APPLICATION FOR CERTIFICATION
On Behalf of
Philips Electronics Industries (Taiwan) Ltd.
Flat Panel Color Monitor
Model No.：Scenicview A15-1
FCC ID: A3KM138
Brand : Fujitsu Siemens Computers

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

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

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File Number	:	EM940081
Report Number	:	EM-F940033
Date of Test	:	Jan. 20 ~ 22, 2005
Date of Report	:	Feb. 01, 2005

TABLE OF CONTENTS

TEST REPORT CERTIFICATION

Applicant	:	Philips Electronics Industries (Taiwan) Ltd.
Manufacturer	:	Philips Electronics Industries (Taiwan) Ltd.
Factory #1	:	Philips Ltd. Assembly Centre Hungary
Factory #2	:	Philips Consumer Electronics Co., of Suzhou Ltd.
Factory #3	:	Skyway (Dong Guan) Monitor Factory
EUT Description	:	Flat Panel Color Monitor
FCC ID	:	A3KM138
		(A) MODEL NO. : Scenicview A15-1
		(B) SERIAL NO. : (1)TY0404784 (2)TY0404815
		(C) BRAND NAME : Fujitsu Siemens Computers
		(D) POWER SUPPLY : AC 100-240V~ 60-50Hz
		(E) TEST VOLTAGE : AC 120V/60Hz

Measurement Standard Used:

FCC CFR 47 Part15 / Jul. 2004 and CISPR 22/1997 and ANSI C63.4-2003

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 FCC Part 15 Subpart B with the provisions of section §15.107 (a) and § 15.109 (g) Class B limits both conducted and radiated emission.

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 : Jan. 20 ~ 22, 2005

Prepared by : Julie Hsu Feb.02.2005.
(Julie Hsu/Assistant Administrator)

Test Engineer : Ben Cheng Feb.02.2005
(Ben Cheng/Section Manager)

Approve & Authorized Signer : Leon Liu Feb.2 2005
(Leon Liu/Senior Manager)

1. GENERAL INFORMATION

1.1. Description of Device (EUT)

Description	:	Flat Panel Color Monitor
Model Number	:	Scenicview A15-1
Serial Number	:	(1)TY0404784 (2)TY0404815
FCC ID.	:	A3KM138
Brand	:	Fujitsu Siemens Computers
Applicant	:	Philips Electronics Industries (Taiwan) Ltd. 5, Tze Chiang 1 Rd, Chungli Ind. Park, Chungli, Taoyuan Hsien, Taiwan, R.O.C.
Manufacturer	:	Philips Electronics Industries (Taiwan) Ltd. 5, Tze Chiang 1 Rd, Chungli Ind. Park, Chungli, Taoyuan Hsien, Taiwan, R.O.C.
Factory #1	:	Philips Ltd. Assembly Centre Hungary Holland Fasor 6. PF 204, H-8002 Szekesfehervar, Hungary
Factory #2	:	Philips Consumer Electronics Co., of Suzhou Ltd. No. 161, Zhujiang Road, New District, Suzhou 215011, China
Factory #3	:	Skyway (Dong Guan) Monitor Factory Industrial Zone, Da Ling Shan Town, Dong Guan City, Guang Dong, China
LCD Panel	:	(1)LG Philips, M/N LM150X08 (2)QDI, M/N QD15XL13
Power Board	:	(1)LC (Lien Chang), M/N AIP-0097 (2)Foxconn, M/N T50P063
Scanning Frequency	:	Horizontal: 30-63kHz Vertical: 56-76Hz
Max Resolution	:	1024*768/75Hz

D-Sub Data Cable	:	Shielded, Detachable, 1.8m Bonded two ferrite cores
Power Cord	:	Non-Shielded, Detachable, 1.8m (3 pin)
Data of Receipt of Sample	:	Jan. 19, 2005
Date of Test	:	Jan. 20 ~ 22, 2005

1.2. Tested Supporting System Details

1.2.1. PERSONAL COMPUTER

Model Name	:	FHD-D1931
Serial Number	:	YBPAOO2513
FCC ID	:	by DoC
Manufacturer	:	FUJITSU SIEMENS
Power Cord	:	Non-Shielded, Detachable, 1.8m

1.2.2. KEYBOARD

Model Number	:	KBPC XC GB
Serial Number	:	S26381-K397-V165
FCC ID	:	by DoC
Manufacturer	:	FUJITSU SIEMENS
Data Cable	:	Shielded, Undetachable, 2.0m

1.2.3. PS2 MOUSE

Model Number	:	M042KC
Serial Number	:	041028562
FCC ID	:	by Doc
BSMI ID	:	R41108
Manufacturer	:	FUJITSU SIEMENS
Data Cable	:	Non-Shielded, Undetachable, 2.0m

1.2.4. MODEM

Model Number	:	DM-1414
Serial Number	:	980034383
FCC ID	:	IFAXDM1414
Manufacturer	:	Accex
Data Cable	:	Shielded, Detachable, 1.2m
Power Adapter	:	Amigo, M/N AM-91000A Non-Shielded, Undetachable, 1.8m Non-Shielded, Undetachable, 1.8m

1.2.5. DOT MATRIX PRINTER

Model Number	:	KX-P2135
Serial Number	:	8DMCNC02144
BSMI ID	:	3872A371
FCC ID	:	ACJ5Z6KX-P2135
Brand	:	Panasonic
Manufacturer	:	Matsushita
Data Cable	:	Non-Shielded, Detachable, 1.5m
Power Cord	:	Non-Shielded, Undetachable, 1.8m

1.2.6. MICROPHONE

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

1.2.7. WALKMAN

Model Number	:	RQ-P35LT-K
Serial Number	:	HA08623
Manufacturer	:	Panasonic
Data Cable	:	Non-Shielded, Detachable, 1.8m

1.2.8. MICRO VAULT (USB Storage Media)

Model Number	:	USM128U2
Serial Number	:	N/A
FCC ID	:	By DoC
BSMI ID	:	D33021
Manufacturer	:	SONY
Data Cable	:	Non-Shielded, Detachable, 2m

1.2.9. SPEAKER

Model Number	:	J-008
Serial Number	:	97-C-008923-T
Manufacturer	:	(J-S) JAZZ HIPSTER
Data Cable	:	Non-Shielded, Undetachable, 1m

1.3. Test Facility

Name of Firm	:	Audix Corporation Technical Division EMC Department No. 53-11, Tin-Fu Tsun, Lin-Kou Hsiang, Taipei Hsien 24443, Taiwan, R.O.C.
Test Facility & Location (C3/R3/AC)	:	**No. 3 Shielded Room &** **Simple Anechoic Chamber** No. 67-4, Tin-Fu Tsun, Lin-Kou Hsiang, Taipei Hsien 24443, Taiwan, R.O.C. **No. 3 Open Area Test Site** No. 67-4, Tin-Fu Tsun, Lin-Kou Hsiang, Taipei Hsien 24443, Taiwan, R.O.C. Feb. 09, 2003 Renewal on Federal Communication Commission Registration Number: 90996
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	±1.73dB
Radiation Test (Distance: 10m)	30MHz~300MHz	±2.99dB
	300MHz~1000MHz	±2.73dB
Radiation Test (Distance: 3m)	30MHz~300MHz	±2.91dB
	300MHz~1000MHz	±2.94dB

Remark：Uncertainty = $ku_c(y)$

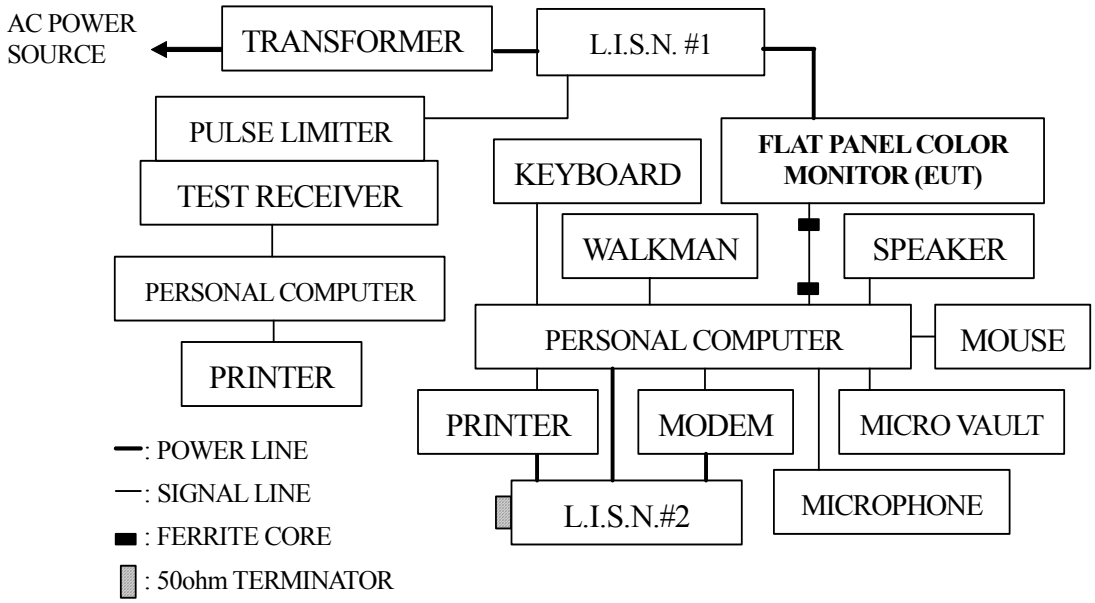
2. POWERLINE CONDUCTED EMISSION MEASUREMENT

2.1. Test Equipment

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

Item	Type	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
1.	Test Receiver	Rohde & Schwarz	ESCS 30	825442/020	Aug.05, 04’	Aug.04, 05’
2.	L.I.S.N. # 1	Kyoritsu	KNW-407	8-1370-10	Jun.05, 04’	Jun.04, 05’
3.	L.I.S.N. # 2	Kyoritsu	KNW-407	8-1370-9	Jun.05, 04’	Jun.04, 05’
4.	Pulse Limiter	Rohde & Schwarz	ESH3-Z2	100041	Apr.28, 04’	Apr.27, 05’

2.2. Block Diagram of Test Setup



2.3. Conducted Powerline Emission Limit (§15.107, 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

Remark: 1. 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 equipments 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) #1

Model Number	:	Scenicview A15-1
Serial Number	:	TY0404784
FCC ID	:	A3KM138
Manufacturer	:	Philips Electronics Industries (Taiwan) Ltd.
LCD Panel	:	QDI, M/N QD15XL13
Power Board	:	Foxconn, M/N T50P063
Scanning Frequency	:	Horizontal: 30-63kHz Vertical: 56-76Hz
Max Resolution	:	1024*768/75Hz
D-Sub Data Cable	:	Shielded, Detachable, 1.8m Bonded two ferrite cores
Power Cord	:	Non-Shielded, Detachable, 1.8m (3 Pin)

2.4.2. Flat Panel Color Monitor (EUT) #2

Model Number	:	Scenicview A15-1
Serial Number	:	TY0404815
FCC ID	:	A3KM138
Manufacturer	:	Philips Electronics Industries (Taiwan) Ltd.
LCD Panel	:	LG Philips, M/N LM150X08
Power Board	:	LC (Lien Chang), M/N AIP-0097
Scanning Frequency	:	Horizontal: 30-63kHz Vertical: 56-76Hz
Max Resolution	:	1024*768/75Hz
D-Sub Data Cable	:	Shielded, Detachable, 1.8m Bonded two ferrite cores
Power Cord	:	Non-Shielded, Detachable, 1.8m (3 Pin)

2.4.3. 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 equipments.

2.5.3. Personal computer read data from disk.

2.5.4. Personal computer running the EMI self-test program "EMC Test" by windows XP and sent "H" character to Monitor (EUT), the screen of Monitor (EUT) displayed and filled with "H" pattern by EUT's resolution.

2.5.5. Personal Computer read data from FDD and then wrote data into FDD, same operation from HDD、Modem.

2.5.6. The other peripheral devices were drove and operated in turn during all testing.

2.5.7. Repeat above procedure from 2.5.3 to 2.5.6.

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). The other peripheral devices power cord connected to the power mains through a line impedance stabilization network (L.I.S.N. #2). This provided a 50ohm 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 of equipments and all of the interface cables were changed according to FCC ANSI C63.4-2003 on conducted measurement.

The bandwidth of the R&S Test Receiver ESCS30 was set at 9kHz.

The frequency range from 150kHz to 30MHz was pre-scanned with a peak detector.

The all final readings from test receiver were measured with Quasi-Peak detector and Average detector. (Remark： If the Average limit is met when using a Quasi-Peak detector, the Average detector is unnecessary)

2.7. Line Conducted RF Voltage Measurement Results

PASSED. All emissions not reported below are too low against the prescribed limits.

The EUT with following test modes were performed during conducted measurement and all the test results are attached next pages.

Test Date： Jan. 20, 2005 Temperature：17℃ Humidity：53％

The details of test modes are as follows:

No.	Serial Number	LCD Panel	Power Board	Frequency / Resolution.	Reference Test Data No.	
					Neutral	Line
1.	TY0404784	QDI, QD15XL13	Foxconn, T50P063	640*480/60Hz, 31kHz	# 7	# 8
2.				800*600/75Hz, 47kHz	# 10	# 9
3.				1024*768/75Hz, 60kHz	# 11	# 12
4.	TY0404815	LG Philips, LM150X08	LC, AIP-0097	640*480/60Hz, 31kHz	# 18	# 17
5.				800*600/75Hz, 47kHz	# 15	# 16
6.				1024*768/75Hz, 60kHz	# 14	# 13

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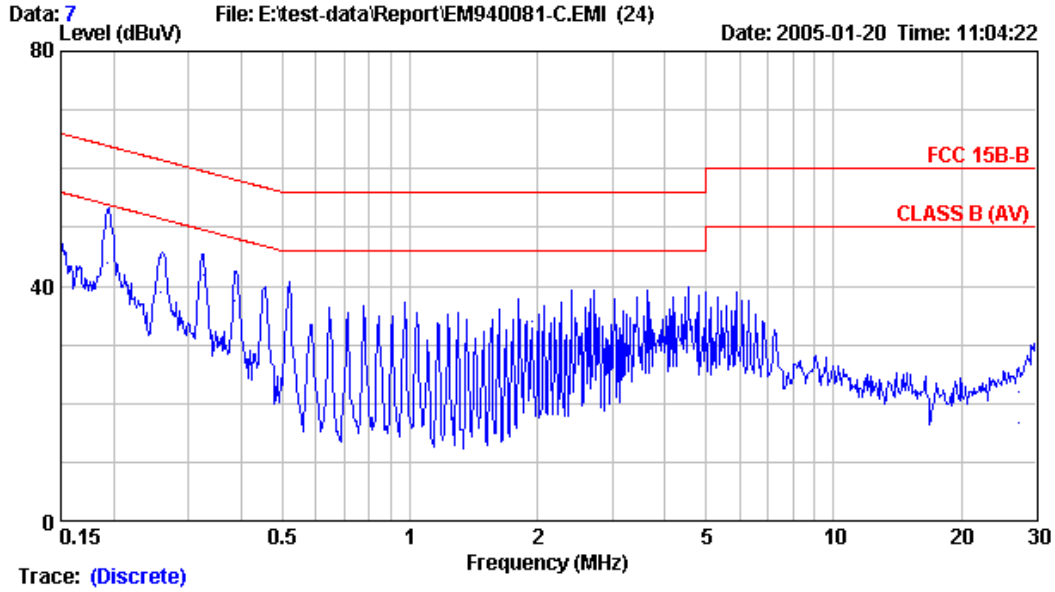

Site : NO.3 Shielded room
Condition : KNW-407
Limit : FCC 15B-B
Env. / Ins. : (17*C,53%) /ESCS30
EUT : FLAT PANEL COLOR MONITOR
Power Rating : 120Vac/60Hz M/N:Scenicview A15-1
Test Mode : 640*480/60Hz/31KHz
QDI+FOXCONN

Data : 7
Phase : NEUTRAL
Engineer: JAMES CHOU

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBμV)	Emission Level (dBμV)	Limits (dBμV)	Margin (dB)	Remark
1	0.193	0.21	0.20	52.02	52.43	63.92	11.48	QP
2	0.193	0.21	0.20	43.58	43.99	53.91	9.92	AVERAGE
3	0.257	0.16	0.20	44.38	44.74	61.53	16.79	QP
4	0.257	0.16	0.20	38.54	38.90	51.53	12.63	AVERAGE
5	0.326	0.13	0.20	45.00	45.33	59.56	14.23	QP
6	0.326	0.13	0.20	41.59	41.92	49.56	7.64	AVERAGE
7	0.386	0.10	0.20	40.94	41.24	58.14	16.90	QP
8	0.386	0.10	0.20	37.13	37.43	48.14	10.71	AVERAGE
9	1.944	0.10	0.40	33.38	33.88	56.00	22.12	QP
10	1.947	0.10	0.40	28.37	28.87	46.00	17.13	AVERAGE
11	27.280	0.35	0.70	21.00	22.05	60.00	37.95	QP
12	27.283	0.35	0.70	15.55	16.60	50.00	33.40	AVERAGE

Remarks: 1.Emission Level= LISN Factor + Cable Loss + Reading.
2.If the average limit is met when using a quasi-peak detector ,the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.

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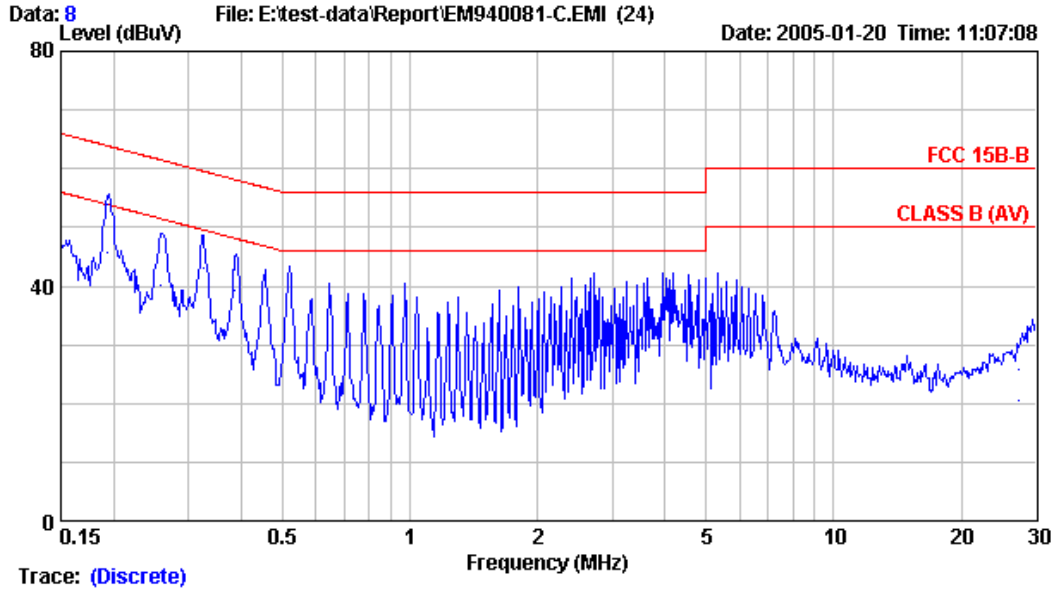

Site : NO.3 Shielded room Data : 8
Condition : KNW-407 Phase : LINE
Limit : FCC 15B-B
Env. / Ins. : (17*C,53%) /ESCS30 Engineer: JAMES CHOU
EUT : FLAT PANEL COLOR MONITOR
Power Rating : 120Vac/60Hz M/N:Scenicview A15-1
Test Mode : 640*480/60Hz/31KHz
QDI+FOXCONN

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBμV)	Emission Level (dBμV)	Limits (dBμV)	Margin (dB)	Remark
1	0.193	0.21	0.20	53.41	53.82	63.90	10.08	QP
2	0.193	0.21	0.20	45.27	45.68	53.90	8.22	AVERAGE
3	0.257	0.16	0.20	45.68	46.04	61.54	15.49	QP
4	0.257	0.16	0.20	39.66	40.02	51.54	11.51	AVERAGE
5	0.326	0.13	0.20	46.38	46.71	59.56	12.85	QP
6	0.326	0.13	0.20	42.89	43.22	49.56	6.34	AVERAGE
7	0.387	0.10	0.20	42.60	42.90	58.13	15.23	QP
8	0.387	0.10	0.20	39.04	39.34	48.13	8.79	AVERAGE
9	1.944	0.10	0.40	34.55	35.05	56.00	20.95	QP
10	1.947	0.10	0.40	29.71	30.21	46.00	15.79	AVERAGE
11	27.283	0.45	0.70	24.73	25.88	60.00	34.12	QP
12	27.285	0.45	0.70	19.43	20.58	50.00	29.42	AVERAGE

Remarks: 1.Emission Level= LISN Factor + Cable Loss + Reading.
2.If the average limit is met when using a quasi-peak detector ,the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.

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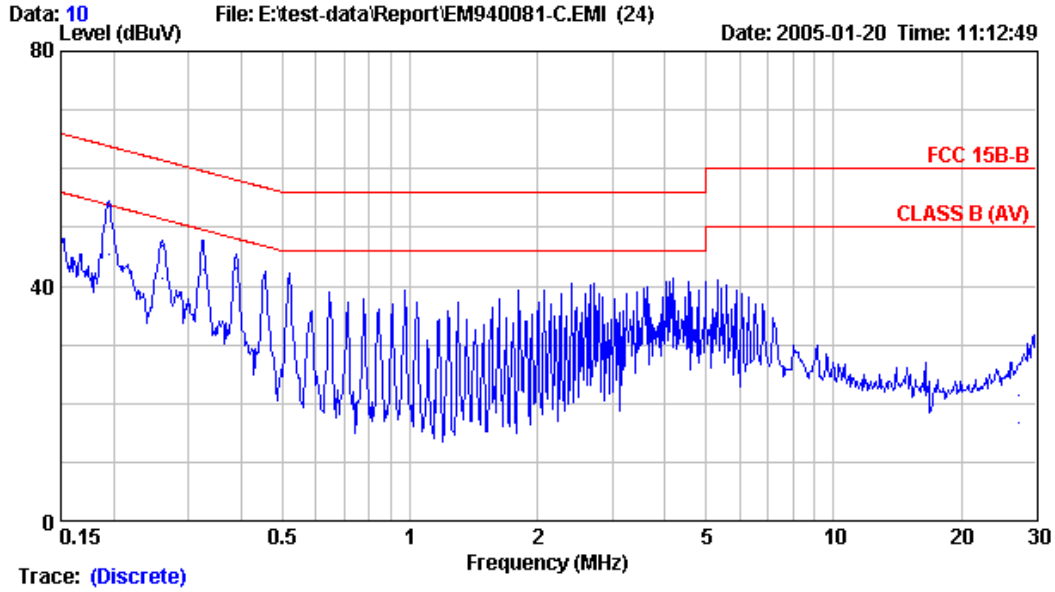

Site : NO.3 Shielded room
Condition : KNW-407
Limit : FCC 15B-B
Env. / Ins. : (17*C,53%) /ESCS30
EUT : FLAT PANEL COLOR MONITOR
Power Rating : 120Vac/60Hz M/N:Scenicview A15-1
Test Mode : 800*600/75Hz/47KHz
QDI+FOXCONN

Data : 10
Phase : NEUTRAL
Engineer: JAMES CHOU

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBμV)	Emission Level (dBμV)	Limits (dBμV)	Margin (dB)	Remark
1	0.196	0.21	0.20	53.31	53.72	63.80	10.08	QP
2	0.196	0.21	0.20	44.92	45.33	53.80	8.47	AVERAGE
3	0.260	0.16	0.20	46.52	46.88	61.43	14.55	QP
4	0.260	0.16	0.20	40.93	41.29	51.43	10.14	AVERAGE
5	0.326	0.13	0.20	45.68	46.01	59.55	13.54	QP
6	0.326	0.13	0.20	42.35	42.68	49.55	6.87	AVERAGE
7	0.388	0.10	0.20	42.90	43.20	58.10	14.90	QP
8	0.388	0.10	0.20	39.56	39.86	48.10	8.23	AVERAGE
9	1.946	0.10	0.40	34.51	35.01	56.00	20.99	QP
10	1.948	0.10	0.40	29.24	29.74	46.00	16.26	AVERAGE
11	27.284	0.35	0.70	20.32	21.37	60.00	38.63	QP
12	27.286	0.35	0.70	15.54	16.59	50.00	33.41	AVERAGE

Remarks: 1.Emission Level= LISN Factor + Cable Loss + Reading.
2.If the average limit is met when using a quasi-peak detector ,the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.

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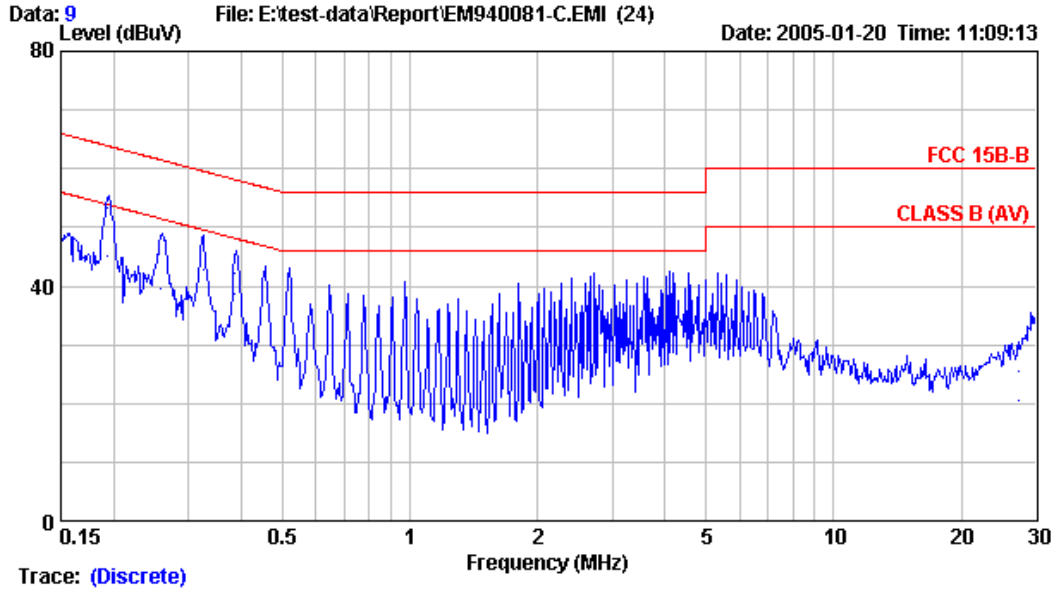

Site : NO.3 Shielded room Data : 9
Condition : KNW-407 Phase : LINE
Limit : FCC 15B-B
Env. / Ins. : (17*C,53%) /ESCS30 Engineer: JAMES CHOU
EUT : FLAT PANEL COLOR MONITOR
Power Rating : 120Vac/60Hz M/N:Scenicview A15-1
Test Mode : 800*600/75Hz/47KHz
QDI+FOXCONN

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBμV)	Emission Level (dBμV)	Limits (dBμV)	Margin (dB)	Remark
1	0.194	0.21	0.20	52.99	53.40	63.87	10.47	QP
2	0.194	0.21	0.20	44.82	45.23	53.87	8.64	AVERAGE
3	0.257	0.16	0.20	45.02	45.38	61.54	16.15	QP
4	0.257	0.16	0.20	39.21	39.57	51.54	11.96	AVERAGE
5	0.326	0.13	0.20	45.80	46.13	59.55	13.42	QP
6	0.326	0.13	0.20	42.42	42.75	49.55	6.80	AVERAGE
7	0.387	0.10	0.20	41.82	42.12	58.13	16.01	QP
8	0.387	0.10	0.20	38.34	38.64	48.13	9.49	AVERAGE
9	1.946	0.10	0.40	34.00	34.50	56.00	21.50	QP
10	1.948	0.10	0.40	28.97	29.47	46.00	16.53	AVERAGE
11	27.285	0.45	0.70	24.21	25.36	60.00	34.64	QP
12	27.287	0.45	0.70	19.26	20.41	50.00	29.59	AVERAGE

Remarks: 1.Emission Level= LISN Factor + Cable Loss + Reading.
2.If the average limit is met when using a quasi-peak detector ,the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.

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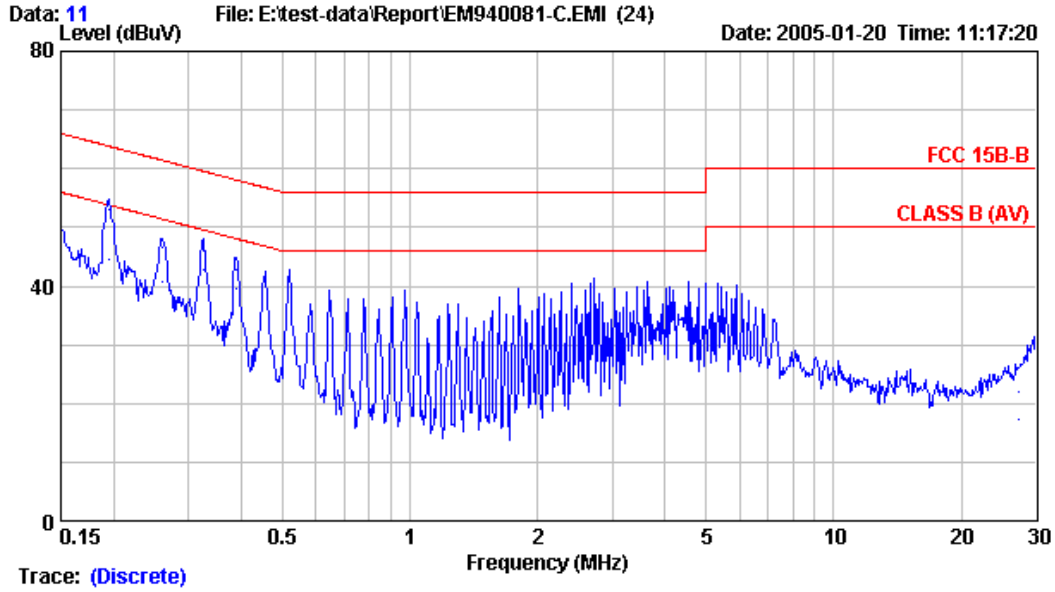

Site : NO.3 Shielded room
Condition : KNW-407
Limit : FCC 15B-B
Env. / Ins. : (17*C,53%) /ESCS30
EUT : FLAT PANEL COLOR MONITOR
Power Rating : 120Vac/60Hz M/N:Scenicview A15-1
Test Mode : 1024*768/75Hz/60KHz
QDI+FOXCONN

Data : 11
Phase : NEUTRAL
Engineer: JAMES CHOU

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBμV)	Emission Level (dBμV)	Limits (dBμV)	Margin (dB)	Remark
1	0.196	0.21	0.20	52.69	53.10	63.79	10.69	QP
2	0.196	0.21	0.20	44.21	44.62	53.79	9.17	AVERAGE
3	0.260	0.16	0.20	46.10	46.46	61.43	14.97	QP
4	0.260	0.16	0.20	40.45	40.81	51.43	10.62	AVERAGE
5	0.326	0.13	0.20	45.78	46.11	59.56	13.45	QP
6	0.326	0.13	0.20	42.48	42.81	49.56	6.75	AVERAGE
7	0.388	0.10	0.20	42.44	42.74	58.10	15.35	QP
8	0.388	0.10	0.20	39.13	39.43	48.10	8.66	AVERAGE
9	1.945	0.10	0.40	33.62	34.12	56.00	21.88	QP
10	1.948	0.10	0.40	28.99	29.49	46.00	16.51	AVERAGE
11	27.289	0.35	0.70	20.81	21.86	60.00	38.14	QP
12	27.292	0.35	0.70	16.25	17.30	50.00	32.70	AVERAGE

Remarks: 1.Emission Level= LISN Factor + Cable Loss + Reading.
2.If the average limit is met when using a quasi-peak detector ,the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.

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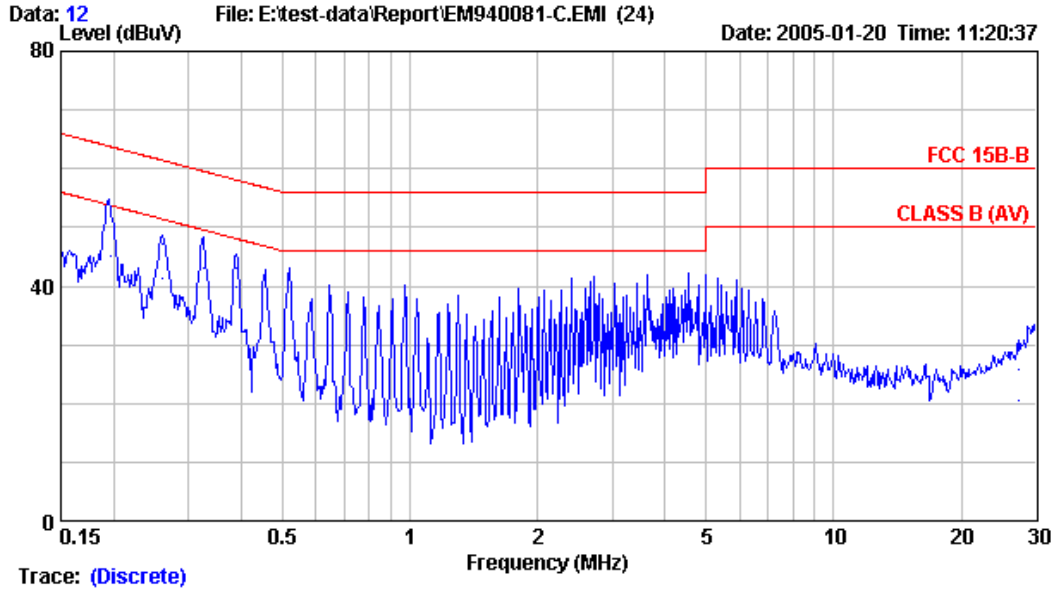

Site : NO.3 Shielded room Data : 12
Condition : KNW-407 Phase : LINE
Limit : FCC 15B-B
Env. / Ins. : (17*C,53%) /ESCS30 Engineer: JAMES CHOU
EUT : FLAT PANEL COLOR MONITOR
Power Rating : 120Vac/60Hz M/N:Scenicview A15-1
Test Mode : 1024*768/75Hz/60KHz
QDI+FOXCONN

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBμV)	Emission Level (dBμV)	Limits (dBμV)	Margin (dB)	Remark
1	0.196	0.21	0.20	52.85	53.26	63.78	10.53	QP
2	0.196	0.21	0.20	44.63	45.04	53.78	8.74	AVERAGE
3	0.260	0.16	0.20	46.80	47.16	61.43	14.27	QP
4	0.260	0.16	0.20	41.00	41.36	51.43	10.07	AVERAGE
5	0.326	0.13	0.20	46.16	46.49	59.56	13.07	QP
6	0.326	0.13	0.20	42.70	43.03	49.56	6.53	AVERAGE
7	0.389	0.10	0.20	42.90	43.20	58.10	14.89	QP
8	0.389	0.10	0.20	39.63	39.93	48.09	8.16	AVERAGE
9	1.948	0.10	0.40	33.68	34.18	56.00	21.82	QP
10	1.950	0.10	0.40	26.96	27.46	46.00	18.54	AVERAGE
11	27.290	0.45	0.70	24.78	25.93	60.00	34.07	QP
12	27.293	0.45	0.70	19.44	20.59	50.00	29.41	AVERAGE

Remarks: 1.Emission Level= LISN Factor + Cable Loss + Reading.
2.If the average limit is met when using a quasi-peak detector ,the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.

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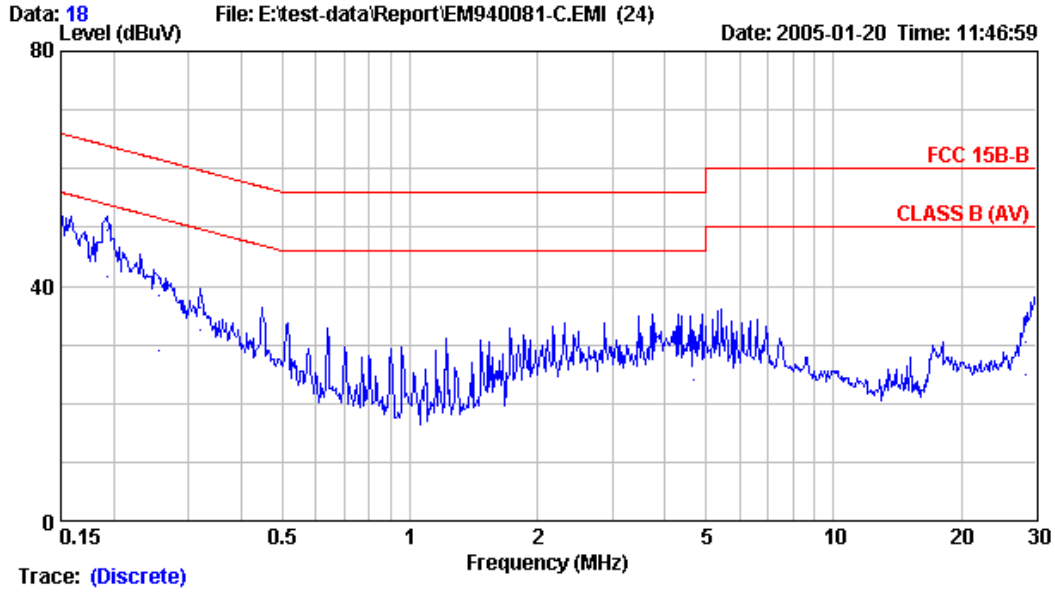

Site : NO.3 Shielded room
Condition : KNW-407
Limit : FCC 15B-B
Env. / Ins. : (17*C,53%) /ESCS30
EUT : FLAT PANEL COLOR MONITOR
Power Rating : 120Vac/60Hz M/N:Scenicview A15-1
Test Mode : 640*480/60Hz/31KHz
LPL+LC

Data : 18
Phase : NEUTRAL
Engineer: JAMES CHOU

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBμV)	Emission Level (dBμV)	Limits (dBμV)	Margin (dB)	Remark
1	0.194	0.21	0.20	49.19	49.60	63.88	14.28	QP
2	0.194	0.21	0.20	41.24	41.65	53.88	12.23	AVERAGE
3	0.255	0.16	0.20	37.93	38.29	61.60	23.31	QP
4	0.255	0.16	0.20	28.65	29.01	51.60	22.58	AVERAGE
5	0.321	0.13	0.20	36.10	36.43	59.68	23.25	QP
6	0.321	0.13	0.20	32.10	32.43	49.68	17.25	AVERAGE
7	1.219	0.10	0.40	28.70	29.20	56.00	26.80	QP
8	1.221	0.10	0.40	25.39	25.89	46.00	20.11	AVERAGE
9	4.685	0.10	0.60	29.67	30.37	56.00	25.63	QP
10	4.687	0.10	0.60	23.28	23.98	46.00	22.02	AVERAGE
11	28.321	0.37	0.70	29.39	30.46	60.00	29.54	QP
12	28.324	0.37	0.70	23.82	24.89	50.00	25.11	AVERAGE

Remarks: 1.Emission Level= LISN Factor + Cable Loss + Reading.
2.If the average limit is met when using a quasi-peak detector ,the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.

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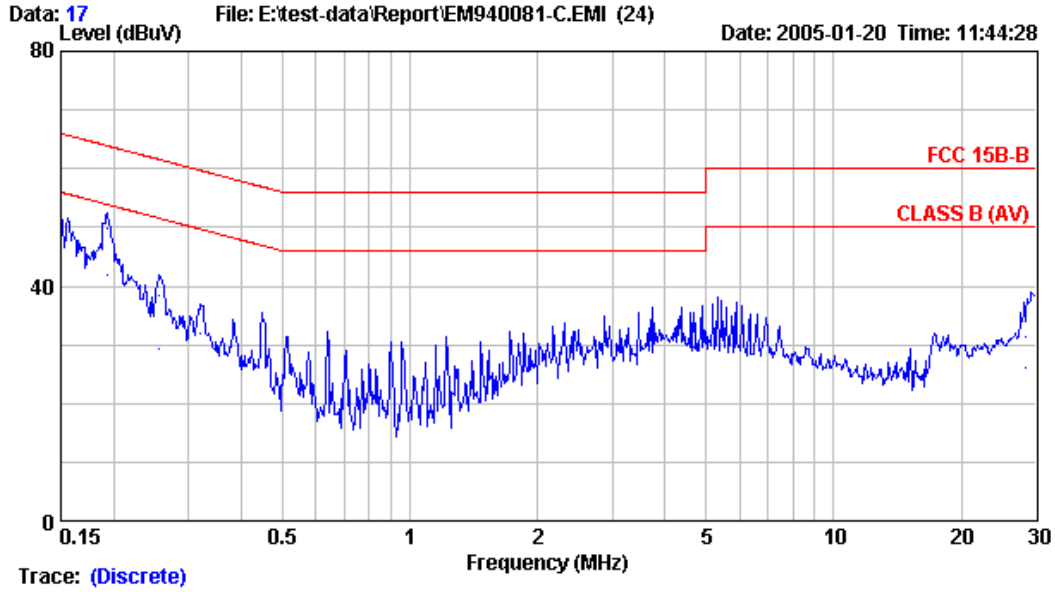

Site : NO.3 Shielded room Data : 17
Condition : KNW-407 Phase : LINE
Limit : FCC 15B-B
Env. / Ins. : (17*C,53%) /ESCS30 Engineer: JAMES CHOU
EUT : FLAT PANEL COLOR MONITOR
Power Rating : 120Vac/60Hz M/N:Scenicview A15-1
Test Mode : 640*480/60Hz/31KHz
LPL+LC

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBμV)	Emission Level (dBμV)	Limits (dBμV)	Margin (dB)	Remark
1	0.193	0.21	0.20	49.48	49.89	63.89	14.00	QP
2	0.194	0.21	0.20	41.58	41.99	53.88	11.89	AVERAGE
3	0.255	0.16	0.20	38.11	38.47	61.60	23.13	QP
4	0.255	0.16	0.20	28.94	29.30	51.60	22.30	AVERAGE
5	0.321	0.13	0.20	35.73	36.06	59.69	23.63	QP
6	0.321	0.13	0.20	31.52	31.85	49.69	17.84	AVERAGE
7	1.220	0.10	0.40	29.29	29.79	56.00	26.21	QP
8	1.221	0.10	0.40	27.10	27.60	46.00	18.40	AVERAGE
9	4.684	0.10	0.60	33.77	34.47	56.00	21.53	QP
10	4.687	0.10	0.60	28.97	29.67	46.00	16.33	AVERAGE
11	28.319	0.47	0.70	30.06	31.23	60.00	28.77	QP
12	28.321	0.47	0.70	25.01	26.18	50.00	23.82	AVERAGE

Remarks: 1.Emission Level= LISN Factor + Cable Loss + Reading.
2.If the average limit is met when using a quasi-peak detector ,the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.

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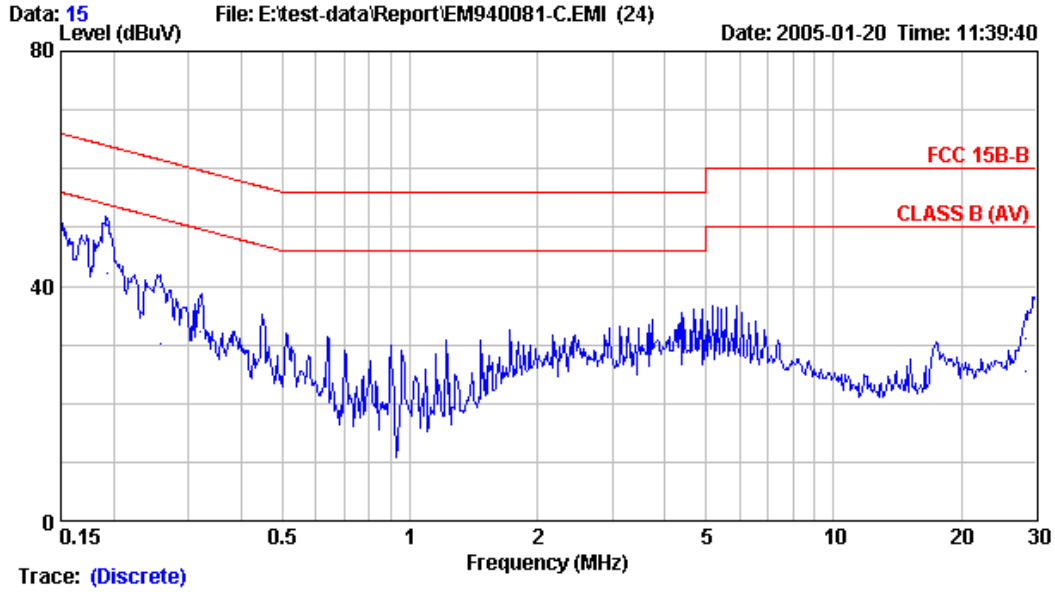

Site : NO.3 Shielded room
Condition : KNW-407
Limit : FCC 15B-B
Env. / Ins. : (17*C,53%) /ESCS30
EUT : FLAT PANEL COLOR MONITOR
Power Rating : 120Vac/60Hz M/N:Scenicview A15-1
Test Mode : 800*600/75Hz/47KHz
LPL+LC

Data : 15
Phase : NEUTRAL
Engineer: JAMES CHOU

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBμV)	Emission Level (dBμV)	Limits (dBμV)	Margin (dB)	Remark
1	0.193	0.21	0.20	50.12	50.53	63.90	13.37	QP
2	0.193	0.21	0.20	41.84	42.25	53.90	11.65	AVERAGE
3	0.257	0.16	0.20	39.46	39.82	61.53	21.70	QP
4	0.257	0.16	0.20	29.95	30.31	51.53	21.21	AVERAGE
5	0.321	0.13	0.20	36.18	36.51	59.69	23.18	QP
6	0.321	0.13	0.20	31.95	32.28	49.69	17.41	AVERAGE
7	1.222	0.10	0.40	27.34	27.84	56.00	28.16	QP
8	1.224	0.10	0.40	22.56	23.06	46.00	22.94	AVERAGE
9	4.684	0.10	0.60	32.78	33.48	56.00	22.52	QP
10	4.686	0.10	0.60	31.53	32.23	46.00	13.77	AVERAGE
11	28.314	0.37	0.70	29.86	30.93	60.00	29.07	QP
12	28.316	0.37	0.70	24.57	25.64	50.00	24.36	AVERAGE

Remarks: 1.Emission Level= LISN Factor + Cable Loss + Reading.
2.If the average limit is met when using a quasi-peak detector ,the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.

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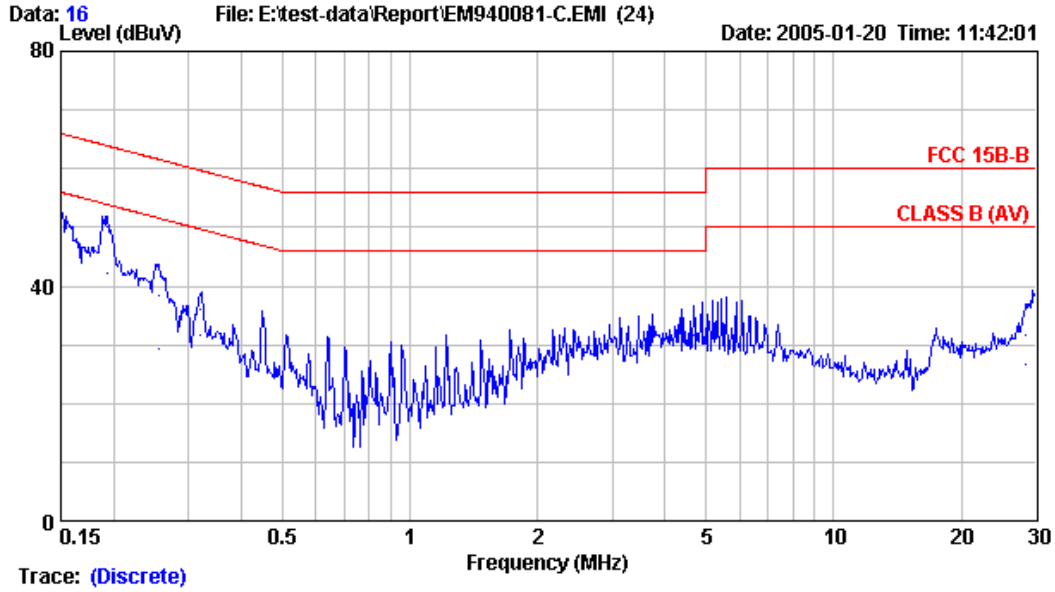

Site : NO.3 Shielded room Data : 16
Condition : KNW-407 Phase : LINE
Limit : FCC 15B-B
Env. / Ins. : (17*C,53%) /ESCS30 Engineer: JAMES CHOU
EUT : FLAT PANEL COLOR MONITOR
Power Rating : 120Vac/60Hz M/N:Scenicview A15-1
Test Mode : 800*600/75Hz/47KHz
LPL+LC

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBμV)	Emission Level (dBμV)	Limits (dBμV)	Margin (dB)	Remark
1	0.193	0.21	0.20	49.80	50.21	63.89	13.68	QP
2	0.193	0.21	0.20	41.79	42.20	53.89	11.69	AVERAGE
3	0.254	0.16	0.20	38.13	38.49	61.61	23.12	QP
4	0.254	0.16	0.20	28.83	29.19	51.61	22.42	AVERAGE
5	0.321	0.13	0.20	35.81	36.14	59.69	23.55	QP
6	0.321	0.13	0.20	31.43	31.76	49.69	17.93	AVERAGE
7	1.218	0.10	0.40	28.94	29.44	56.00	26.56	QP
8	1.220	0.10	0.40	28.96	29.46	46.00	16.54	AVERAGE
9	4.684	0.10	0.60	33.93	34.63	56.00	21.37	QP
10	4.687	0.10	0.60	30.99	31.69	46.00	14.31	AVERAGE
11	28.316	0.47	0.70	30.55	31.72	60.00	28.28	QP
12	28.319	0.47	0.70	25.59	26.76	50.00	23.24	AVERAGE

Remarks: 1.Emission Level= LISN Factor + Cable Loss + Reading.
2.If the average limit is met when using a quasi-peak detector ,the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.

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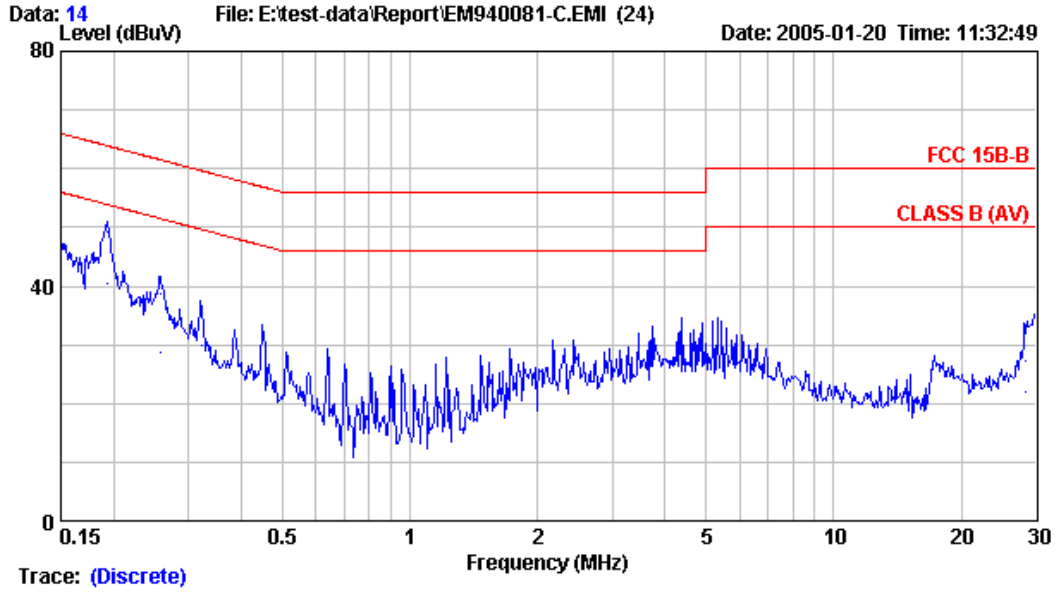

Site : NO.3 Shielded room
Condition : KNW-407
Limit : FCC 15B-B
Env. / Ins. : (17*C,53%) /ESCS30
EUT : FLAT PANEL COLOR MONITOR
Power Rating : 120Vac/60Hz M/N:Scenicview A15-1
Test Mode : 1024*768/75Hz/60KHz
LPL+LC

Data : 14
Phase : NEUTRAL
Engineer: JAMES CHOU

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBμV)	Emission Level (dBμV)	Limits (dBμV)	Margin (dB)	Remark
1	0.193	0.21	0.20	48.70	49.11	63.90	14.79	QP
2	0.193	0.21	0.20	39.97	40.38	53.90	13.52	AVERAGE
3	0.257	0.16	0.20	38.45	38.81	61.53	22.72	QP
4	0.257	0.16	0.20	28.48	28.84	51.53	22.69	AVERAGE
5	0.322	0.13	0.20	34.36	34.69	59.66	24.97	QP
6	0.322	0.13	0.20	29.42	29.75	49.66	19.90	AVERAGE
7	1.222	0.10	0.40	23.20	23.70	56.00	32.30	QP
8	1.224	0.10	0.40	17.76	18.26	46.00	27.74	AVERAGE
9	4.682	0.10	0.60	30.83	31.53	56.00	24.47	QP
10	4.683	0.10	0.60	28.95	29.65	46.00	16.35	AVERAGE
11	28.311	0.37	0.70	26.11	27.18	60.00	32.82	QP
12	28.313	0.37	0.70	21.05	22.12	50.00	27.88	AVERAGE

Remarks: 1.Emission Level= LISN Factor + Cable Loss + Reading.
2.If the average limit is met when using a quasi-peak detector ,the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.

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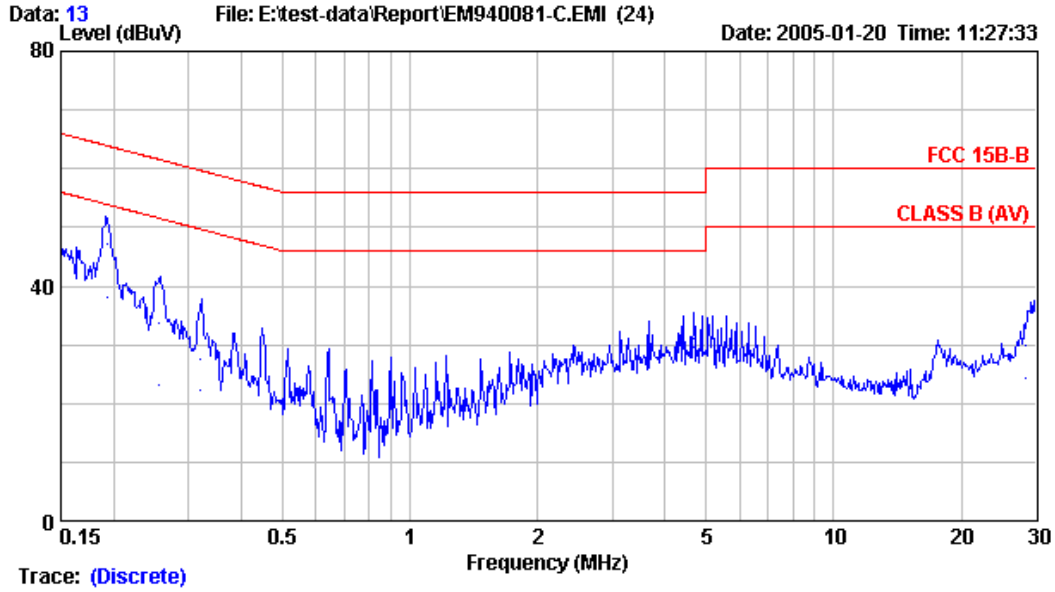


Site : NO.3 Shielded room Data : 13
Condition : KNW-407 Phase : LINE
Limit : FCC 15B-B
Env. / Ins. : (17*C,53%) /ESCS30 Engineer: JAMES CHOU
EUT : FLAT PANEL COLOR MONITOR
Power Rating : 120Vac/60Hz M/N:Scenicview A15-1
Test Mode : 1024*768/75Hz/60KHz
LPL+LC

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBμV)	Emission Level (dBμV)	Limits (dBμV)	Margin (dB)	Remark
1	0.193	0.21	0.20	46.84	47.25	63.90	16.65	QP
2	0.193	0.21	0.20	37.62	38.03	53.90	15.87	AVERAGE
3	0.256	0.16	0.20	33.27	33.63	61.57	27.94	QP
4	0.256	0.16	0.20	22.84	23.20	51.57	28.37	AVERAGE
5	0.321	0.13	0.20	27.24	27.57	59.69	32.12	QP
6	0.321	0.13	0.20	21.87	22.20	49.69	27.49	AVERAGE
7	1.222	0.10	0.40	23.22	23.72	56.00	32.28	QP
8	1.224	0.10	0.40	18.55	19.05	46.00	26.95	AVERAGE
9	4.684	0.10	0.60	30.36	31.06	56.00	24.94	QP
10	4.687	0.10	0.60	28.78	29.48	46.00	16.52	AVERAGE
11	28.310	0.47	0.70	28.72	29.89	60.00	30.11	QP
12	28.311	0.47	0.70	23.08	24.25	50.00	25.75	AVERAGE

Remarks: 1.Emission Level= LISN Factor + Cable Loss + Reading.
2.If the average limit is met when using a quasi-peak detector ,the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.

3. RADIATED EMISSION MEASUREMENT

3.1. Test Equipment

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

3.1.1. For Simple Anechoic Chamber

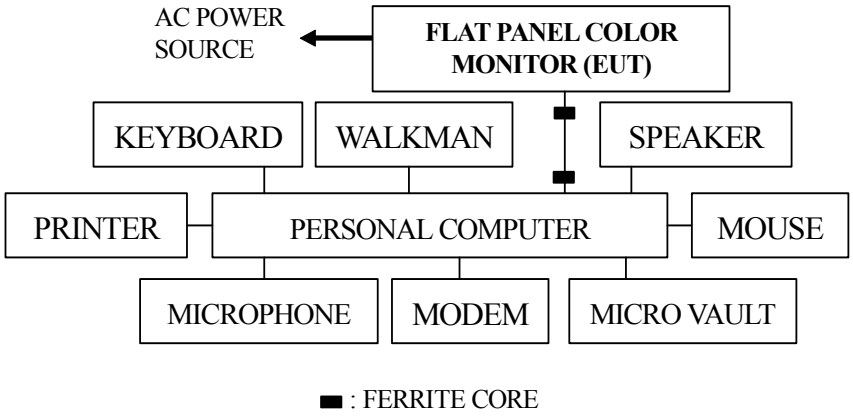
Item	Type	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
1.	Spectrum Analyzer	Agilent	E7405A	MY42000134	Jul.04, 04’	Jul.03. 05’
2.	Pre-Amplifier	HP	8447D	2944A06669	Jul. 27, 04’	Jul. 26, 05’
3.	Bilog Antenna (30-2000MHz)	Schwarzbeck	CBL6112B	2818	May 18, 04’	May 17, 05’

3.1.2. For No. 3 Open Area Test Site

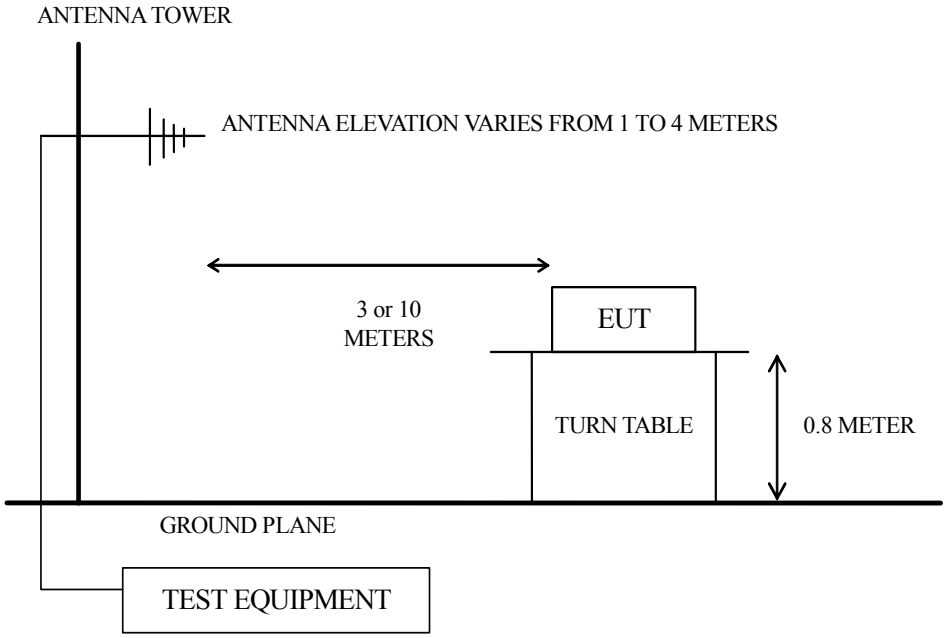
Item	Type	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
1.	Test Receiver	Rohde & Schwarz	ESVS10	845165/002	Mar.10, 04’	Mar.09, 05’
2.	Broadband Antenna	Chase	VBA6106A	1231	Nov.15, 04’	Nov.14, 05’
3.	Log Periodic Antenna	Chase	UPA6109	1027	Nov.15, 04’	Nov.14, 05’

3.2. Block Diagram of Test Setup

3.2.1. Block Diagram of connection between EUT and simulators



3.2.2. Simple Anechoic Chamber (3m) & Open Area Test Site (10m) 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 (3)	30 (40)
230 ~ 1000	10 (3)	37 (47)

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) ( ) is 3meter limit.

3.4. EUT's Configuration during Compliance Measurement

The configuration of EUT and its simulators were the same as those used in conducted measurement. Please refer to 2.4.

3.5. Operating Condition of EUT

Same as conducted measurement which was 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 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 ANSI C63.4-2003 and CISPR 22 on radiated measurement.

The bandwidth of the R&S Test Receiver ESVS10 was set at 120kHz.

The frequency range from 30MHz to 1000MHz was pre-scanned with a peak detector.

The all final readings from test receiver were measured with Quasi-Peak detector.

3.7. Radiated Emission Measurement Results

PASSED. All emissions not reported below are too low against the prescribed limits.

The EUT with following test modes were measured within Simple Anechoic Chamber and all the scanning wave form were attached within Appendix I.

Test Date： Jan. 20, 2005 Temperature：17℃ Humidity：62%

The details of test modes are as follows:

No.	Serial Number	LCD Panel	Power Board	Frequency / Resolution.	Reference Test Data No.	
					Horizontal	Vertical
1.	TY0404784	QDI, QD15XL13	Foxconn, T50P063	640*480/60Hz, 31kHz	# 6	# 5
2.				800*600/75Hz, 47kHz	# 3	# 4
3.				1024*768/75Hz, 60kHz	# 1	# 2
4.	TY0404815	LG Philips, LM150X08	LC, AIP-0097	640*480/60Hz, 31kHz	# 7	# 8
5.				800*600/75Hz, 47kHz	# 10	# 9
6.				1024*768/75Hz, 60kHz	# 11	# 12

Finally, re-measured the test mode (3, 6) at No. 3 Open Area Test Site and the test results are attached in next pages.

Test Date： Jan. 22, 2005 Temperature：16℃ Humidity：63％

The details of test modes are as follows:

	No.	Serial Number	LCD Panel	Power Board	Frequency / Resolution.	Reference Test Data No.	
						Horizontal	Vertical
※	**3.**	**TY0404784**	**QDI, QD15XL13**	**Foxconn, T50P063**	**1024*768/75Hz, 60kHz**	**# 2**	**# 1**
	6.	TY0404815	LG Philips, LM150X08	LC, AIP-0097	1024*768/75Hz, 60kHz	# 6	# 5

(※ mode for maximum detected emission)

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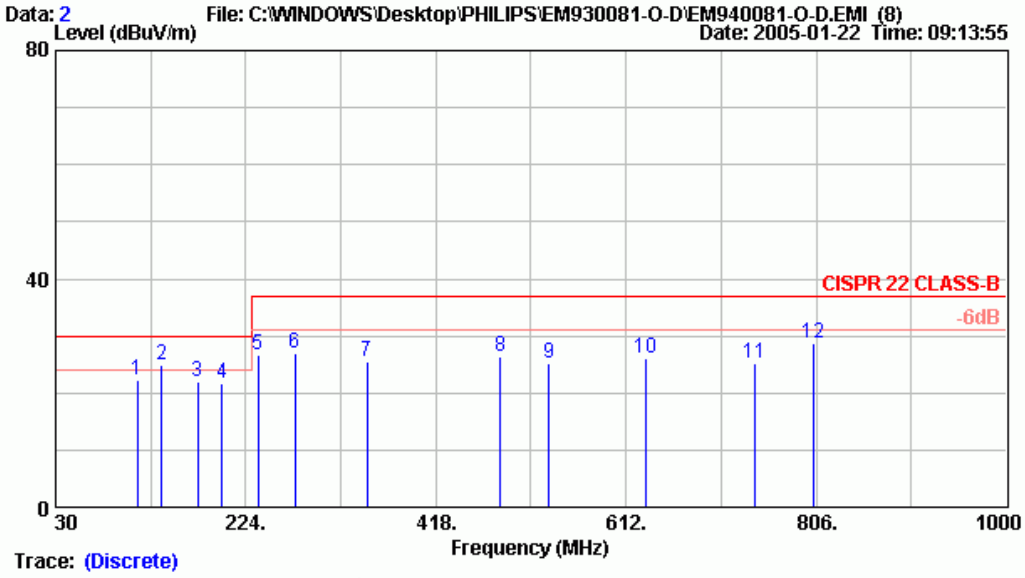

Site no. : NO.3 Open site
Dis. / Ant. : 10m 6106A/6109(0104)
Limit : CISPR 22 CLASS-B
Env. / Ins. : 16*C/63% ESVS10
EUT : Flat Panel Color Monitor
Power Rating : 120Vac / 60Hz
Test Mode : M/N:Scenicview A15-1
1024*768 / 75Hz 60KHz
Panel:QDI+FOXCONN S/N:TY0404784

Data no. : 2
Ant. pol. : HORIZONTAL
Engineer : Alex Yen

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Remark
1	113.050	18.53	2.20	1.55	22.28	30.00	7.72	
2	137.780	19.89	2.40	2.55	24.84	30.00	5.16	*
3	174.876	20.83	2.60	-1.53	21.90	30.00	8.10	
4	199.606	20.80	2.80	-1.89	21.71	30.00	8.29	
5	236.702	21.89	3.20	1.69	26.78	37.00	10.22	
6	273.797	23.13	3.40	0.48	27.01	37.00	9.99	
7	347.989	14.82	4.00	6.58	25.40	37.00	11.60	
8	484.006	17.77	4.80	3.70	26.27	37.00	10.73	
9	533.467	18.82	5.00	1.42	25.24	37.00	11.76	
10	632.388	20.25	5.60	0.37	26.22	37.00	10.78	
11	743.675	21.77	6.20	-2.72	25.25	37.00	11.75	
12	803.318	22.51	6.40	-0.22	28.69	37.00	8.31	

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported.
3. The worst emission was detected at 137.780MHz with corrected signal level of 24.84dBμV/m (limit is 30.0dBμV/m) when the antenna was at horizontal polarization and was at 4m high and the turn table was at 50°.
4. 0°was the table front facing the antenna. Degree is calculated from 0°clockwise facing the antenna.

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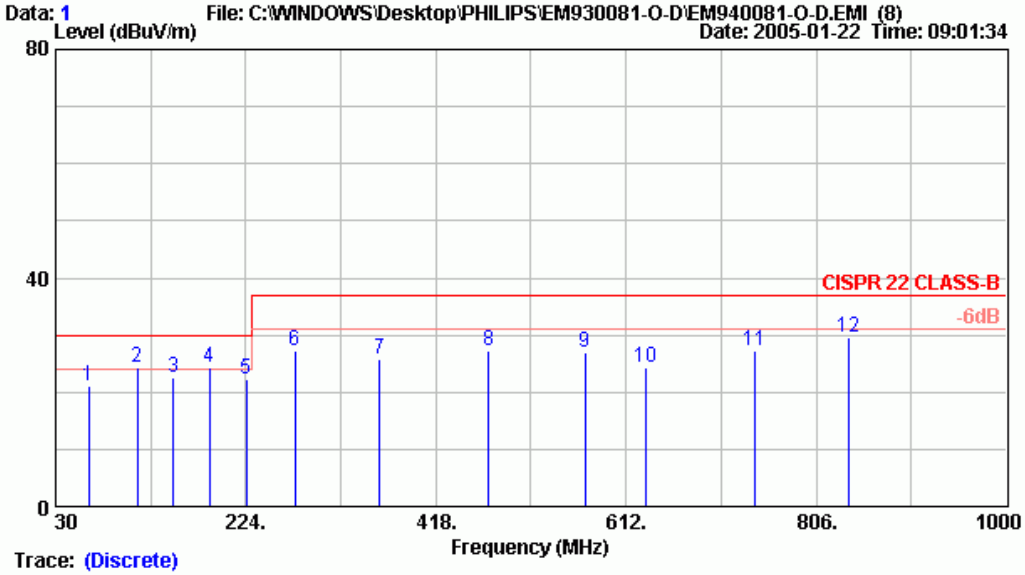

Site no. : NO.3 Open site Data no. : 1
Dis. / Ant. : 10m 6106A/6109(0104) Ant. pol. : VERTICAL
Limit : CISPR 22 CLASS-B
Env. / Ins. : 16*C/63% ESVS10 Engineer : Alex Yen
EUT : Flat Panel Color Monitor
Power Rating : 120Vac / 60Hz
Test Mode : M/N:Scenicview A15-1
1024*768 / 75Hz 60KHz
Panel:QDI+FOXCONN S/N:TY0404784

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Remark
1	63.627	13.13	1.60	6.42	21.15	30.00	8.85	
2	113.088	18.51	2.20	3.60	24.31	30.00	5.69	
3	150.184	20.76	2.40	-0.71	22.45	30.00	7.55	
4	187.279	21.16	2.70	0.48	24.34	30.00	5.66	*
5	224.375	20.36	3.00	-1.23	22.13	30.00	7.87	
6	273.836	23.34	3.40	0.44	27.18	37.00	9.82	
7	360.392	15.51	4.00	6.37	25.88	37.00	11.12	
8	471.679	18.50	4.80	4.02	27.32	37.00	9.68	
9	570.537	20.32	5.20	1.55	27.07	37.00	9.93	
10	632.312	20.16	5.60	-1.39	24.37	37.00	12.63	
11	743.637	21.80	6.20	-0.82	27.18	37.00	9.82	
12	839.433	23.26	6.60	-0.39	29.47	37.00	7.53	

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported.
3. The worst emission was detected at 187.279MHz with corrected signal level of 24.34dBμV/m (limit is 30.0dBμV/m) when the antenna was at vertical polarization and was at 1m high and the turn table was at 300°.
4. 0°was the table front facing the antenna. Degree is calculated from 0°clockwise facing the antenna.

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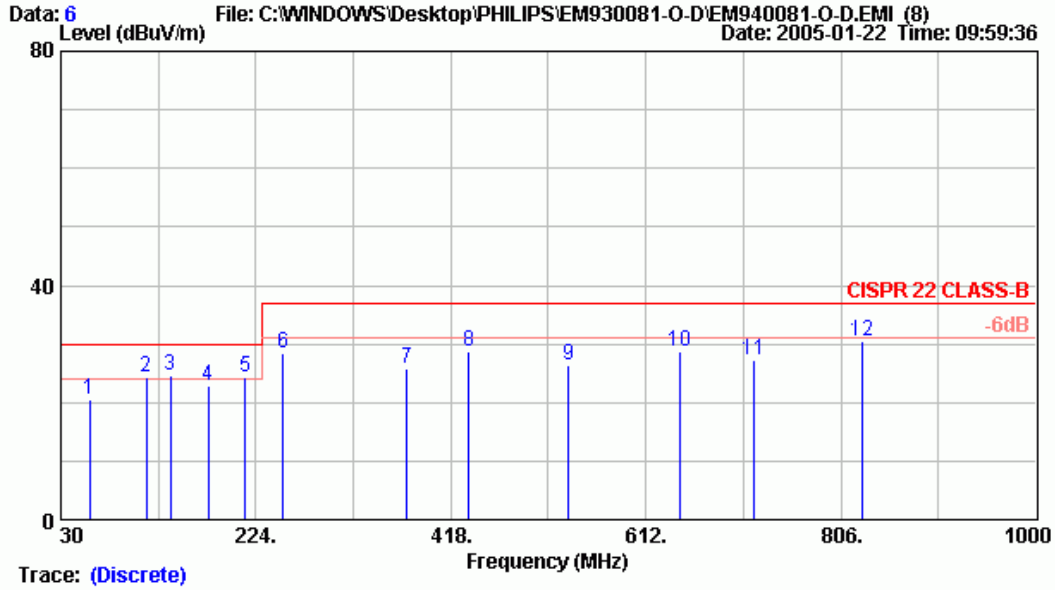

Site no. : NO.3 Open site
Dis. / Ant. : 10m 6106A/6109(0104)
Limit : CISPR 22 CLASS-B
Env. / Ins. : 16*C/63% ESVS10
EUT : Flat Panel Color Monitor
Power Rating : 120Vac / 60Hz
Test Mode : M/N:Scenicview A15-1
1024*768 / 75Hz 60KHz
Panel:LPL+LC S/N:TY0404815

Data no. : 6
Ant. pol. : HORIZONTAL
Engineer : Alex Yen

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Remark
1	58.749	12.33	1.40	6.65	20.38	30.00	9.62	
2	114.705	18.43	2.20	3.60	24.23	30.00	5.77	
3	139.435	19.68	2.40	2.43	24.51	30.00	5.49	
4	176.531	20.69	2.60	-0.56	22.73	30.00	7.27	
5	213.626	21.07	2.80	0.56	24.43	30.00	5.57	
6	250.722	22.47	3.20	2.75	28.42	37.00	8.58	
7	374.374	15.45	4.00	6.38	25.83	37.00	11.17	
8	436.200	16.72	4.40	7.49	28.61	37.00	8.39	
9	535.121	19.04	5.00	2.43	26.47	37.00	10.53	
10	646.408	20.53	5.60	2.57	28.70	37.00	8.30	
11	718.597	21.11	6.00	0.01	27.12	37.00	9.88	
12	826.597	23.21	6.50	0.72	30.43	37.00	6.57	

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported.

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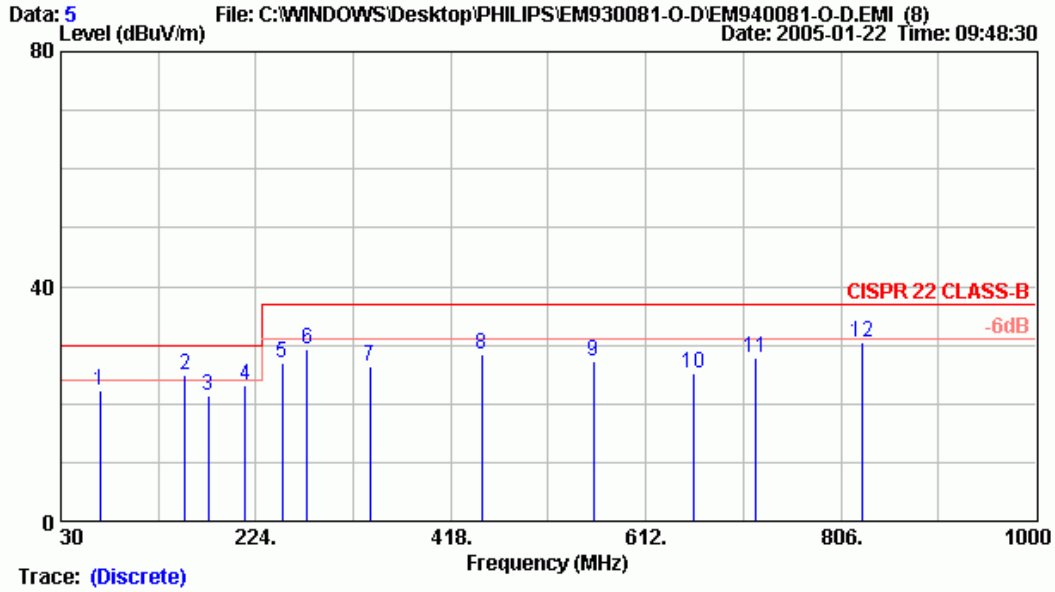


Site no. : NO.3 Open site
Dis. / Ant. : 10m 6106A/6109(0104)
Limit : CISPR 22 CLASS-B
Env. / Ins. : 16*C/63% ESVS10
EUT : Flat Panel Color Monitor
Power Rating : 120Vac / 60Hz
Test Mode : M/N:Scenicview A15-1
1024*768 / 75Hz 60KHz
Panel:LPL+LC S/N:TY0404815

Data no. : 5
Ant. pol. : VERTICAL
Engineer : Alex Yen

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Remark
1	68.960	12.87	1.60	7.93	22.40	30.00	7.60	
2	153.360	20.83	2.40	1.55	24.78	30.00	5.22	
3	176.454	20.45	2.60	-1.52	21.53	30.00	8.47	
4	213.550	21.49	2.80	-1.00	23.29	30.00	6.71	
5	250.646	21.96	3.20	1.75	26.91	37.00	10.09	
6	275.376	23.46	3.40	2.33	29.19	37.00	7.81	
7	337.278	14.85	3.80	7.75	26.40	37.00	10.60	
8	448.565	17.30	4.40	6.62	28.32	37.00	8.68	
9	559.852	20.14	5.00	2.25	27.39	37.00	9.61	
10	658.773	20.82	5.60	-1.08	25.34	37.00	11.66	
11	720.599	21.33	6.00	0.64	27.97	37.00	9.03	
12	826.978	23.11	6.60	0.68	30.39	37.00	6.61	

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported.

4. DEVIATION TO TEST SPECIFICATIONS

【NONE】

5. PHOTOGRAPHS

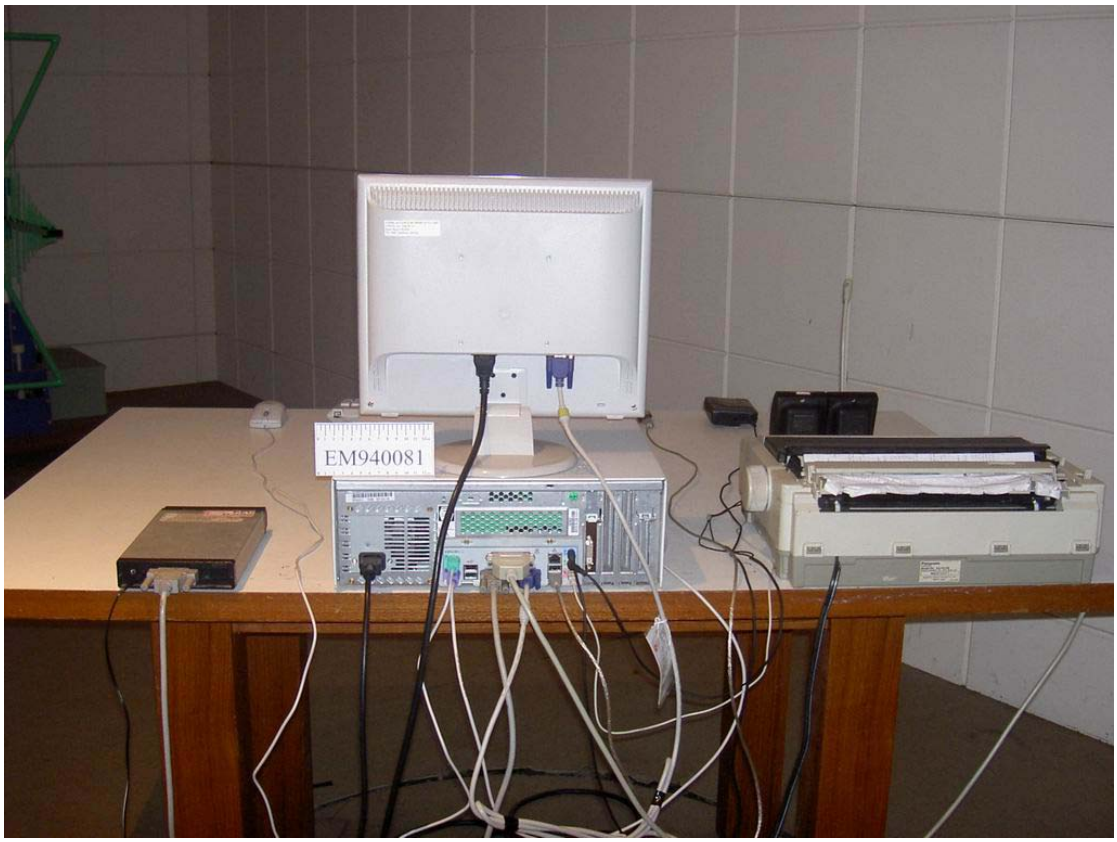
5.1. Photos of Powerline Conducted Measurement

FRONT VIEW OF CONDUCTED TEST

BACK VIEW OF CONDUCTED TEST

5.2. Photos of Radiated Measurement at Simple Anechoic Chamber (3m)

FRONT VIEW OF RADIATED TEST



BACK VIEW OF RADIATED TEST

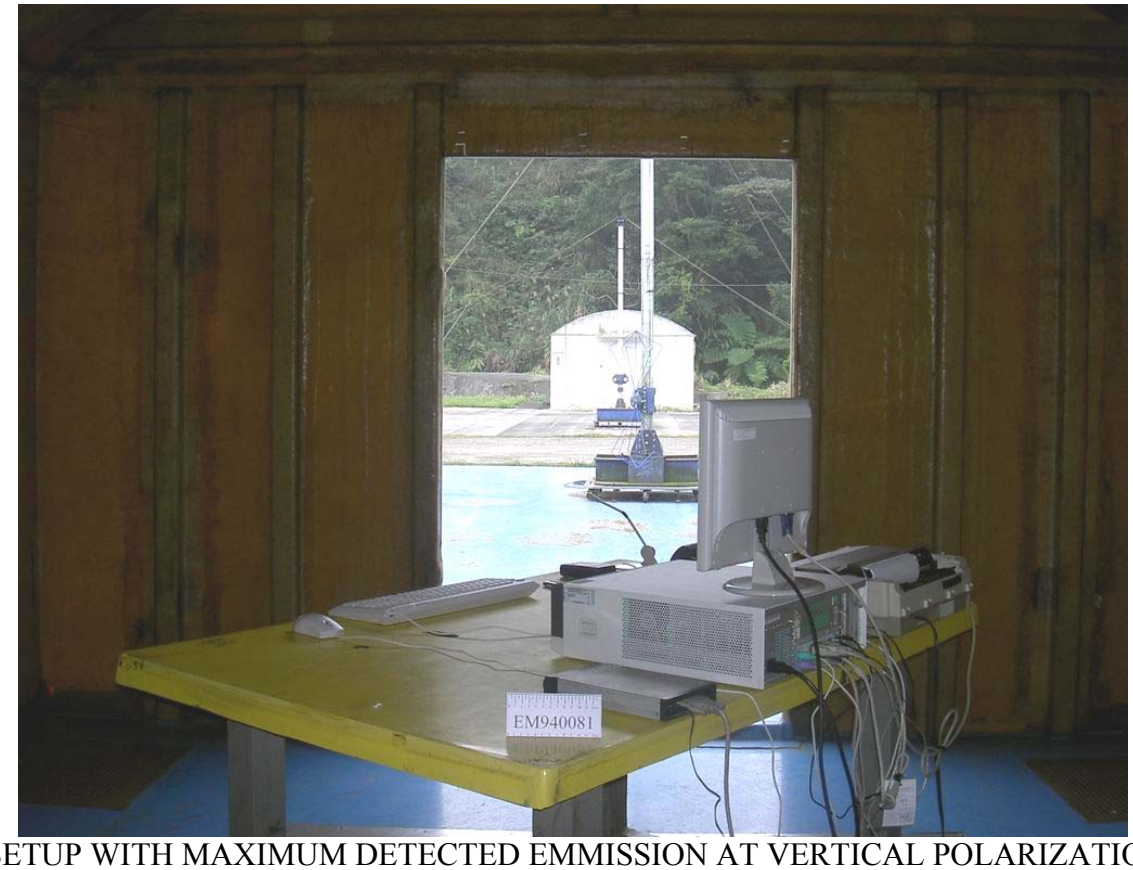
5.3. Photos of Radiated Measurement at Open Area Test Site (10m)

FRONT VIEW OF RADIATED TEST

BACK VIEW OF RADIATED TEST

Test Mode：S/N TY0404784 (1024*768/75Hz, 60kHz)

SETUP WITH MAXIMUM DETECTED EMMISSION AT HORIZONTAL POLARIZATION



SETUP WITH MAXIMUM DETECTED EMMISSION AT VERTICAL POLARIZATION

APPENDIX I

(Radiated Test Data at Simple Anechoic Chamber)

Total Pages：6

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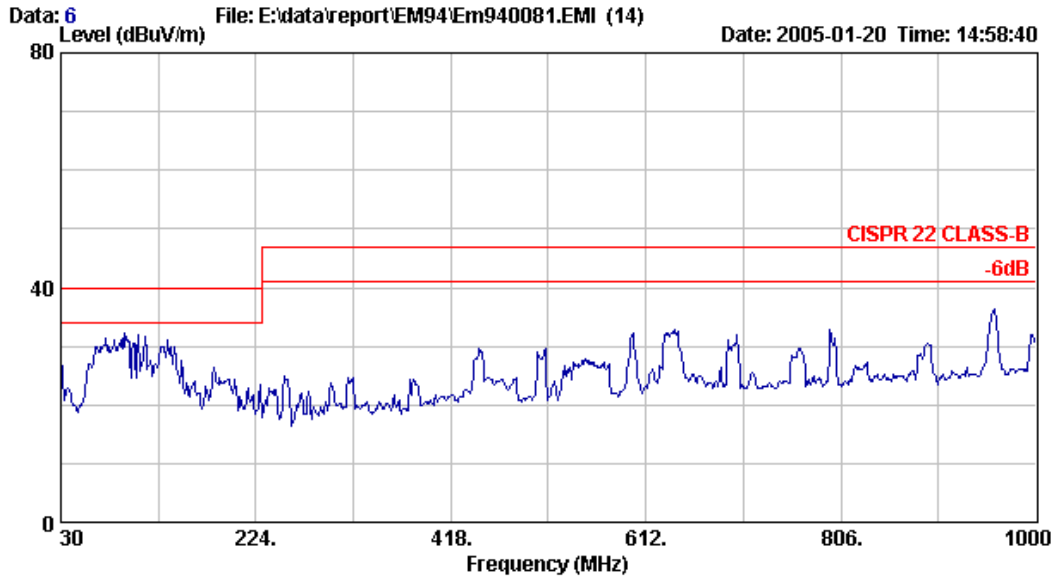
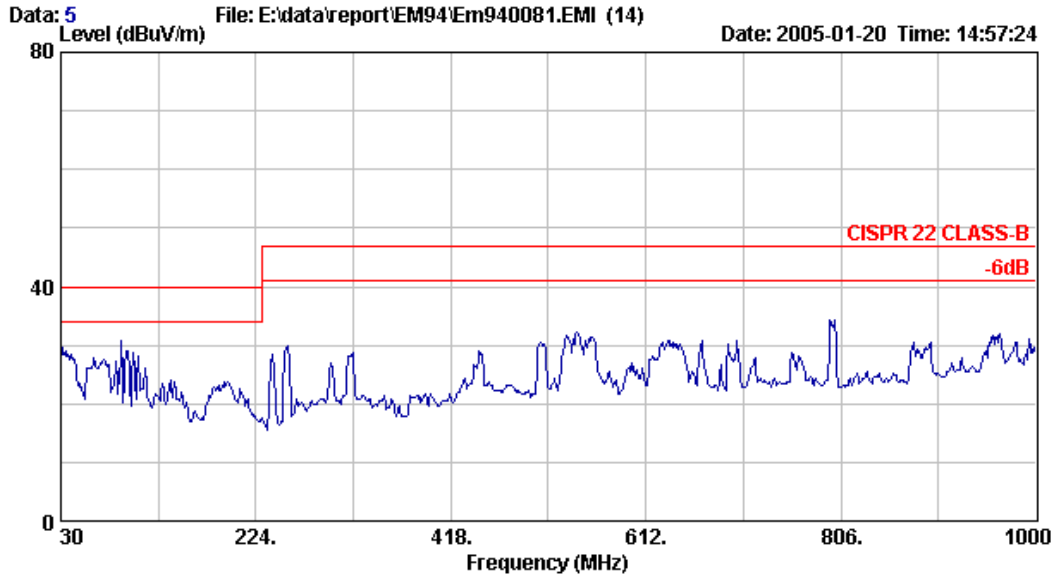



```
Site no.      : AUDIX Mini Chamber          Data no.   : 6
Dis. / Ant.   : 3m   CBL6112B(2818)         Ant. pol.  : HORIZONTAL
Limit         : CISPR 22 CLASS-B
Env. / Ins.   : (17*C/62%) / E7405A         Engineer   : ALEX HUANG
EUT           : Flat Panel Color Monitor
Power Rating  : 120Vac / 60Hz M/N:Scenicview A15-1
Test Mode     : 640*480/60Hz ; 31KHz
                S/N:TY0404784
```

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Site no.      : AUDIX Mini Chamber          Data no.   : 5
Dis. / Ant.   : 3m   CBL6112B(2818)         Ant. pol.  : VERTICAL
Limit         : CISPR 22 CLASS-B
Env. / Ins.   : (17*C/62%) / E7405A         Engineer   : ALEX HUANG
EUT           : Flat Panel Color Monitor
Power Rating  : 120Vac / 60Hz M/N:Scenicview A15-1
Test Mode     : 640*480/60Hz ; 31KHz
                S/N:TY0404784
```

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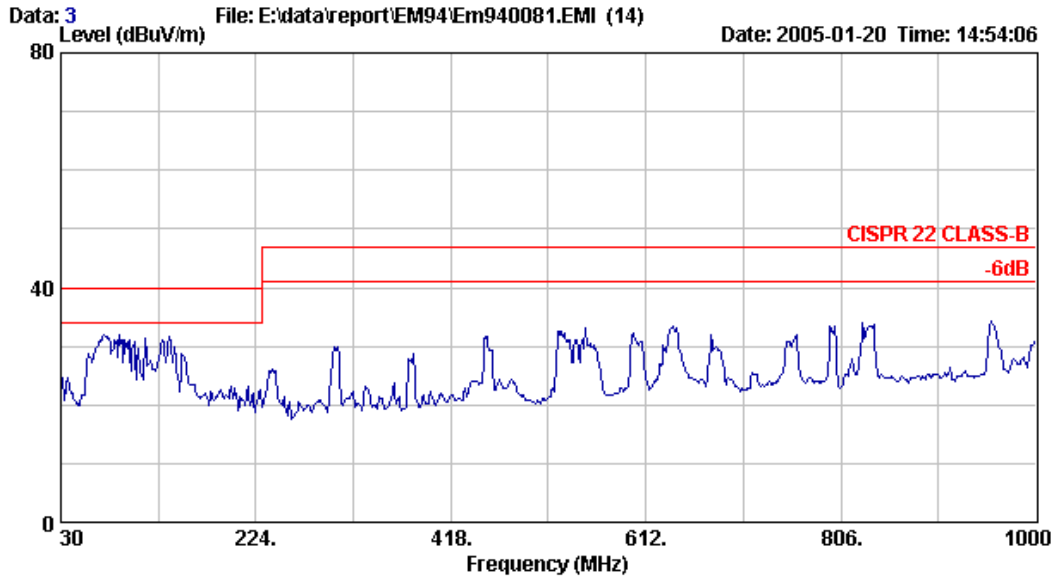


```
Site no.      : AUDIX Mini Chamber          Data no.   : 3
Dis. / Ant.   : 3m   CBL6112B(2818)         Ant. pol.  : HORIZONTAL
Limit         : CISPR 22 CLASS-B
Env. / Ins.   : (17*C/62%) / E7405A         Engineer   : ALEX HUANG
EUT           : Flat Panel Color Monitor
Power Rating  : 120Vac / 60Hz M/N:Scenicview A15-1
Test Mode     : 800*600/75Hz ; 47KHz
                S/N:TY0404784
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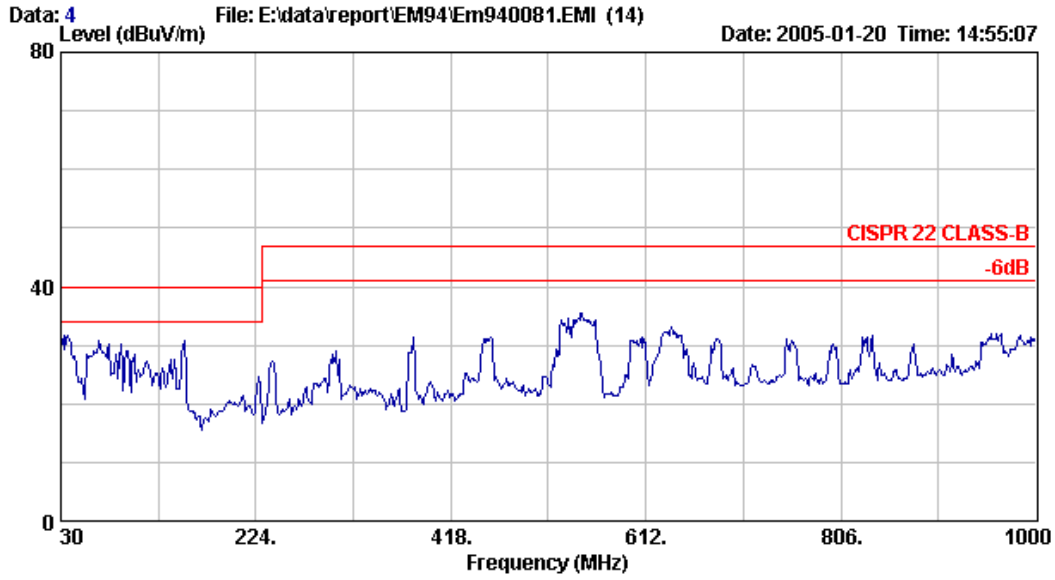


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Site no.      : AUDIX Mini Chamber          Data no.   : 4
Dis. / Ant.   : 3m   CBL6112B(2818)         Ant. pol.  : VERTICAL
Limit         : CISPR 22 CLASS-B
Env. / Ins.   : (17*C/62%) / E7405A         Engineer   : ALEX HUANG
EUT           : Flat Panel Color Monitor
Power Rating  : 120Vac / 60Hz M/N:Scenicview A15-1
Test Mode     : 800*600/75Hz ; 47KHz
                S/N:TY0404784
```

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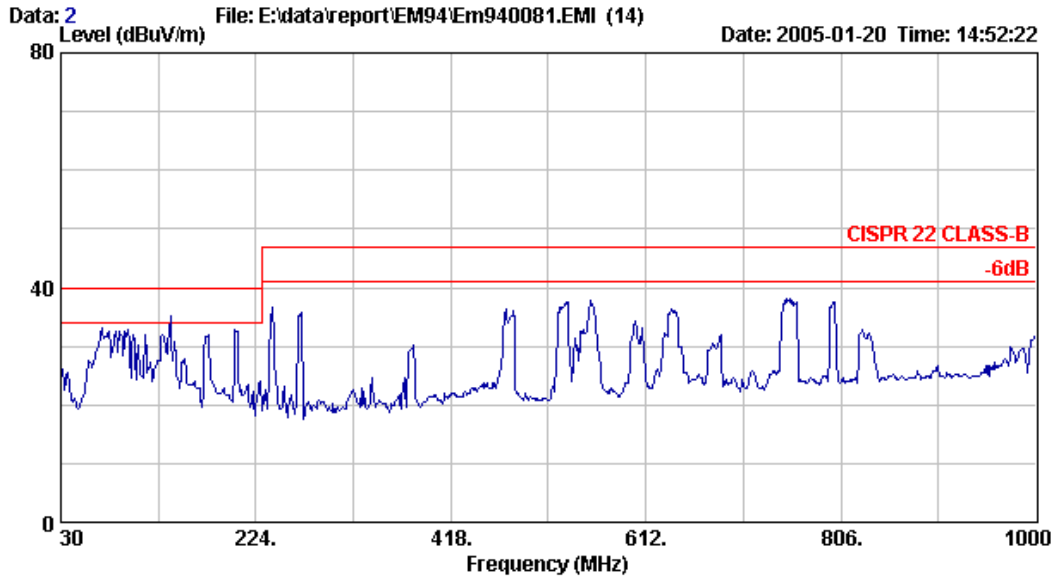


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Site no.      : AUDIX Mini Chamber          Data no.   : 2
Dis. / Ant.   : 3m   CBL6112B(2818)         Ant. pol.  : HORIZONTAL
Limit         : CISPR 22 CLASS-B
Env. / Ins.   : (17*C/62%) / E7405A         Engineer   : ALEX HUANG
EUT           : Flat Panel Color Monitor
Power Rating  : 120Vac / 60Hz M/N:Scenicview A15-1
Test Mode     : 1024*768/75Hz ; 60KHz
                S/N:TY0404784
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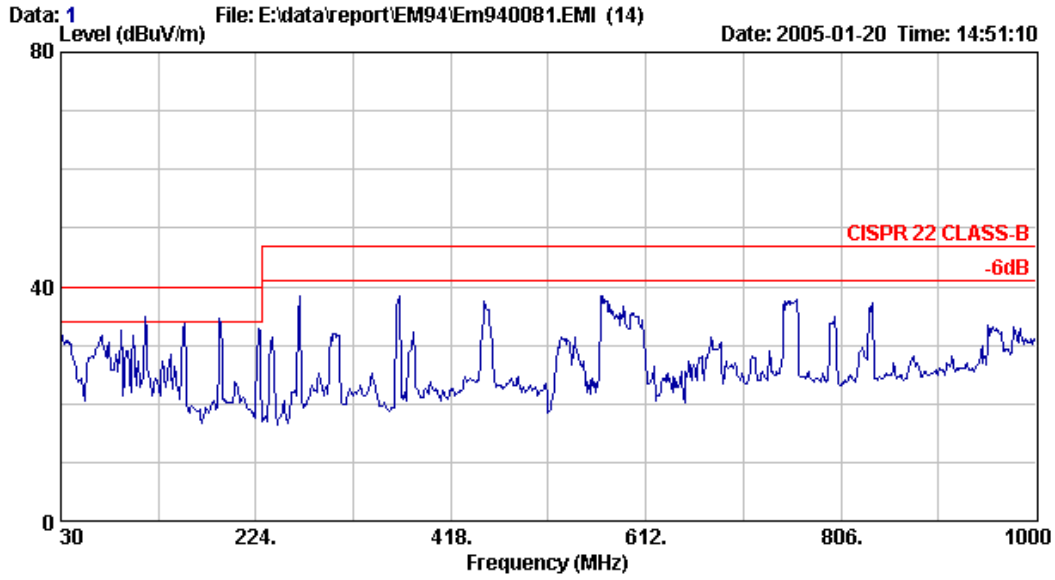


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Site no.      : AUDIX Mini Chamber          Data no.   : 1
Dis. / Ant.   : 3m   CBL6112B(2818)         Ant. pol.  : VERTICAL
Limit         : CISPR 22 CLASS-B
Env. / Ins.   : (17*C/62%) / E7405A         Engineer   : ALEX HUANG
EUT           : Flat Panel Color Monitor
Power Rating  : 120Vac / 60Hz M/N:Scenicview A15-1
Test Mode     : 1024*768/75Hz ; 60KHz
                S/N:TY0404784
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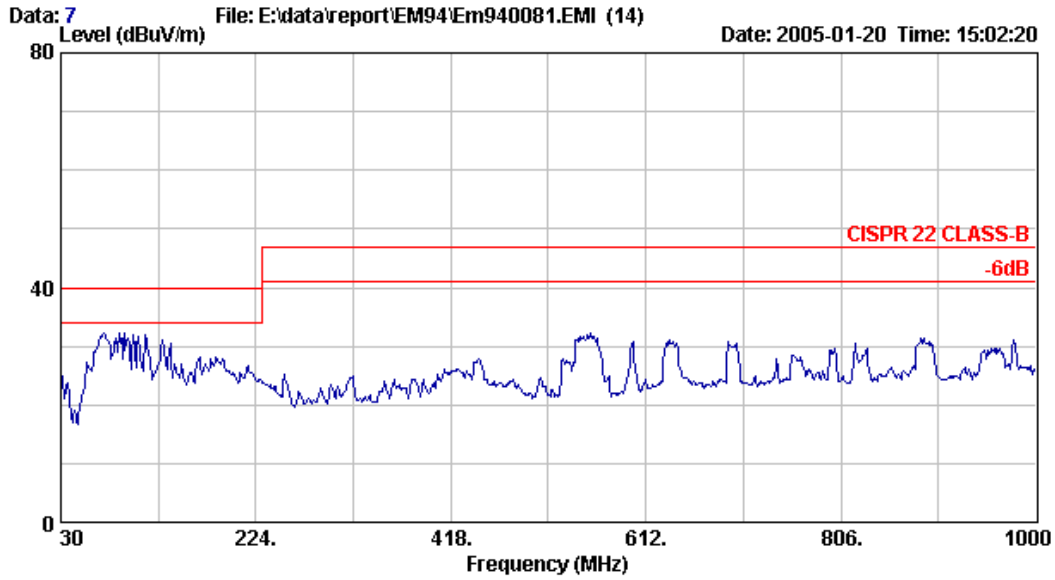


```
Site no.      : AUDIX Mini Chamber          Data no.   : 7
Dis. / Ant.   : 3m   CBL6112B(2818)         Ant. pol.  : HORIZONTAL
Limit         : CISPR 22 CLASS-B
Env. / Ins.   : (17*C/62%) / E7405A         Engineer   : ALEX HUANG
EUT           : Flat Panel Color Monitor
Power Rating  : 120Vac / 60Hz M/N:Scenicview A15-1
Test Mode     : 640*480/60Hz ; 31KHz
                S/N:TY0404815
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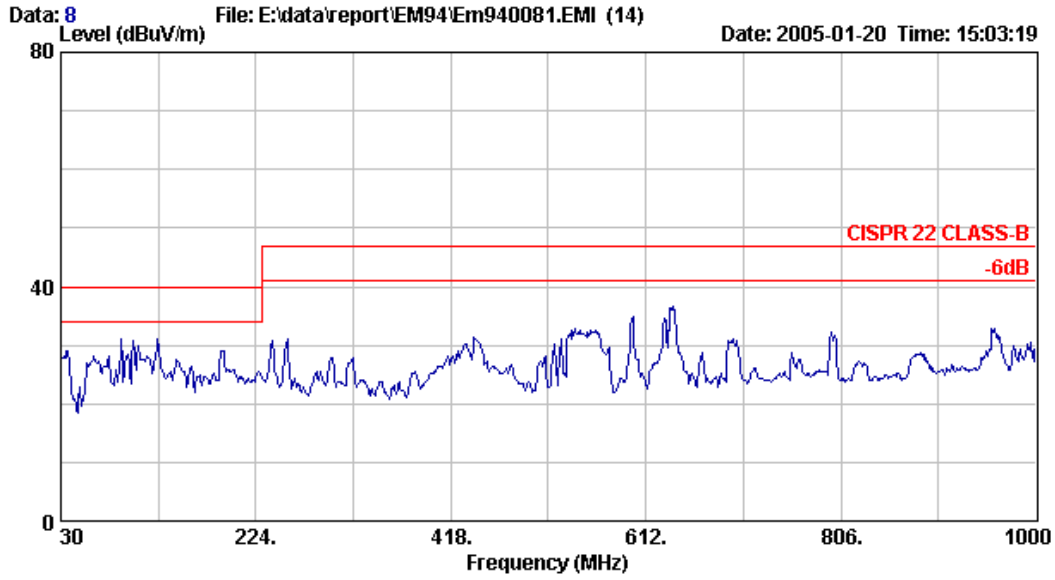


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Site no.      : AUDIX Mini Chamber          Data no.   : 8
Dis. / Ant.   : 3m   CBL6112B(2818)         Ant. pol.  : VERTICAL
Limit         : CISPR 22 CLASS-B
Env. / Ins.   : (17*C/62%) / E7405A         Engineer   : ALEX HUANG
EUT           : Flat Panel Color Monitor
Power Rating  : 120Vac / 60Hz M/N:Scenicview A15-1
Test Mode     : 640*480/60Hz ; 31KHz
                S/N:TY0404815
```

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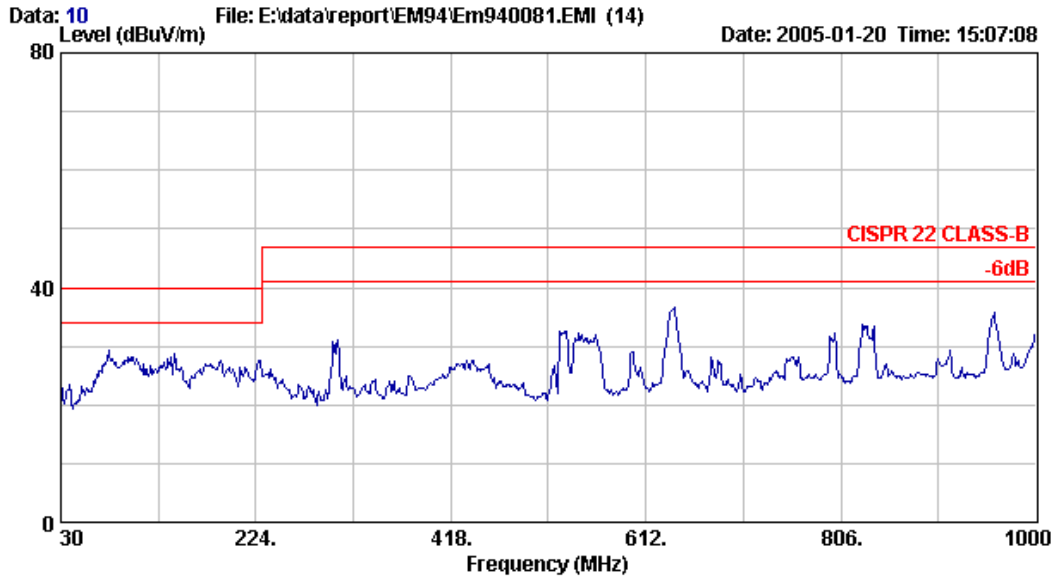


```
Site no.      : AUDIX Mini Chamber          Data no.   : 10
Dis. / Ant.   : 3m   CBL6112B(2818)         Ant. pol.  : HORIZONTAL
Limit         : CISPR 22 CLASS-B
Env. / Ins.   : (17*C/62%) / E7405A         Engineer   : ALEX HUANG
EUT           : Flat Panel Color Monitor
Power Rating  : 120Vac / 60Hz M/N:Scenicview A15-1
Test Mode     : 800*600/75Hz ; 47KHz
                S/N:TY0404815
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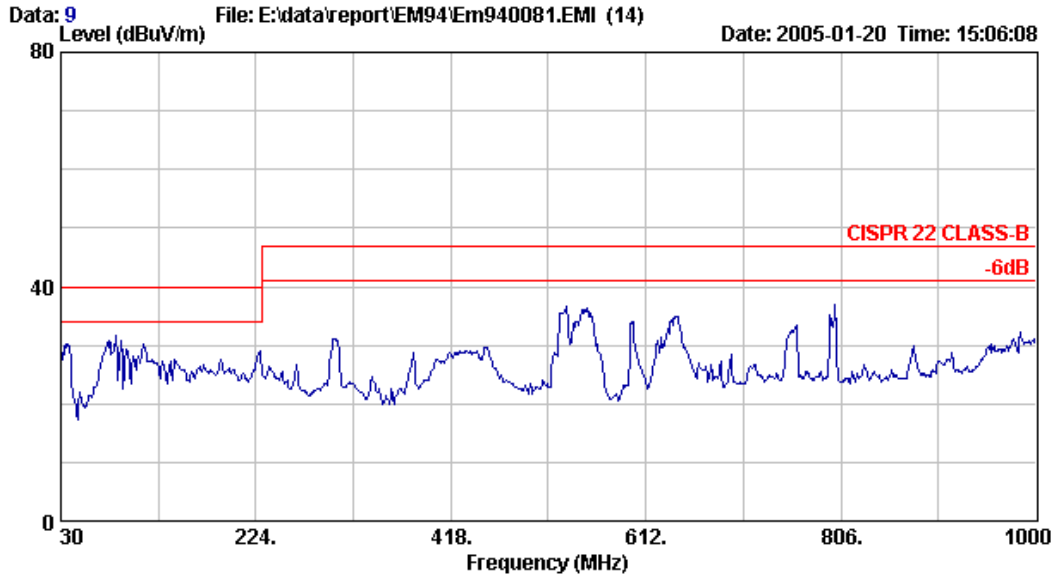


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Site no.      : AUDIX Mini Chamber          Data no.   : 9
Dis. / Ant.   : 3m   CBL6112B(2818)         Ant. pol.  : VERTICAL
Limit         : CISPR 22 CLASS-B
Env. / Ins.   : (17*C/62%) / E7405A         Engineer   : ALEX HUANG
EUT           : Flat Panel Color Monitor
Power Rating  : 120Vac / 60Hz M/N:Scenicview A15-1
Test Mode     : 800*600/75Hz ; 47KHz
                S/N:TY0404815
```

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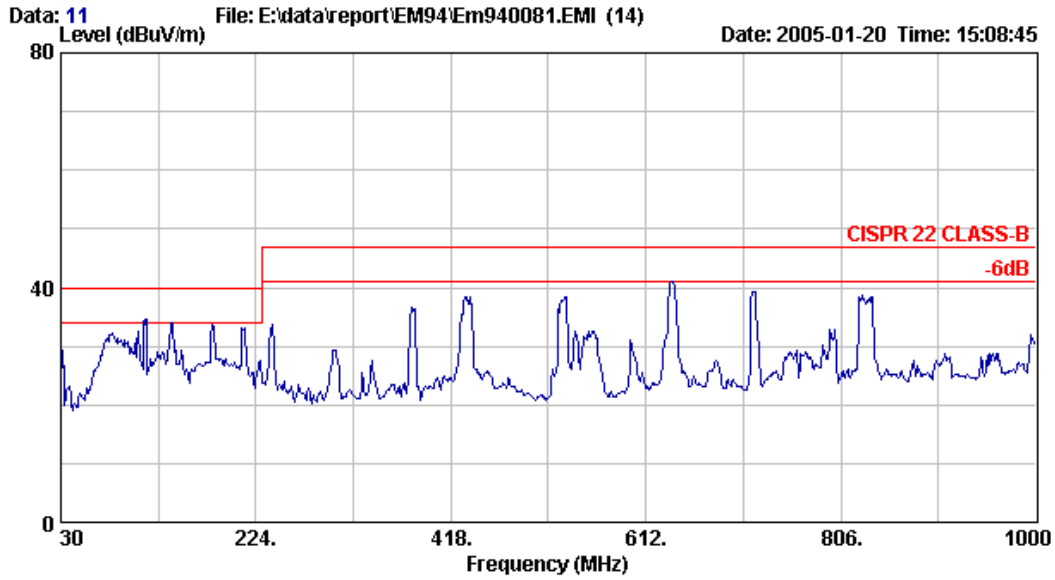
Email:ttemc@ttemc.com.tw

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Site no.      : AUDIX Mini Chamber          Data no.   : 11
Dis. / Ant.   : 3m   CBL6112B(2818)         Ant. pol.  : HORIZONTAL
Limit         : CISPR 22 CLASS-B
Env. / Ins.   : (17*C/62%) / E7405A         Engineer   : ALEX HUANG
EUT           : Flat Panel Color Monitor
Power Rating  : 120Vac / 60Hz M/N:Scenicview A15-1
Test Mode     : 1024*768/75Hz ; 60KHz
                S/N:TY0404815
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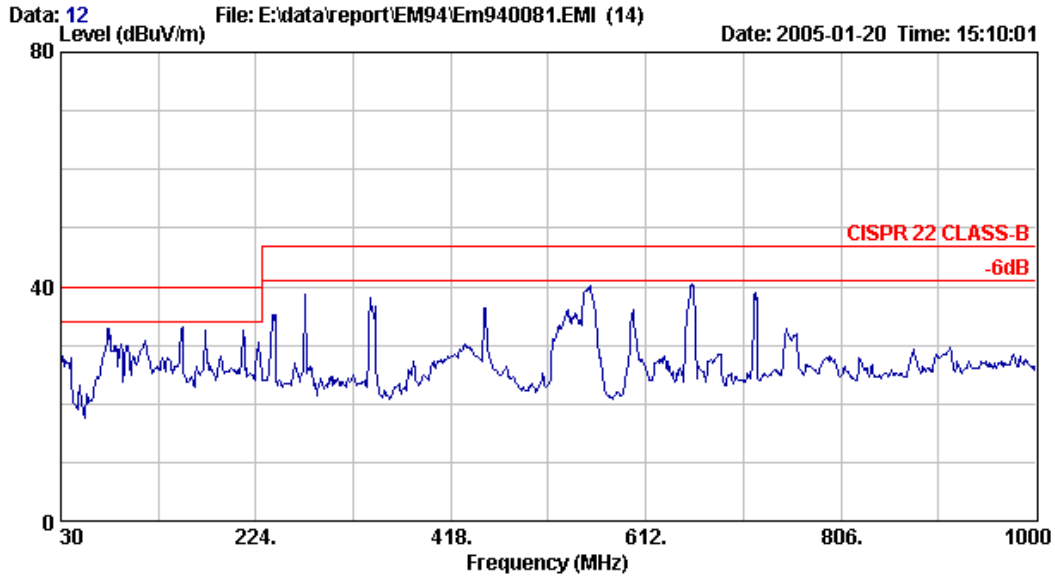


```
Site no.      : AUDIX Mini Chamber          Data no.   : 12
Dis. / Ant.   : 3m   CBL6112B(2818)         Ant. pol.  : VERTICAL
Limit         : CISPR 22 CLASS-B
Env. / Ins.   : (17*C/62%) / E7405A         Engineer   : ALEX HUANG
EUT           : Flat Panel Color Monitor
Power Rating  : 120Vac / 60Hz M/N:Scenicview A15-1
Test Mode     : 1024*768/75Hz ; 60KHz
                S/N:TY0404815
```