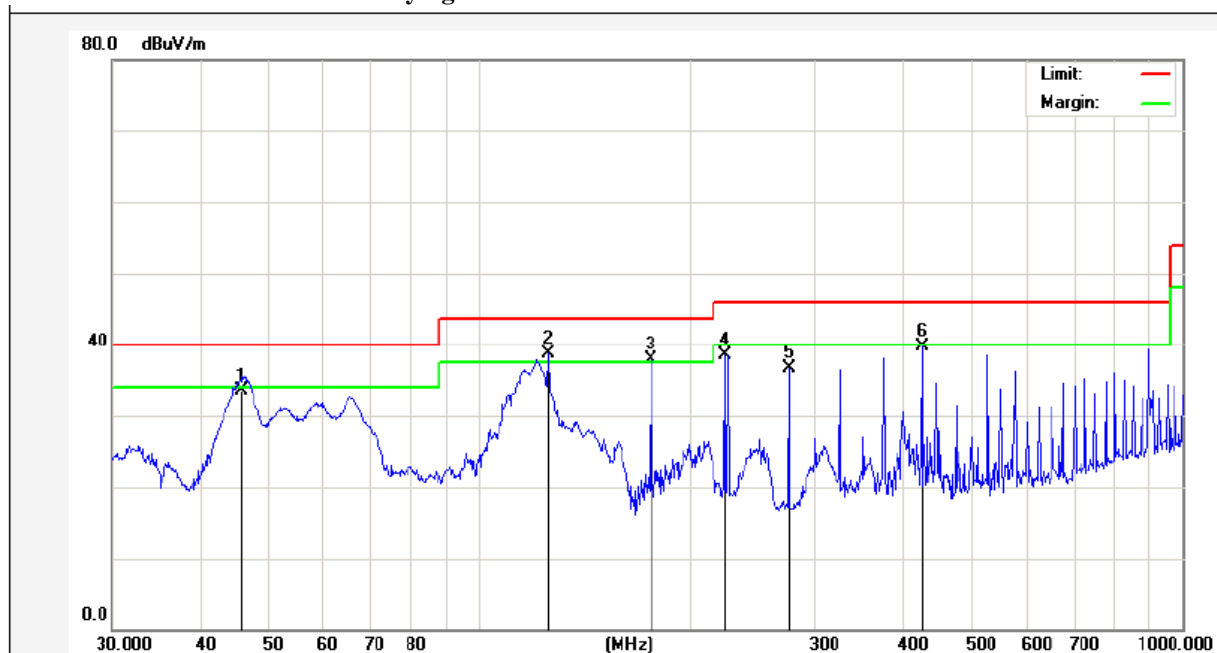
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 Nanshan District, Shenzhen, 518054, China

Tel: (86)755-26014771

Fax: (86)755-26014772

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Job No.:	AT1109635F	Polarization:	Vertical
Standard:	(RE)FCC PART15 B _3m	Power Source:	120V~, 60Hz
Test item:	Radiation Test	Date:	2011/09/13
Temp.(C)/Hum.(%RH):	24.3(C)/55%RH	Time:	10:25:40
EUT:	Digital Media Player	Test By:	Heise Chen
Model:	DMP460T	Distance:	3m

Note: USB Playing


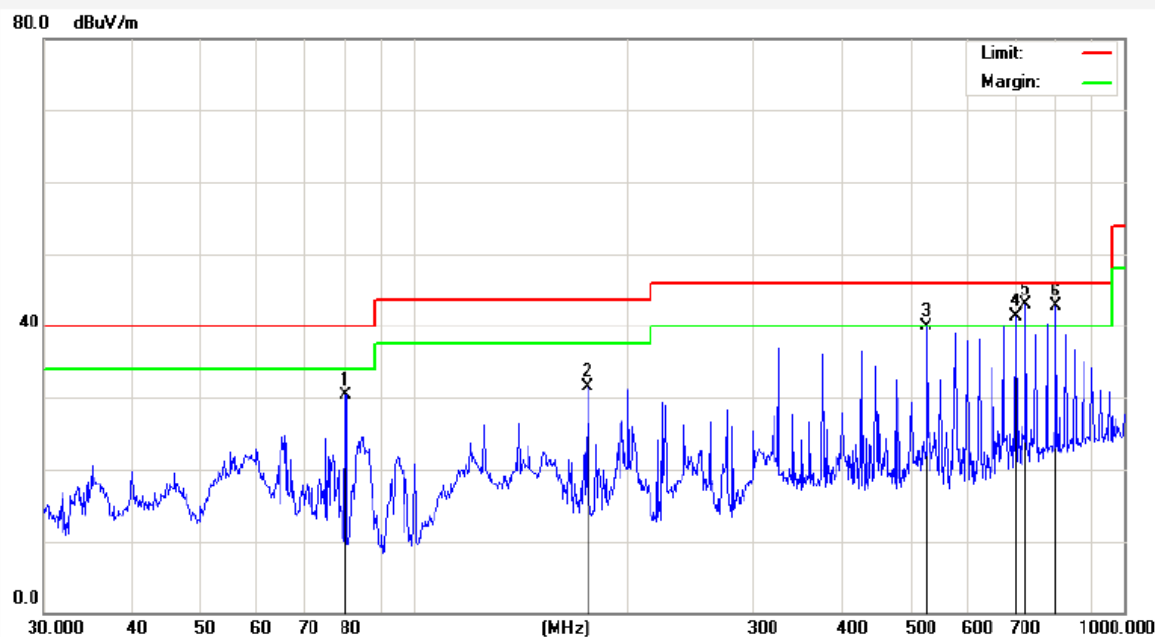
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/)	Over Limit (dB)	Detector	Height (cm)	degree (deg)	Remark
1	45.8553	58.27	-24.77	33.50	40.00	-6.50	QP	100	360	
2	125.0066	64.48	-25.77	38.71	43.50	-4.79	QP	100	0	
3	175.0368	63.77	-25.78	37.99	43.50	-5.51	QP	100	360	
4	222.9502	62.06	-23.48	38.58	46.00	-7.42	peak			
5	275.1570	60.15	-23.42	36.73	46.00	-9.27	peak			
6	425.0280	59.37	-19.76	39.61	46.00	-6.39	peak			


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 Tel: (86)755-26014771
 Fax: (86)755-26014772
 Http://www.anbotek.com

Job No.:	AT1109635F	Polarization:	Horizontal
Standard:	(RE)FCC PART15 B _3m	Power Source:	120V~, 60Hz
Test item:	Radiation Test	Date:	2011/09/13
Temp.(C)/Hum.(%RH):	24.3(C)/55%RH	Time:	10:50:18
EUT:	Digital Media Player	Test By:	Heise Chen
Model:	DMP460T	Distance:	3m
Note:	Connect to PC		



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/)	Over Limit (dB)	Detector	Height (cm)	degree (deg)	Remark
1	79.8003	61.72	-31.32	30.40	40.00	-9.60	peak			
2	175.0368	62.22	-30.78	31.44	43.50	-12.06	peak			
3	526.3967	59.11	-19.11	40.00	46.00	-6.00	peak			
4	701.7610	56.78	-15.40	41.38	46.00	-4.62	QP	300	0	
5	726.8052	57.81	-14.93	42.88	46.00	-3.12	QP	300	360	
6	801.7863	56.33	-13.59	42.74	46.00	-3.26	QP	300	0	


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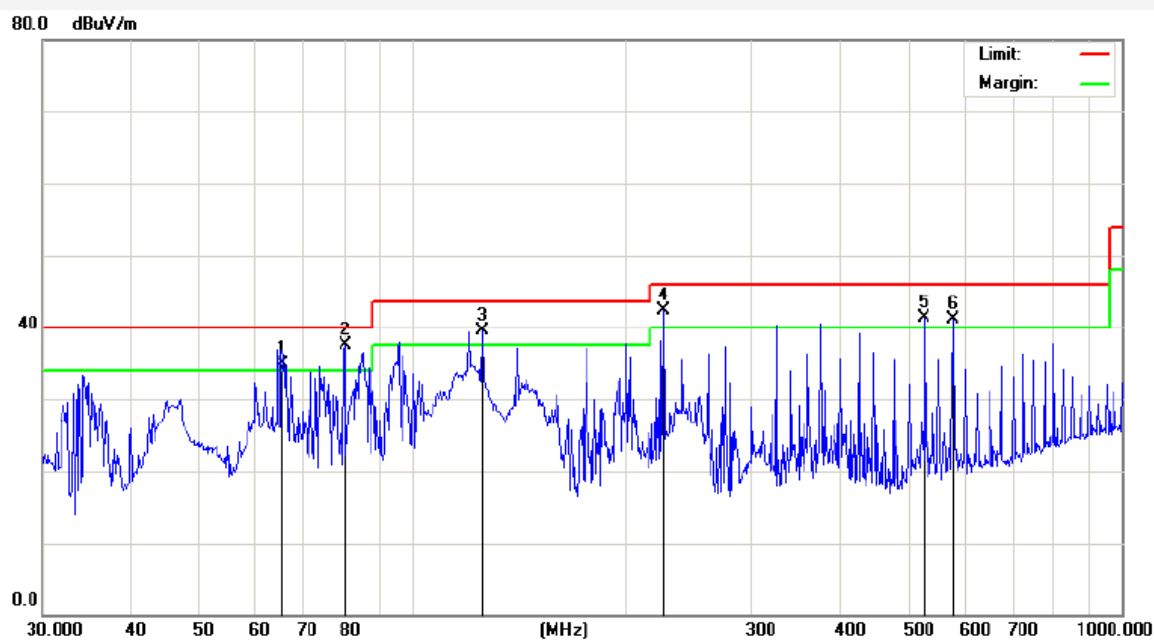
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 Nanshan District, Shenzhen, 518054, China

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Fax: (86)755-26014772

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Job No.:	AT1109635F	Polarziation:	Vertical
Standard:	(RE)FCC PART15 B _3m	Power Source:	120V~, 60Hz
Test item:	Radiation Test	Date:	2011/09/13
Temp.(C)/Hum.(%RH):	24.3(C)/55%RH	Time:	10:48:05
EUT:	Digital Media Player	Test By:	Heise Chen
Model:	DMP460T	Distance:	3m
Note:	Connect to PC		



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/)	Over Limit (dB)	Detector	Height (cm)	degree (deg)	Remark
1	65.3431	62.41	-27.47	34.94	40.00	-5.06	QP	100	360	
2	80.0806	66.80	-29.34	37.46	40.00	-2.54	QP	100	0	
3	125.0066	65.32	-25.77	39.55	43.50	-3.95	QP	100	360	
4	225.3077	65.61	-23.34	42.27	46.00	-3.73	QP	100	0	
5	526.3967	59.88	-18.59	41.29	46.00	-4.71	QP	100	360	
6	576.6443	58.37	-17.28	41.09	46.00	-4.91	QP	100	0	

4. PHOTOGRAPH

4.1. Photo of Power Line Conducted Emission Test

Hard Disk Playing Mode



USB Playing Mode



Connect to PC Mode



4.2. Photo of Radiated Emission Test

Hard Disk Playing Mode



USB Playing Mode



Connect to PC Mode



APPENDIX I (Photos of EUT)

Figure 1
The EUT-Overall View



Figure 2
The EUT- Front View



Figure 3
The EUT-Back View



Figure 4
The EUT-Side View



Figure 5
The EUT-Inside View



Figure 6
PCB of the EUT-Front View

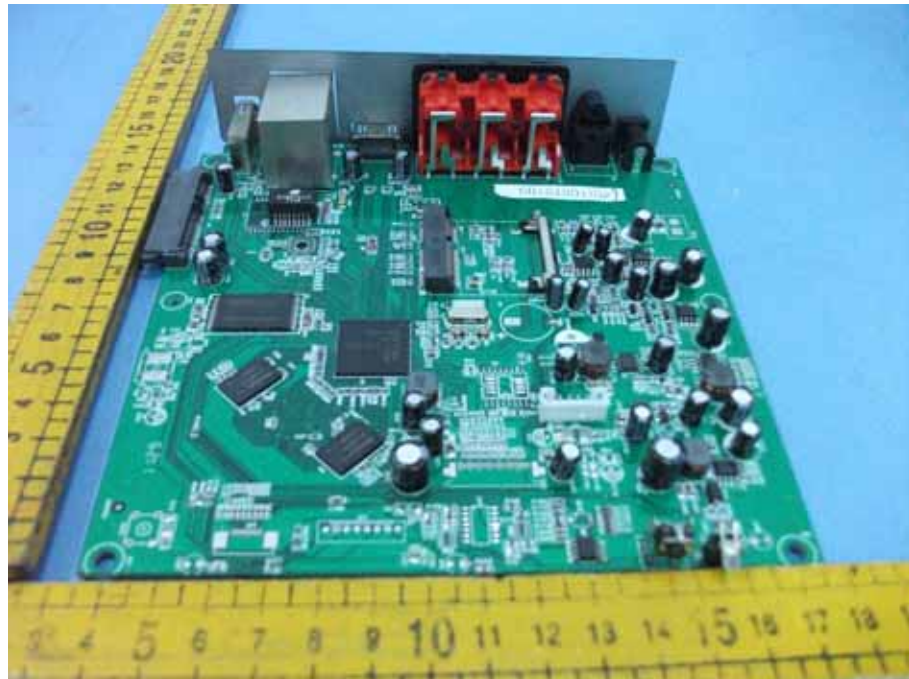


Figure 7
PCB of the EUT-Back View

