TEST REPORT FOR CERTIFICATION

On Behalf for

Philips Electronics Industries (Taiwan) Ltd.

Flat Panel Color Monitor

Model No.: 230W5

FCC ID. : A3KM133

Brand : PHILIPS

Prepared for : Philips Electronics Industries (Taiwan) Ltd.
5, Tze Chiang 1 Road, Chungli Industrial Park
Chungli, Taoyuan, Taiwan, R.O.C.

Prepared By : Audix Corporation
Technical Division EMC Department
No. 53-11, Tin-Fu Tsun, Lin-Kou,
Taipei County, Taiwan, R.O.C.

Tel : (02) 2609-9301, 2609-2133
Fax : (02) 2609-9303

File Number	:	EM930293
Report Number	:	EM-F930050
Date of Test	:	Mar. 05 ~ 10, 2004
Date of Report	:	Mar. 12, 2004

TABLE OF CONTENTS

TEST REPORT CERTIFICATION

Applicant	:	Philips Electronics Industries (Taiwan) Ltd.
Manufacturer #1	:	Philips Electronics Industries (Taiwan) Ltd.
Manufacturer #2	:	Skyway (Dong Guan) Monitor Factory
Manufacturer #3	:	Philips Consumer Electronics Co., of Suzhou Ltd.
Manufacturer #4	:	Philips Monitors Manufacturing Hungary
EUT Description	:	Flat Panel Color Monitor
FCC ID.	:	A3KM133 (A) MODEL NO. : 230W5 (B) SERIAL NO. : TY0404026 (C) BRAND : PHILIPS (D) POWER SUPPLY : AC 100V-240V~ , 60-50Hz, 1.6-0.8A (Test Voltage: AC 120V/60Hz)

Measurement Procedure Used:

FCC 47 CFR, Part 15, Subpart B / Dec. 2003 and CISPR 22 / 1997
ANSI C63.4 / 2001

The device described above was tested by Audix Corporation to determine the maximum emission levels emanating from the device. The maximum emission levels were compared to the CISPR 22 Class B radiated emission limit below 1GHz against the 15.109(g) of FCC Part 15 and 15.109(a) of FCC Part 15 limit above 1GHz, and compared to the conducted emission limit of 15.107(a) of FCC Part 15.

The measurement results are contained in this test report and Audix Corporation is assumed full responsibility for the accuracy and completeness of these measurements. Also, this report shows that the EUT to be technically compliance with the FCC official limits.

This report applies to above tested sample only. This report shall not be reproduced in part without written approval of Audix Corporation.

Date of Test : Mar. 05 ~ 10, 2004

Prepared by : Cherry Wang Mar. 18, 2004
(Cherry Wang/Assistant Manager)

Test Engineer : Allen Wang Mar. 18, 2004
(Allen Wang/Deputy Manager)

Approved & Authorized Signer : Leon Liu Mar. 18 2004
(Leon Liu/General Assistant Manager)

1. GENERAL INFORMATION

1.1. Description of Device (EUT)

Description	:	Flat Panel Color Monitor
FCC ID	:	A3KM133
Model Number	:	230W5
Serial Number	:	TY0404026
Brand	:	PHILIPS
Applicant	:	Philips Electronics Industries (Taiwan) Ltd. 5, Tze Chiang 1 Road, Chungli Industrial Park Chungli, Taoyuan, Taiwan, R.O.C.
Manufacturer #1	:	Philips Electronics Industries (Taiwan) Ltd. 5, Tze Chiang 1 Road, Chungli Industrial Park P.O. Box 123, Chungli, Taoyuan, Taiwan, R.O.C
Manufacturer #2	:	Skyway (Dong Guan) Monitor Factory Industrial Zone, Da Ling Shan Town, Dong Guan City, Guang Dong, China
Manufacturer #3	:	Philips Consumer Electronics Co., of Suzhou Ltd. No. 161, Zhujiang Road, New District, Suzhou 215011, PROC
Manufacturer #4	:	Philips Monitors Manufacturing Hungary Free Trade Zone Limited Liability Company (PMM LLC) H-9700 Szombathely, Puskas tivadar u. 10., HUNGARY
Scanning Frequency	:	Horizontal : 30kHz-94kHz Vertical : 56Hz-85Hz
LCD Panel	:	LG. Philips, M/N: LM230W02
Data Cable (D-Sub)	:	Shielded, Detachable, 1.8m Bonded two ferrite cores
Data Cable (DVI)	:	Shielded, Detachable, 1.8m Bonded two ferrite cores

USB Cable	:	Shielded, Detachable, 1.5m Bonded two ferrite cores
Audio Cable	:	Non-Shielded, Detachable, 1.5m Bonded a ferrite core
Power Cord	:	Non-Shielded, Detachable, 1.8m (3Pin)
Date of Receipt of Sample	:	Mar. 05, 2004
Date of Test	:	Mar. 05 ~ 10, 2004

1.2. Tested Supporting System Details

1.2.1. PC SYSTEM

Model Number	:	EVO D510 CMT MT
Serial Number	:	N/A
FCC ID	:	By DoC
BSMI ID	:	3912Q007
Manufacturer	:	Compaq
VGA Card	:	ATI, M/N Radeon VE 32M BSMI ID 3902A986, FCC by DoC
Power Cord	:	Non-Shielded, Detachable, 1.8m

1.2.2. KEYBOARD

Model Number	:	KB-0133
Serial Number	:	N/A
FCC ID	:	By DoC
BSMI ID	:	R31310
Manufacturer	:	Compaq
Data Cable	:	Non-Shielded, Undetachable, 1.8m

1.2.3. DOT MATRIX PRINTER

Model Number	:	KX-P1121
Serial Number	:	N/A
FCC ID	:	By DoC
BSMI ID	:	3862A151
Manufacturer	:	Matsushita (Brand: Panasonic)
Data Cable	:	Shielded, Detachable, 1.5m
Power Cord	:	Non-Shielded, Undetachable, 1.5m

1.2.4. MODEM

Model Number	:	DM-1414
Serial Number	:	980034382
FCC ID	:	IFAXDM1414
Manufacturer	:	Aceex
Data Cable	:	Shielded, Detachable, 1.2m
Power Adapter	:	Amigo, Model AM-91000A Non-Shielded, Undetachable, 1.8m

1.2.5. PS2 MOUSE

Model Number	:	M-S69
Serial Number	:	N/A
FCC ID	:	JNZ211443
BSMI ID	:	3892D101
Manufacturer	:	Compaq
Data Cable	:	Non-Shielded, Undetachable, 1.8m

1.2.6. WALKMAN #1 (LINK TO EUT)

Model Number	:	RQ-P35LT-K
Serial Number	:	HA08715
Manufacturer	:	Panasonic
Data Cable	:	Non-Shielded, Detachable, 1.8m

1.2.7. WALKMAN #2

Model Number	:	RQ-P35LT-K
Serial Number	:	HA08631
Manufacturer	:	Panasonic
Data Cable	:	Non-Shielded, Detachable, 1.8m

1.2.8. MICROPHONE

Model Number	:	HD-303
Serial Number	:	N/A
Manufacturer	:	Multimedia Microphone System
Data Cable	:	Non-Shielded, Undetachable, 2.2m

1.2.9. USB2.0 MICRO VAULT (USB STORAGE MEDIA) #1 (LINK TO EUT)

Model Number	:	USM64U2
Serial Number	:	N/A
FCC ID	:	By DoC
BSMI ID	:	D33021
Manufacturer	:	SONY
Data Cable	:	Shielded, Detachable, 1.2m

1.2.10. USB2.0 MICRO VAULT (USB STORAGE MEDIA) #2 (LINK TO EUT)

Model Number	:	USM64U2
Serial Number	:	N/A
FCC ID	:	By DoC
BSMI ID	:	D33021
Manufacturer	:	SONY
Data Cable	:	Shielded, Detachable, 1.2m

1.2.11. USB2.0 MICRO VAULT (USB STORAGE MEDIA) #3 (LINK TO EUT)

Model Number	:	USM64U2
Serial Number	:	N/A
FCC ID	:	By DoC
BSMI ID	:	D33021
Manufacturer	:	SONY
Data Cable	:	Shielded, Detachable, 1.2m

1.2.12. USB2.0 MICRO VAULT (USB STORAGE MEDIA) #4

Model Number	:	USM64U2
Serial Number	:	N/A
FCC ID	:	By DoC
BSMI ID	:	D33021
Manufacturer	:	SONY
Data Cable	:	Shielded, Detachable, 1.2m

1.2.13. DVD PLAYER (LINK TO EUT)

Model Number	:	DV9003S
Serial Number	:	91071060
Manufacturer	:	Top Soution Technology Co., Ltd.
Audio Cable	:	Non-Shielded, Detachable, 1.5m
Component Cable	:	Non-Shielded, Detachable, 1.8m
Power Cord	:	Non-Shielded, Detachable, 1.5m

1.2.14. EARPHONE (LINK TO EUT)

Model Number	:	N/A
Serial Number	:	N/A
Manufacturer	:	Panasonic
Earphone Cable	:	Non-Shielded, Undetachable, 1.1m

1.2.15. TV PATTERN GENERATOR (LINK TO EUT)

Model Number	:	PM 5418 TDSI+Y/C
Serial Number	:	LO646252
Manufacturer	:	Philips
Cal. Date	:	Aug. 10, 2003
A/V Cable	:	Non-Shielded, Detachable, 2.0m
S-VIDEO Cable	:	Non-Shielded, Detachable, 1.5m
Power Cord	:	Non-Shielded, Detachable, 1.8m

1.2.16. MEMORY CARD*2 (LINK TO EUT)

Model Number	:	N/A
Serial Number	:	N/A
Manufacturer	:	Transcend
Capacity	:	128 MB

1.3. Description of Test Facility

Name of Firm : **Audix Corporation**
Technical Division EMC Department
No. 53-11, Tin-Fu Tsun, Lin-Kou Hsiang,
Taipei County 24443, Taiwan, R.O.C.

Test Facility & Location (C4/R3/R6/AC) :

No. 4 Shielded Room
No. 67-4, Tin-Fu Tsun, Lin-Kou Hsiang,
Taipei County 24443, Taiwan, R.O.C.

No. 3 Open Test Site
No. 67-4, Tin-Fu Tsun, Lin-Kou Hsiang,
Taipei County 24443, Taiwan, R.O.C.

Feb. 10, 2003 Re-file on
Federal Communication Commission
Registration Number: 90996

No. 6 Open Test Site
No. 67-4, Tin-Fu Tsun, Lin-Kou Hsiang,
Taipei County 24443, Taiwan, R.O.C.

Jun. 11, 2003 Re-file on
Federal Communication Commission
Registration Number: 98448

Semi-Anechoic Chamber
No. 53-11, Tin-Fu Tsun, Lin-Kou Hsiang,
Taipei County 24443, Taiwan, R.O.C.

May. 16, 2003 Re-file on
Federal Communication Commission
Registration Number: 90993

NVLAP Lab. Code : 200077-0
(NVLAP is a NATA accredited body under Mutual Recognition Agreement)

DAR-Registration No. : DAT-P-145/03-01

1.4. Measurement Uncertainty

Test Item	Frequency Range	Uncertainty (dB)
Conduction Test	150kHz~30MHz	±2.66dB
Radiation Test (Distance: 10m)	30MHz~300MHz	+4.5dB / –4.5dB
	300MHz~1000MHz	+3.88dB / –3.84dB
Radiation Test (Distance: 3m)	30MHz~300MHz	+4.26dB / –4.22dB
	300MHz~1000MHz	+5.28dB / –4.0dB

Remark **:** Uncertainty = $ku_c(y)$

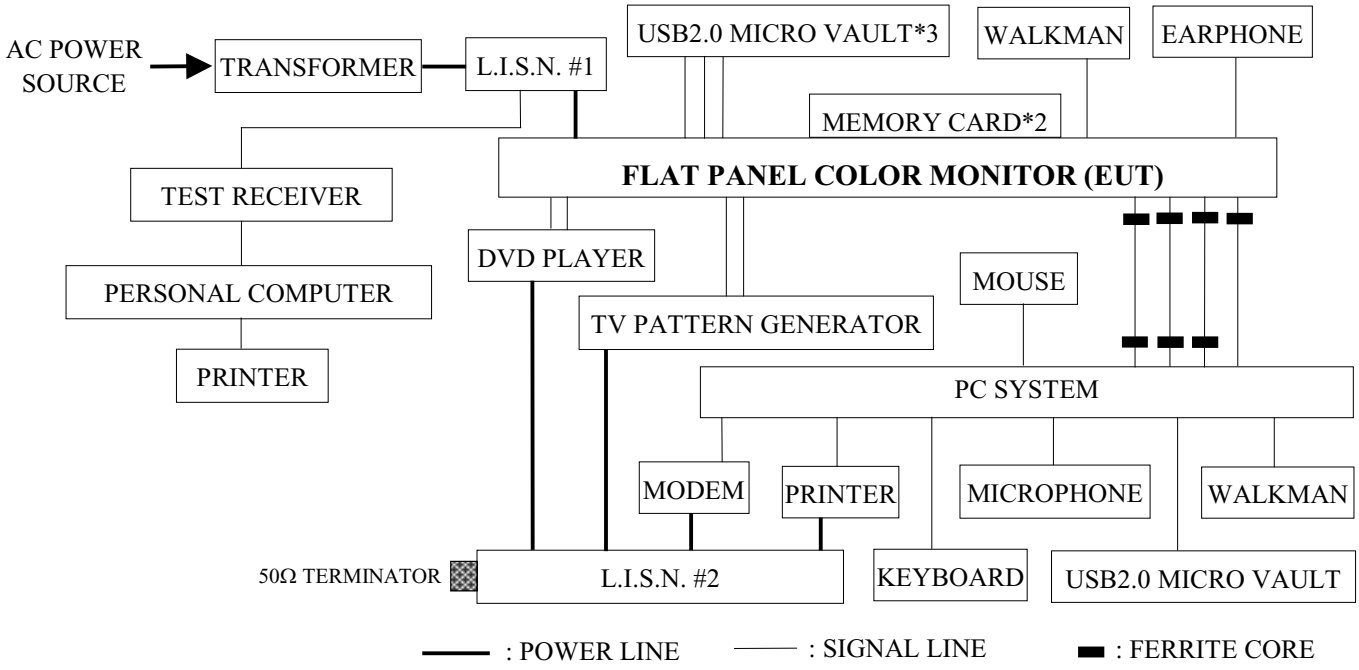
2. CONDUCTED EMISSION MEASUREMENT

2.1. Test Equipment

The following test equipment was used during the conducted emission measurement **:**

Item	Type	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
1.	Personal Computer	TOKIN	586PC	N/A	N/A	N/A
2.	Test Receiver	R & S	ESHS10	844591/015	Mar. 04, 04'	Mar. 04, 05'
3.	L.I.S.N. #1	Kyoritsu	KNW-407	8-1430-5	Nov. 20, 03'	Nov. 19, 04'
4.	L.I.S.N. #2	Kyoritsu	KNW-407	8-1430-6	Nov. 20, 03'	Nov. 19, 04'
5.	Printer	HP	C6450A	TH96Q150GJ	N/A	N/A

2.2. Block Diagram of Test Setup



2.3. Conducted Emission Limit (§15.107(a), Class B)

Frequency	Maximum RF Line Voltage	
	Quasi-Peak Level	Average Level
150kHz ~ 500kHz	66 ~ 56 dBμV	56 ~ 46 dBμV
500kHz ~ 5MHz	56 dBμV	46 dBμV
5MHz ~ 30MHz	60 dBμV	50 dBμV

Remark1.: If the average limit is met when using a Quasi-Peak detector, the EUT shall be deemed to meet both limits and measurement with the average detector is unnecessary.

2.: The lower limit applies at the band edges.

2.4. EUT's Configuration during Compliance Measurement

The following equipment were installed on RF LINE VOLTAGE measurement to meet the Commission requirement and operating in a manner which tended to maximize its emission characteristics in a normal application.

2.4.1. Flat Panel Color Monitor (EUT)

Model Number	:	230W5
Serial No.	:	TY0404026
Brand	:	PHILIPS
FCC ID.	:	A3KM133
Manufacturer	:	Philips Electronics Industries (Taiwan) Ltd.
Scanning Frequency	:	Horizontal : 30kHz-94kHz Vertical : 56Hz-85Hz
LCD Panel	:	LG. Philips, M/N: LM230W02
Data Cable (D-Sub)	:	Shielded, Detachable, 1.8m Bonded two ferrite cores
Data Cable (DVI)	:	Shielded, Detachable, 1.8m Bonded two ferrite cores
USB Cable	:	Shielded, Detachable, 1.5m Bonded two ferrite cores
Audio Cable	:	Non-Shielded, Detachable, 1.5m Bonded a ferrite core
Power Cord	:	Non-Shielded, Detachable, 1.8m (3Pin)

2.4.2. Supporting System : As In Section 1.2.

2.5. Operating Condition of EUT

2.5.1. Setup the EUT and simulator as shown on 2.2.

2.5.2. Turned on the power of all equipment.

2.5.3. PC system read data from disk.

2.5.4. PC system running the self-test program "Win Thrax, TestPat32" by Windows XP and sent character "H" to the Flat Panel Color Monitor (EUT) through VGA card, the screen displayed and filled with pattern "H" by EUT's resolution via D-Sub or DVI input.

2.5.5. The TV Pattern Generator sent "Color Bar" to the Flat Panel Color Monitor (EUT) via the A/V or S-Video input of EUT.

2.5.6. The DVD player played a DVD disk and sent the image to the Flat Panel Color Monitor (EUT) via the Component input of EUT.

2.5.7. PC system send the "H" character to Flat Panel Color Monitor(EUT) via PC DVI signal input, and setup the TV Pattern Generator send the "Color Bar" image to EUT via A/V input. The screen of EUT was displayed the "H" pattern and "Color Bar" image at the same time during PIP (Picture in Picture) mode testing.

2.5.8. The other peripheral devices were driven and operated in turn during all testing.

2.6. Test Procedure

The EUT was put on table which was above the ground by 80cm and its power cord was connected to the power mains through a line impedance stabilization network (L.I.S.N. #1) and the other peripheral devices power cord were connected to the power mains through a line impedance stabilization network (L.I.S.N. #2) This provided a 50 ohm coupling impedance for the measuring equipment. (Please refer to the block diagram of the test setup and photographs.)

Both sides of A.C. line were checked for maximum conducted interference. In order to find the maximum emission, the relative positions simulators of the interface cables should be manipulated according to FCC ANSI C63.4-2001 during conducted measurement.

The bandwidth of the R&S Test Receiver ESHS10 was set at 10kHz.

The frequency range from 150kHz to 30MHz was checked.

2.7. Test Results

PASSED. Please refer to the following pages.
(All the emissions not reported are below too low against the prescribed limits.)

The EUT with flowing testing modes and with AC 120V/60Hz supplying voltage were performed during conducted testing and all the test results are listed in next section.

(When the Q.P. values have met both Q.P. and Average limits, they are not necessary to measure with average detector.)

EUT **:** Flat Panel Color Monitor Model No.**:** 230W5

(Test Date: Mar. 09, 2004 Temperature: 21 °C Humidity: 55 %)

Mode	Input Port	Resolution/Frequency	Reference Test Data #
1.	D-Sub	640*480/60Hz; 31kHz	# 19 (20), # 17 (18)
2.		1024*768/85Hz; 69kHz	# 13 (14), # 15 (16)
3.		1280*1024/85Hz; 91kHz	# 11 (12), # 9 (10)
4.		1600*1200/75Hz; 94kHz	# 5 (6), # 7 (8)
5.		1920*1200/60Hz; 75kHz	# 3 (4), # 1 (2)
6.	DVI	640*480/60Hz; 31kHz	# 21 (22), # 23 (24)
7.		1024*768/85Hz; 69kHz	# 27 (28), # 25 (26)
8.		1280*1024/85Hz; 91kHz	# 29 (30), # 31 (32)
9.		1600*1200/60Hz; 75kHz	# 35 (36), # 33 (34)
10.		1920*1200/60Hz; 75kHz	# 37 (38), # 39 (40)
11.	A/V In	Image “Color Bar”	# 45 (46), # 47 (48)
12.	S In (S-Video)	Image “Color Bar”	# 51 (52), # 49 (50)
13.	Component In (DVD)	Image “DVD Movie”	# 53 (54), # 55 (56)
14.	DVI+A/V (PIP)	“H” Pattern + Image “Color Bar”	# 43 (44), # 41 (42)

Audix Corporation
教吉科技股份有限公司

EMC Laboratory
No.53-11, Tin-fu Tsun, Lin-kou Hsiang, Taipei
County, Taiwan R.O.C. Post Code:24443
Tel:+886-2-26092133 Fax:+886-2-26099303
Email:ttemc@ttemc.com.tw
Web:www.ttemc.com.tw

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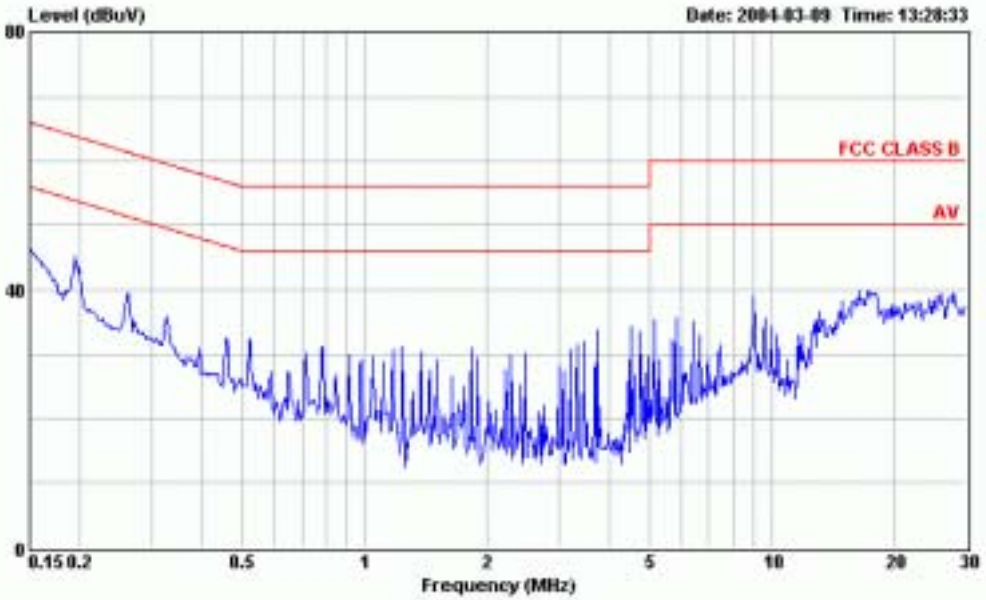

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 640*480/60Hz 31KHz (D-SUB)
: S/N:TY0404026

Data#: 20 File#: C:\PHILIPS-EM930293-C-D.EMI
Date: 2004-03-09 Time: 13:29:24

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 640*480/60Hz 31KHz (D-SUB)
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.194	45.30	-18.54	63.84	45.04	0.21	0.05	QP
2	0.262	39.43	-21.95	61.38	39.22	0.16	0.05	QP
3	0.325	35.75	-23.82	59.57	35.57	0.13	0.05	QP
4	0.518	32.55	-23.45	56.00	32.41	0.10	0.04	QP
5	9.011	39.01	-20.99	60.00	38.73	0.19	0.09	QP
6	17.475	39.51	-20.49	60.00	39.07	0.25	0.19	QP

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EMC Laboratory
No.53-11, Tin-fu Tsun, Lin-kou Hsiang, Taipei County, Taiwan R.O.C. Post Code:24443
Tel:+886-2-26092133 Fax:+886-2-26099303
Email:ttemc@ttemc.com.tw
Web:www.ttemc.com.tw

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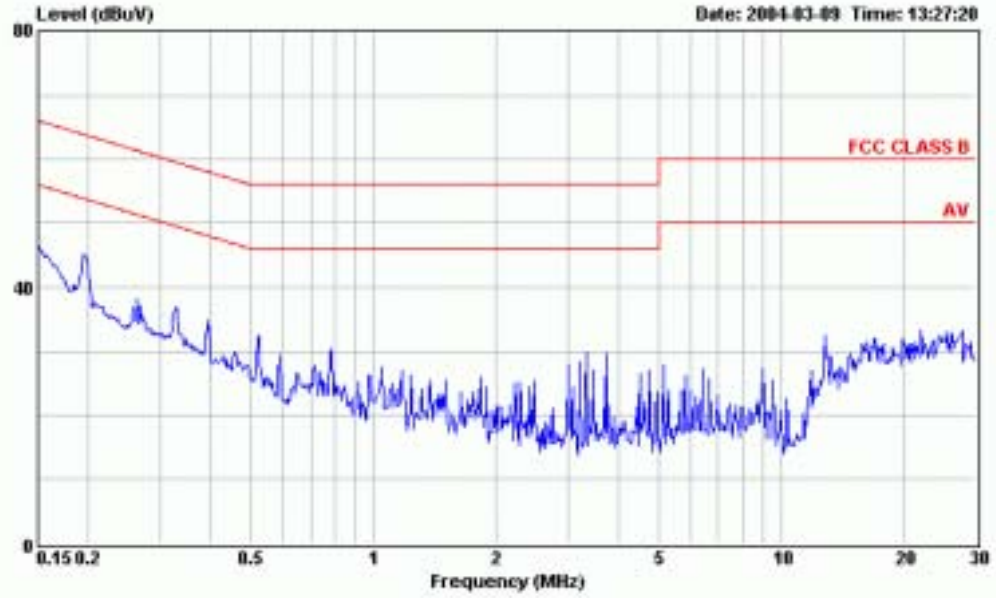

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 640*480/60Hz 31KHz (D-SUB)
: S/N:TY0404026

Data#: 18 File#: C:\PHILIPS-EM930293-C-D.EMI
Date: 2004-03-09 Time: 13:28:29

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 640*480/60Hz 31KHz (D-SUB)
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.195	44.99	-18.81	63.80	44.73	0.21	0.05	QP
2	0.262	38.18	-23.20	61.38	37.97	0.16	0.05	QP
3	0.325	36.70	-22.87	59.57	36.52	0.13	0.05	QP
4	0.389	34.77	-23.31	58.08	34.62	0.10	0.05	QP
5	0.524	32.49	-23.51	56.00	32.35	0.10	0.04	QP
6	12.784	32.34	-27.66	60.00	31.91	0.26	0.17	QP

Audix Corporation
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No.53-11, Tin-fu Tsun, Lin-kou Hsiang, Taipei County, Taiwan R.O.C. Post Code:24443
Tel:+886-2-26092133 Fax:+886-2-26099303
Email:ttemc@ttemc.com.tw
Web:www.ttemc.com.tw

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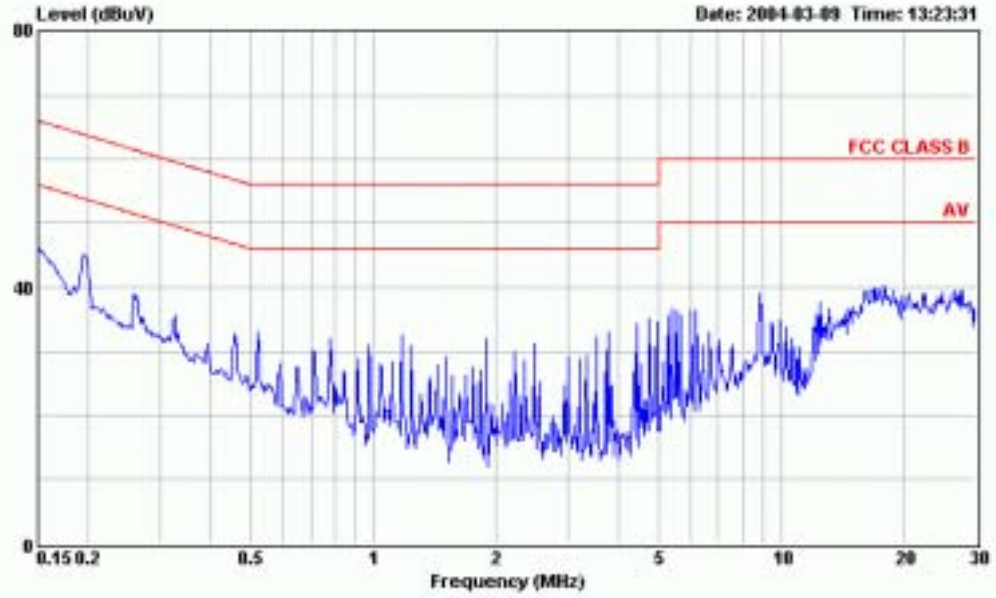

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1024*768/85Hz 69KHz (D-SUB)
: S/N:TY0404026

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Date: 2004-03-09 Time: 13:24:31

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1024*768/85Hz 69KHz (D-SUB)
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.197	44.50	-19.26	63.76	44.24	0.21	0.05	QP
2	0.258	38.91	-22.60	61.51	38.70	0.16	0.05	QP
3	0.323	35.13	-24.49	59.62	34.95	0.13	0.05	QP
4	8.869	38.90	-21.10	60.00	38.62	0.19	0.09	QP
5	16.750	39.70	-20.30	60.00	39.27	0.24	0.19	QP
6	27.271	39.54	-20.46	60.00	38.82	0.44	0.28	QP

Audix Corporation
敦吉科技股份有限公司

EMC Laboratory
No.53-11, Tin-fu Tsun, Lin-kou Hsiang, Taipei
County, Taiwan R.O.C. Post Code:24443
Tel:+886-2-26092133 Fax:+886-2-26099303
Email:ttemc@ttemc.com.tw
Web:www.ttemc.com.tw

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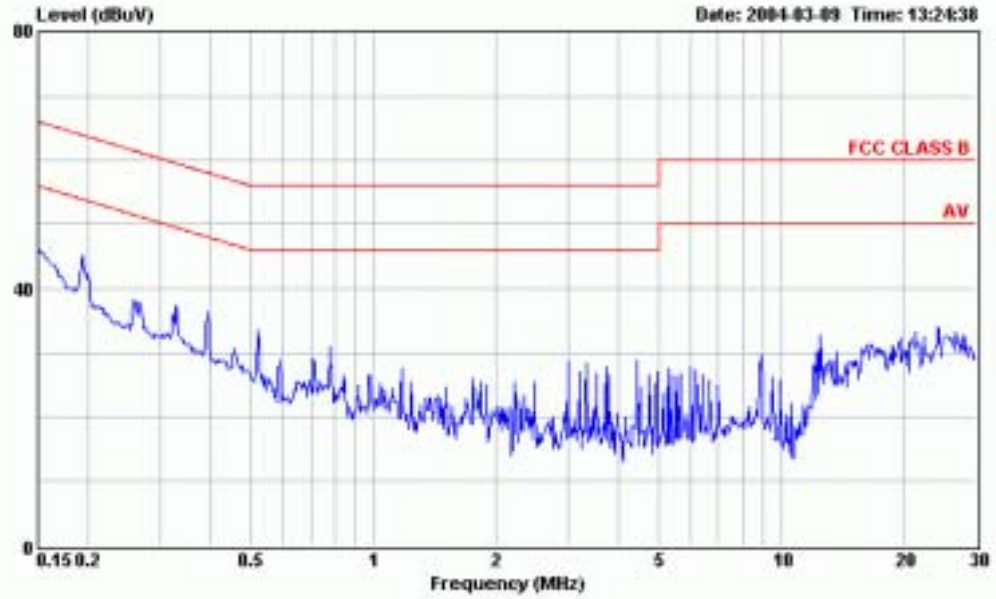

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1024*768/85Hz 69KHz (D-SUB)
: S/N:TY0404026

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Date: 2004-03-09 Time: 13:26:55

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1024*768/85Hz 69KHz (D-SUB)
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.193	45.10	-18.79	63.89	44.84	0.21	0.05	QP
2	0.266	38.02	-23.23	61.25	37.81	0.16	0.05	QP
3	0.329	36.29	-23.20	59.49	36.12	0.13	0.04	QP
4	0.389	36.35	-21.73	58.08	36.20	0.10	0.05	QP
5	0.518	33.43	-22.57	56.00	33.29	0.10	0.04	QP
6	12.384	32.67	-27.33	60.00	32.26	0.25	0.16	QP

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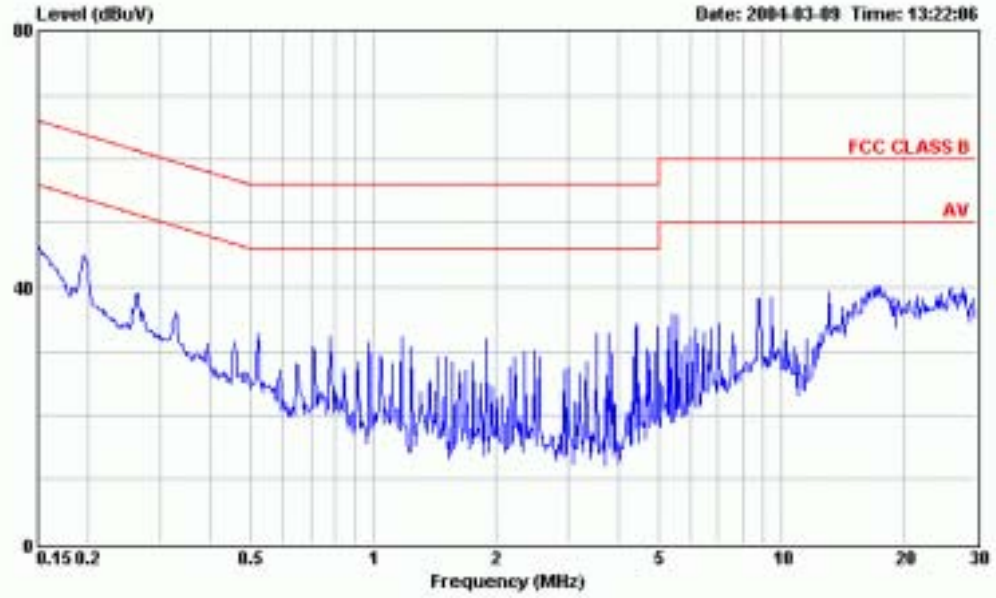
教吉科技股份有限公司

EMC Laboratory
No.53-11, Tin-fu Tsun, Lin-kou Hsiang, Taipei County, Taiwan R.O.C. Post Code:24443
Tel:+886-2-26092133 Fax:+886-2-26099303
Email:ttemc@ttemc.com.tw
Web:www.ttemc.com.tw

Data#: 11 File#: C:\PHILIPS-EM930293-C-D.EMI



Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1280*1024/85Hz 91KHz (D-SUB)
: S/N:TY0404026

Data#: 12 File#: C:\PHILIPS-EM930293-C-D.EMI
Date: 2004-03-09 Time: 13:22:06

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1280*1024/85Hz 91KHz (D-SUB)
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.194	44.82	-19.02	63.84	44.56	0.21	0.05	QP
2	0.263	38.84	-22.50	61.34	38.63	0.16	0.05	QP
3	0.325	35.61	-23.96	59.57	35.43	0.13	0.05	QP
4	8.869	38.10	-21.90	60.00	37.82	0.19	0.09	QP
5	17.383	40.38	-19.62	60.00	39.94	0.25	0.19	QP
6	26.001	40.03	-19.97	60.00	39.36	0.42	0.25	QP

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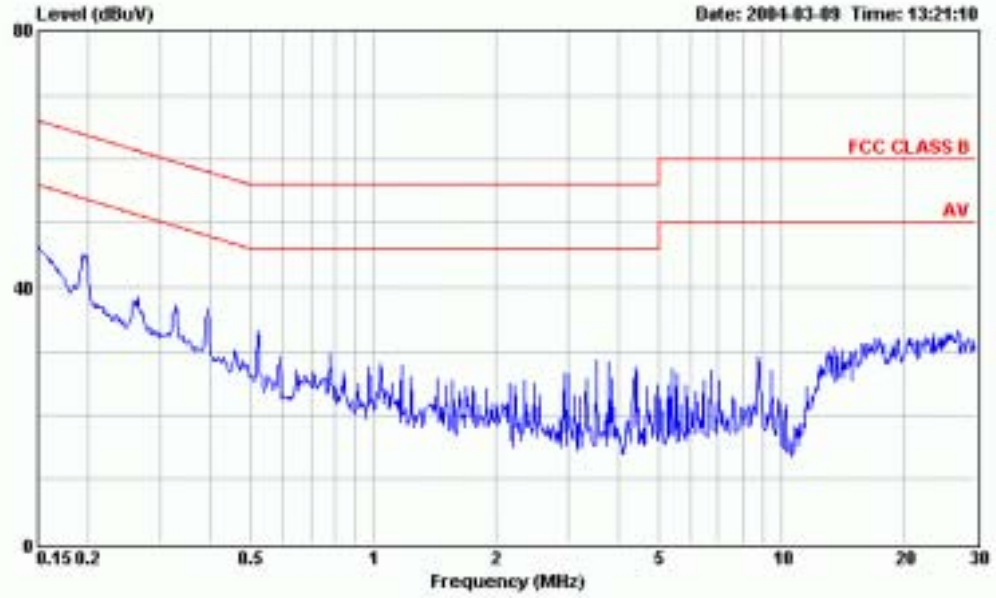
Tel:+886-2-26092133 Fax:+886-2-26099303
Email:ttemc@ttemc.com.tw
Web:www.ttemc.com.tw

Data#: 9 File#: C:\PHILIPS-EM930293-C-D.EMI



Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1280*1024/85Hz 91KHz (D-SUB)
: S/N:TY0404026

Data#: 10 File#: C:\PHILIPS-EM930293-C-D.EMI
Date: 2004-03-09 Time: 13:22:01

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1280*1024/85Hz 91KHz (D-SUB)
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.193	45.10	-18.79	63.89	44.84	0.21	0.05	QP
2	0.264	38.34	-22.95	61.29	38.13	0.16	0.05	QP
3	0.327	37.16	-22.37	59.53	36.99	0.13	0.04	QP
4	0.389	36.67	-21.41	58.08	36.52	0.10	0.05	QP
5	0.518	33.13	-22.87	56.00	32.99	0.10	0.04	QP
6	26.984	33.30	-26.70	60.00	32.58	0.44	0.28	QP

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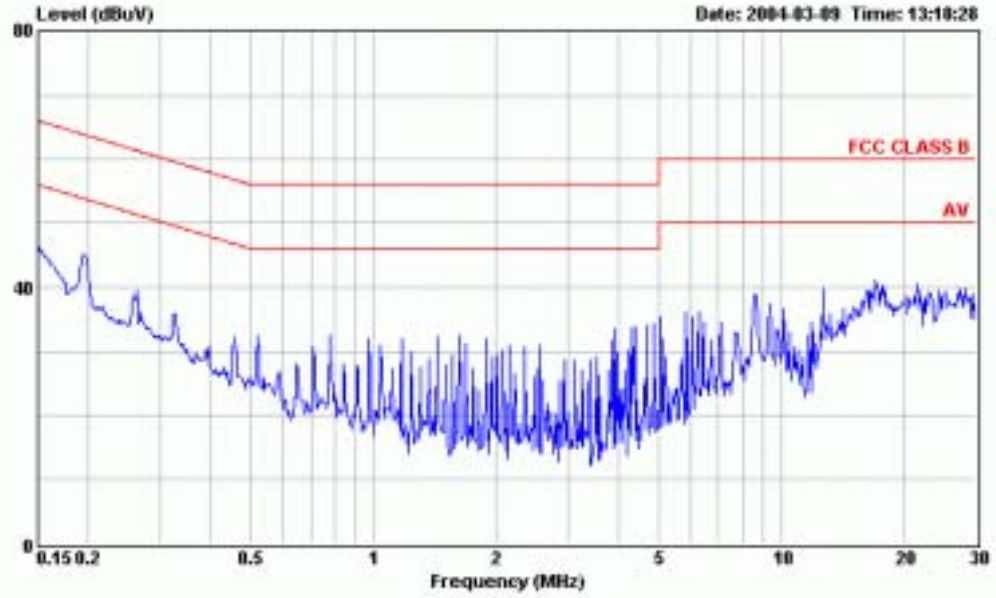
Web:www.ttemc.com.tw

Data#: 5 File#: C:\PHILIPS-EM930293-C-D.EMI



Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1600*1200/75Hz 94KHz (D-SUB)
: S/N:TY0404026

Data#: 6 File#: C:\PHILIPS-EM930293-C-D.EMI
Date: 2004-03-09 Time: 13:19:29

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1600*1200/75Hz 94KHz (D-SUB)
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.194	45.18	-18.66	63.84	44.92	0.21	0.05	QP
2	0.262	39.35	-22.03	61.38	39.14	0.16	0.05	QP
3	0.325	35.85	-23.72	59.57	35.67	0.13	0.05	QP
4	8.592	38.95	-21.05	60.00	38.68	0.18	0.09	QP
5	17.018	40.92	-19.08	60.00	40.49	0.24	0.19	QP
6	21.600	40.62	-19.38	60.00	40.06	0.33	0.23	QP

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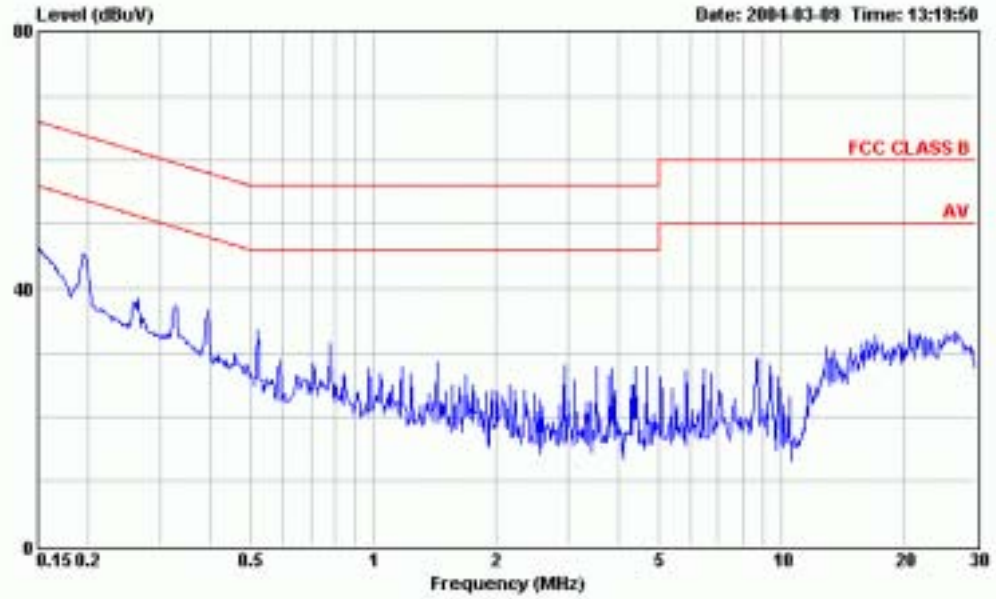
County, Taiwan R.O.C. Post Code:24443
Tel:+886-2-26092133 Fax:+886-2-26099303
Email:ttemc@ttemc.com.tw
Web:www.ttemc.com.tw

Data#: 7 File#: C:\PHILIPS-EM930293-C-D.EMI



Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1600*1200/75Hz 94KHz (D-SUB)
: S/N:TY0404026

Data#: 8 File#: C:\PHILIPS-EM930293-C-D.EMI
Date: 2004-03-09 Time: 13:20:47

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1600*1200/75Hz 94KHz (D-SUB)
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.194	45.38	-18.46	63.84	45.12	0.21	0.05	QP
2	0.264	38.36	-22.93	61.29	38.15	0.16	0.05	QP
3	0.327	37.32	-22.21	59.53	37.15	0.13	0.04	QP
4	0.389	36.61	-21.47	58.08	36.46	0.10	0.05	QP
5	0.518	33.43	-22.57	56.00	33.29	0.10	0.04	QP
6	26.278	32.83	-27.17	60.00	32.16	0.42	0.25	QP

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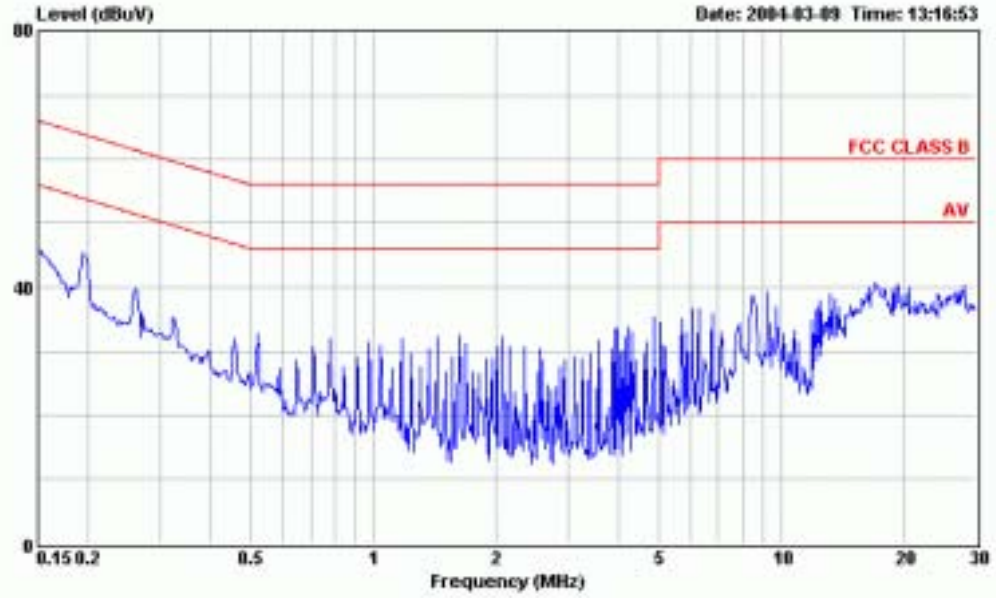
Tel:+886-2-26092133 Fax:+886-2-26099303
Email:ttemc@ttemc.com.tw
Web:www.ttemc.com.tw

Data#: 3 File#: C:\PHILIPS-EM930293-C-D.EMI



Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1920*1200/60Hz 75KHz (D-SUB)
: S/N:TY0404026

Data#: 4 File#: C:\PHILIPS-EM930293-C-D.EMI
Date: 2004-03-09 Time: 13:18:13

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1920*1200/60Hz 75KHz (D-SUB)
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.194	45.20	-18.64	63.84	44.94	0.21	0.05	QP
2	0.262	39.53	-21.85	61.38	39.32	0.16	0.05	QP
3	0.322	35.28	-24.38	59.66	35.10	0.13	0.05	QP
4	8.501	38.81	-21.19	60.00	38.53	0.18	0.10	QP
5	16.928	40.59	-19.41	60.00	40.16	0.24	0.19	QP
6	27.708	39.55	-20.45	60.00	38.81	0.46	0.28	QP

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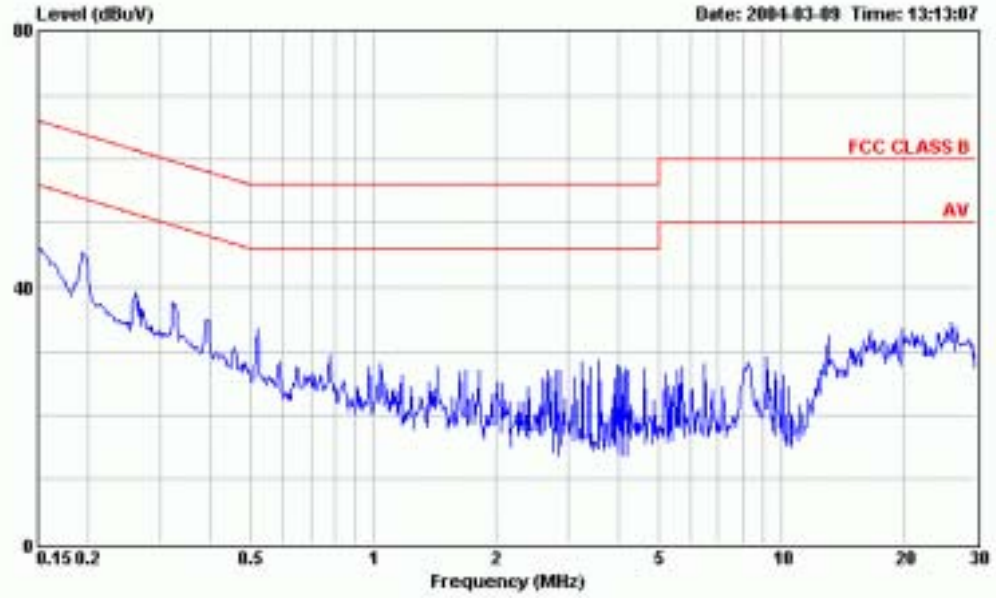
No.53-11, Tin-fu Tsun, Lin-kou Hsiang, Taipei County, Taiwan R.O.C. Post Code:24443
Tel:+886-2-26092133 Fax:+886-2-26099303
Email:ttemc@ttemc.com.tw
Web:www.ttemc.com.tw

Data#: 1 File#: C:\PHILIPS-EM930293-C-D.EMI



Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1920*1200/60Hz 75KHz (D-SUB)
: S/N:TY0404026

Data#: 2 File#: C:\PHILIPS-EM930293-C-D.EMI
Date: 2004-03-09 Time: 13:16:13

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1920*1200/60Hz 75KHz (D-SUB)
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.193	45.50	-18.39	63.89	45.24	0.21	0.05	QP
2	0.260	39.31	-22.11	61.42	39.10	0.16	0.05	QP
3	0.322	37.64	-22.02	59.66	37.46	0.13	0.05	QP
4	0.391	34.83	-23.20	58.03	34.68	0.10	0.05	QP
5	0.518	33.53	-22.47	56.00	33.39	0.10	0.04	QP
6	26.139	34.57	-25.43	60.00	33.90	0.42	0.25	QP

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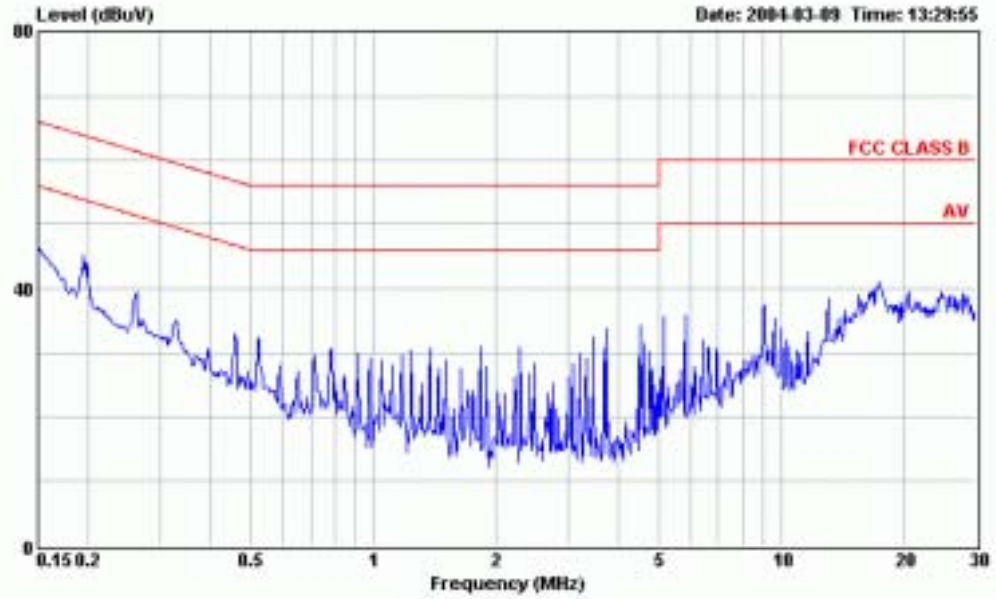
EMC Laboratory
No.53-11, Tin-fu Tsun, Lin-kou Hsiang, Taipei County, Taiwan R.O.C. Post Code:24443
Tel:+886-2-26092133 Fax:+886-2-26099303
Email:ttemc@ttemc.com.tw
Web:www.ttemc.com.tw

Data#: 21 File#: C:\PHILIPS-EM930293-C-D.EMI



Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 640*480/60Hz 31KHz (DVI)
: S/N:TY0404026

Data#: 22 File#: C:\PHILIPS-EM930293-C-D.EMI
Date: 2004-03-09 Time: 13:31:09

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 640*480/60Hz 31KHz (DVI)
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.194	45.30	-18.54	63.84	45.04	0.21	0.05	QP
2	0.262	39.47	-21.91	61.38	39.26	0.16	0.05	QP
3	0.323	34.49	-25.13	59.62	34.31	0.13	0.05	QP
4	9.059	37.36	-22.64	60.00	37.08	0.19	0.09	QP
5	17.383	41.06	-18.94	60.00	40.62	0.25	0.19	QP
6	24.529	39.49	-20.51	60.00	38.83	0.39	0.27	QP

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EMC Laboratory
No.53-11, Tin-fu Tsun, Lin-kou Hsiang, Taipei County, Taiwan R.O.C. Post Code:24443
Tel:+886-2-26092133 Fax:+886-2-26099303
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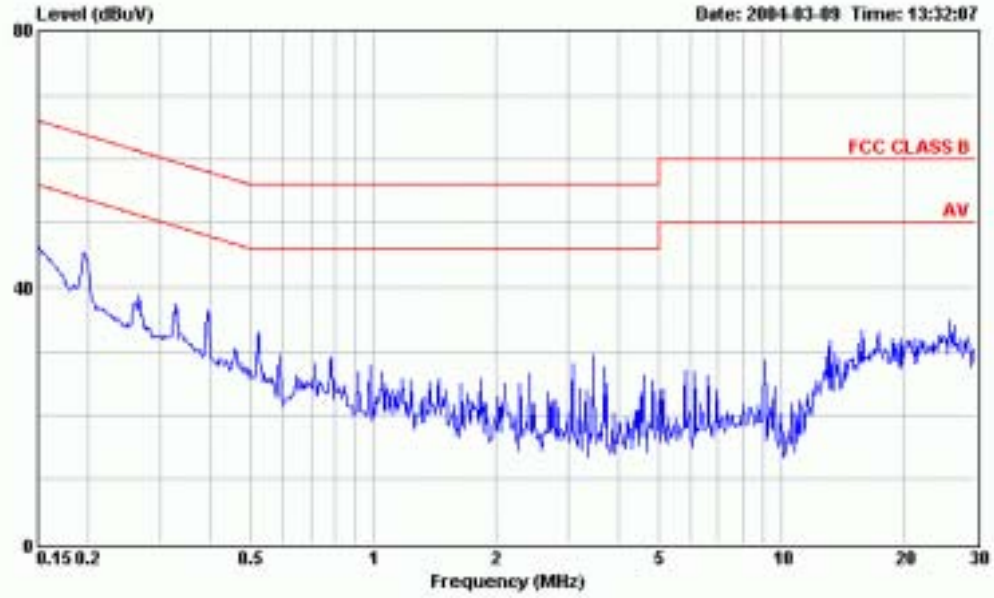
Data#: 23 File#: C:\PHILIPS-EM930293-C-D.EMI



Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 640*480/60Hz 31KHz (DVI)
: S/N:TY0404026

Data#: 24 File#: C:\PHILIPS-EM930293-C-D.EMI
Date: 2004-03-09 Time: 13:33:20

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 640*480/60Hz 31KHz (DVI)
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.194	45.52	-18.32	63.84	45.26	0.21	0.05	QP
2	0.266	38.60	-22.65	61.25	38.39	0.16	0.05	QP
3	0.329	36.18	-23.31	59.49	36.01	0.13	0.04	QP
4	0.391	35.98	-22.05	58.03	35.83	0.10	0.05	QP
5	0.524	32.87	-23.13	56.00	32.73	0.10	0.04	QP
6	25.727	34.68	-25.32	60.00	34.01	0.41	0.26	QP

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Tel:+886-2-26092133 Fax:+886-2-26099303
Email:ttemc@ttemc.com.tw
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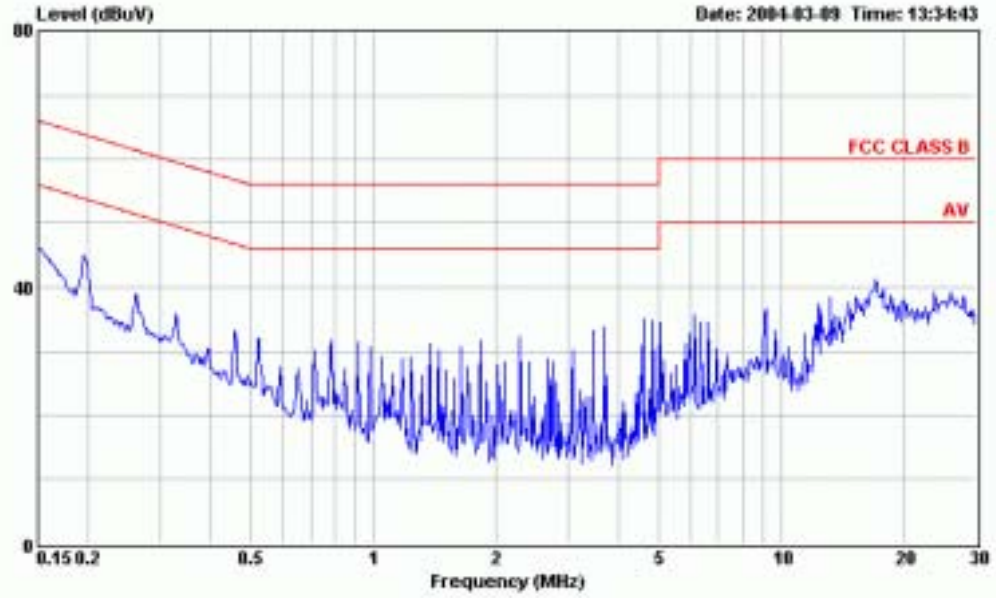
Data#: 27 File#: C:\PHILIPS-EM930293-C-D.EMI



Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1024*768/85Hz 69KHz (DVI)
: S/N:TY0404026

Data#: 28 File#: C:\PHILIPS-EM930293-C-D.EMI
Date: 2004-03-09 Time: 13:36:13

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1024*768/85Hz 69KHz (DVI)
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.195	44.34	-19.46	63.80	44.08	0.21	0.05	QP
2	0.263	38.31	-23.03	61.34	38.10	0.16	0.05	QP
3	0.327	35.97	-23.56	59.53	35.80	0.13	0.04	QP
4	0.456	33.18	-23.58	56.76	33.04	0.10	0.04	QP
5	17.018	41.18	-18.82	60.00	40.75	0.24	0.19	QP
6	26.001	39.07	-20.93	60.00	38.40	0.42	0.25	QP

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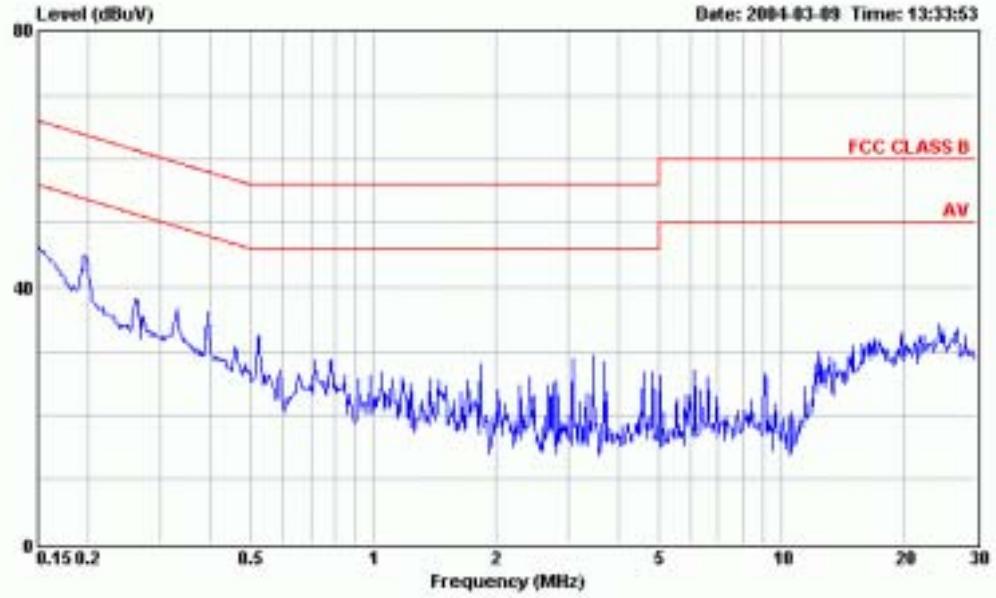
Data#: 25 File#: C:\PHILIPS-EM930293-C-D.EMI



Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1024*768/85Hz 69KHz (DVI)
: S/N:TY0404026

Data#: 26 File#: C:\PHILIPS-EM930293-C-D.EMI
Date: 2004-03-09 Time: 13:34:40

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1024*768/85Hz 69KHz (DVI)
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.197	44.79	-18.97	63.76	44.53	0.21	0.05	QP
2	0.263	37.98	-23.36	61.34	37.77	0.16	0.05	QP
3	0.330	36.64	-22.80	59.44	36.47	0.13	0.04	QP
4	0.389	36.08	-22.00	58.08	35.93	0.10	0.05	QP
5	0.524	32.55	-23.45	56.00	32.41	0.10	0.04	QP
6	24.400	34.21	-25.79	60.00	33.56	0.39	0.26	QP

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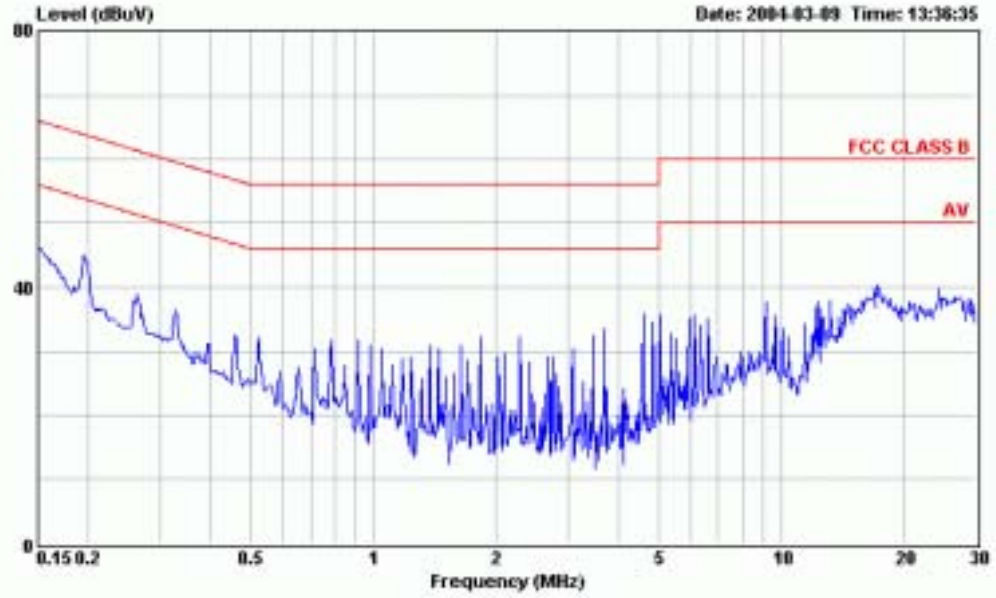
Data#: 29 File#: C:\PHILIPS-EM930293-C-D.EMI



Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1280*1024/85Hz 91KHz (DVI)
: S/N:TY0404026

Data#: 30 File#: C:\PHILIPS-EM930293-C-D.EMI
Date: 2004-03-09 Time: 13:37:28

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1280*1024/85Hz 91KHz (DVI)
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.194	44.92	-18.92	63.84	44.66	0.21	0.05	QP
2	0.264	38.08	-23.21	61.29	37.87	0.16	0.05	QP
3	0.327	36.19	-23.34	59.53	36.02	0.13	0.04	QP
4	9.156	37.55	-22.45	60.00	37.27	0.19	0.09	QP
5	17.199	39.85	-20.15	60.00	39.41	0.25	0.19	QP
6	24.400	39.74	-20.26	60.00	39.09	0.39	0.26	QP

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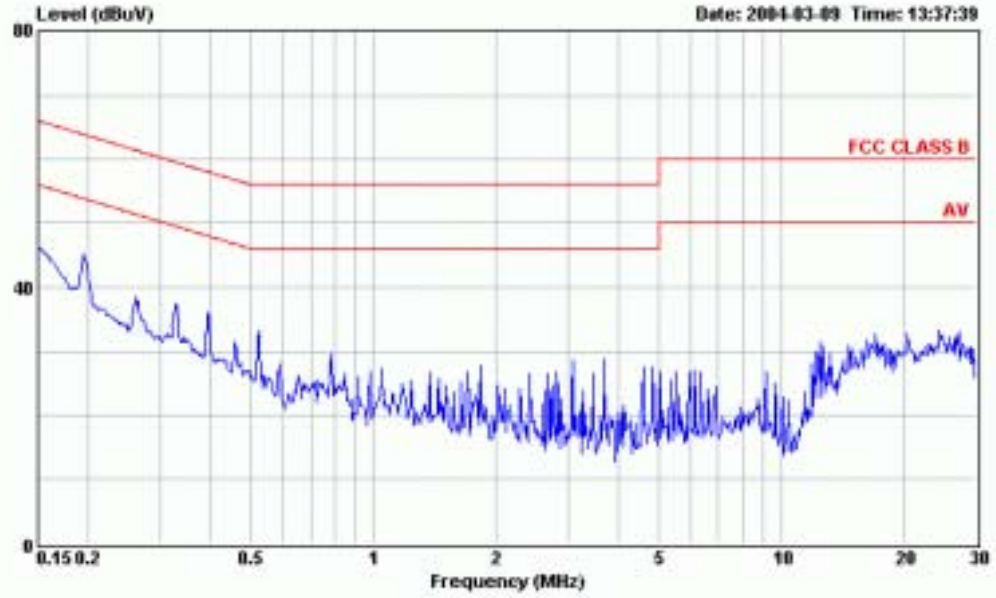
教吉科技股份有限公司

EMC Laboratory
No.53-11, Tin-fu Tsun, Lin-kou Hsiang, Taipei County, Taiwan R.O.C. Post Code:24443
Tel:+886-2-26092133 Fax:+886-2-26099303
Email:ttemc@ttemc.com.tw
Web:www.ttemc.com.tw

Data#: 31 File#: C:\PHILIPS-EM930293-C-D.EMI



Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1280*1024/85Hz 91KHz (DVI)
: S/N:TY0404026

Data#: 32 File#: C:\PHILIPS-EM930293-C-D.EMI
Date: 2004-03-09 Time: 13:38:28

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1280*1024/85Hz 91KHz (DVI)
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.194	45.24	-18.60	63.84	44.98	0.21	0.05	QP
2	0.263	37.63	-23.71	61.34	37.42	0.16	0.05	QP
3	0.327	37.36	-22.17	59.53	37.19	0.13	0.04	QP
4	0.391	35.81	-22.22	58.03	35.66	0.10	0.05	QP
5	0.524	33.21	-22.79	56.00	33.07	0.10	0.04	QP
6	24.529	32.07	-27.93	60.00	31.41	0.39	0.27	QP

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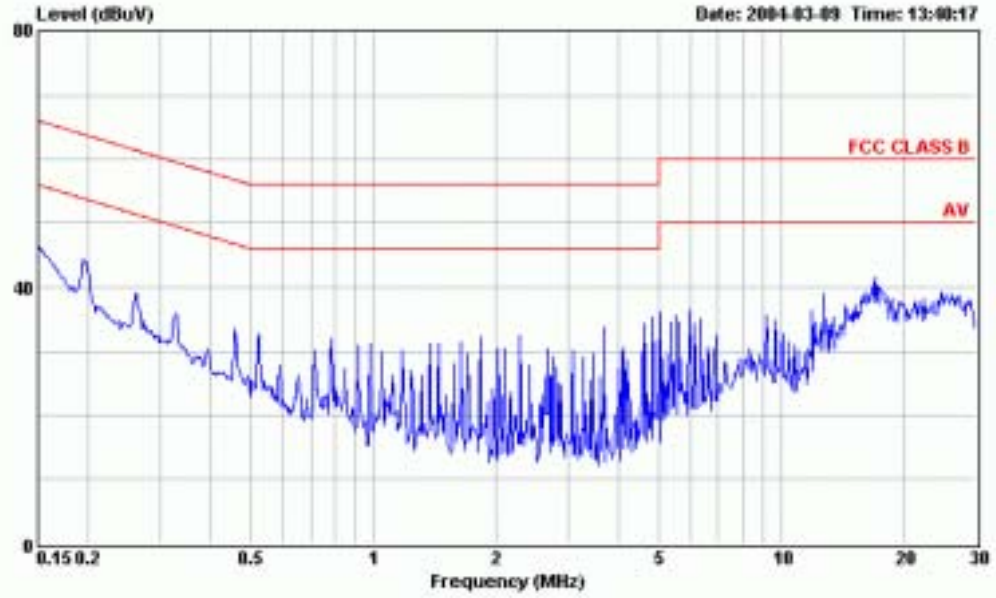
EMC Laboratory
No.53-11, Tin-fu Tsun, Lin-kou Hsiang, Taipei County, Taiwan R.O.C. Post Code:24443
Tel:+886-2-26092133 Fax:+886-2-26099303
Email:ttemc@ttemc.com.tw
Web:www.ttemc.com.tw

Data#: 35 File#: C:\PHILIPS-EM930293-C-D.EMI



Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1600*1200/60Hz 75KHz (DVI)
: S/N:TY0404026

Data#: 36 File#: C:\PHILIPS-EM930293-C-D.EMI
Date: 2004-03-09 Time: 13:41:09

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1600*1200/60Hz 75KHz (DVI)
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.193	44.45	-19.44	63.89	44.19	0.21	0.05	QP
2	0.262	38.95	-22.43	61.38	38.74	0.16	0.05	QP
3	0.325	35.87	-23.70	59.57	35.69	0.13	0.05	QP
4	5.929	36.48	-23.52	60.00	36.26	0.14	0.08	QP
5	17.018	41.66	-18.34	60.00	41.23	0.24	0.19	QP
6	24.529	39.14	-20.86	60.00	38.48	0.39	0.27	QP

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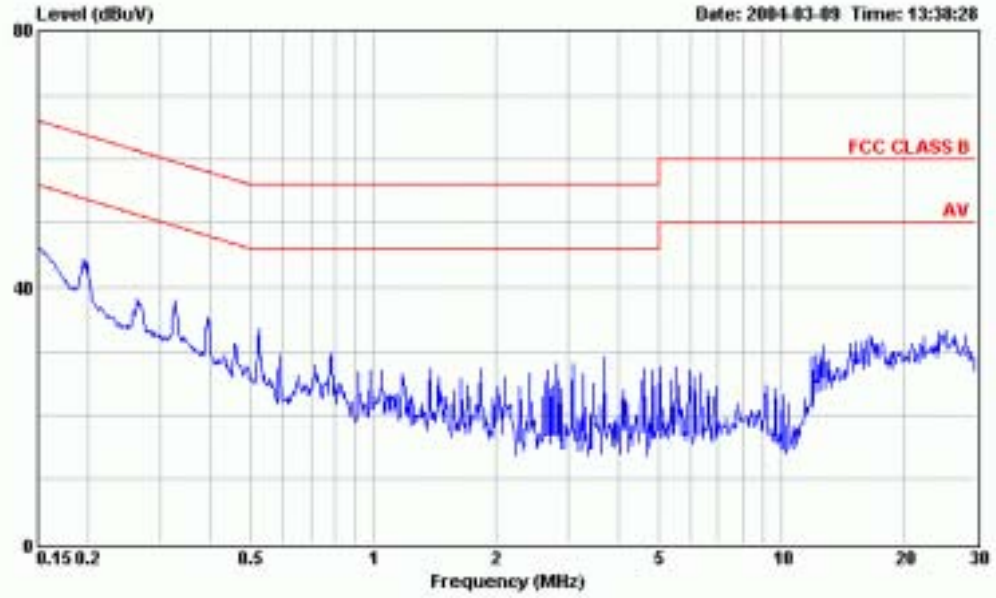
Tel:+886-2-26092133 Fax:+886-2-26099303
Email:ttemc@ttemc.com.tw
Web:www.ttemc.com.tw

Data#: 33 File#: C:\PHILIPS-EM930293-C-D.EMI



Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1600*1200/60Hz 75KHz (DVI)
: S/N:TY0404026

Data#: 34 File#: C:\PHILIPS-EM930293-C-D.EMI
Date: 2004-03-09 Time: 13:39:37

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1600*1200/60Hz 75KHz (DVI)
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.194	44.33	-19.51	63.84	44.07	0.21	0.05	QP
2	0.267	37.26	-23.94	61.20	37.05	0.16	0.05	QP
3	0.325	37.97	-21.60	59.57	37.79	0.13	0.05	QP
4	0.391	35.04	-22.99	58.03	34.89	0.10	0.05	QP
5	0.524	33.61	-22.39	56.00	33.47	0.10	0.04	QP
6	25.188	33.21	-26.79	60.00	32.52	0.40	0.29	QP

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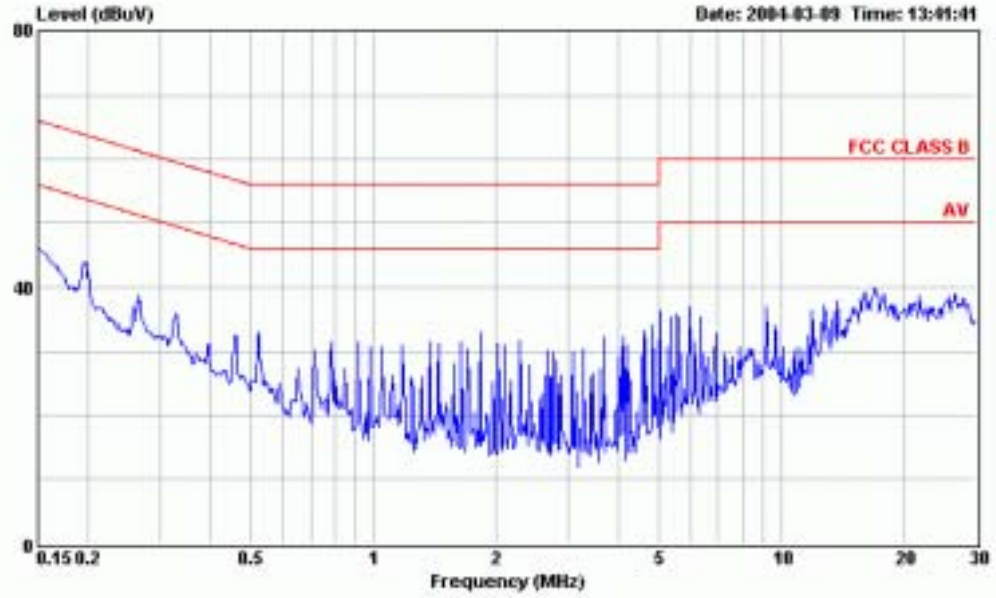
EMC Laboratory
No.53-11, Tin-fu Tsun, Lin-kou Hsiang, Taipei County, Taiwan R.O.C. Post Code:24443
Tel:+886-2-26092133 Fax:+886-2-26099303
Email:ttemc@ttemc.com.tw
Web:www.ttemc.com.tw

Data#: 37 File#: C:\PHILIPS-EM930293-C-D.EMI



Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1920*1200/60Hz 75KHz (DVI)
: S/N:TY0404026

Data#: 38 File#: C:\PHILIPS-EM930293-C-D.EMI
Date: 2004-03-09 Time: 13:43:41

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1920*1200/60Hz 75KHz (DVI)
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.197	43.84	-19.92	63.76	43.58	0.21	0.05	QP
2	0.266	38.70	-22.55	61.25	38.49	0.16	0.05	QP
3	0.329	35.50	-23.99	59.49	35.33	0.13	0.04	QP
4	9.204	36.97	-23.03	60.00	36.69	0.19	0.09	QP
5	16.928	39.66	-20.34	60.00	39.23	0.24	0.19	QP
6	26.558	39.01	-20.99	60.00	38.31	0.43	0.27	QP

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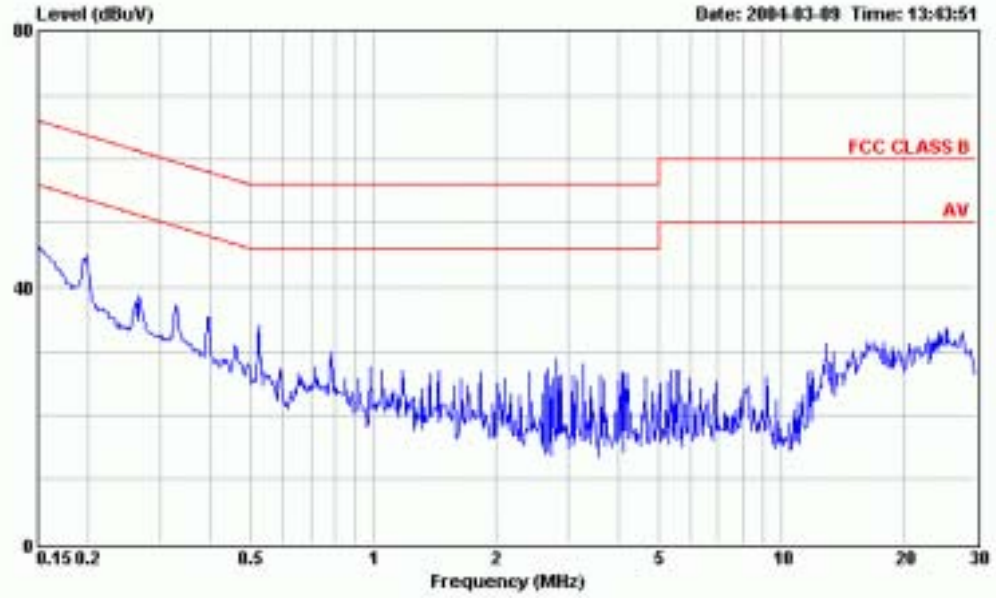
EMC Laboratory
No.53-11, Tin-fu Tsun, Lin-kou Hsiang, Taipei County, Taiwan R.O.C. Post Code:24443
Tel:+886-2-26092133 Fax:+886-2-26099303
Email:ttemc@ttemc.com.tw
Web:www.ttemc.com.tw

Data#: 39 File#: C:\PHILIPS-EM930293-C-D.EMI



Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1920*1200/60Hz 75KHz (DVI)
: S/N:TY0404026

Data#: 40 File#: C:\PHILIPS-EM930293-C-D.EMI
Date: 2004-03-09 Time: 13:44:40

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : 1920*1200/60Hz 75KHz (DVI)
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.197	44.95	-18.81	63.76	44.69	0.21	0.05	QP
2	0.267	37.93	-23.27	61.20	37.72	0.16	0.05	QP
3	0.330	36.92	-22.52	59.44	36.75	0.13	0.04	QP
4	0.393	35.34	-22.65	57.99	35.19	0.10	0.05	QP
5	0.524	33.90	-22.10	56.00	33.76	0.10	0.04	QP
6	25.321	33.86	-26.14	60.00	33.17	0.40	0.29	QP

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EMC Laboratory
No.53-11, Tin-fu Tsun, Lin-kou Hsiang, Taipei
County, Taiwan R.O.C. Post Code:24443
Tel:+886-2-26092133 Fax:+886-2-26099303
Email:ttemc@ttemc.com.tw
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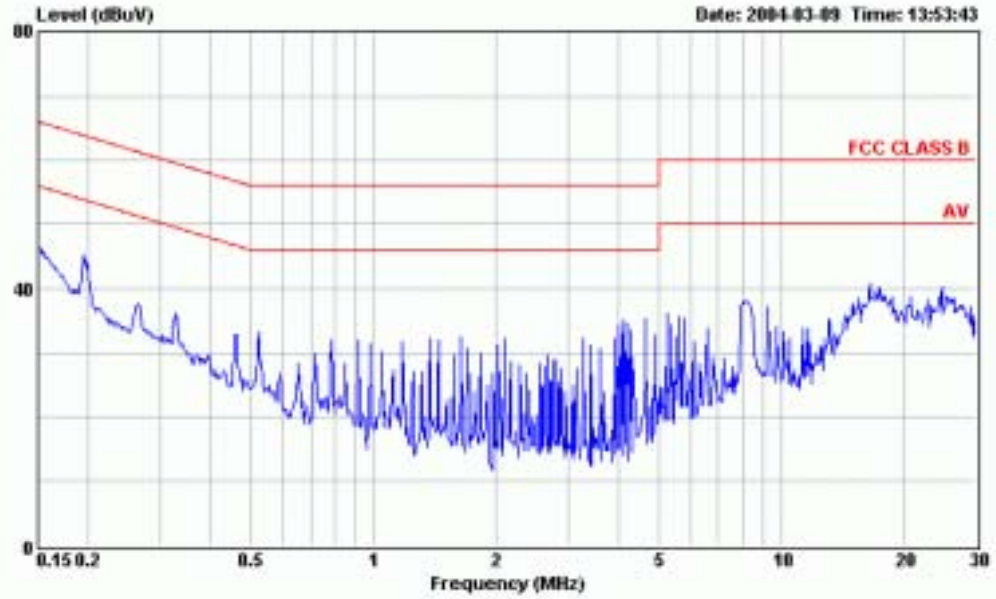
Data#: 45 File#: C:\PHILIPS-EM930293-C-D.EMI



Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : AV IN
: S/N:TY0404026

Data#: 46 File#: C:\PHILIPS-EM930293-C-D.EMI
Date: 2004-03-09 Time: 13:54:30

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : AV IN
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.194	45.14	-18.70	63.84	44.88	0.21	0.05	QP
2	0.266	37.70	-23.55	61.25	37.49	0.16	0.05	QP
3	0.329	35.42	-24.07	59.49	35.25	0.13	0.04	QP
4	8.148	37.99	-22.01	60.00	37.71	0.18	0.10	QP
5	16.486	40.82	-19.18	60.00	40.40	0.23	0.19	QP
6	24.790	40.29	-19.71	60.00	39.60	0.40	0.29	QP

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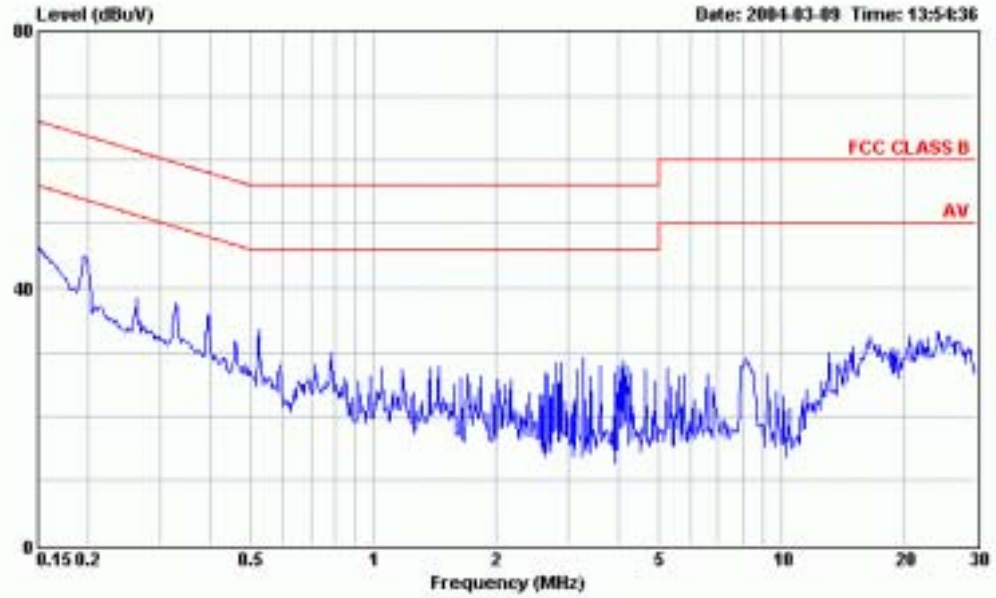
EMC Laboratory
No.53-11, Tin-fu Tsun, Lin-kou Hsiang, Taipei County, Taiwan R.O.C. Post Code:24443
Tel:+886-2-26092133 Fax:+886-2-26099303
Email:ttemc@ttemc.com.tw
Web:www.ttemc.com.tw

Data#: 47 File#: C:\PHILIPS-EM930293-C-D.EMI



Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : AV IN
: S/N:TY0404026

Data#: 48 File#: C:\PHILIPS-EM930293-C-D.EMI
Date: 2004-03-09 Time: 13:55:25

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : AV IN
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.197	44.79	-18.97	63.76	44.53	0.21	0.05	QP
2	0.263	36.28	-25.06	61.34	36.07	0.16	0.05	QP
3	0.327	37.61	-21.92	59.53	37.44	0.13	0.04	QP
4	0.393	35.56	-22.43	57.99	35.41	0.10	0.05	QP
5	0.524	33.47	-22.53	56.00	33.33	0.10	0.04	QP
6	24.271	33.01	-26.99	60.00	32.36	0.39	0.26	QP

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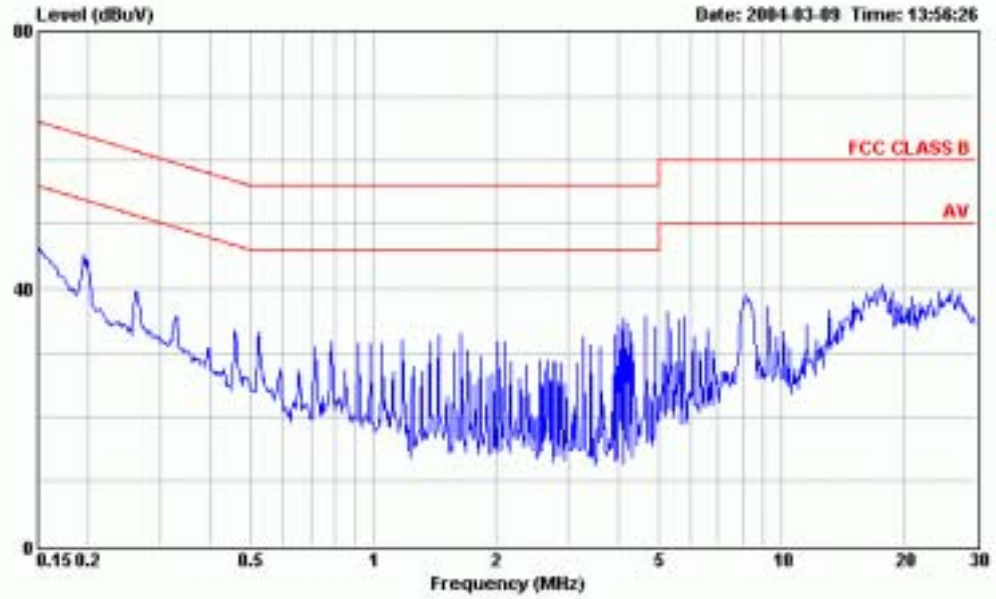
EMC Laboratory
No.53-11, Tin-fu Tsun, Lin-kou Hsiang, Taipei
County, Taiwan R.O.C. Post Code:24443
Tel:+886-2-26092133 Fax:+886-2-26099303
Email:ttemc@ttemc.com.tw
Web:www.ttemc.com.tw

Data#: 51 File#: C:\PHILIPS-EM930293-C-D.EMI



Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : S IN
: S/N:TY0404026

Data#: 52 File#: C:\PHILIPS-EM930293-C-D.EMI
Date: 2004-03-09 Time: 13:57:17

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : S IN
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.194	45.10	-18.74	63.84	44.84	0.21	0.05	QP
2	0.262	39.53	-21.85	61.38	39.32	0.16	0.05	QP
3	0.329	35.65	-23.84	59.49	35.48	0.13	0.04	QP
4	8.192	38.92	-21.08	60.00	38.64	0.18	0.10	QP
5	17.568	40.44	-19.56	60.00	39.98	0.26	0.20	QP
6	26.001	39.70	-20.30	60.00	39.03	0.42	0.25	QP

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EMC Laboratory
No.53-11, Tin-fu Tsun, Lin-kou Hsiang, Taipei
County, Taiwan R.O.C. Post Code:24443
Tel:+886-2-26092133 Fax:+886-2-26099303
Email:ttemc@ttemc.com.tw
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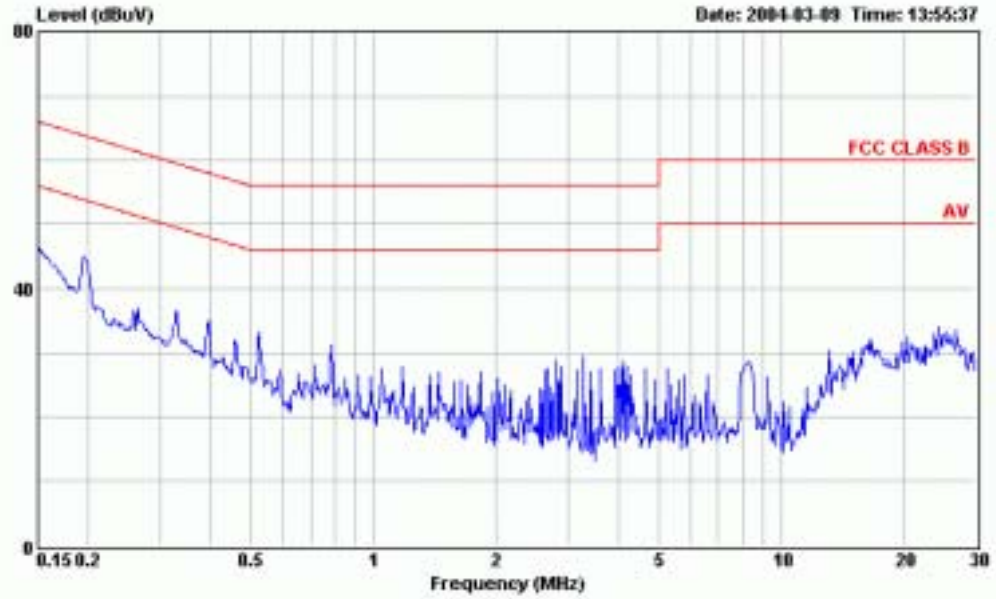
Data#: 49 File#: C:\PHILIPS-EM930293-C-D.EMI



Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : S IN
: S/N:TY0404026

Data#: 50 File#: C:\PHILIPS-EM930293-C-D.EMI
Date: 2004-03-09 Time: 13:56:20

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : S IN
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.194	44.90	-18.94	63.84	44.64	0.21	0.05	QP
2	0.264	36.91	-24.38	61.29	36.70	0.16	0.05	QP
3	0.327	36.40	-23.13	59.53	36.23	0.13	0.04	QP
4	0.393	34.95	-23.04	57.99	34.80	0.10	0.05	QP
5	0.524	33.25	-22.75	56.00	33.11	0.10	0.04	QP
6	24.271	33.13	-26.87	60.00	32.48	0.39	0.26	QP

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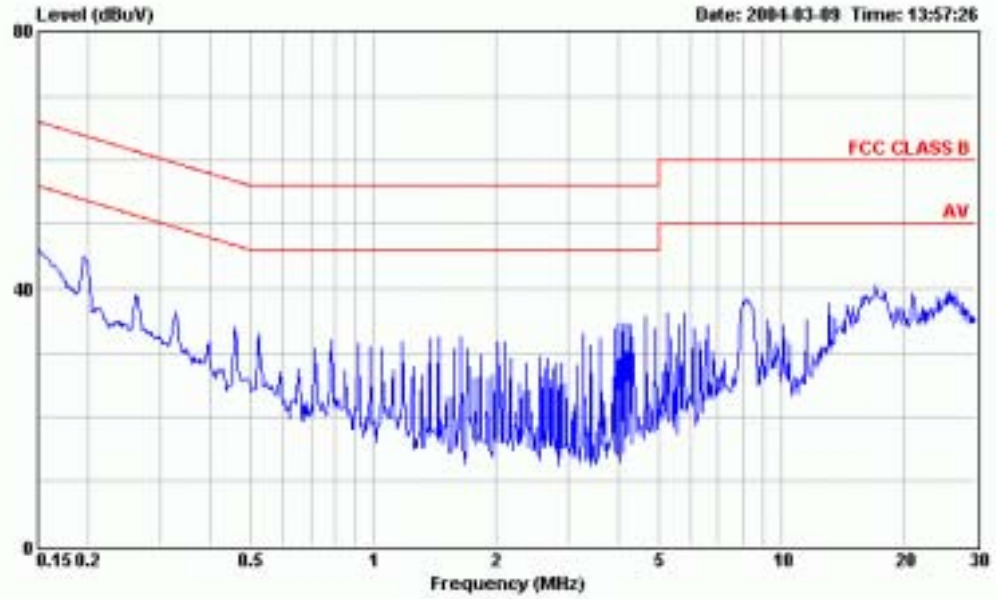
EMC Laboratory
No.53-11, Tin-fu Tsun, Lin-kou Hsiang, Taipei County, Taiwan R.O.C. Post Code:24443
Tel:+886-2-26092133 Fax:+886-2-26099303
Email:ttemc@ttemc.com.tw
Web:www.ttemc.com.tw

Data#: 53 File#: C:\PHILIPS-EM930293-C-D.EMI



Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : DVD PLAY
: S/N:TY0404026

Data#: 54 File#: C:\PHILIPS-EM930293-C-D.EMI
Date: 2004-03-09 Time: 13:58:16

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : DVD PLAY
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.198	44.50	-19.21	63.71	44.25	0.20	0.05	QP
2	0.260	38.99	-22.43	61.42	38.78	0.16	0.05	QP
3	0.329	35.55	-23.94	59.49	35.38	0.13	0.04	QP
4	8.235	38.20	-21.80	60.00	37.92	0.18	0.10	QP
5	17.018	40.48	-19.52	60.00	40.05	0.24	0.19	QP
6	25.727	39.38	-20.62	60.00	38.71	0.41	0.26	QP

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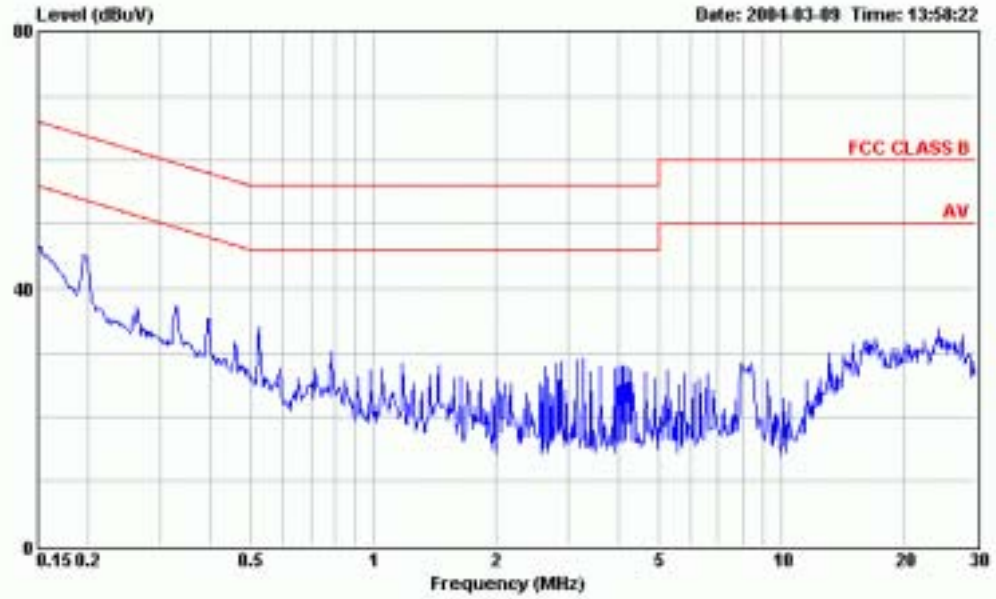
No.53-11, Tin-fu Tsun, Lin-kou Hsiang, Taipei County, Taiwan R.O.C. Post Code:24443
Tel:+886-2-26092133 Fax:+886-2-26099303
Email:ttemc@ttemc.com.tw
Web:www.ttemc.com.tw

Data#: 55 File#: C:\PHILIPS-EM930293-C-D.EMI



Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : DVD PLAY
: S/N:TY0404026

Data#: 56 File#: C:\PHILIPS-EM930293-C-D.EMI
Date: 2004-03-09 Time: 13:59:09

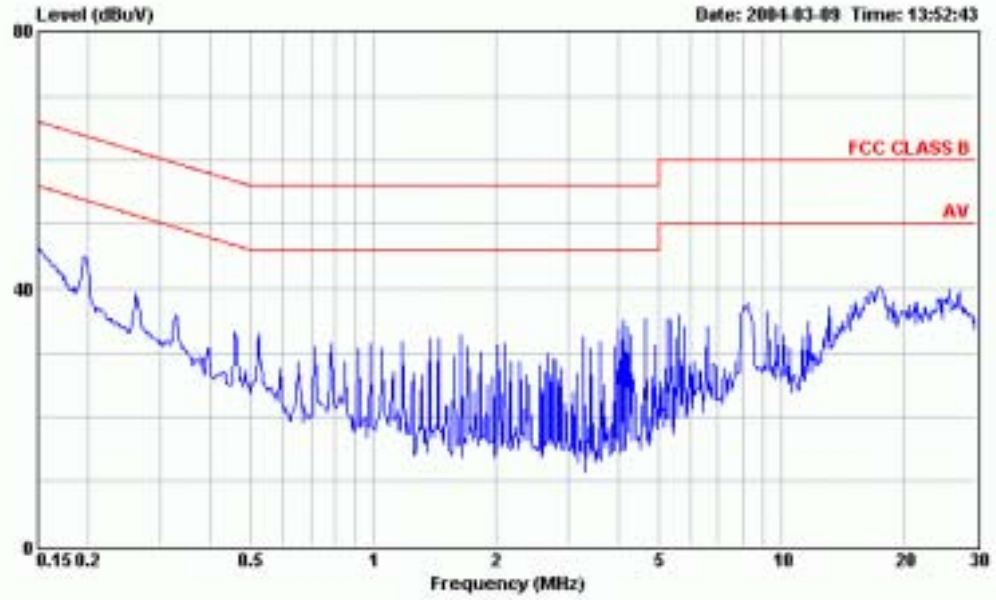
Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : DVD PLAY
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.197	44.99	-18.77	63.76	44.73	0.21	0.05	QP
2	0.264	36.18	-25.11	61.29	35.97	0.16	0.05	QP
3	0.327	37.16	-22.37	59.53	36.99	0.13	0.04	QP
4	0.391	35.21	-22.82	58.03	35.06	0.10	0.05	QP
5	0.524	33.94	-22.06	56.00	33.80	0.10	0.04	QP
6	24.400	33.83	-26.17	60.00	33.18	0.39	0.26	QP

Audix Corporation
教吉科技股份有限公司

EMC Laboratory
No.53-11, Tin-fu Tsun, Lin-kou Hsiang, Taipei
County, Taiwan R.O.C. Post Code:24443
Tel:+886-2-26092133 Fax:+886-2-26099303
Email:ttemc@ttemc.com.tw
Web:www.ttemc.com.tw

Data#: 43 File#: C:\PHILIPS-EM930293-C-D.EMI



Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : PIP
: S/N:TY0404026

Data#: 44 File#: C:\PHILIPS-EM930293-C-D.EMI
Date: 2004-03-09 Time: 13:53:31

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) NEUTRAL
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : PIP
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.197	44.73	-19.03	63.76	44.47	0.21	0.05	QP
2	0.260	39.33	-22.09	61.42	39.12	0.16	0.05	QP
3	0.325	35.89	-23.68	59.57	35.71	0.13	0.05	QP
4	8.235	37.61	-22.39	60.00	37.33	0.18	0.10	QP
5	17.291	40.26	-19.74	60.00	39.82	0.25	0.19	QP
6	25.727	39.72	-20.28	60.00	39.05	0.41	0.26	QP

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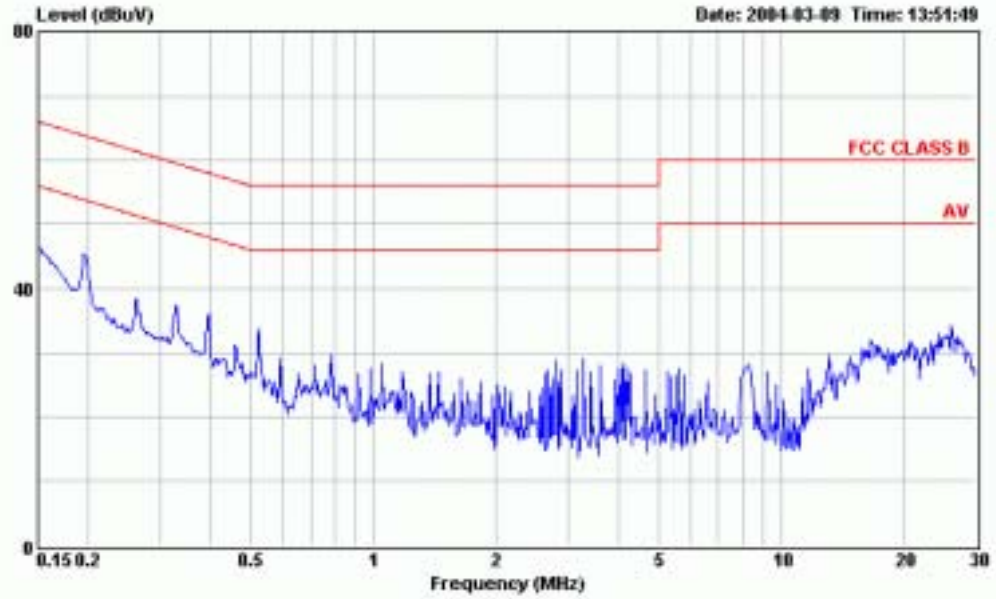
EMC Laboratory
No.53-11, Tin-fu Tsun, Lin-kou Hsiang, Taipei County, Taiwan R.O.C. Post Code:24443
Tel:+886-2-26092133 Fax:+886-2-26099303
Email:ttemc@ttemc.com.tw
Web:www.ttemc.com.tw

Data#: 41 File#: C:\PHILIPS-EM930293-C-D.EMI



Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : PIP
: S/N:TY0404026

Data#: 42 File#: C:\PHILIPS-EM930293-C-D.EMI
Date: 2004-03-09 Time: 13:52:39

Site : No.4 Shielded room
Condition : FCC CLASS B KNW-407(S/R4-031127) LINE
EUT : FLAT PANEL COLOR MONITOR M/N:230W5
POWER : 120Vac / 60Hz (21C / 55%)
MEMO : PIP
: S/N:TY0404026

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.195	45.11	-18.69	63.80	44.85	0.21	0.05	QP
2	0.262	38.54	-22.84	61.38	38.33	0.16	0.05	QP
3	0.327	37.44	-22.09	59.53	37.27	0.13	0.04	QP
4	0.393	36.22	-21.77	57.99	36.07	0.10	0.05	QP
5	0.524	33.82	-22.18	56.00	33.68	0.10	0.04	QP
6	26.139	34.35	-25.65	60.00	33.68	0.42	0.25	QP

3. RADIATED EMISSION MEASUREMENT

3.1. Test Equipment

The following test equipment was used during the radiated emission measurement **:**

3.1.1. For 30MHz~1000MHz Frequency (At Semi-Anechoic Chamber)

Item	Type	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
1.	Spectrum Analyzer	HP	8593EM	3826A00248	Sep.24, 03'	Sep.23, 04'
2.	Pre-Amplifier	HP	8447D	2944A06305	Mar.13, 03'	Mar.12, 04'
3.	Broadband Antenna	Schwarzbeck	BBA 9106	A3L	Feb. 21, 04'	Feb. 20, 05'
4.	Broadband Antenna	Schwarzbeck	UHALP9108-A	0138	Feb. 21, 04'	Feb. 20, 05'

3.1.2. For 30MHz~1000MHz Frequency (At No. 3 Open Test Site)

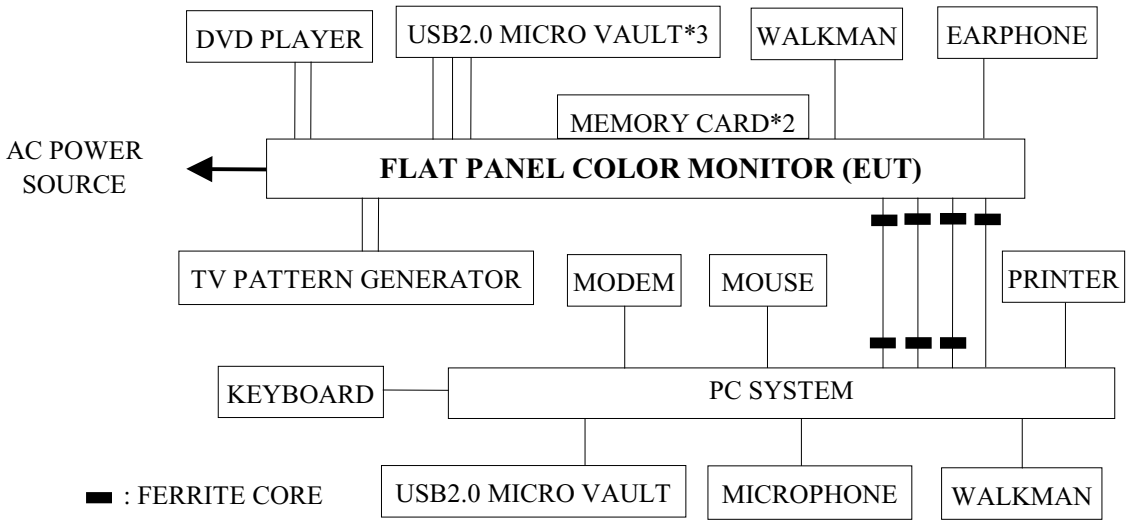
Item	Type	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
1.	Spectrum Analyzer	HP	8590L	3710A01838	N/A	N/A
2.	Test Receiver	R & S	ESVS10	845165/002	Mar.10, 04'	Mar.10, 05'
3.	Biconical Antenna	Chase	VBA6106A	1231	Mar. 19, 03'	Mar. 18, 04'
4.	Log Periodic Antenna	Chase	UPA6109	1027	Mar. 19, 03'	Mar. 18, 04'

3.1.3. For above 1GHz frequency (At No. 6 Open Test Site)

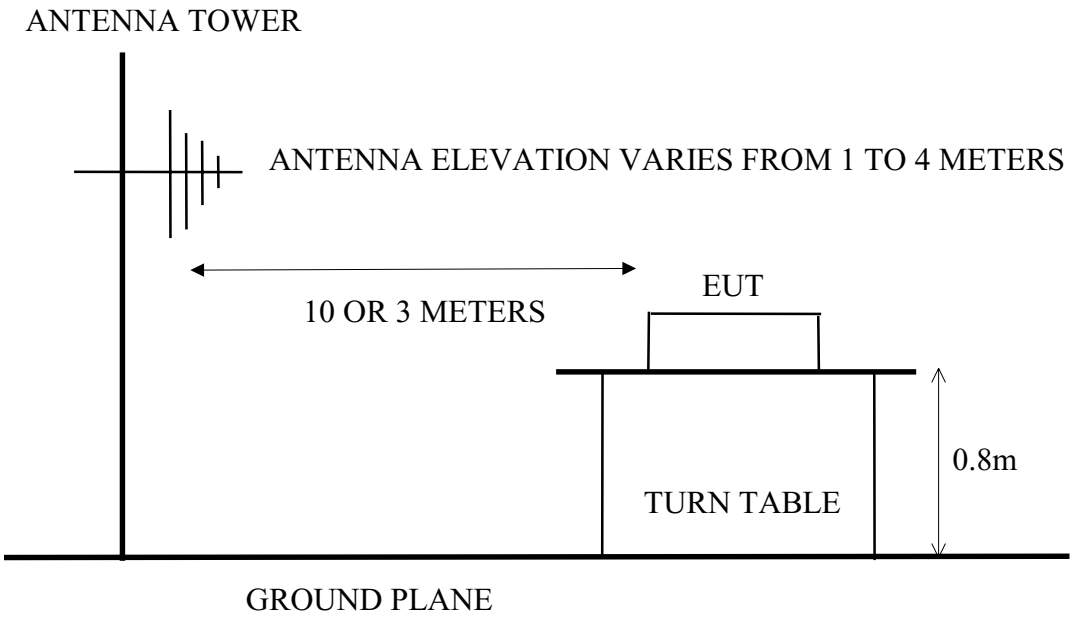
Item	Type	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
1.	Spectrum Analyzer	HP	8593EM	3826A00272	Jun. 06, 03'	Jun. 05, 04'
2.	Amplifier	HP	8449B	3008A01284	Jul.02, 03'	Jul. 01, 04'
3.	Horn Antenna	EMCO	3115	9609-4927	Jul.04, 03'	Jul. 03, 04'

3.2. Block Diagram of Test Setup

3.2.1. Block Diagram of connection between EUT and simulators



3.2.2. Semi-Anechoic Chamber (3m) and Open Field Test Site (10m or 3m) Setup Diagram



3.3. Radiation Limit (§15.109/CISPR 22, Class B)

All emanations from a class B computing devices or system, including any network of conductors and apparatus connected thereto, shall not exceed the level of field strengths specified below:

FREQUENCY (MHz)	DISTANCE (Meters)	FIELD STRENGTHS LIMITS (dBμV/m)
30 ~ 230	10	30
230 ~ 1000	10	37
Above 1GHz	3	74.0 (Peak)
Above 1GHz	3	54.0 (Average)

Note： (1) The tighter limit applies at the edge between two frequency bands.
(2) Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the E.U.T.
(3) There is no over 1GHz limits in CISPR 22 standard. Therefor, a FCC limit is used based on CFR 47 Part 15.35 (b) and Part 15.109 (a), (g).
(4) The 3m limit apply relation: L2 = L1(d1/d2)

3.4. EUT's Configuration during Compliance Measurement

The configuration of EUT and its supporting system were same as those used in conducted measurement. Please refer to section 2.4.

3.5. Operating Condition of EUT

Same as conducted measurement which is listed in 2.5., except the test set up replaced by section 3.2.

3.6. Test Procedure

The EUT was placed on a turn table which was 0.8 meter above ground. The turn table rotate 360 degrees to determine the position of the maximum emission level. EUT was set 10 (or 3 meters) away from the receiving antenna which were mounted on a antenna tower. The antenna can move up and down between 1 meter and 4 meters to find out the maximum emission level. Broadband antenna (calibrated biconical and log periodical antenna) and dipole antenna were used as receiving antenna. Both horizontal and vertical polarization of the antenna were set on measurement. In order to find the maximum emission, all of the interface cables were manipulated according to CISPR 22 and ANSI C63.4-2001 on radiated measurement.

The bandwidth of the R&S Test Receiver ESVS10 was set at 120kHz. (For 30MHz to 1000MHz)

The resolution bandwidth of the HP Spectrum Analyzer 8593EM was set at 1MHz. (For 1GHz-2GHz)

The frequency range from 30MHz to 2GHz was checked.

EUT with following test modes and with AC 120V/60Hz supplying voltage were measured within Semi-Anechoic Chamber and all the scanning waveform were attached within Appendix, which include：(※ is worst test mode)

Mode	Input Port	Resolution/Frequency
1.	D-Sub	640*480/60Hz; 31kHz
2.		1024*768/85Hz; 69kHz
3.		1280*1024/85Hz; 91kHz
4.		1600*1200/75Hz; 94kHz
5.		1920*1200/60Hz; 75kHz
6.	**DVI**	640*480/60Hz; 31kHz
7.		1024*768/85Hz; 69kHz
8.		1280*1024/85Hz; 91kHz
9.		1600*1200/60Hz; 75kHz
10.		**1920*1200/60Hz; 75kHz (※)**
11.	A/V In	Image “Color Bar”
12.	S In (S-Video)	Image “Color Bar”
13.	Component In (DVD)	Image “DVD Movie”
14.	DVI+A/V (PIP)	“H” Pattern + Image “Color Bar”

Finally, selected the worst operating situation **[Modes 10]** at No. 3 Open Field Test Site measurement, all the test results are listed in section 3.7.1.

For above 1GHz frequency range, the test mode **[Mode 9]** were selected in above 1GHz testing and measured at No. 6 Open Field Test Site, the test results are listed in section 3.7.2.

3.7. Radiated Emission Measurement Results

PASSED. Please refer to the following pages.
All emissions not reported below are too low against the prescribed limits.

3.7.1. 30MHz to 1000MHz frequency and 10 meters distance measurement.

Date of Test： Mar. 10, 2004 Temperature： 17℃

EUT & M/N： Flat Panel Color Monitor Humidity： 70%

Test Mode： 1920*1200/60Hz, 75kHz, DVI Cable

	Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Horizontal dBμV	Emission Level Horizontal dBμV/m	Limits dBμV/m	Margin dB
	60.985	12.19	1.40	6.73	20.32	30.00	9.68
	78.669	13.29	1.80	7.15	22.24	30.00	7.76
	120.010	18.82	2.20	3.86	24.88	30.00	5.12
	156.068	20.17	2.40	2.04	24.61	30.00	5.39
	176.045	20.73	2.60	1.74	25.07	30.00	4.93
	181.059	20.93	2.60	0.86	24.39	30.00	5.61
	208.484	20.77	3.00	2.13	25.90	30.00	4.10
	217.743	21.40	3.00	0.07	24.47	30.00	5.53
	229.088	21.72	3.00	1.35	26.07	30.00	3.93
	258.008	22.51	3.30	2.85	28.66	37.00	8.34
	312.018	13.78	3.60	10.67	28.05	37.00	8.95
	334.959	14.62	3.80	9.52	27.94	37.00	9.06
	360.021	15.08	4.00	9.25	28.33	37.00	8.67
	408.023	16.31	4.30	8.15	28.76	37.00	8.24
	456.026	17.06	4.50	8.73	30.29	37.00	6.71
	480.072	17.80	4.80	12.09	34.69	37.00	2.31
	507.698	18.45	4.80	6.23	29.48	37.00	7.52
	630.009	20.33	5.60	4.33	30.26	37.00	6.74
	720.109	21.12	6.00	3.56	30.68	37.00	6.32
	780.118	22.63	6.40	4.11	33.14	37.00	3.86
	840.127	23.94	6.60	1.27	31.81	37.00	5.19
	888.050	23.61	6.80	1.30	31.71	37.00	5.29
	900.136	23.79	7.00	1.82	32.61	37.00	4.39
*	960.145	24.84	7.20	2.75	34.79	37.00	2.21

Remark：
1. All readings are Quasi-Peak values.
2. Emission Level= Antenna Factor + Cable Loss + Meter Reading.
3. "*" The worst emission was detected at 960.145MHz with corrected signal level of 34.79dBμV/m (limit was 37dBμV/m) when the antenna was at horizontal polarization and was at 1m high and the turn table was at 30°.
4. 0° is the table front facing the antenna. Degree is calculated from 0° clockwise facing the antenna.

Date of Test： Mar. 10, 2004 Temperature： 17℃

EUT & M/N： Flat Panel Color Monitor Humidity： 70%

Test Mode： 1920*1200/60Hz, 75kHz, DVI Cable

	Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Vertical dBμV	Emission Level Vertical dBμV/m	Limits dBμV/m	Margin dB
	60.996	13.20	1.40	7.41	22.01	30.00	7.99
	78.658	13.60	1.80	8.38	23.78	30.00	6.22
	115.451	19.24	2.00	4.72	25.96	30.00	4.04
	120.008	19.27	2.20	3.70	25.17	30.00	4.83
	129.733	18.56	2.20	2.53	23.29	30.00	6.71
	156.065	20.09	2.40	2.03	24.52	30.00	5.48
	181.056	21.12	2.60	1.25	24.97	30.00	5.03
	185.271	21.23	2.60	2.08	25.91	30.00	4.09
*	208.485	21.82	3.00	2.61	27.43	30.00	2.57
	217.741	21.32	3.00	1.87	26.19	30.00	3.81
	229.087	20.23	3.00	1.53	24.76	30.00	5.24
	260.016	22.39	3.40	3.07	28.86	37.00	8.14
	312.018	14.01	3.60	10.40	28.01	37.00	8.99
	334.960	14.97	3.80	10.83	29.60	37.00	7.40
	360.021	15.55	4.00	8.23	27.78	37.00	9.22
	408.024	16.84	4.30	7.14	28.28	37.00	8.72
	456.026	17.88	4.50	7.38	29.76	37.00	7.24
	480.072	18.50	4.80	5.35	28.65	37.00	8.35
	507.699	18.77	4.80	4.53	28.10	37.00	8.90
	630.008	20.15	5.60	3.39	29.14	37.00	7.86
	720.109	21.22	6.00	1.66	28.88	37.00	8.12
	792.045	22.59	6.40	3.17	32.16	37.00	4.84
	840.048	23.35	6.60	1.82	31.77	37.00	5.23
	888.053	23.72	6.80	2.70	33.22	37.00	3.78
	900.136	23.87	7.00	0.46	31.33	37.00	5.67
	960.145	25.13	7.20	0.84	33.17	37.00	3.83

Remark： 1. All readings are Quasi-Peak values.
2. Emission Level= Antenna Factor + Cable Loss + Meter Reading.
3. "*" The worst emission was detected at 208.485MHz with corrected signal level of 27.43dBμV/m (limit was 30dBμV/m) when the antenna was at vertical polarization and was at 1m high and the turn table was at 0°.
4. 0° is the table front facing the antenna. Degree is calculated from 0° clockwise facing the antenna.

3.7.2. 1GHz-2GHz frequency and 3 meters distance measurement.

Date of Test： Mar. 08, 2004 Temperature： 13℃

EUT & M/N： Flat Panel Color Monitor Humidity： 69%

Test Mode： 1600*1200/60Hz, 75kHz, DVI Cable

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Horizontal dBμV	Emission Level Horizontal dBμV/m	(Peak) Limits dBμV/m	Margin dB
1260.000	24.70	2.79	18.49	45.98	74.00	28.02
1417.000	25.11	3.02	22.19	50.32	74.00	23.68
1487.000	25.27	2.92	18.01	46.20	74.00	27.80
1575.000	25.67	2.99	34.69	63.35	74.00	10.65
1620.000	25.87	3.05	20.77	49.69	74.00	24.31
1782.000	26.56	3.42	14.00	43.98	74.00	30.02

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Vertical dBμV	Emission Level Vertical dBμV/m	(Peak) Limits dBμV/m	Margin dB
1260.000	24.70	2.79	15.76	43.25	74.00	30.75
1330.000	24.89	3.01	13.76	41.66	74.00	32.34
1417.000	25.11	3.02	20.82	48.95	74.00	25.05
1575.000	25.67	2.99	30.16	58.82	74.00	15.18
1620.000	25.87	3.05	16.64	45.56	74.00	28.44
1782.000	26.56	3.42	12.73	42.71	74.00	31.29

Remark： 1. All readings are Peak values.
2. Emission Level = Antenna Factor + Cable Loss + Meter Reading.
3. Measurement at No. 6 open field test site and with test voltage of 120V/60Hz.

Date of Test： Mar. 08, 2004 Temperature： 13℃

EUT & M/N： Flat Panel Color Monitor Humidity： 69%

Test Mode： 1600*1200/60Hz, 75kHz, DVI Cable

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Horizontal dBμV	Emission Level Horizontal dBμV/m	(Average) Limits dBμV/m	Margin dB
1260.000	24.70	2.79	11.09	38.58	54.00	15.42
1417.000	25.11	3.02	19.50	47.63	54.00	6.37
1487.000	25.27	2.92	7.67	35.86	54.00	18.14
1575.000	25.67	2.99	23.33	51.99	54.00	2.01
1620.000	25.87	3.05	15.41	44.33	54.00	9.67
1782.000	26.56	3.42	8.40	38.38	54.00	15.62

Frequency MHz	Antenna Factor dB/m	Cable Loss dB	Meter Reading Vertical dBμV	Emission Level Vertical dBμV/m	(Average) Limits dBμV/m	Margin dB
1260.000	24.70	2.79	6.52	34.01	54.00	19.99
1330.000	24.89	3.01	3.02	30.92	54.00	23.08
1417.000	25.11	3.02	17.88	46.01	54.00	7.99
1575.000	25.67	2.99	23.24	51.90	54.00	2.10
1620.000	25.87	3.05	11.92	40.84	54.00	13.16
1782.000	26.56	3.42	5.75	35.73	54.00	18.27

Remark： 1. All readings are Average values.
2. Emission Level = Antenna Factor + Cable Loss + Meter Reading.
3. Measurement at No. 6 open field test site and with test voltage of 120V/60Hz.

4. DEVIATION TO TEST SPECIFICATIONS

[NONE **]**