







ISO/IEC17025 Accredited Lab.

Report No: FCC 0904239 File reference No: 2009-05-11

Applicant: WIN ACCORD LTD.

Product: Digital Photo Frame

Brand Name: N/A

Model No: DF08003-05-XXX (X=A-Z, 0-9,a-z)

Test Standards: FCC Part 15 Subpart B: 2008

Test result:

It is herewith confirmed and found to comply with the requirements

set up by ANSI C63.4&FCC Part 15 regulations for the evaluation of

electromagnetic compatibility

Approved By

Jack Chung

Jack Chung

Manager

Dated: May 11, 2009

Results appearing herein relate only to the sample tested

The technical reports is issued errors and omissions exempt and is subject to withdrawal at

SHENZHEN TIMEWAY TECHNOLOGY CONSULTING CO LTD

East 5/Block 4, Anhua Industrial Zone, No.8, Tairan Rd. Chegongmiao, FuTian District, Shenzhen, CHINA.

Tel (755) 83448688 Fax (755) 83442996

Report No: 0904239 Page 2 of 65

Date: 2009-05-11



Special Statement:

The testing quality ability of our laboratory meet with "Quality Law of People's Republic of China" Clause 19.

The testing quality system of our laboratory meet with ISO/IEC-17025 requirements, which is approved by CNAS. This approval result is accepted by MRA of APLAC.

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

CNAS-LAB Code: L2292

The EMC Laboratory has been assessed and in compliance with CNAS-CL01 accreditation criteria for testing Laboratories (identical to ISO/IEC 17025:2005 General Requirements) for the Competence of testing Laboratories.

FCC-Registration No.: 899988

The 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.: 899988.

IC- Registration No.: IC5205A-01

The 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 IC No.: 5205A-01.

Page 3 of 65

Report No: 0904239 Date: 2009-05-11



Test Report Conclusion Content

1.0	General Details	4
1.1	Test Lab Details	4
1.2	Applicant Details	4
1.3	Description of EUT	4
1.4	Test Uncertainty	4
1.5	Submitted Sample	4
1.6	Test Duration	4
2.0	List of Measurement Equipment	5
2.1	Conducted Emission Test.	5
2.2	Radiated electromagnetic disturbance test	5
2.3	Auxiliary Equipment	5
3.0	Technical Details	6
3.1	Investigations Requested	6
3.2	Test Standards	6
4.0	Power line Conducted Emission Test	7
5.0	Radiated Disturbance Test	29
6.0	FCC ID Label	51
7.0	Photo of testing	52

Date: 2009-05-11



1.0 General Details

1.1 Test Lab Details

Name: SHENZHEN TIMEWAY TECHNOLOGY CONSULTING CO LTD

Address: East 5/Block 4, Anhua Industrial Zone, No.8, Tairan Rd. CheGongMiao, FuTian District,

Shenzhen, CHINA.

Telephone: (755) 83448688 Fax: (755) 83442996

1.2 Applicant Details

Applicant: WIN ACCORD LTD.

Address: 12F, NO.225, SEC 5, 105 SONG SHAN DIST., NAN JING EAST ROAD, TAIPEI,

TAIWAN

Telephone: 02-2749 3837 Fax: 02-2749-3918

1.3 Description of EUT

Product: Digital Photo Frame
Manufacturer: WIN ACCORD LTD.

Address: 12F, NO.225, SEC 5, 105 SONG SHAN DIST., NAN JING EAST ROAD, TAIPEI,

TAIWAN

Brand Name: N/A

Model Number: DF08003-05-XXX (X=A-Z, 0-9, a-z)

Additional Model Number: PI8004W01

The adapter Model No.: XKD-C2000IC5.0-12W (Made by MOSO)

Rating: Input: 100-240V, 0.5A Max, 50/60Hz Output: 5V, 2A The adapter Model No.: ADS-12G-06 05010GPCU (Made by HONOR)
Rating: Input: 100-240V, 0.3A Max, 50/60Hz Output: 5V, 2A

Remark: Just model names and appearance color are different.

Rating: Input: DC 5V, Current 2A

1.4 Submitted Sample(s): 1 Sample

1.5 Test Duration: 2009-04-30 to 2009-05-11

1.6 Test Uncertainty

Conducted Emissions Uncertainty =3.6dB Radiated Emissions Uncertainty =4.7dB

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the Shenzhen Timeway Technology Consulting Co., Ltd. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the Shenzhen Timeway Technology Consulting co., Ltd to his customer. Supplier or others persons directly concerned. Shenzhen Timeway Technology Consulting co., Ltd will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

Page 5 of 65

Report No: 0904239 Date: 2009-05-11



1.7 Test Engineer

The sample tested by

Print Name: Terry Tang

2.0 List of Measurement Equipment

2.1 Conducted Emission Test

				Calibration	Calibration
Name	Model No.	Serial No.	Manufacturer	Date	Cycle
EMI Test Receiver	ESCS30	830245/009	RS	2009.2.23	1Year
Coaxial Switch	MP59B	M70585	ANRITSU	N/A	N/A
LISN	NTFM8132	8132137	SCHWARZBECK	2009.2.24	1Year
LISN	NTFM8134	8134109	SCHWARZBECK	2009.2.24	1Year
LISN	NTFM8136	8136102	SCHWARZBECK	2009.2.24	1Year

2.2 Radiated electromagnetic disturbance test

				Calibration	Calibration
Name	Model No.	Serial No.	Manufacturer	Date	Cycle
EMI Test Receiver	ESCS30	830245/009	RS	2009.2.23	1Year
Coaxial Switch	MP59B	M70585	ANRITSU	N/A	N/A
Spectrum Analyzer(with					
Tracking Generator)	MS2661C	MT72089	ANRITSU	2009.2.23	1Year
Amplifier	MH648A	M20494	ANRITSU	2009.2.24	1Year
Bilog Antenna	CBL6101C	2576	CHASE	2009.2.23	1Year

2.3 Auxiliary Equipment

Name	Model No.	Serial No.	Manufacturer	Cable	FCC ID/DOC
				Data cable of	
				2m length	
Keyboard	KB-0225	1211815	IBM	unshielded	FCC DOC
				Data cable of	
				2m length	
				unshielded	
				and 1.8m length	
Printer	LaserJet 1015	CNFG029476	HP	AC Mains cable	DOC

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the Shenzhen Timeway Technology Consulting Co., Ltd. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the Shenzhen Timeway Technology Consulting co., Ltd to his customer. Supplier or others persons directly concerned. Shenzhen Timeway Technology Consulting co., Ltd will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.



I	1			1	ı
				Data cable of	
				2m length	
				unshielded	
				and 1.8m length	
Printer	LaserJet 1022	CNBG591GM7	HP	AC Mains cable	DOC
				Data cable of	
				1.5m length	
				unshielded and	
				1.8m length AC	
Monitor	FP51G	ET47604175CLO	BENQ	Mains cable	FCC DOC
				Data cable of	
				1.5m length	
				unshielded and	
				1.8m length AC	
Monitor	6331-4CN	23-DNWX3	IBM	Mains cable	FCC DOC

			1.8m length	
PC	8434	 IBM	AC Mains cable	FCC DOC
			Data cable of	
Mouse	M-F105	 S.SElectron	1.5m length	FCC DOC

3.0 Technical Details

3.1 Investigations Requested

Perform Electromagnetic Interference [EMI] tests for FCC Requirement.

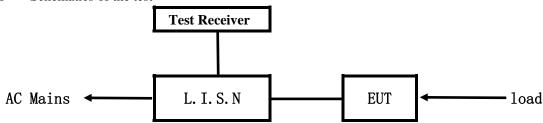
3.2 Test Standards

FCC Part 15 Subpart B: 2008



4.0 Conducted Power line Test

4.1 Schematics of the test



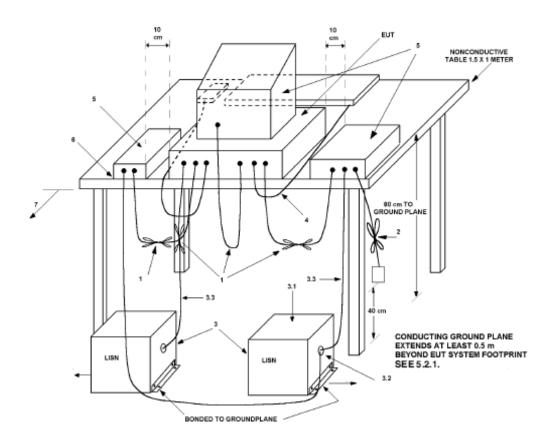
EUT: Equipment Under Test

4.2 Test Method and test Procedure

The EUT was tested according to ANSI C63.4-2003. The Frequency spectrum From 0.15MHz to 30MHz was investigated. The LISN used was 50ohm/50uH as specified by section 5.1 of ANSI C63.4 –2003. Cables and peripherals were moved to find the maximum emission levels for each frequency.

Test Voltage: 120V~, 60Hz

Block diagram of Test setup



The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the Shenzhen Timeway Technology Consulting Co., Ltd. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the Shenzhen Timeway Technology Consulting co., Ltd to his customer. Supplier or others persons directly concerned. Shenzhen Timeway Technology Consulting co., Ltd will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

Page 8 of 65

Report No: 0904239 Date: 2009-05-11



4.3 Power line conducted Emission Limit

Fragueray(MHz)	Class A Li	mits dB(μV)	Class B Lin	nits dB(µV)
Frequency(MHz)	Quasi-peak Level	Average Level	Quasi-peak Level	Average Level
0.15 ~ 0.50	79.00	66.00	66.00~56.00*	56.00~46.00*
0.50 ~ 5.00	73.00	60.00	56.00	46.00
5.00 ~ 30.00	73.00	60.00	60.00	50.00

Notes:

- 1. *decreasing linearly with logarithm of frequency.
- 2. The tighter limit shall apply at the transition frequencies

4.4 Test Results

The frequency spectrum from 0.15MHz to 30MHz was investigated. All reading are quasi-peak values with a resolution bandwidth of 9kHz.

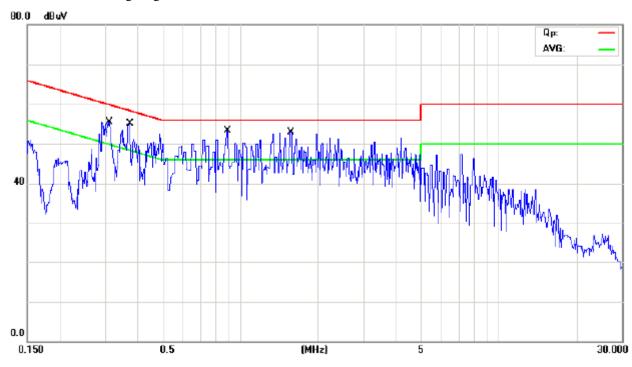
A: Conducted Emission on Line Terminal of the power line (150kHz to 30MHz)

EUT set Condition: Memory

Adaptor used for test Model No.: ADS-12G-06 05010GPCU

Working Voltage: 120V~ 60Hz

Results: Pass



Eraguanav		Reading	Limit			
Frequency (MHz)	Live		Neutral		$(dB \mu V)$	
(MHZ)	Quasi-peak	Average	Quasi-peak	Average	Quasi-peak	Average
0.310	41.63	27.88			59.97	49.97
0.890	45.58	29.35			56.00	46.00
1.563	49.65	31.74			56.00	46.00
0.371	41.22	27.37			58.48	48.48



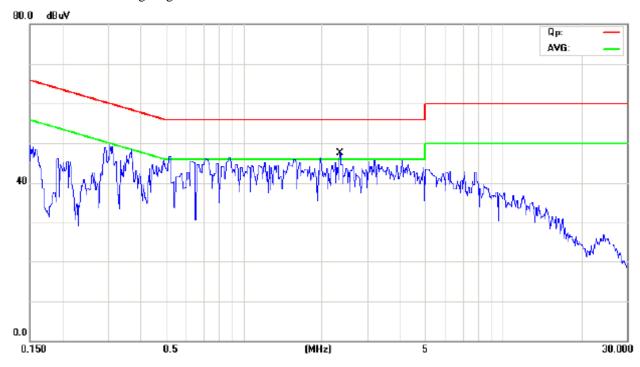
B: Conducted Emission on Neutral Terminal of the power line (150kHz to 30MHz)

EUT set Condition: Memory

Adaptor used for test Model No.: ADS-12G-06 05010GPCU

Working Voltage: 120V~ 60Hz

Results: Pass



Eng guyan ay		Reading		Limi	t	
Frequency (MHz)	Live		Neutral		(dB µ V)	
(MHZ)	Quasi-peak	Average	Quasi-peak	Average	Quasi-peak	Average
2.344			41.84	12.04	56.00	46.00

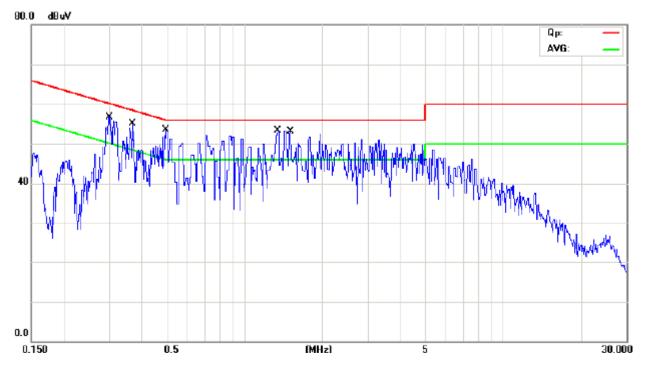
C: Conducted Emission on Line Terminal of the power line (150kHz to 30MHz)

EUT set Condition: Play SD

Adaptor used for test Model No.: ADS-12G-06 05010GPCU

Working Voltage: 120V~ 60Hz

Results: Pass



T.		Reading		Limit		
Frequency (MHz)	Live		Neutral		$(dB \mu V)$	
(MHZ)	Quasi-peak	Average	Quasi-peak	Average	Quasi-peak	Average
0.299	47.83	33.90			60.27	50.27
0.368	52.11	31.29			58.83	48.53
0.495	43.63	27.46			56.08	46.08
1.345	45.83	30.36			56.00	46.00
1.498	48.07	29.10			56.00	46.00



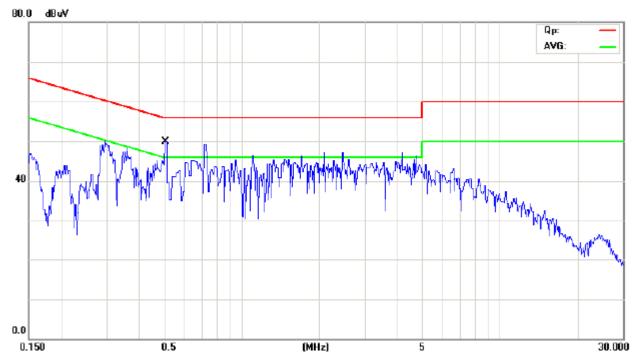
D: Conducted Emission on Neutral Terminal of the power line (150kHz to 30MHz)

EUT set Condition: Play SD

Adaptor used for test Model No.: ADS-12G-06 05010GPCU

Working Voltage: 120V~ 60Hz

Results: Pass



Eraguanay		Reading	(dB μ V)		Limi	t
Frequency (MHz)	Live		Neutral		$(dB \mu V)$	
(MHZ)	Quasi-peak	Average	Quasi-peak	Average	Quasi-peak	Average
0.505			43.69	26.38	56.00	46.00



E: Conducted Emission on Live Terminal of the power line (150kHz to 30MHz)

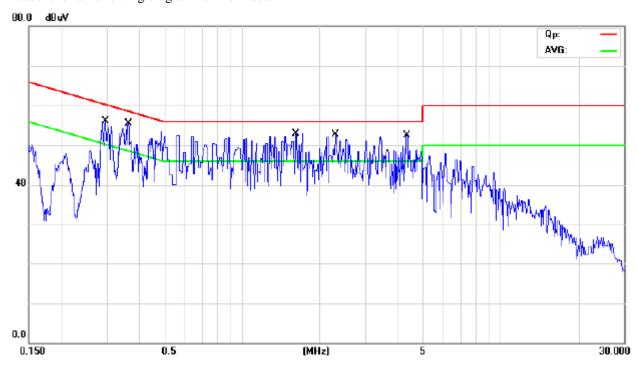
EUT set Condition: Play USB

Adaptor used for test Model No.: ADS-12G-06 05010GPCU

Working Voltage: 120V~ 60Hz

Results: Pass

Please refer to following diagram for individual



Emp aviam avi		Reading	Limit			
Frequency (MHz)	Live		Neutral		$(dB \mu V)$	
(MHZ)	Quasi-peak	Average	Quasi-peak	Average	Quasi-peak	Average
0.295	51.90	32.90			60.36	50.36
0.361	49.54	36.01			58.69	48.69
1.618	47.87	34.19			56.00	46.00
2.296	46.35	32.16			56.00	46.00
4.326	43.66	30.11			56.00	46.00



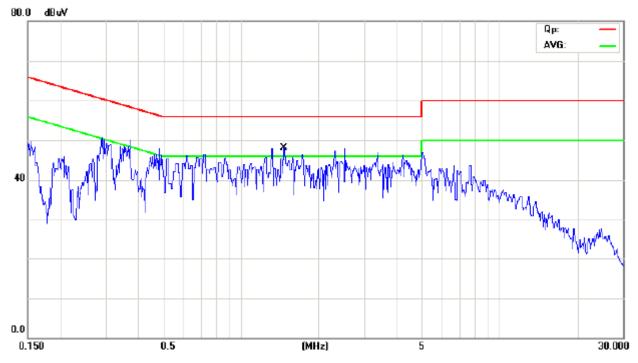
F: Conducted Emission on Neutral Terminal of the power line (150kHz to 30MHz)

EUT set Condition: Play USB

Adaptor used for test Model No.: ADS-12G-06 05010GPCU

Working Voltage: 120V~ 60Hz

Results: Pass



Fraguency		Reading	Limit			
Frequency (MHz)	Live		Neutral		(dB µ V)	
(MHZ)	Quasi-peak	Average	Quasi-peak	Average	Quasi-peak	Average
0.474			40.19	12.39	56.00	46.00



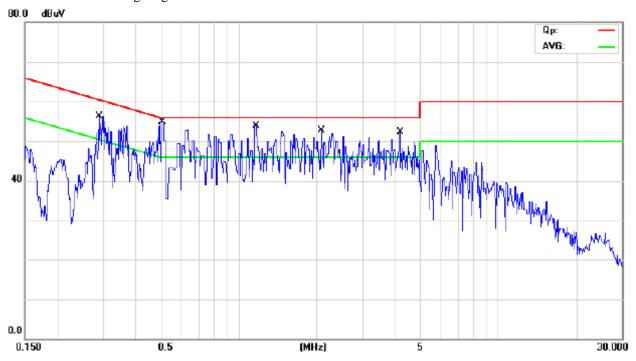
G: Conducted Emission on Live Terminal of the power line (150kHz to 30MHz)

EUT set Condition: Play CF

Adaptor used for test Model No.: ADS-12G-06 05010GPCU

Working Voltage: 120V~ 60Hz

Results: Pass Please refer to following diagram for individual



Frequency		Reading	Limit			
	Live		Neutral		$(dB \mu V)$	
(MHz)	Quasi-peak	Average	Quasi-peak	Average	Quasi-peak	Average
0.289	47.12	32.98			60.55	50.55
0.506	45.49	32.04			56.00	46.00
1.163	44.30	28.96			56.00	46.00
4.155	45.18	29.53			56.00	46.00
2.085	43.88	30.74			56.00	46.00



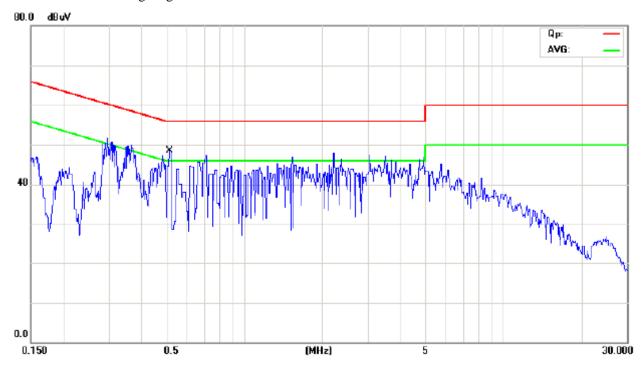
H: Conducted Emission on Neutral Terminal of the power line (150kHz to 30MHz)

EUT set Condition: Play CF

Adaptor used for test Model No.: ADS-12G-06 05010GPCU

Working Voltage: 120V~ 60Hz

Results: Pass



Fraguency		Reading	Limit			
Frequency (MHz)	Live		Neutral		(dB µ V)	
(MHZ)	Quasi-peak	Average	Quasi-peak	Average	Quasi-peak	Average
0.515			45.32	27.32	56.00	46.00



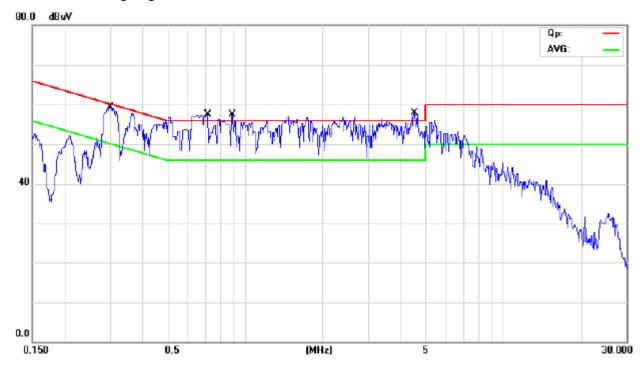
I: Conducted Emission on Live Terminal of the power line (150kHz to 30MHz)

EUT set Condition: Connected to PC

Adaptor used for test Model No.: ADS-12G-06 05010GPCU

Working Voltage: 120V~ 60Hz

Results: Pass



Frequency (MHz)		Reading		Limit		
	Live		Neutral		(dB µ V)	
(WITIZ)	Quasi-peak	Average	Quasi-peak	Average	Quasi-peak	Average
0.299	57.46	29.46			60.26	50.26
0.712	51.60	20.56			56.00	46.00
0.897	53.29	23.99			56.00	46.00
4.479	47.39	24.19			56.00	46.00



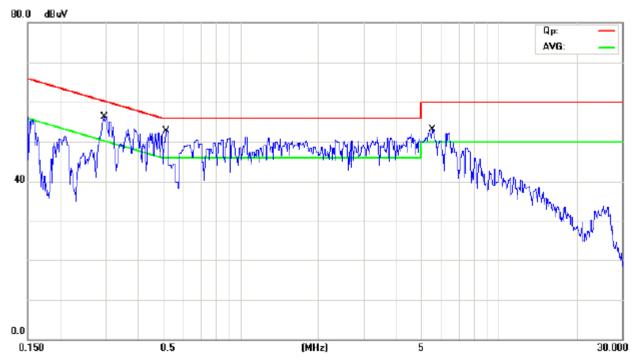
J: Conducted Emission on Neutral Terminal of the power line (150kHz to 30MHz)

EUT set Condition: Connected to PC

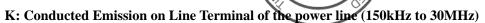
Adaptor used for test Model No.: ADS-12G-06 05010GPCU

Working Voltage: 120V~ 60Hz

Results: Pass



Frequency (MHz)		Reading	Limit			
	Live		Neutral		(dB µ V)	
(WITIZ)	Quasi-peak	Average	Quasi-peak	Average	Quasi-peak	Average
0.295			41.15	26.52	60.38	50.38
0.506			49.38	16.68	56.00	46.00
5.529			47.88	24.28	60.00	50.00

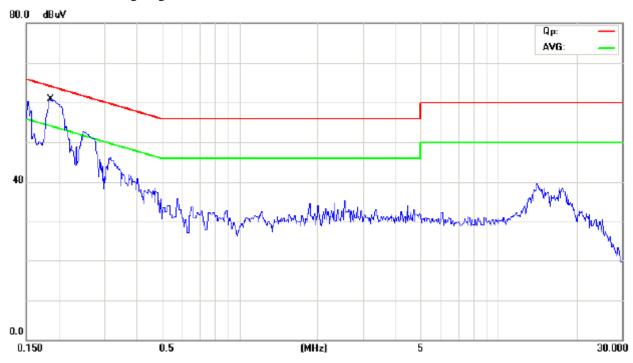


EUT set Condition: Memory

Adaptor used for test Model No.: XKD-C2000IC5.0-12W

Working Voltage: 120V~ 60Hz

Results: Pass



Frequency (MHz)		Reading	Limit			
	Live		Neutral		(dB µ V)	
(WITIZ)	Quasi-peak	Average	Quasi-peak	Average	Quasi-peak	Average
0.185	59.04	30.24			64.26	54.26



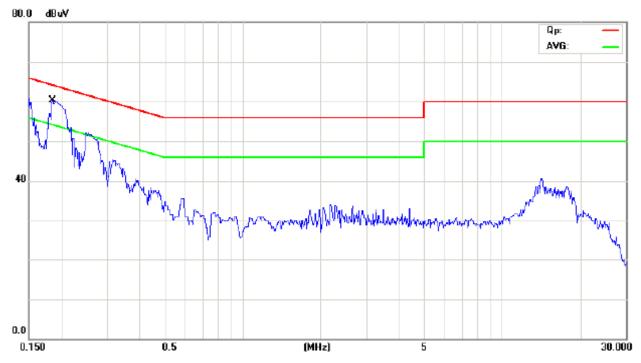
L: Conducted Emission on Neutral Terminal of the power line (150kHz to 30MHz)

EUT set Condition: Memory

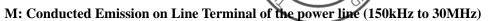
Adaptor used for test Model No.: XKD-C2000IC5.0-12W

Working Voltage: 120V~ 60Hz

Results: Pass



Fraguency		Reading	Limit			
Frequency (MHz)	Live		Neutral		(dB µ V)	
(MHZ)	Quasi-peak	Average	Quasi-peak	Average	Quasi-peak	Average
0.186			54.44	26.34	64.20	54.20

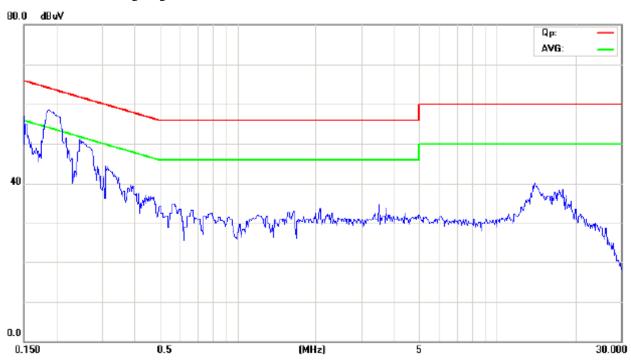


EUT set Condition: Play SD

Adaptor used for test Model No.: XKD-C2000IC5.0-12W

Working Voltage: 120V~ 60Hz

Results: Pass



Frequency (MHz)		Reading	Limit			
	Live		Neutral		$(dB \mu V)$	
	Quasi-peak	Average	Quasi-peak	Average	Quasi-peak	Average
0.186			56.44	28.34	64.20	54.20



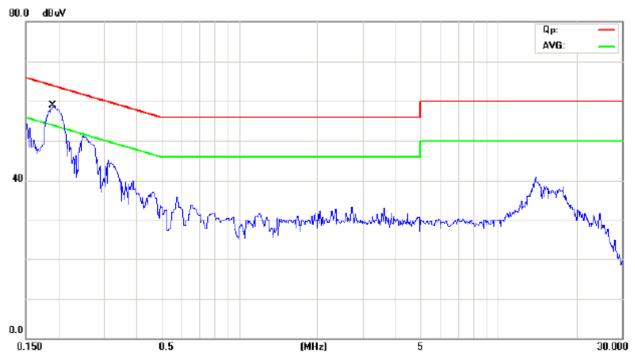
N: Conducted Emission on Neutral Terminal of the power line (150kHz to 30MHz)

EUT set Condition: Play SD

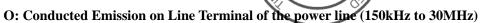
Adaptor used for test Model No.: XKD-C2000IC5.0-12W

Working Voltage: 120V~ 60Hz

Results: Pass



Fraguency		Reading	Limit			
Frequency (MHz)	Live		Neutral		(dB µ V)	
(MHZ)	Quasi-peak	Average	Quasi-peak	Average	Quasi-peak	Average
0.188			57.64	28.84	64.12	54.12

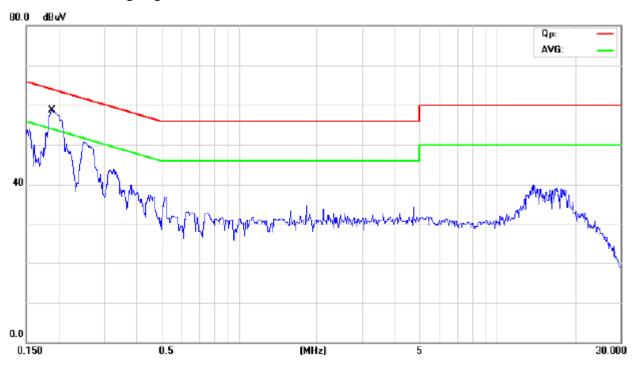


EUT set Condition: Play USB

Adaptor used for test Model No.: XKD-C2000IC5.0-12W

Working Voltage: 120V~ 60Hz

Results: Pass



Frequency (MHz)		Reading	Limit			
	Live		Neutral		(dB µ V)	
	Quasi-peak	Average	Quasi-peak	Average	Quasi-peak	Average
0.188	57.84	28.54			64.12	54.12



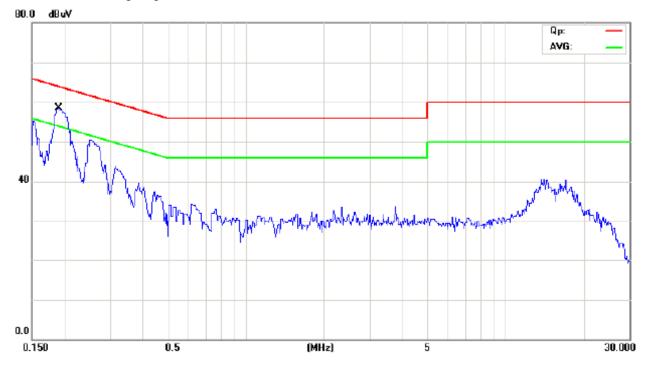
P: Conducted Emission on Neutral Terminal of the power line (150kHz to 30MHz)

EUT set Condition: Play USB

Adaptor used for test Model No.: XKD-C2000IC5.0-12W

Working Voltage: 120V~ 60Hz

Results: Pass



Fraguency		Reading	Limit			
Frequency (MHz)	Live		Neutral		(dB µ V)	
(WITIZ)	Quasi-peak	Average	Quasi-peak	Average	Quasi-peak	Average
0.188			57.84	28.74	64.10	54.10



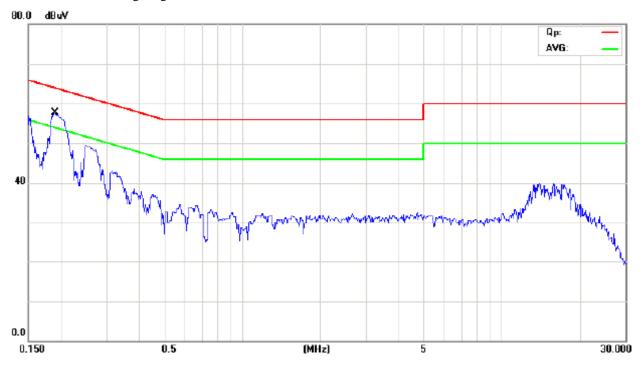
Q: Conducted Emission on Line Terminal of the power line (150kHz to 30MHz)

EUT set Condition: Play CF

Adaptor used for test Model No.: XKD-C2000IC5.0-12W

Working Voltage: 120V~ 60Hz

Results: Pass



Frequency (MHz)		Reading	Limit			
	Live		Neutral		(dB µ V)	
(WITIZ)	Quasi-peak	Average	Quasi-peak	Average	Quasi-peak	Average
0.187	54.84	20.94			64.14	54.14



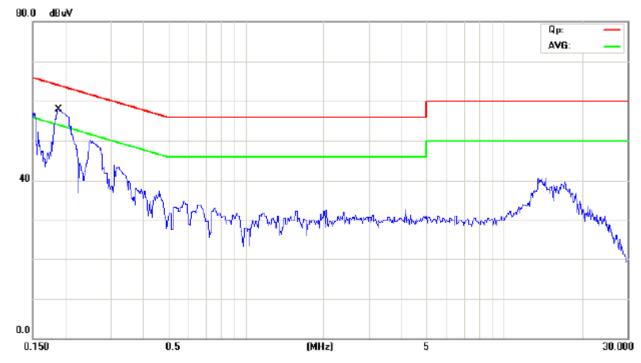
R: Conducted Emission on Neutral Terminal of the power line (150kHz to 30MHz)

EUT set Condition: Play CF

Adaptor used for test Model No.: XKD-C2000IC5.0-12W

Working Voltage: 120V~ 60Hz

Results: Pass



Engguenav	Reading(dB µ V)				Limit	
Frequency (MHz)	Live		Neutral		(dB µ V)	
(WITIZ)	Quasi-peak	Average	Quasi-peak	Average	Quasi-peak	Average
0.188			56.64	28.14	64.12	54.12



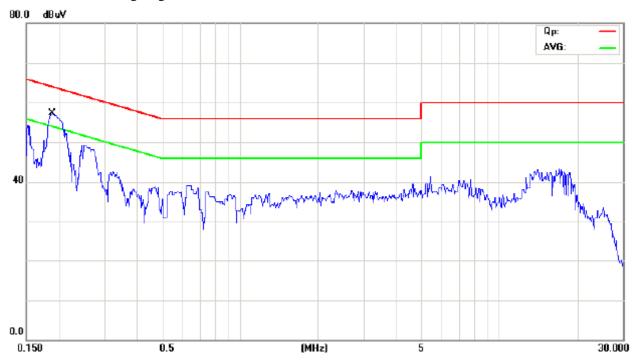
S: Conducted Emission on Line Terminal of the power line (150kHz to 30MHz)

EUT set Condition: Connect to PC

Adaptor used for test Model No.: XKD-C2000IC5.0-12W

Working Voltage: 120V~ 60Hz

Results: Pass



Eraguanav	Reading(dB μ V)			Limit		
1 1	Frequency Live		Neutral		(dB µ V)	
(WITIZ)	Quasi-peak	Average	Quasi-peak	Average	Quasi-peak	Average
0.187	56.24	31.94			64.15	54.15



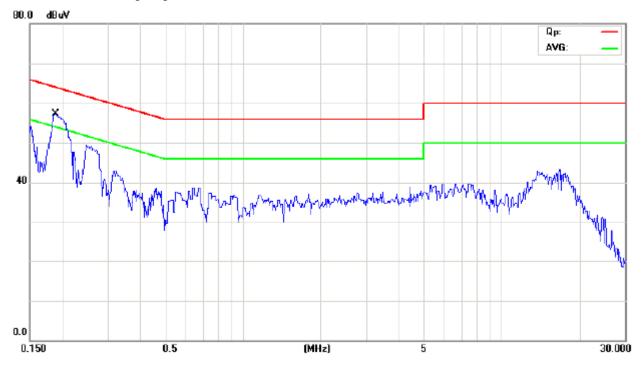
T: Conducted Emission on Neutral Terminal of the power line (150kHz to 30MHz)

EUT set Condition: Connect to PC

Adaptor used for test Model No.: XKD-C2000IC5.0-12W

Working Voltage: 120V~ 60Hz

Results: Pass



Engguenav	Reading(dB µ V)				Limit	
Frequency (MHz)	Live		Neutral		(dB µ V)	
(MHZ)	Quasi-peak	Average	Quasi-peak	Average	Quasi-peak	Average
0.188			56.04	28.84	64.11	54.11

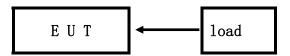
Page 29 of 65

Report No: 0904239 Date: 2009-05-11



5.0 Radiated Disturbance Test

5.1 Schematics of the test

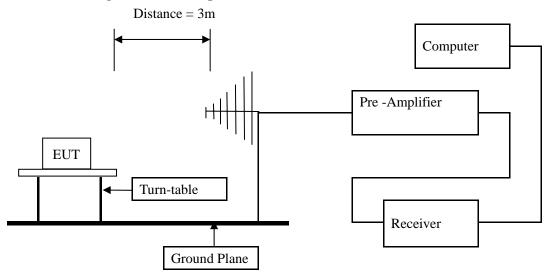


5.2 Test Method and test Procedure:

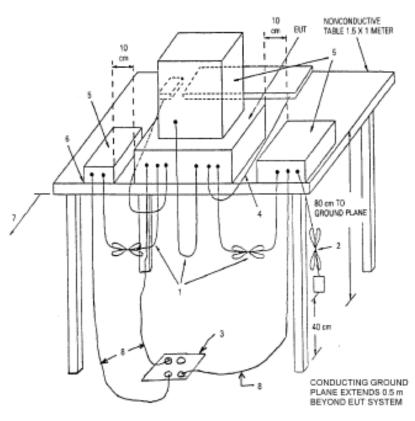
The EUT was tested according to ANSI C63.4 –2003, The frequency spectrum from 30MHz to 1GHz was investigated. All reading from 30MHz to 1GHz are quasi-peak 0values with a resolution bandwidth of 120KHz. All readings are above 1GHz, peak values with a resolution bandwidth of 1MHz. Measurements were made at 3 meters.

Test Voltage: 120V, 60Hz

Block diagram of Test setup







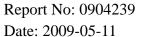
5.3 Radiated Emission Limit

Frequency Range (MHz)	Distance (m)	Field strength (dB µ V/m)
30-88	3	40.00
88-216	3	43.50
216-960	3	46.00
Above 960	3	54.00

Note: The lower limit shall apply at the transition frequencies

5.4 Test result

The frequency spectrum from 30MHz to 1GHz was investigated. All reading from 30MHz to 1GHz are quasi-peak values with a resolution bandwidth of 120KHz. All readings are above 1GHz, peak values with a resolution bandwidth of 1MHz. Measurements were made at 3 meters.





Radiated Disturbance In Horizontal (30MHz----1000MHz)

EUT set Condition: Memory

Adaptor used for test Model No.: ADS-12G-06 05010GPCU

Level: Class B **Results: PASS**

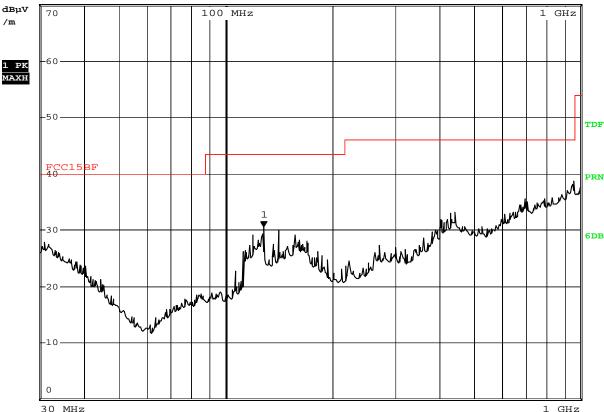
Please refer to following diagram for individual

Picture of the test

RBW 120 kHz Marker 1 [T1]

 $30.59 \text{ dB}\mu\text{V/m}$ МТ 50 µs

Att 0 dB 127.640000000 MHz PREAMP OFF 100 MHz



Comment: H

Date: 6.MAY.2009 22:12:27

Frequency (MHz)	Level@3m (dBµV/m)	Antenna Polarity	Limit@3m (dBµV/m)
127.480	30.59	Н	43.50
141.200	29.59	Н	43.50

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the Shenzhen Timeway Technology Consulting Co., Ltd. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the Shenzhen Timeway Technology Consulting co., Ltd to his customer. Supplier or others persons directly concerned. Shenzhen Timeway Technology Consulting co., Ltd will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

1 GHz

Report No: 0904239 Date: 2009-05-11



Radiated Disturbance In Vertical (30MHz --- 1000MHz

EUT set Condition: Memory

Adaptor used for test Model No.: ADS-12G-06 05010GPCU

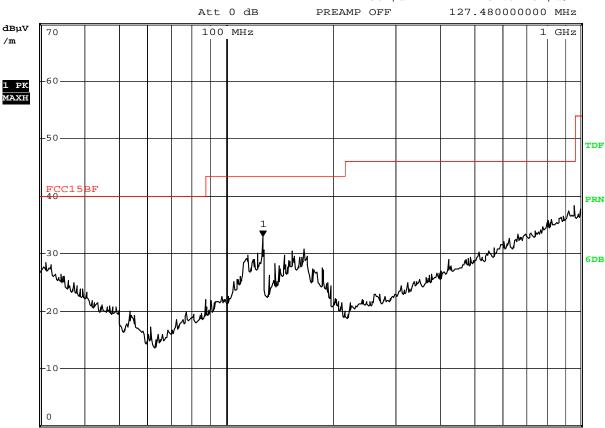
Level: Class B **Results: PASS**

Please refer to following diagram for individual

Picture of the test

RBW 120 kHz Marker 1 [T1] 50 µs МТ 32.91 dBuV/m

PREAMP OFF



Comment: V

30 MHz

6.MAY.2009 22:09:40 Date:

Frequency (MHz)	Level@3m (dBµV/m)	Antenna Polarity	Limit@3m (dBµV/m)
127.480	32.91	V	43.50
165.520	30.76	V	43.50

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the Shenzhen Timeway Technology Consulting Co., Ltd. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the Shenzhen Timeway Technology Consulting co., Ltd to his customer. Supplier or others persons directly concerned. Shenzhen Timeway Technology Consulting co., Ltd will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.



Radiated Disturbance In Horizontal (30MHz----1000MHz)

EUT set Condition: Play SD

Adaptor used for test Model No.: ADS-12G-06 05010GPCU

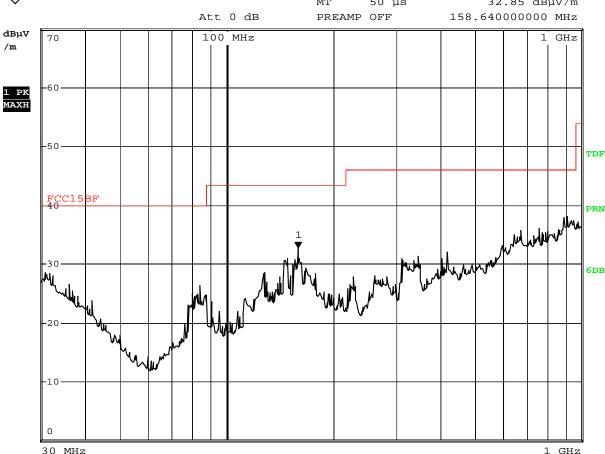
Level: Class B **Results: PASS**

Please refer to following diagram for individual

Picture of the test

RBW 120 kHz Marker 1 [T1]

50 µs 32.85 dBµV/m МТ



Comment: H

Date: 6.MAY.2009 22:15:51

Frequency (MHz)	Level@3m (dBµV/m)	Antenna Polarity	Limit@3m ($dB\mu V/m$)
158.640	32.85	Н	43.50

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the Shenzhen Timeway Technology Consulting Co., Ltd. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the Shenzhen Timeway Technology Consulting co., Ltd to his customer. Supplier or others persons directly concerned. Shenzhen Timeway Technology Consulting co., Ltd will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.



Radiated Disturbance In Vertical (30MHz --- 1000MHz)

EUT set Condition: Play SD

Adaptor used for test Model No.: ADS-12G-06 05010GPCU

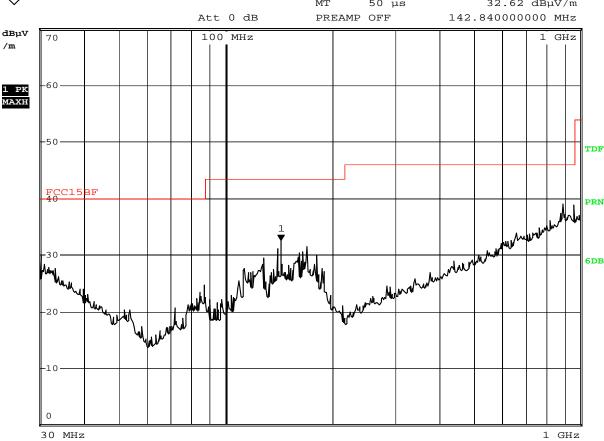
Level: Class B **Results: PASS**

Please refer to following diagram for individual

Picture of the test

RBW 120 kHz Marker 1 [T1]

МТ 50 µs 32.62 dBµV/m



Comment: V

6.MAY.2009 22:17:58 Date:

Frequency (MHz)	Level@3m ($dB\mu V/m$)	Antenna Polarity	$Limit@3m (dB\mu V/m)$
142.840	32.62	V	43.50
169.520	31.47	V	43.50

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the Shenzhen Timeway Technology Consulting Co., Ltd. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the Shenzhen Timeway Technology Consulting co., Ltd to his customer. Supplier or others persons directly concerned. Shenzhen Timeway Technology Consulting co., Ltd will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

1 GHz

Report No: 0904239 Date: 2009-05-11



Radiated Disturbance In Horizontal (30MHz----1000MHz)

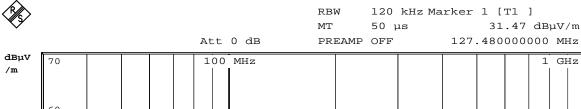
EUT set Condition: Play CF

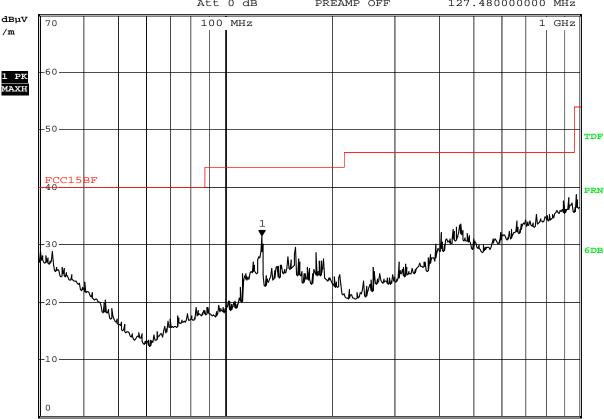
Adaptor used for test Model No.: ADS-12G-06 05010GPCU

Level: Class B **Results: PASS**

Please refer to following diagram for individual

Picture of the test





Comment: H

30 MHz

11.MAY.2009 21:07:27 Date:

Frequency (MHz)	Level@3m (dBµV/m)	Antenna Polarity	Limit@3m (dBµV/m)
127.480	31.49	Н	43.50

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the Shenzhen Timeway Technology Consulting Co., Ltd. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the Shenzhen Timeway Technology Consulting co., Ltd to his customer. Supplier or others persons directly concerned. Shenzhen Timeway Technology Consulting co., Ltd will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.



F: Radiated Disturbance In Vertical (30MHz---1000MHz)

EUT set Condition: Play CF

Adaptor used for test Model No.: ADS-12G-06 05010GPCU

Level: Class B
Results: PASS

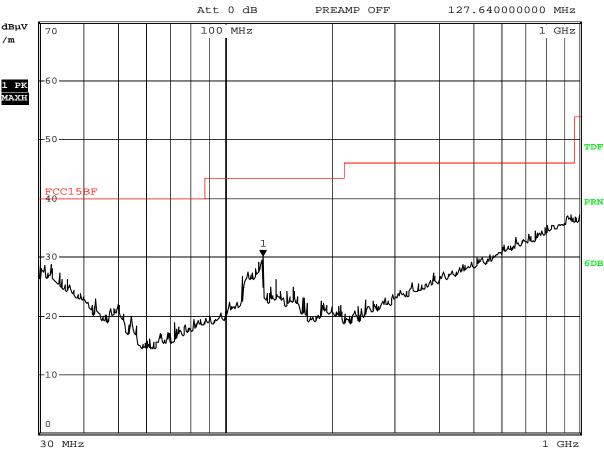
Please refer to following diagram for individual

Picture of the test

%

RBW 120 kHz Marker 1 [T1]

MT 50 μs 30.19 $dB\mu V/m$



Comment: V

Date: 11.MAY.2009 21:12:22

Frequency (MHz)	Level@3m (dBµV/m)	Antenna Polarity	Limit@3m ($dB\mu V/m$)
127.640	30.19	V	43.50

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the Shenzhen Timeway Technology Consulting Co., Ltd. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the Shenzhen Timeway Technology Consulting co., Ltd to his customer. Supplier or others persons directly concerned. Shenzhen Timeway Technology Consulting co., Ltd will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.



G: Radiated Disturbance In Horizontal (30MHz----1000MHz)

EUT set Condition: Play USB

Adaptor used for test Model No.: ADS-12G-06 05010GPCU

Level: Class B
Results: PASS

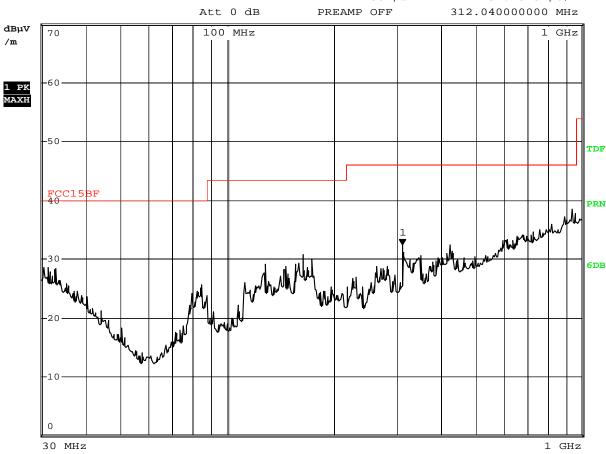
Please refer to following diagram for individual

Picture of the test

%

RBW 120 kHz Marker 1 [T1]

MT 50 μs 32.43 $dB\mu V/m$



Comment: H

Date: 6.MAY.2009 22:24:29

Ī	Frequency (MHz)	Level@3m (dBµV/m)	Antenna Polarity	Limit@3m (dBµV/m)
	163.280	30.69	Н	43.50
	312.040	32.42	Н	46.00

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the Shenzhen Timeway Technology Consulting Co., Ltd. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the Shenzhen Timeway Technology Consulting co., Ltd to his customer. Supplier or others persons directly concerned. Shenzhen Timeway Technology Consulting co., Ltd will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.



Radiated Disturbance In Vertical (30MHz----1000MHz) H:

EUT set Condition: Play USB

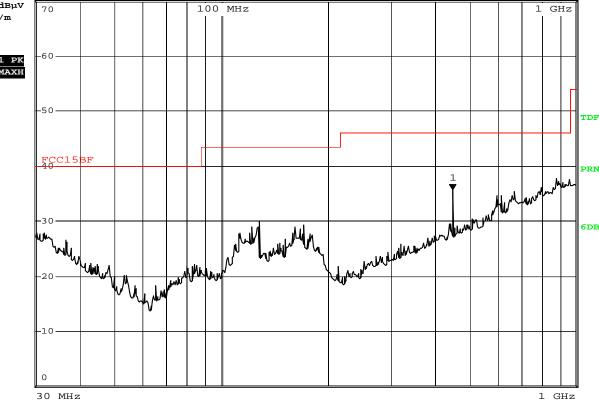
Adaptor used for test Model No.: ADS-12G-06 05010GPCU

Level: Class B **PASS Results:**

Please refer to following diagram for individual

Picture of the test

RBW 120 kHz Marker 1 [T1] 35.79 dBµV/m МТ 50 µs Att 0 dB 450.00000000 MHz PREAMP OFF dΒμV 100 MHz



Comment: V

Date: 6.MAY.2009 22:21:40

Frequency (MHz)	Level@3m ($dB\mu V/m$)	Antenna Polarity	Limit@3m ($dB\mu V/m$)
127.960	30.01	V	43.50
450.000	35.79	V	46.00

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the Shenzhen Timeway Technology Consulting Co., Ltd. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the Shenzhen Timeway Technology Consulting co., Ltd to his customer. Supplier or others persons directly concerned. Shenzhen Timeway Technology Consulting co., Ltd will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.



Radiated Disturbance In Horizontal (30MHz----1000MHz)

EUT set Condition: Connect to PC

Model No.: ADS-12G-06 05010GPCU Adaptor used for test

Level: Class B **PASS Results:**

Please refer to following diagram for individual

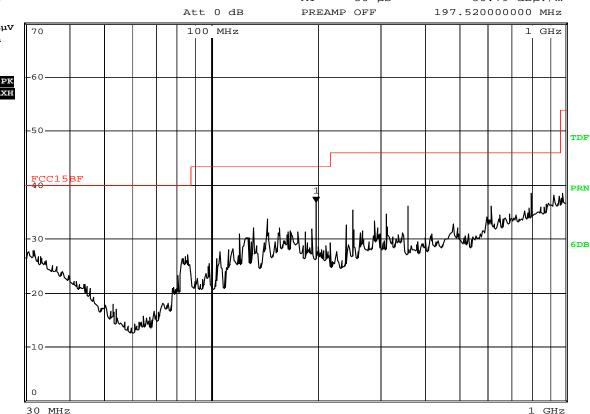
Picture of the test

RBW 120 kHz Marker 1 [T1] МТ 50 µs

36.79 dBµV/m

dΒμV





Comment: H

6.MAY.2009 22:28:27 Date:

Frequency (MHz)	Level@3m (dBµV/m)	Antenna Polarity	Limit@3m (dBµV/m)
143.960	33.64	Н	43.50
197.520	36.79	Н	46.00
359.960	36.18	Н	46.00

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the Shenzhen Timeway Technology Consulting Co., Ltd. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the Shenzhen Timeway Technology Consulting co., Ltd to his customer. Supplier or others persons directly concerned. Shenzhen Timeway Technology Consulting co., Ltd will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.



J Radiated Disturbance In Vertical (30MHz --- 1000MHz)

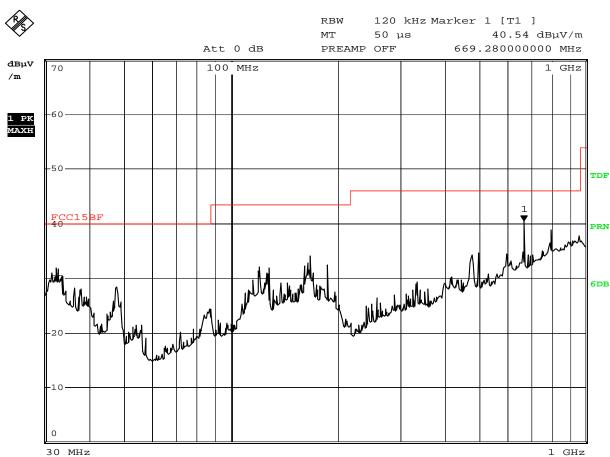
EUT set Condition: Connect to PC

Adaptor used for test Model No.: ADS-12G-06 05010GPCU

Level: Class B
Results: PASS

Please refer to following diagram for individual

Picture of the test



Comment: V

Date: 6.MAY.2009 22:31:15

Frequency (MHz)	Level@3m (dBµV/m)	Antenna Polarity	Limit@3m (dBµV/m)
166.680	34.04	V	43.50
186.800	32.48	V	43.50
669.280	40.54	V	46.00

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the Shenzhen Timeway Technology Consulting Co., Ltd. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the Shenzhen Timeway Technology Consulting co., Ltd to his customer. Supplier or others persons directly concerned. Shenzhen Timeway Technology Consulting co., Ltd will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.



Radiated Disturbance In Horizontal (30MHz----1000MHz)

EUT set Condition: Connect to PC

Model No.: XKD-C2000IC5.0-12W Adaptor used for test

Level: Class B **Results: PASS**

Please refer to following diagram for individual

Picture of the test



RBW 120 kHz Marker 1 [T1]

50 µs $38.12 \text{ dB}\mu\text{V/m}$

MTAtt 0 dB PREAMP OFF 800.08000000 MHz dΒμV 70 100 MHz /m HXAN 50 PRN 6DB 10

Comment: H

30 MHz

Date: 6.MAY.2009 22:39:58

Frequency (MHz)	Level@3m ($dB\mu V/m$)	Antenna Polarity	Limit@3m ($dB\mu V/m$)
143.960	34.87	Н	43.50
800.000	38.12	Н	46.00

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the Shenzhen Timeway Technology Consulting Co., Ltd. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the Shenzhen Timeway Technology Consulting co., Ltd to his customer. Supplier or others persons directly concerned. Shenzhen Timeway Technology Consulting co., Ltd will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.



L Radiated Disturbance In Vertical (30MHz---1000MHz)

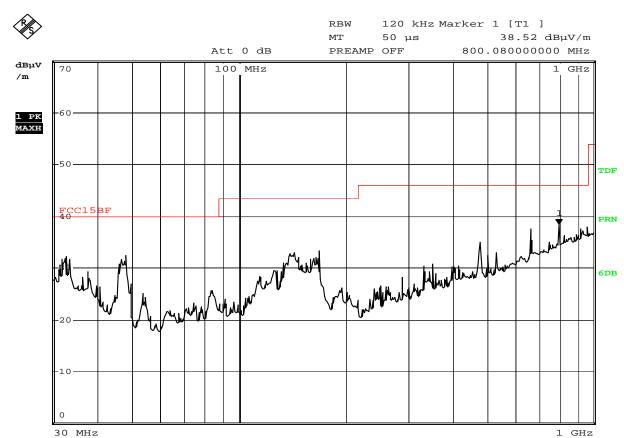
EUT set Condition: Connect to PC

Adaptor used for test Model No.: XKD-C2000IC5.0-12W

Level: Class B
Results: PASS

Please refer to following diagram for individual

Picture of the test



Comment: V

Date: 6.MAY.2009 22:36:52

Frequency (MHz)	Level@3m (dBµV/m)	Antenna Polarity	Limit@3m (dBµV/m)
48.040	32.51	V	40.00
143.000	32.95	V	43.50
168.000	33.40	V	43.50
800.000	38.52	V	46.00

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the Shenzhen Timeway Technology Consulting Co., Ltd. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the Shenzhen Timeway Technology Consulting co., Ltd to his customer. Supplier or others persons directly concerned. Shenzhen Timeway Technology Consulting co., Ltd will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

1 GHz

Report No: 0904239 Date: 2009-05-11



M Radiated Disturbance In Horizontal (30MHz----1000MHz)

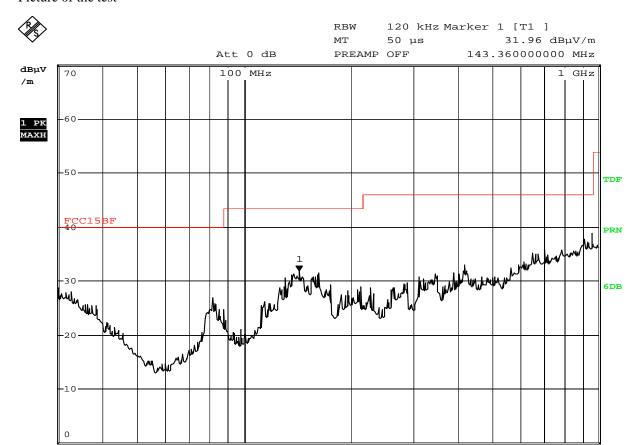
EUT set Condition: Memory

Adaptor used for test Model No.: XKD-C2000IC5.0-12W

Level: Class B
Results: PASS

Please refer to following diagram for individual

Picture of the test



Comment: H

30 MHz

Date: 6.MAY.2009 22:56:25

	Frequency (MHz)	Level@3m (dBµV/m)	Antenna Polarity	Limit@3m (dBµV/m)
I	143.360	31.96	Н	43.50
Ī	419.480	32.98	Н	46.00
Ī	413.840	36.25	Н	46.00

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the Shenzhen Timeway Technology Consulting Co., Ltd. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the Shenzhen Timeway Technology Consulting co., Ltd to his customer. Supplier or others persons directly concerned. Shenzhen Timeway Technology Consulting co., Ltd will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.



Radiated Disturbance In Vertical (30MHz---1000MHz

EUT set Condition: Memory

Adaptor used for test Model No.: XKD-C2000IC5.0-12W

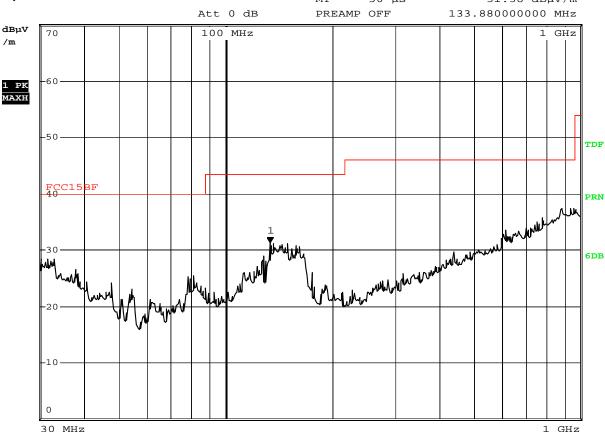
Level: Class B **Results: PASS**

Please refer to following diagram for individual

Picture of the test

RBW 120 kHz Marker 1 [T1]

31.38 dBµV/m МТ 50 µs



Comment: V

Date: 6.MAY.2009 22:59:28

Frequency (MHz)	Level@3m ($dB\mu V/m$)	Antenna Polarity	Limit@3m ($dB\mu V/m$)
133.880	31.38	V	43.50
149.480	31.14	V	43.50

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the Shenzhen Timeway Technology Consulting Co., Ltd. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the Shenzhen Timeway Technology Consulting co., Ltd to his customer. Supplier or others persons directly concerned. Shenzhen Timeway Technology Consulting co., Ltd will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.



O Radiated Disturbance In Horizontal (30MHz----1000MHz)

EUT set Condition: Play SD

Adaptor used for test Model No.: XKD-C2000IC5.0-12W

Level: Class B
Results: PASS

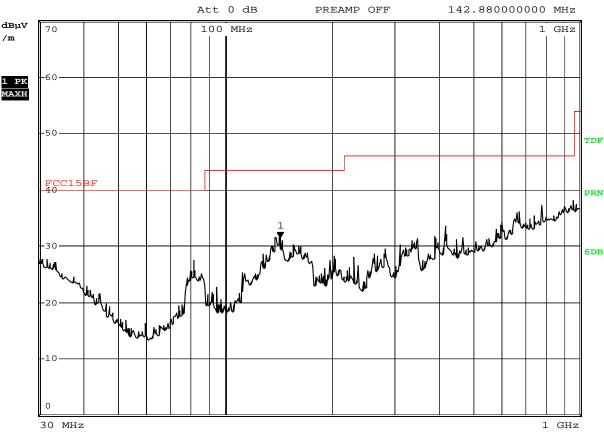
Please refer to following diagram for individual

Picture of the test

\$

RBW 120 kHz Marker 1 [T1]

MT 50 μs 31.58 $dB\mu V/m$



Comment: H

Date: 6.MAY.2009 22:53:15

Frequency (MHz)	Level@3m (dBµV/m)	Antenna Polarity	Limit@3m (dBµV/m)
142.880	31.58	Н	43.50
779.920	37.23	Н	46.00

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the Shenzhen Timeway Technology Consulting Co., Ltd. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the Shenzhen Timeway Technology Consulting co., Ltd to his customer. Supplier or others persons directly concerned. Shenzhen Timeway Technology Consulting co., Ltd will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.



P Radiated Disturbance In Vertical (30MHz---1000MHz)

EUT set Condition: Play SD

Adaptor used for test Model No.: XKD-C2000IC5.0-12W

Level: Class B
Results: PASS

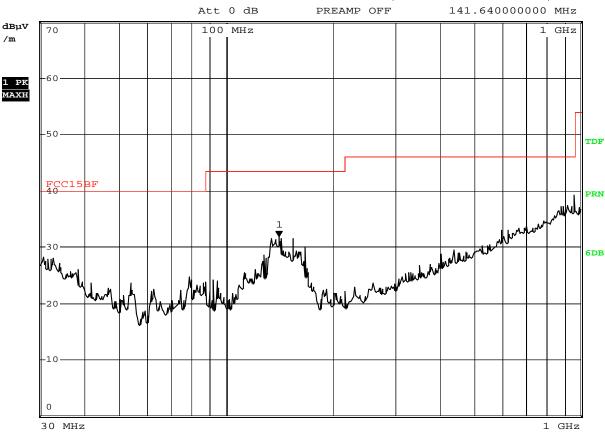
Please refer to following diagram for individual

Picture of the test

%

RBW 120 kHz Marker 1 [T1]

MT 50 μs 31.91 $dB\mu V/m$



Comment: V

Date: 6.MAY.2009 22:50:32

Frequency (MHz)	Level@3m (dBµV/m)	Antenna Polarity	Limit@3m (dBµV/m)
141.640	31.91	V	43.50
155.000	31.57	V	43.50

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the Shenzhen Timeway Technology Consulting Co., Ltd. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the Shenzhen Timeway Technology Consulting co., Ltd to his customer. Supplier or others persons directly concerned. Shenzhen Timeway Technology Consulting co., Ltd will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.



Q Radiated Disturbance In Horizontal (30MHz----1000MHz)

EUT set Condition: Play USB

Adaptor used for test Model No.: XKD-C2000IC5.0-12W

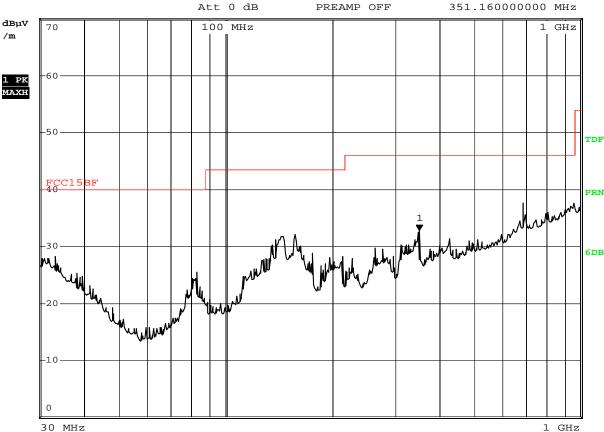
Level: Class B
Results: PASS

Please refer to following diagram for individual

Picture of the test

%

RBW 120 kHz Marker 1 [T1] MT 50 μs 32.71 dBμV/m



Comment: H

Date: 6.MAY.2009 22:44:35

Frequency (MHz)	Level@3m (dBµV/m)	Antenna Polarity	Limit@3m (dBµV/m)
144.720	31.74	Н	43.50
687.560	37.62	Н	46.00

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the Shenzhen Timeway Technology Consulting Co., Ltd. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the Shenzhen Timeway Technology Consulting co., Ltd to his customer. Supplier or others persons directly concerned. Shenzhen Timeway Technology Consulting co., Ltd will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.



Radiated Disturbance In Vertical (30MHz --- 1000MHz) R

EUT set Condition: Play USB

Adaptor used for test Model No.: XKD-C2000IC5.0-12W

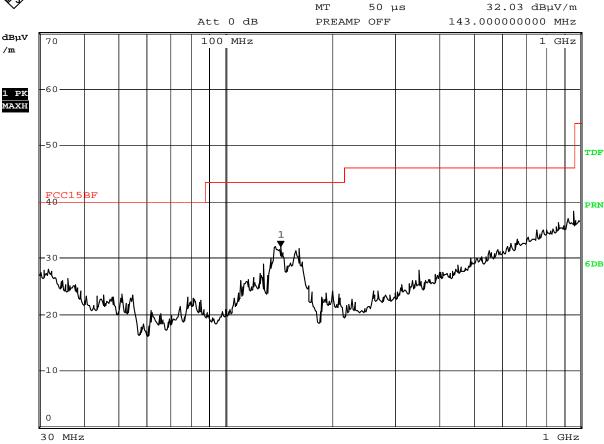
Level: Class B **Results: PASS**

Please refer to following diagram for individual

Picture of the test

RBW 120 kHz Marker 1 [T1]

32.03 dBµV/m 50 µs



Comment: V

Date: 6.MAY.2009 22:47:25

	Frequency (MHz)	Level@3m (dBµV/m)	Antenna Polarity	Limit@3m (dBµV/m)
	143.320	32.03	V	43.50
Ī	162.000	31.64	V	40.00

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the Shenzhen Timeway Technology Consulting Co., Ltd. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the Shenzhen Timeway Technology Consulting co., Ltd to his customer. Supplier or others persons directly concerned. Shenzhen Timeway Technology Consulting co., Ltd will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.



S Radiated Disturbance In Horizontal (30MHz----1000MHz)

EUT set Condition: Play CF

Adaptor used for test Model No.: XKD-C2000IC5.0-12W

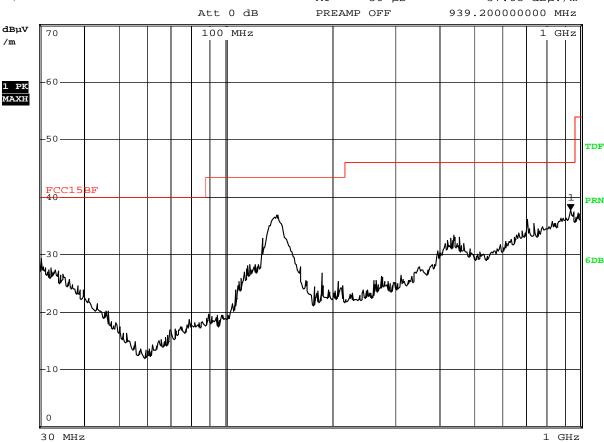
Level: Class B
Results: PASS

Please refer to following diagram for individual

Picture of the test



RBW 120 kHz Marker 1 [T1] MT 50 μs 37.68 dBμV/m



Comment: H

Date: 11.MAY.2009 21:20:13

Frequency (MHz)	Level@3m ($dB\mu V/m$)	Antenna Polarity	Limit@3m ($dB\mu V/m$)
127.520	32.81	Н	43.50
139.720	36.84	Н	43.50

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the Shenzhen Timeway Technology Consulting Co., Ltd. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the Shenzhen Timeway Technology Consulting co., Ltd to his customer. Supplier or others persons directly concerned. Shenzhen Timeway Technology Consulting co., Ltd will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.



T Radiated Disturbance In Vertical (30MHz---1000MHz)

EUT set Condition: Play CF

Adaptor used for test Model No.: XKD-C2000IC5.0-12W

Level: Class B
Results: PASS

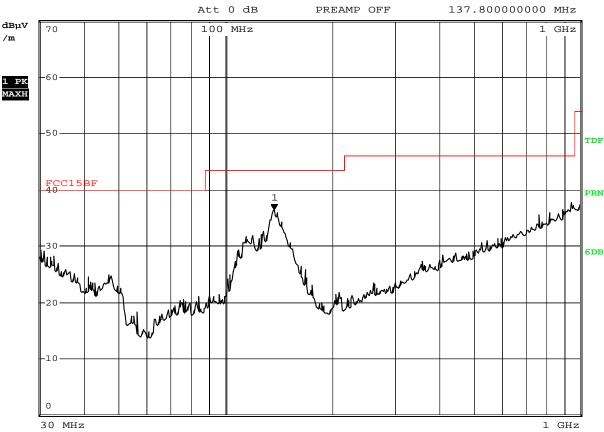
Please refer to following diagram for individual

Picture of the test

PS>

RBW 120 kHz Marker 1 [T1]

MT 50 μs 36.42 $dB\mu V/m$



Comment: V

Date: 11.MAY.2009 21:16:42

	Frequency (MHz)	Level@3m (dBµV/m)	Antenna Polarity	Limit@3m (dBµV/m)
Ī	119.160	31.79	V	43.50
Ī	137.800	36.42	V	43.50

The report refers only to the sample tested and does not apply to the bulk.

This report is issued in confidence to the client and it will be strictly treated as such by the Shenzhen Timeway Technology Consulting Co., Ltd. It may not be reproduced rather in its entirety or in part and it may not be used for adverting. The client to whom the report is issued may, however, show or send it . or a certified copy there of prepared by the Shenzhen Timeway Technology Consulting co., Ltd to his customer. Supplier or others persons directly concerned. Shenzhen Timeway Technology Consulting co., Ltd will not, without the consent of the client enter into any discussion of correspondence with any third party concerning the contents of the report.

Page 51 of 65

Report No: 0904239 Date: 2009-05-11



6.0 FCC ID Label

FCC ID: V37-6226-PD8DN

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The label must not be a stick-on paper label. The label on these products must be permanently affixed to the product and readily visible at the time of purchase and must last the expected lifetime of the equipment not be readily detachable.

Mark Location:

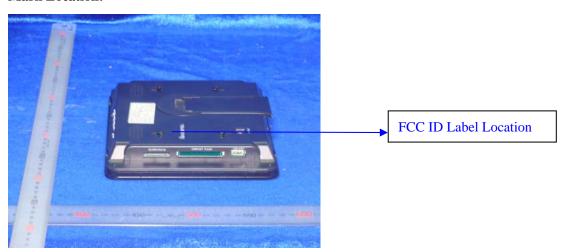




Photo of testing

Conducted test View—

Connect to PC



Page 53 of 65

Report No: 0904239 Date: 2009-05-11



7.2 Radiated emission test view--

Connect to PC



Page 54 of 65

Report No: 0904239 Date: 2009-05-11



7.3 Photo for the EUT



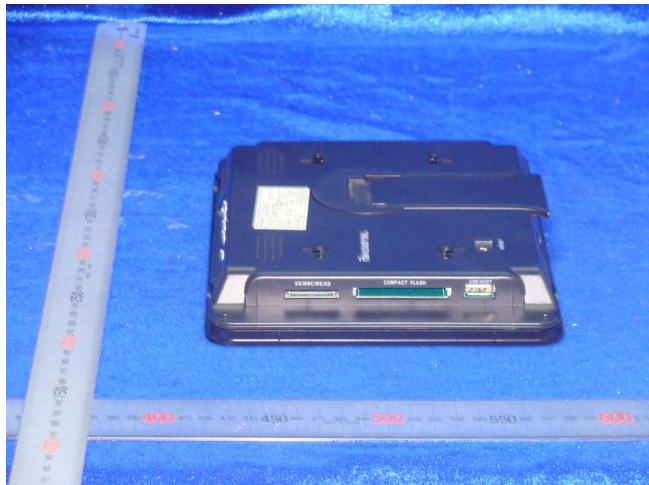
Page 55 of 65





Page 56 of 65





Page 57 of 65





Page 58 of 65





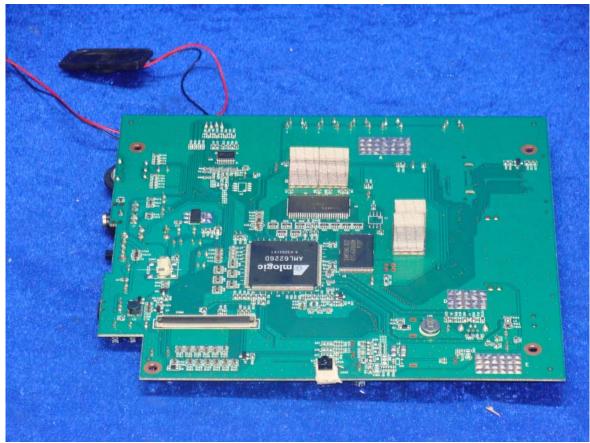
Page 59 of 65





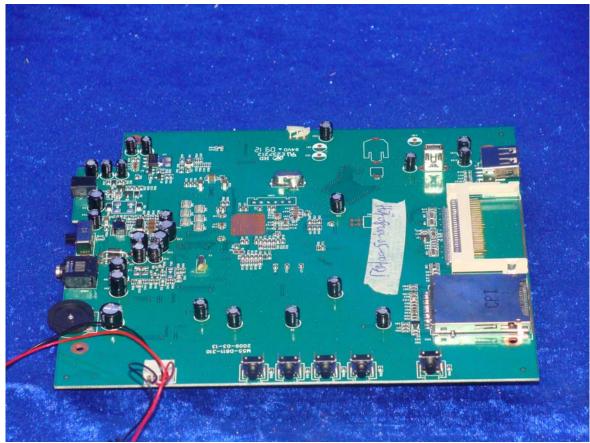
Page 60 of 65





Page 61 of 65





Page 62 of 65





Page 63 of 65





Page 64 of 65





Page 65 of 65

Report No: 0904239 Date: 2009-05-11





-End of the report-