

APPLICATION FOR CERTIFICATION

On Behalf of

Tech Video System CO., LTD

26"LCD Color Monitor

Model No. : (1) KA26S2CN (2) KA26T2CN  
(3) KA26U2CN (4) GEL-26SV

Brand : (1) TVS (2) None (3) EVERSUN  
(4) GE Security

FCC ID : WJB-TVS26

Prepared for

**Tech Video System CO., LTD**

No.51, Fangyuan Street, Suzhou Industrial Park, P.R.C

Prepared by

**Audix Technology (Wujiang) Co., Ltd. EMC Dept.**

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Report Number : ACWE-F0808002

Date of Test : Jun. 18~Aug.03,2008

Date of Report : Aug. 19, 2008

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## TEST REPORT CERTIFICATION

Applicant : Tech Video System CO.,LTD  
Manufacturer : Tech Video System CO.,LTD  
EUT Description : 26"LCD Color Monitor  
FCC ID : WJB-TVS26  
(A) Model No. : (1) KA26S2CN (2) KA26T2CN  
(3) KA26U2CN (4) GEL-26SV  
(B) Brand : (1)TVS (2) None (3) EVERSUN (4) GE Security  
(C) Power Supply : AC 100-240V, 50/60Hz, 1.2A  
(D) Test Voltage : AC 120V, 60Hz

## Applicable standards:

FCC 47 CFR Part 15 Subpart B/Sep. 2007  
ANSI C63.4-2003  
CISPR 22/1997

The device described above was tested by Audix Technology (Wujiang) Co., Ltd. EMC Dept. 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 sections 15.107(a) and 15.109(a) (g) Class B limits both conducted and radiated emissions.

The measurement results are contained in this test report and Audix Technology (Wujiang) Co., Ltd. EMC Dept. is assumed full responsibility for the accuracy and completeness of these measurements. Also, this report shows that the EUT to be technically compliant with the FCC limits.

This report applies to above tested sample only and which shall not be reproduced in part without written approval of A Audix Technology (Wujiang) Co., Ltd. EMC Dept.

The applicant to claim product endorsement by NVLAP or any agency of the U.S. Government must not use this report.

Date of Test : Jun. 18~Aug.03, 2008

Prepared by : Sophie Ding Sep.01, 2008  
(Sophie Ding/Assistant)

Reviewer : Kin Lin 69.01.08  
(Kin Lin/Section Manager)

Approved & Authorized Signer : Allen Wang Sep. 1, 08  
(Allen Wang/Senior Manager)

1 SUMMARY OF STANDARDS AND RESULTS

The EUT have been tested according to the applicable standards as referenced below.

EMISSION		
Description of Test Item	Standard	Results
Conducted Emission	FCC 47 CFR Part 15 Subpart B/Sep. 2007	PASS
Radiated Emission	FCC 47 CFR Part 15 Subpart B/ Sep. 2007	PASS

## 2 GENERAL INFORMATION

### 2.1 Description of Device (EUT)

Description	:	26"LCD Color Monitor
Model Number	:	(1) KA26S2CN (2) KA26T2CN (3) KA26U2CN (4) GEL-26SV Remark: the differences of the four model numbers are listed in the table below.
FCC ID	:	WJB-TVS26
Brand	:	(1) TVS (2) None (3) EVERSUN (4) GE Security
Applicant	:	Tech Video System CO.,LTD No.51, Fangyuan Street, Suzhou Industrial Park, P.R.C
Manufacturer	:	Tech Video System CO.,LTD No.51, Fangyuan Street, Suzhou Industrial Park, P.R.C
Date of Receipt of Sample	:	Jun. 10, 2008
Date of Test	:	Jun. 18~Aug.03,2008

#### The differences of the models:

Model No.	Memo			
Wide Side	YCbCr Port	DVI Port	HDMI Port	Brand
KA26S2CN	Y	Y	N	(1)TVS (2)None (3)EVERSUN
KA26T2CN	Y	N	Y	(1)TVS (2)None (3)EVERSUN
KA26U2CN	N	Y	N	(1)TVS (2)None (3)EVERSUN
GEL-26SV	Y	Y	N	GE Security

**Remark:** The main differences among the four model numbers are just in the I/O ports which are YCbCr port, DVI port and HDMI port, others such as main board, power board, LCD panel and the constructions are all the same. Therein, 'GEL-26SV' and 'KA26S2CN' are same without any hardware changes, only 'GEL-26SV' is just for the 'GE Security' brand. After evaluated through their functions, the models KA26S2CN& KA26T2CN are chosen as representatives to be tested and recorded in this report.

## 2.2 EUT's configuration under test

List of Interface Ports of EUT	:	(1) AC In (2) Y/C In/Out (3) VGA In (4) Video 1 (BNC-TYPE) (5) Video 2 (BNC-TYPE) (6) DVI In (Only for KA26S2CN, GEL-26SV & KA26U2CN) (7) Audio1 In/Out (8) Audio2 In/Out (9) YCbCr In (Only for KA26S2CN, GEL-26SV & KA26T2CN) (10) HDMI In (Only for KA26T2CN)
AC Power Cable	:	Unshielded, Detachable, 1.8m
D-Sub Cable	:	Shielded, Detachable, 1.8m.2 ferrite cores
DVI Cable	:	Shielded, Detachable, 1.8m. 2 ferrite cores
D-Sub Max Resolution	:	1366*768 (test resolution: 1360*768@60Hz)
DVI Max Resolution	:	1366*768 (test resolution: 1360*768@60Hz)
YCbCr&HDMI Max Resolution	:	1080p(1920*1080)
LCD Panel	:	AUO, M/N: T260XW02

## 2.3 Description of Test Mode

Model No.	Mode	Conducted Emission Measurement	Radiated Emission Measurement
KA26S2CN	1	D-Sub 640*480@60Hz 31kHz	D-Sub 640*480@60Hz 31kHz
	2	D-Sub1024*768@75Hz 60kHz	D-Sub1024*768@75Hz 60kHz
	3	D-Sub1280*1024@60Hz 64kHz	D-Sub1280*1024@60Hz 64kHz
	4	D-Sub 1360*768@60Hz 48kHz	D-Sub 1360*768@60Hz 48kHz
	5	DVI 1360*768@60Hz 48kHz	DVI 1360*768@60Hz 48kHz
	6	DVI 1280*1024@60Hz 64kHz	DVI 1280*1024@60Hz 64kHz
	7	DVI 1024*768@75Hz 60kHz	DVI 1024*768@75Hz 60kHz
	8	DVI 640*480@60Hz 31kHz	DVI 640*480@60Hz 31kHz
	9	AV1	AV1
	10	AV2	AV2
	11	Y/C	Y/C
	12	YCbCr (1080p)	YCbCr (1080p)
KA26T2CN	1	D-Sub 640*480@60Hz 31kHz	D-Sub 640*480@60Hz 31kHz
	2	D-Sub1024*768@75Hz 60kHz	D-Sub1024*768@75Hz 60kHz
	3	D-Sub1280*1024@60Hz 64kHz	D-Sub1280*1024@60Hz 64kHz
	4	D-Sub 1360*768@60Hz 48kHz	D-Sub 1360*768@60Hz 48kHz
	5	AV1	AV1
	6	AV2	AV2
	7	Y/C	Y/C
	8	HDMI(1080p)	HDMI(1080p)
	9	YCbCr(1080p)	YCbCr(1080p)

## 2.4 Operating Condition of EUT

- 2.4.1 Set up the EUT as respective diagram.
- 2.4.2 Turn on the power of all equipment. The printer, keyboard and mouse are all stand by.
- 2.4.3 Driving test software “Hwin”, the personal computer sent “H” characters (Font: Arial ,Size:10, with text color “white”, background color “black”) to the LCD monitors through the EUT’s DVI /D-Sub ports, then LCD monitor (EUT) displayed “H” pattern under DVI/D-Sub mode.
- 2.4.4 DVD Player #1 sent “Colorbar” image to the LCD Monitor (EUT), then the screen of EUT displayed “Colorbar” image via Component port under YCbCr mode; both the EUT and Trinitron Color Video Monitor displayed “Colorbar” image via AV port under AV1 mode.
- 2.4.5 DVD Player #2 sent “Colorbar” image to the LCD Monitor (EUT), then the screen of EUT displayed “Colorbar” image via HDMI port under HDMI mode; both the EUT and Trinitron Color Video Monitor displayed “Colorbar” image via AV & Y/C ports under AV & Y/C modes.
- 2.4.6 Other equipment such as printer, keyboard, modem and mouse operated as respective drive procedure to end.
- 2.4.7 The test modes were as Section 2.3



## 2.5 Tested Supporting System Details

### 2.5.1 Mouse

Manufacturer	:	Logitech
Model Number	:	M-UAG96B
Serial Number	:	N/A
FCC ID	:	FCC By DoC
BSMI ID	:	T41126
Data Cable	:	Shielded, Undetachable, 1.5m

### 2.5.2 Keyboard

Manufacturer	:	DELL
Model Number	:	SK-8115
FCC ID	:	FCC By DoC
BSMI ID	:	T3A002
Data Cable	:	Shielded, Undetachable, 2.0m, 1 ferrite core

### 2.5.3 Printer

Manufacturer	:	HP
Model Number	:	C4245A
Serial Number	:	CNZQ213574
FCC ID	:	FCC By DoC
BSMI ID	:	3862A073
Data Cable	:	Shielded, Detachable, 1.8m
Power Cord	:	Unshielded, Detachable, 2.0m

### 2.5.4 Trinitron Color Video Monitor

Manufacturer	:	SONY
Model Number	:	PVM-14L2
Serial Number	:	2007254
BSMI ID	:	R31374
S-Video Cable	:	Shielded, Detachable, 1.5m
AV Cable ×2	:	Unshielded, Detachable, 1.5m
Power Cord	:	Unshielded, Detachable, 2.0m

### 2.5.5 Modem

Manufacturer	:	ACEEX
Model Number	:	DM1414
Serial Number	:	980034389
FCC ID	:	IFAXDM1414
Data Cable	:	Shielded, Detachable, 1.5m
Power Cord	:	Unshielded, Detachable, 2.0m

## 2.5.6 PC

Manufacturer	:	DELL
Model Number	:	DCSM
Serial Number	:	49CF62X
FCC ID	:	FCC By DoC
BSMI ID	:	R33002
Power Cord	:	Unshielded, Detachable, 2.0m

## 2.5.7 DVD Player #1

Manufacturer	:	Panasonic
Model Number	:	DVD-S660 LT
Serial Number	:	6423133
BSMI ID	:	R31017
AV Cable	:	Unshielded, Detachable, 1.5m
Power Cord	:	Unshielded, Detachable, 1.5m

## 2.5.8 DVD Player #2

Manufacturer	:	Pioneer
Model Number	:	DV-400V-S
Serial Number	:	GIKD015813LS
BSMI ID	:	R31271-ETC
HDMI Cable	:	Shielded, Detachable, 1.5m
Y/C Cable	:	Shielded, Detachable, 3.0m
AV Cable	:	Unshielded, Detachable, 1.5 m
Power Cord	:	Unshielded, Detachable, 1.6m

## 2.6 Description of Test Facility

Name of Firm	:	<b>Audix Technology (Wujiang) Co., Ltd. EMC Dept.</b>
Site Location	:	No.1289 Jiangxing East Road, the Eastern Part of Wujiang Economic Development Zone Jiangsu China 215200
Test Facilities	:	<b>No. 1 10m semi-anechoic chamber</b> FCC filing on Sep. 13, 2006 Registration No. : 252588  <b>No. 1 conducted shielding enclosure</b>
NVLAP Lab Code	:	200786-0 (NVLAP is a NATA accredited body under Mutual Recognition Agreement)
DAR-Registration No.	:	DAT-P-264/07-00

## 2.7 Measurement Uncertainty

Test Item	Uncertainty
Conduction Test	$\pm 2.50\text{dB}$
Radiation Test (Distance: 10m)	$\pm 4.12\text{dB}$ (Horizontal)
	$\pm 4.22\text{dB}$ (Vertical)

Remark : Uncertainty =  $k_{uc}(y)$

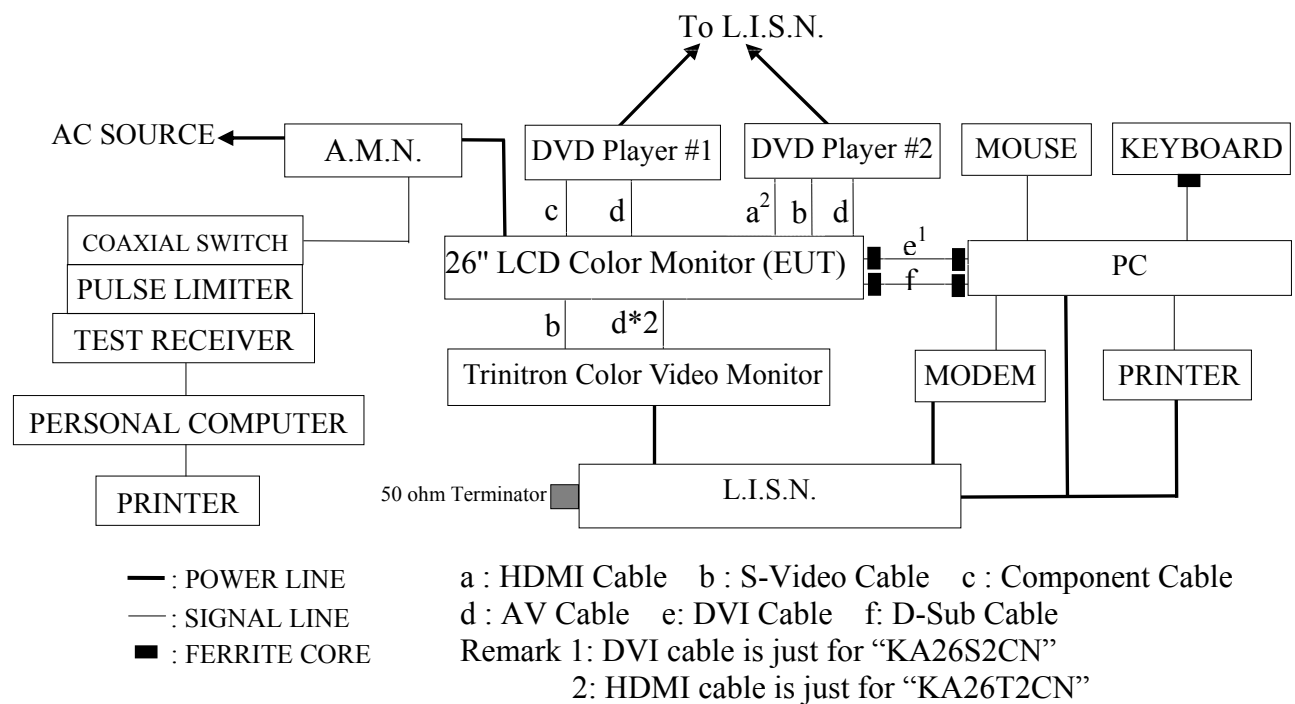
### 3 POWERLINE CONDUCTED EMISSION MEASUREMENT

#### 3.1 Test Equipment

The following test equipment were used during the conducted emission measurement

Item	Type	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
1.	Test Receiver	R & S	ESCI	100352	Jan. 23, 2008	Jan. 22, 2009
2.	A.M.N	R & S	ESH2-Z5	100153	Apr. 01, 2008	Mar. 31, 2009
3.	L.I.S.N.	Kyoritsu	KNW-407	8-1793-4	Sep. 26, 2007	Sep. 25, 2008
4.	Pulse Limiter	R&S	ESH3-Z2	100605	Aug. 09, 2008	Aug. 08, 2009
5.	50Ω Coaxial Switch	Anritsu	MP59B	6200547934	Aug. 20, 2007	Aug. 19, 2008
6.	50ohm Terminator	N/A	N/A	N/A	Apr.01, 2008	Mar.31, 2009

#### 3.2 Block Diagram of Test Setup



### 3.3 Power line Conducted Emission Limit (FCC Part 15B)

Frequency	Maximum RF Line Voltage	
	Quasi-Peak Level	Average Level
150kHz ~ 500kHz	66 ~ 56 dB $\mu$ V	56 ~ 46 dB $\mu$ V
500kHz ~ 5MHz	56 dB $\mu$ V	46 dB $\mu$ V
5MHz ~ 30MHz	60 dB $\mu$ V	50 dB $\mu$ V

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.

### 3.4 Test Procedure

The measuring process is according to ANSI C63.4 std. and laboratory internal procedure TKC-301-015.

In the conducted emission measurement, the EUT and all peripheral devices were set up on a non-metallic table which was 0.8 meters height above the ground plane, and 0.4 meters far away from the vertical plane. The EUT (installed in PC system) was powered by AC mains through Artificial Mains Network (A.M.N), other peripheral devices were powered by AC mains through the second Line Impedance Stabilization Network (L.I.S.N). For the measurement, the A.M.N measuring port was terminated by a 50 $\Omega$  measuring equipment and the second L.I.S.N measuring port was terminated by a 50 $\Omega$  resistive load. All measurements were done on the phase and neutral line of the EUT's power cord. All cables or wires placement were verified to find out the maximum emission.

The bandwidth of measuring receiver was set at 9 kHz.

The required frequency band (0.15 MHz ~ 30 MHz) was pre-scanned with peak detector; the final measurement was measured with quasi-peak detector and average detector. (If the average limit is met when using a quasi-peak detector, the average detector is unnecessary).

The emission level is calculated automatically by the test system which uses the following equation:

Emission level (dB $\mu$ V) = Meter-Reading (dB $\mu$ V) + A.M.N factor (dB) + Cable loss (dB).  
(Cable loss include pulse limiter loss)

### 3.5 Measurement Results

**PASSED.**

(All the emissions not report below are too low against the prescribed limits.)

The EUT was performed during conducted testing and all the test results are attached next pages.

Test Date : Jun. 30, 2008

Temperature : 23.9

Humidity : 30%

Model No.	Mode	Test Mode	Reference Test Data No.		Reference Pages
			Neutral	Neutral	
KA26S2CN	1	D-Sub 640*480@60Hz 31kHz	# 49	# 50	Page 15~16
	2	D-Sub1024*768@75Hz 60kHz	# 51	# 52	Page 17~18
	3	D-Sub1280*1024@60Hz 64kHz	# 53	# 54	Page 19~20
	4	D-Sub 1360*768@60Hz 48kHz	# 55	# 56	Page 21~22
	5	DVI 1360*768@60Hz 48kHz	# 57	# 58	Page 23~24
	6	DVI 1280*1024@60Hz 64kHz	# 59	# 60	Page 25~26
	7	DVI 1024*768@75Hz 60kHz	# 61	# 62	Page 27~28
	8	DVI 640*480@60Hz 31kHz	# 63	# 64	Page 29~30
	9	AV1	# 65	# 66	Page 31~32
	10	AV2	# 67	# 68	Page 33~34
	11	Y/C	# 69	# 70	Page 35~36
	<b>12</b>	<b>YCbCr (1080p)</b>	<b># 71</b>	<b># 72</b>	<b>Page 37~38</b>
KA26T2CN	1	D-Sub 640*480@60Hz 31kHz	# 73	# 74	Page 39~40
	2	D-Sub1024*768@75Hz 60kHz	# 75	# 76	Page 41~42
	3	D-Sub1280*1024@60Hz 64kHz	# 77	# 78	Page 43~44
	4	D-Sub 1360*768@60Hz 48kHz	# 79	# 80	Page 45~46
	5	AV1	# 81	# 82	Page 47~48
	6	AV2	# 83	# 84	Page 49~50
	7	Y/C	# 85	# 86	Page 51~52
	<b>8</b>	<b>HDMI(1080p)</b>	<b># 87</b>	<b># 88</b>	<b>Page 53~54</b>
	9	YCbCr(1080p)	# 89	# 90	Page 55~56

NOTE 1 – ‘ ’ means the worst test mode.

NOTE 2 – For ‘KA26S2CN’, the worst emission is detected at 0.18MHz with emission level of 50.81dBμV (limit is 64.33 dBμV), when the Neutral of the EUT is connected to LISN.

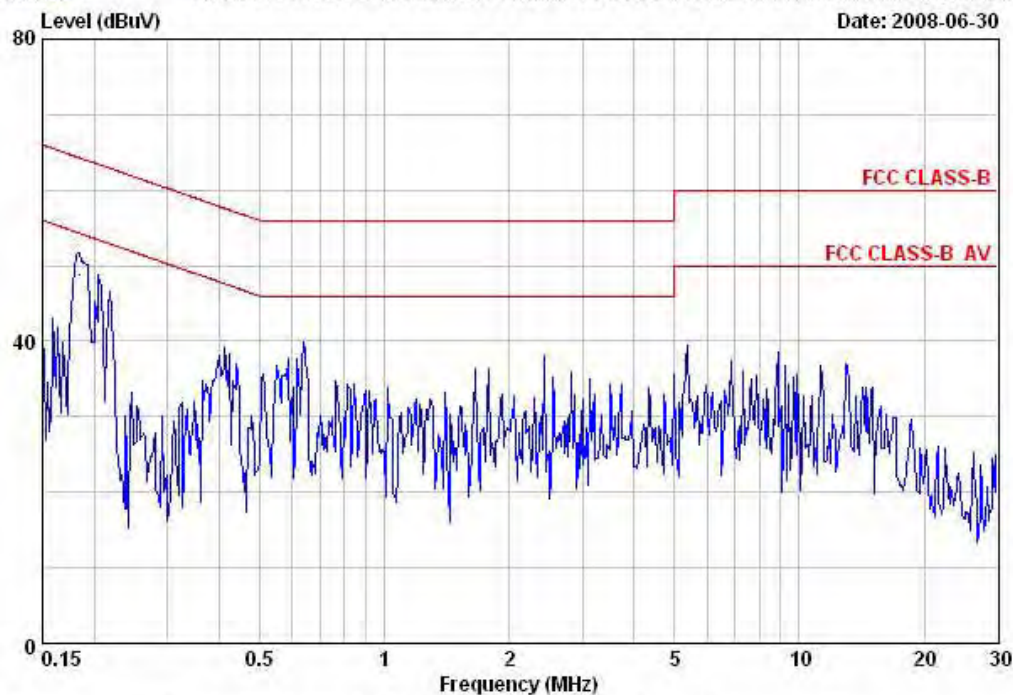
NOTE 3 – For ‘KB26T2CN’, the worst emission is detected at 0.18MHz with emission level of 49.82dBμV (limit is 64.33 dBμV), when the Line of the EUT is connected to LISN.

## 3.5.1 For “KA26S2CN”



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Data: 49 File: C:\Documents and Settings\rex\_qiu\ACWEMC\桌面\修改EM6(不准删除)\G0806004.EI



Site no. : No.1 Conducted Shielding Enclosure Data No. : 49  
 AMN / LISN : ESH2-Z5 LISN Phase : NEUTRAL  
 Limit : FCC CLASS-B  
 Env. / Ins. : 23.9\*C&30%/ESCI Engineer : Leo  
 EUT : 26"LCD Color Monitor  
 M/N : KA26S2CN  
 Power Rating : 120Vac/60Hz  
 Test Mode : D-Sub 640\*480@60Hz 31KHz  
 Memo :

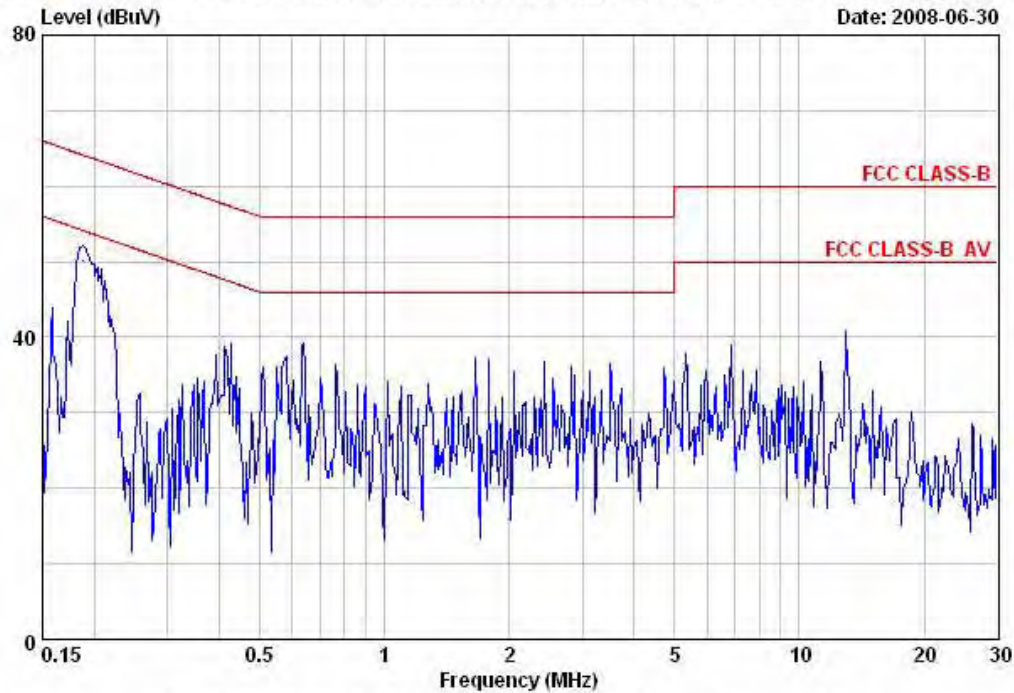
	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.18	0.11	9.83	38.87	48.81	64.33	15.52	QP
2	0.41	0.12	9.97	28.14	38.23	57.59	19.36	QP
3	0.64	0.13	9.97	28.86	38.96	56.00	17.04	QP
4	1.66	0.16	9.84	25.34	35.34	56.00	20.66	QP
5	2.43	0.18	9.87	27.97	38.02	56.00	17.98	QP
6	5.36	0.24	9.92	28.22	38.38	60.00	21.62	QP

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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Data: 50 File: C:\Documents and Settings\rex\_giu.ACWEMC\桌面\修改EM6(不准删除)\G0806004.EI Date: 2008-06-30



Site no. : No.1 Conducted Shielding Enclosure Data No. : 50  
AMN / LISN : ESH2-Z5 LISN Phase : LINE  
Limit : FCC CLASS-B  
Env. / Ins. : 23.9°C&30%/ESCI Engineer : Leo  
EUT : 26"LCD Color Monitor  
M/N : KA26S2CN  
Power Rating : 120Vac/60Hz  
Test Mode : D-Sub 640\*480@60Hz 31KHz  
Memo :

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.19	0.11	9.83	40.20	50.14	64.15	14.01	QP
2	0.43	0.13	9.97	28.03	38.13	57.29	19.16	QP
3	0.64	0.12	9.97	28.11	38.20	56.00	17.80	QP
4	1.66	0.16	9.84	26.19	36.19	56.00	19.81	QP
5	2.43	0.18	9.87	25.62	35.67	56.00	20.33	QP
6	5.33	0.25	9.92	26.68	36.85	60.00	23.15	QP

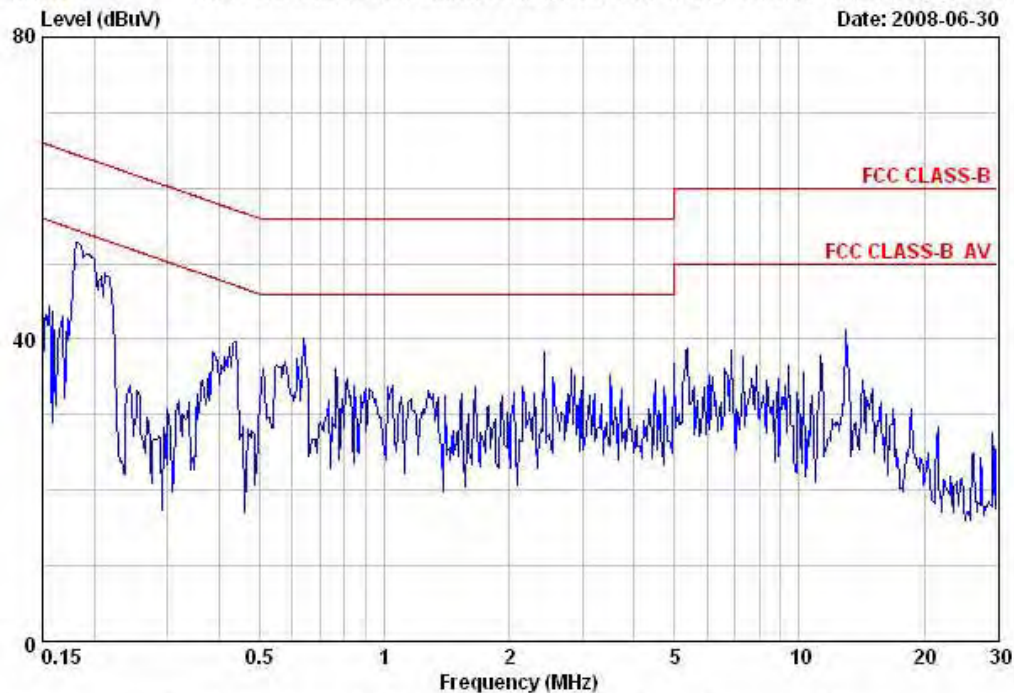
Remarks: 1. Emission Level= LISN Factor + Cable Loss + Reading.  
2. If the average limit is met when using a quasi-peak detector, the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.





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Data: 51 File: C:\Documents and Settings\rex\_giu.ACWEMC\桌面\修改EM6(不准删除)\G0806004.EI



Site no. : No.1 Conducted Shielding Enclosure Data No. : 51  
AMN / LISN : ESH2-Z5 LISN Phase : NEUTRAL  
Limit : FCC CLASS-B  
Env. / Ins. : 23.9°C&30%/ESCI Engineer : Leo  
EUT : 26"LCD Color Monitor  
M/N : KA26S2CN  
Power Rating : 120Vac/60Hz  
Test Mode : D-Sub 1024\*768@75Hz 60KHz  
Memo :

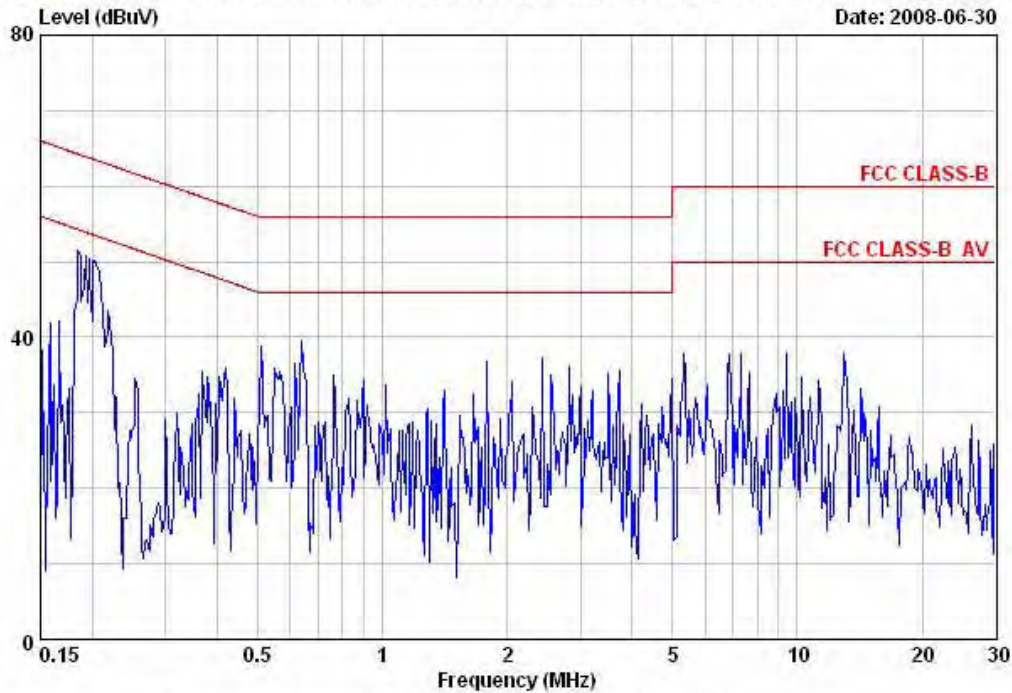
	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.18	0.11	9.83	39.94	49.88	64.46	14.58	QP
2	0.44	0.12	9.98	27.66	37.76	57.11	19.35	QP
3	0.64	0.13	9.97	28.09	38.19	56.00	17.81	QP
4	0.76	0.13	9.94	23.93	34.00	56.00	22.00	QP
5	2.43	0.18	9.87	26.18	36.23	56.00	19.77	QP

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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Data: 52 File: C:\Documents and Settings\rex\_giu.ACWEMC\桌面\修改EM6(不准删除)\G0806004.EI Date: 2008-06-30



Site no. : No.1 Conducted Shielding Enclosure Data No. : 52  
 AMN / LISN : ESH2-Z5 LISN Phase : LINE  
 Limit : FCC CLASS-B  
 Env. / Ins. : 23.9°C&30%/ESCI Engineer : Leo  
 EUT : 26"LCD Color Monitor  
 M/N : KA26S2CN  
 Power Rating : 120Vac/60Hz  
 Test Mode : D-Sub 1024\*768@75Hz 60KHz  
 Memo :

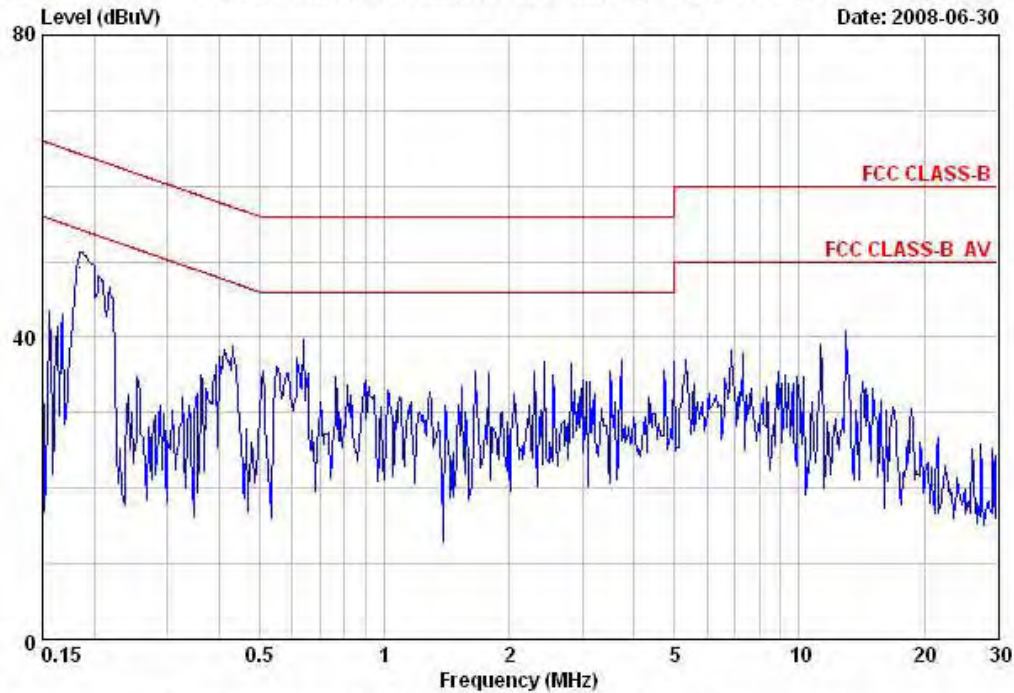
	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.18	0.11	9.83	39.62	49.56	64.28	14.72	QP
2	0.51	0.13	10.00	26.60	36.73	56.00	19.27	QP
3	0.64	0.12	9.97	27.41	37.50	56.00	18.50	QP
4	1.78	0.17	9.83	24.78	34.78	56.00	21.22	QP
5	2.43	0.18	9.87	25.17	35.22	56.00	20.78	QP
6	2.82	0.19	9.91	24.06	34.16	56.00	21.84	QP

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. : No.1 Conducted Shielding Enclosure Data No. : 53  
 AMN / LISN : ESH2-Z5 LISN Phase : NEUTRAL  
 Limit : FCC CLASS-B  
 Env. / Ins. : 23.9°C&30%/ESCI Engineer : Leo  
 EUT : 26"LCD Color Monitor  
 M/N : KA26S2CN  
 Power Rating : 120Vac/60Hz  
 Test Mode : D-Sub 1280\*1024@60Hz 64KHz  
 Memo :

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.18	0.11	9.83	39.29	49.23	64.28	15.05	QP
2	0.43	0.12	9.98	27.72	37.82	57.24	19.42	QP
3	0.64	0.13	9.97	28.47	38.57	56.00	17.43	QP
4	1.66	0.16	9.84	23.47	33.47	56.00	22.53	QP
5	2.43	0.18	9.87	25.82	35.87	56.00	20.13	QP
6	3.72	0.20	9.92	25.80	35.92	56.00	20.08	QP

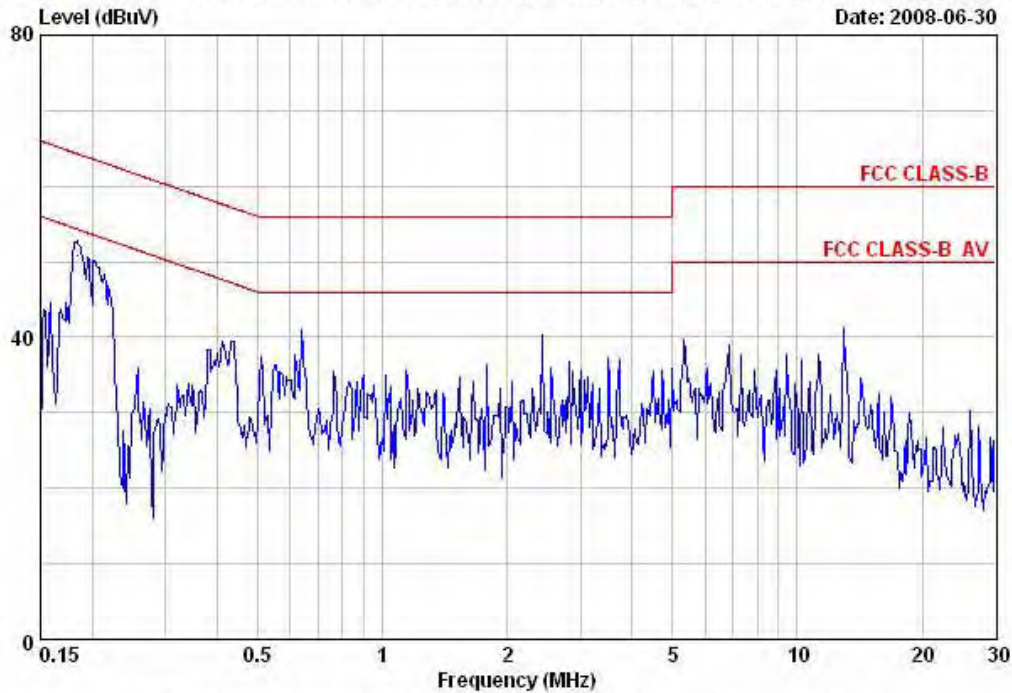
Remarks: 1. Emission Level= LISN Factor + Cable Loss + Reading.  
 2. If the average limit is met when using a quasi-peak detector, the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.





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Site no. : No.1 Conducted Shielding Enclosure Data No. : 54  
 AMN / LISN : ESH2-Z5 LISN Phase : LINE  
 Limit : FCC CLASS-B  
 Env. / Ins. : 23.9°C&30%/ESCI Engineer : Leo  
 EUT : 26"LCD Color Monitor  
 M/N : KA26S2CN  
 Power Rating : 120Vac/60Hz  
 Test Mode : D-Sub 1280\*1024@60Hz 64KHz  
 Memo :

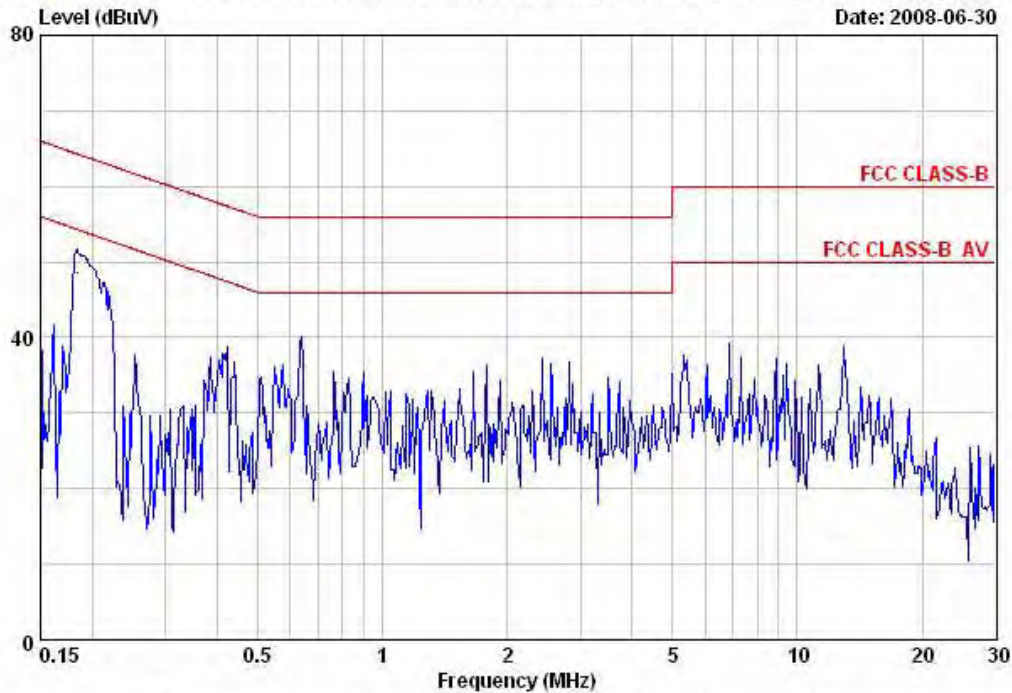
	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.18	0.11	9.83	40.77	50.71	64.33	13.62	QP
2	0.43	0.13	9.98	28.38	38.49	57.24	18.75	QP
3	0.64	0.12	9.97	28.90	38.99	56.00	17.01	QP
4	2.43	0.18	9.87	28.20	38.25	56.00	17.75	QP
5	5.33	0.25	9.92	27.58	37.75	60.00	22.25	QP
6	12.99	0.51	10.05	28.56	39.12	60.00	20.88	QP

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. : No.1 Conducted Shielding Enclosure Data No. : 55  
 AMN / LISN : ESH2-Z5 LISN Phase : NEUTRAL  
 Limit : FCC CLASS-B  
 Env. / Ins. : 23.9°C&30%/ESCI Engineer : Leo  
 EUT : 26"LCD Color Monitor  
 M/N : KA26S2CN  
 Power Rating : 120Vac/60Hz  
 Test Mode : D-Sub 1360\*768@60Hz 48KHz  
 Memo :

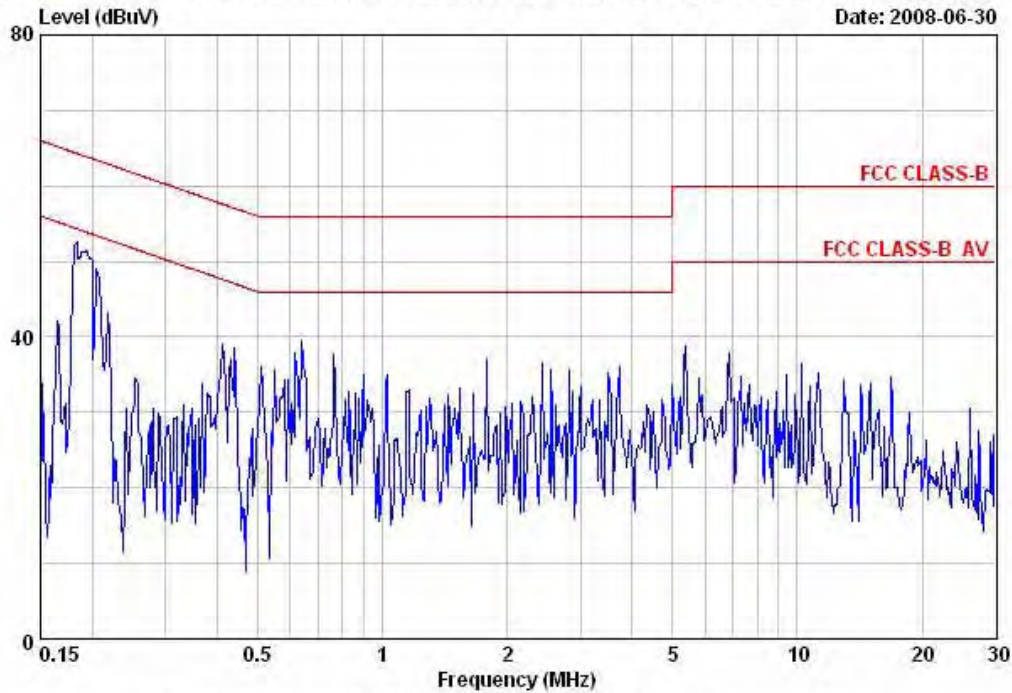
	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.18	0.11	9.83	38.74	48.68	64.33	15.65	QP
2	0.42	0.12	9.97	27.66	37.75	57.42	19.67	QP
3	0.64	0.13	9.97	29.11	39.21	56.00	16.79	QP
4	0.90	0.14	9.90	23.42	33.46	56.00	22.54	QP
5	2.43	0.18	9.87	26.26	36.31	56.00	19.69	QP
6	6.88	0.29	9.95	27.09	37.33	60.00	22.67	QP

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. : No.1 Conducted Shielding Enclosure Data No. : 56  
 AMN / LISN : ESH2-Z5 LISN Phase : LINE  
 Limit : FCC CLASS-B  
 Env: / Ins: 23.9°C&30%/ESCI Engineer : Leo  
 EUT : 26"LCD Color Monitor  
 M/N : KA26S2CN  
 Power Rating: 120Vac/60Hz  
 Test Mode : D-Sub 1360\*768@60Hz 48KHz  
 Memo :

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.18	0.11	9.83	40.58	50.52	64.33	13.81	QP
2	0.41	0.12	9.97	28.00	38.09	57.59	19.50	QP
3	0.64	0.12	9.97	28.29	38.38	56.00	17.62	QP
4	0.76	0.13	9.94	26.50	36.57	56.00	19.43	QP
5	1.78	0.17	9.83	24.91	34.91	56.00	21.09	QP
6	2.43	0.18	9.87	25.61	35.66	56.00	20.34	QP

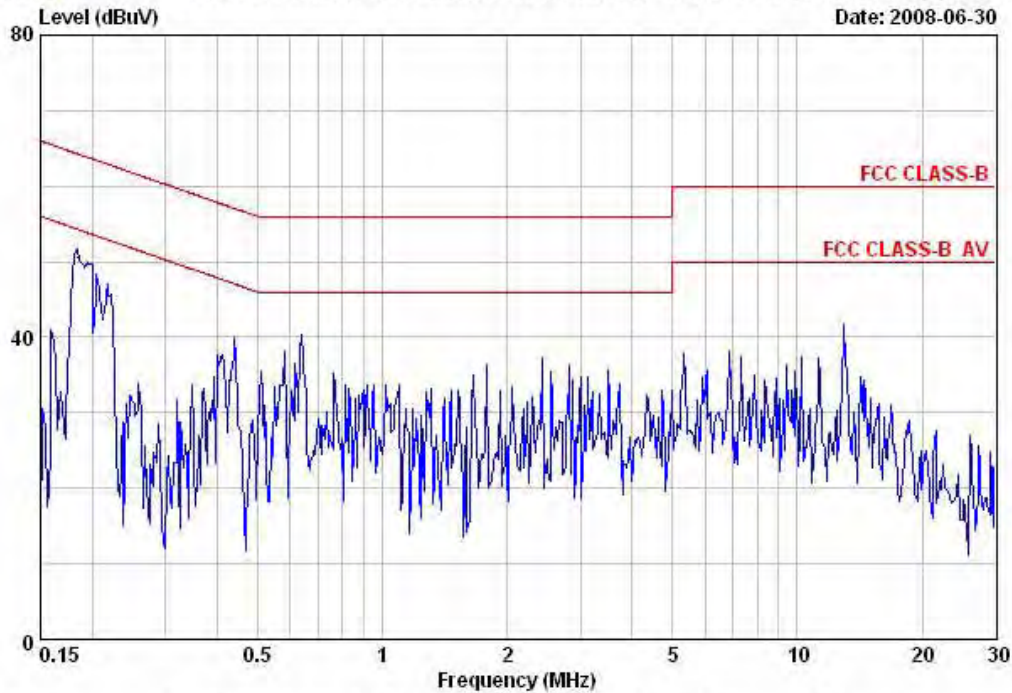
Remarks: 1. Emission Level= LISN Factor + Cable Loss + Reading.  
 2. If the average limit is met when using a quasi-peak detector, the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.





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Site no. : No.1 Conducted Shielding Enclosure Data No. : 57  
AMN / LISN : ESH2-Z5 LISN Phase : NEUTRAL  
Limit : FCC CLASS-B  
Env. / Ins. : 23.9°C&30%/ESCI Engineer : Leo  
EUT : 26"LCD Color Monitor  
M/N : KA26S2CN  
Power Rating : 120Vac/60Hz  
Test Mode : DVI 1360\*768@60Hz 48KHz  
Memo :

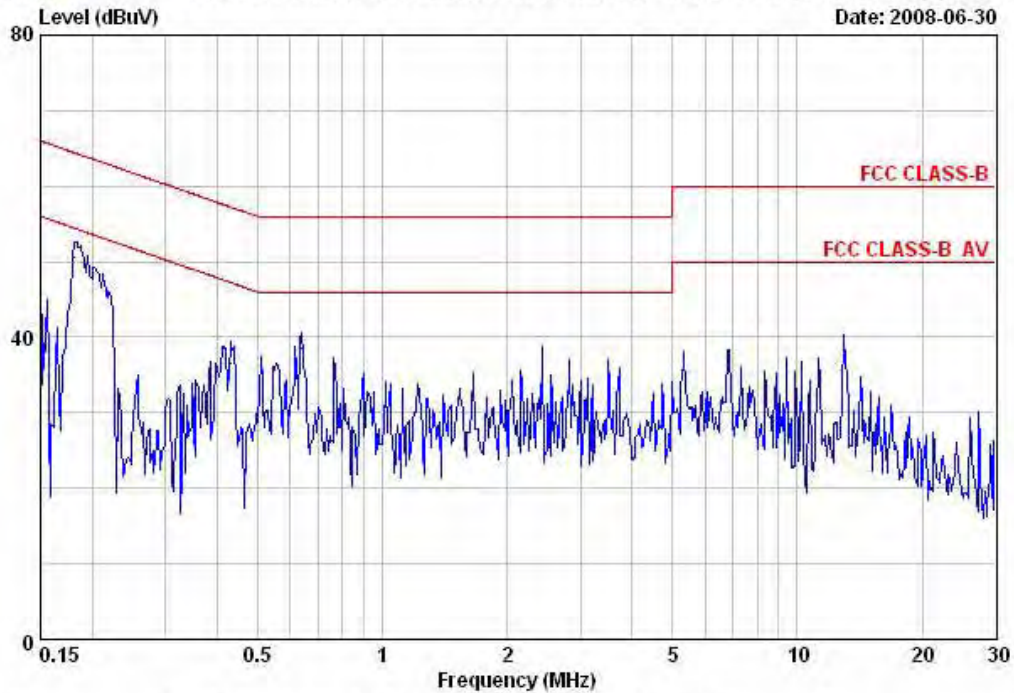
	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.18	0.11	9.83	40.67	50.61	64.33	13.72	QP
2	0.64	0.13	9.97	29.19	39.29	56.00	16.71	QP
3	1.78	0.16	9.83	25.42	35.41	56.00	20.59	QP
4	2.43	0.18	9.87	25.15	35.20	56.00	20.80	QP
5	6.88	0.29	9.95	25.85	36.09	60.00	23.91	QP
6	12.99	0.38	10.05	29.35	39.78	60.00	20.22	QP

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. : No.1 Conducted Shielding Enclosure Data No. : 58  
AMN / LISN : ESH2-Z5 LISN Phase : LINE  
Limit : FCC CLASS-B  
Env. / Ins. : 23.9°C&30%/ESCI Engineer : Leo  
EUT : 26"LCD Color Monitor  
M/N : KA26S2CN  
Power Rating : 120Vac/60Hz  
Test Mode : DVI 1360\*768@60Hz 48KHz  
Memo :

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.18	0.11	9.83	40.69	50.63	64.46	13.83	QP
2	0.43	0.13	9.98	26.43	36.54	57.24	20.70	QP
3	0.64	0.12	9.97	28.48	38.57	56.00	17.43	QP
4	2.43	0.18	9.87	26.62	36.67	56.00	19.33	QP
5	5.33	0.25	9.92	25.89	36.06	60.00	23.94	QP
6	12.99	0.51	10.05	28.76	39.32	60.00	20.68	QP

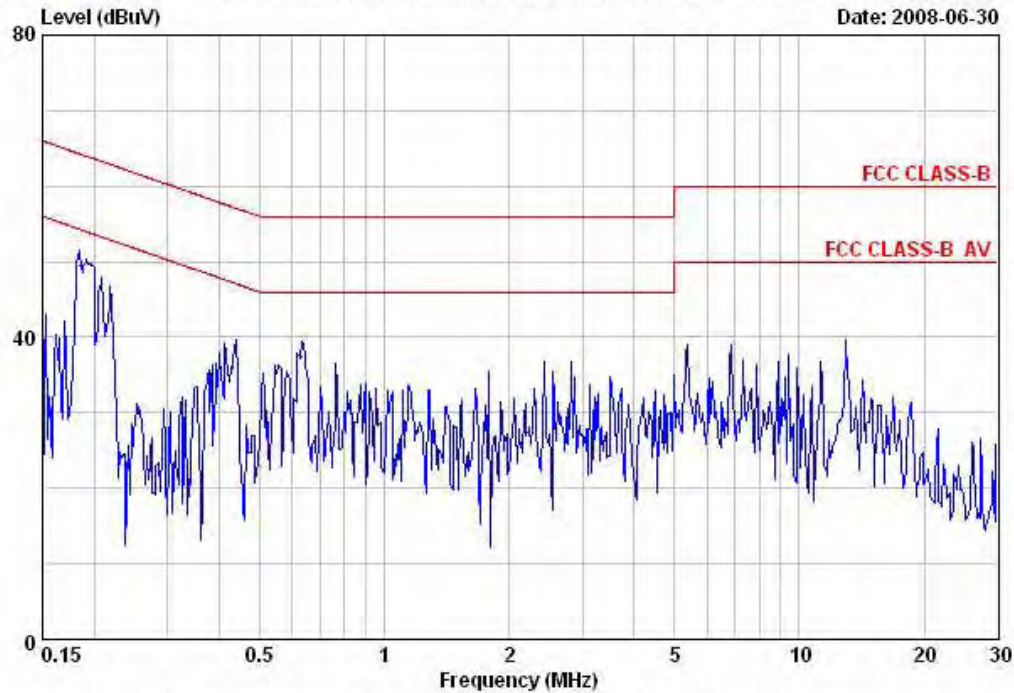
Remarks: 1. Emission Level = LISN Factor + Cable Loss + Reading.  
2. If the average limit is met when using a quasi-peak detector, the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.





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Site no. : No.1 Conducted Shielding Enclosure Data No. : 59  
AMN / LISN : ESH2-Z5 LISN Phase : NEUTRAL  
Limit : FCC CLASS-B  
Env. / Ins. : 23.9°C&30%/ESCI Engineer : Leo  
EUT : 26"LCD Color Monitor  
M/N : KA26S2CN  
Power Rating : 120Vac/60Hz  
Test Mode : DVI 1280\*1024@60Hz 64KHz  
Memo :

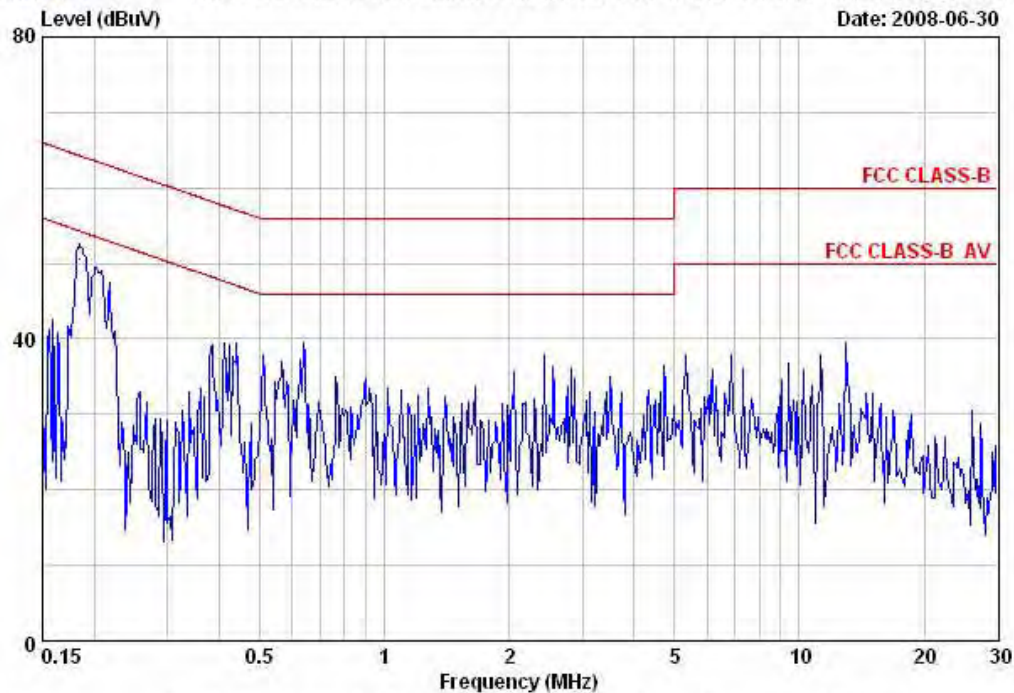
	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.18	0.11	9.83	39.61	49.55	64.33	14.78	QP
2	0.44	0.12	9.98	27.62	37.72	57.11	19.39	QP
3	0.63	0.13	9.97	27.39	37.49	56.00	18.51	QP
4	1.78	0.16	9.83	23.45	33.44	56.00	22.56	QP
5	2.43	0.18	9.87	24.83	34.88	56.00	21.12	QP
6	12.99	0.38	10.05	27.33	37.76	60.00	22.24	QP

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. : No.1 Conducted Shielding Enclosure Data No. : 60  
 AMN / LISN : ESH2-Z5 LISN Phase : LINE  
 Limit : FCC CLASS-B  
 Env. / Ins. : 23.9°C&30%/ESCI Engineer : Leo  
 EUT : 26"LCD Color Monitor  
 M/N : KA26S2CN  
 Power Rating: 120Vac/60Hz  
 Test Mode : DVI 1280\*1024@60Hz 64KHz  
 Memo :

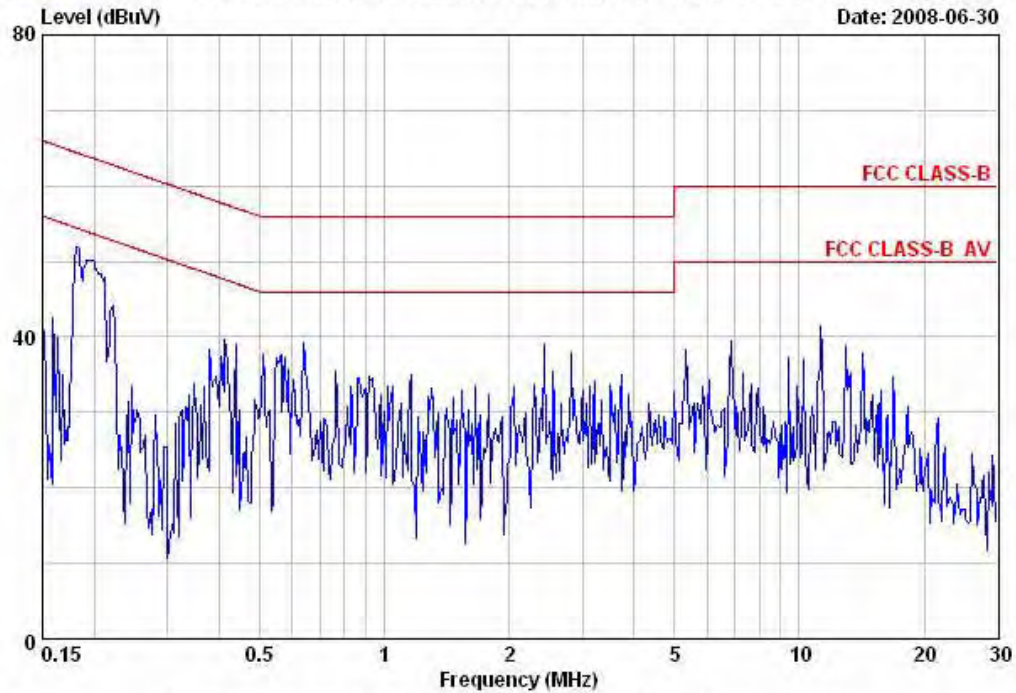
	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.18	0.11	9.83	40.54	50.48	64.33	13.85	QP
2	0.41	0.12	9.97	27.39	37.48	57.64	20.16	QP
3	0.64	0.12	9.97	27.25	37.34	56.00	18.66	QP
4	2.43	0.18	9.87	25.85	35.90	56.00	20.10	QP
5	5.33	0.25	9.92	25.70	35.87	60.00	24.13	QP
6	12.99	0.51	10.05	26.87	37.43	60.00	22.57	QP

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. : No.1 Conducted Shielding Enclosure Data No. : 61  
 AMN / LISN : ESH2-Z5 LISN Phase : NEUTRAL  
 Limit : FCC CLASS-B  
 Env. / Ins. : 23.9°C&30%/ESCI Engineer : Leo  
 EUT : 26"LCD Color Monitor  
 M/N : KA26S2CN  
 Power Rating : 120Vac/60Hz  
 Test Mode : DVI 1024\*768@75Hz 60KHz  
 Memo :

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.18	0.11	9.83	40.06	50.00	64.46	14.46	QP
2	0.41	0.12	9.97	27.55	37.64	57.59	19.95	QP
3	0.64	0.13	9.97	27.07	37.17	56.00	18.83	QP
4	1.16	0.14	9.87	23.05	33.06	56.00	22.94	QP
5	2.43	0.18	9.87	26.88	36.93	56.00	19.07	QP
6	11.26	0.34	10.03	29.11	39.48	60.00	20.52	QP

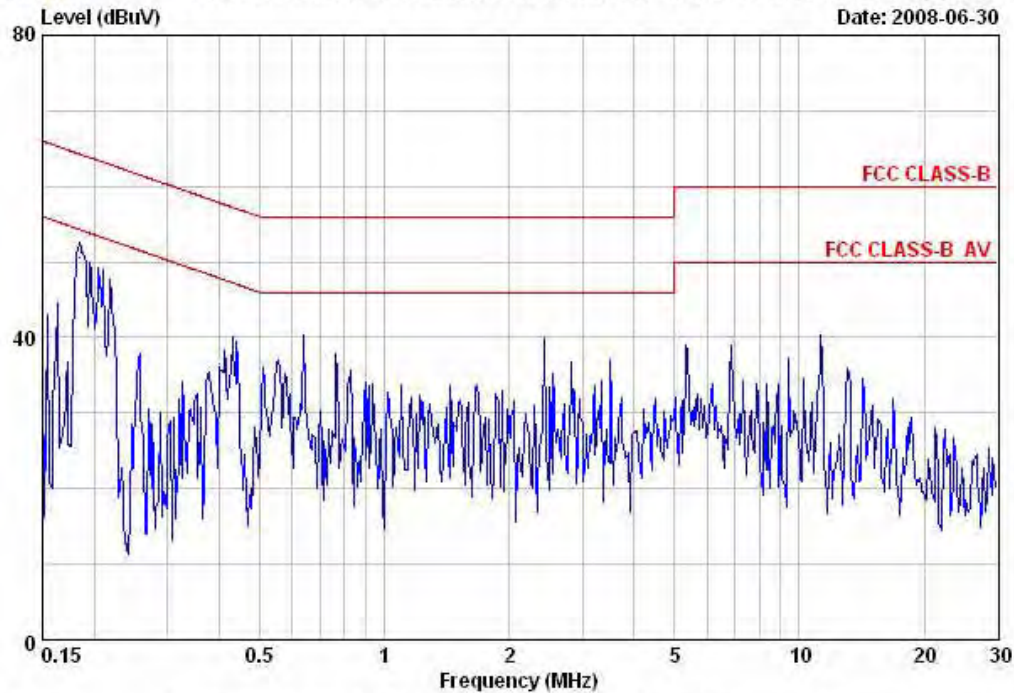
Remarks: 1. Emission Level= LISN Factor + Cable Loss + Reading.  
 2. If the average limit is met when using a quasi-peak detector, the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.





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Site no. : No.1 Conducted Shielding Enclosure Data No. : 62  
AMN / LISN : ESH2-Z5 LISN Phase : LINE  
Limit : FCC CLASS-B  
Env. / Ins. : 23.9°C&30%/ESCI Engineer : Leo  
EUT : 26"LCD Color Monitor  
M/N : KA26S2CN  
Power Rating : 120Vac/60Hz  
Test Mode : DVI 1024\*768@75Hz 60KHz  
Memo :

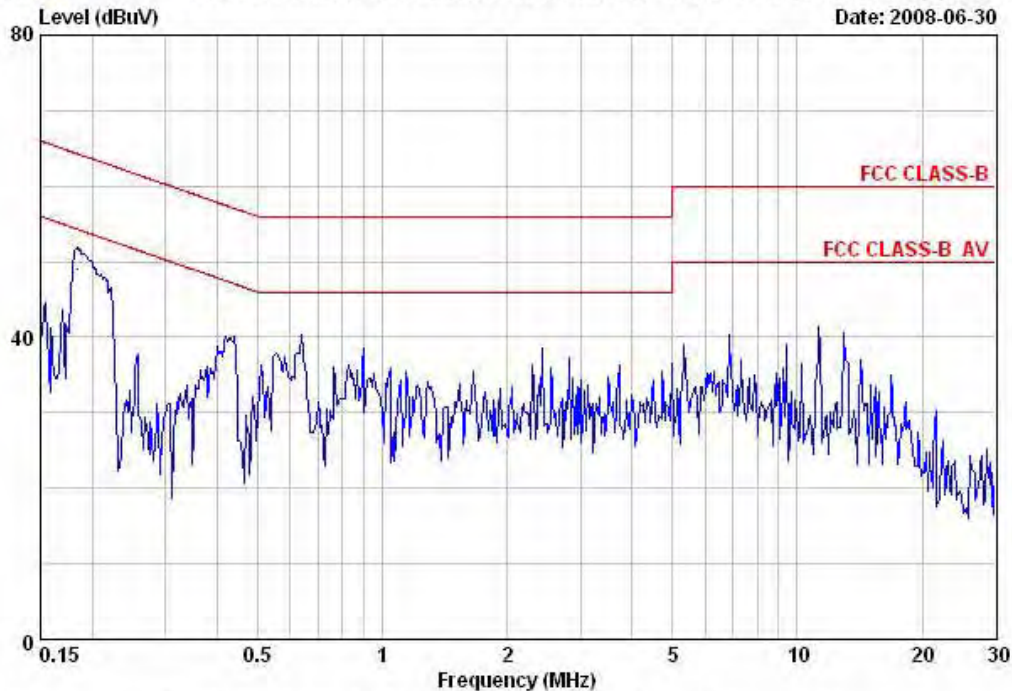
	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.18	0.11	9.83	40.68	50.62	64.28	13.66	QP
2	0.43	0.13	9.98	27.92	38.03	57.24	19.21	QP
3	0.64	0.12	9.97	27.25	37.34	56.00	18.66	QP
4	2.43	0.18	9.87	27.74	37.79	56.00	18.21	QP
5	3.51	0.21	9.92	24.94	35.07	56.00	20.93	QP
6	11.26	0.43	10.03	27.97	38.43	60.00	21.57	QP

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. : No.1 Conducted Shielding Enclosure Data No. : 63  
AMN / LISN : ESH2-Z5 LISN Phase : NEUTRAL  
Limit : FCC CLASS-B  
Env. / Ins. : 23.9°C&30%/ESCI Engineer : Leo  
EUT : 26"LCD Color Monitor  
M/N : KA26S2CN  
Power Rating : 120Vac/60Hz  
Test Mode : DVI 640\*480@60Hz 31KHz  
Memo :

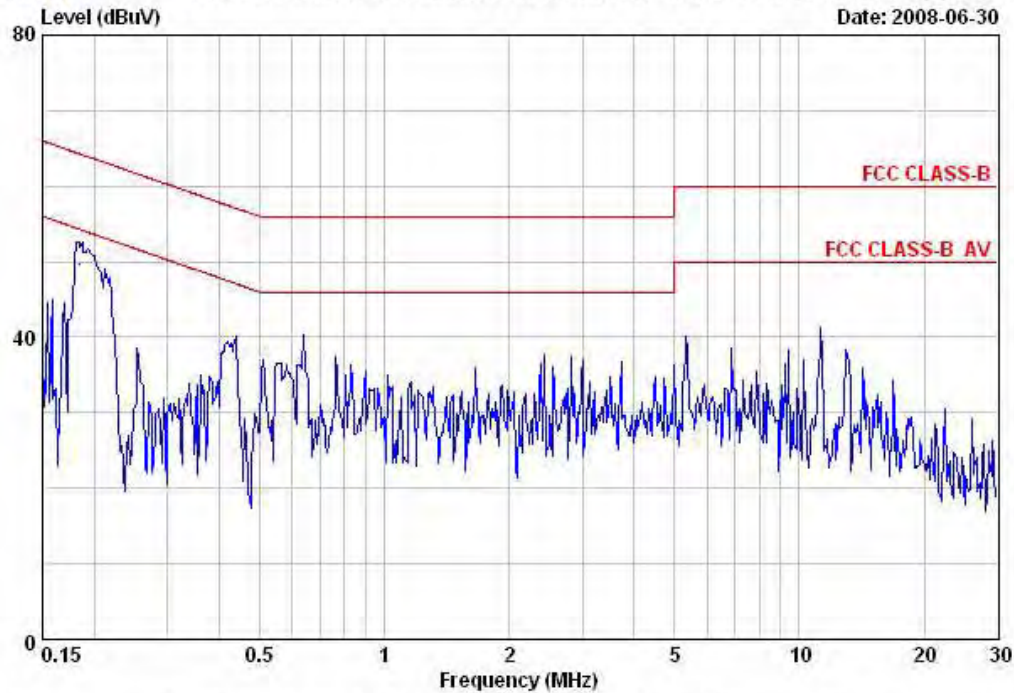
	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.18	0.11	9.83	39.01	48.95	64.33	15.38	QP
2	0.64	0.13	9.97	29.18	39.28	56.00	16.72	QP
3	0.90	0.14	9.90	28.50	38.54	56.00	17.46	QP
4	2.43	0.18	9.87	27.49	37.54	56.00	18.46	QP
5	2.82	0.19	9.91	25.13	35.23	56.00	20.77	QP
6	5.33	0.24	9.92	27.76	37.92	60.00	22.08	QP

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. : No.1 Conducted Shielding Enclosure Data No. : 64  
AMN / LISN : ESH2-Z5 LISN Phase : LINE  
Limit : FCC CLASS-B  
Env. / Ins. : 23.9°C&30%/ESCI Engineer : Leo  
EUT : 26"LCD Color Monitor  
M/N : KA26S2CN  
Power Rating : 120Vac/60Hz  
Test Mode : DVI 640\*480@60Hz 31KHz  
Memo :

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.18	0.11	9.83	39.74	49.68	64.33	14.65	QP
2	0.44	0.13	9.98	28.07	38.18	57.11	18.93	QP
3	0.64	0.12	9.97	28.25	38.34	56.00	17.66	QP
4	0.76	0.13	9.94	25.32	35.39	56.00	20.61	QP
5	2.43	0.18	9.87	25.68	35.73	56.00	20.27	QP
6	5.33	0.25	9.92	28.02	38.19	60.00	21.81	QP

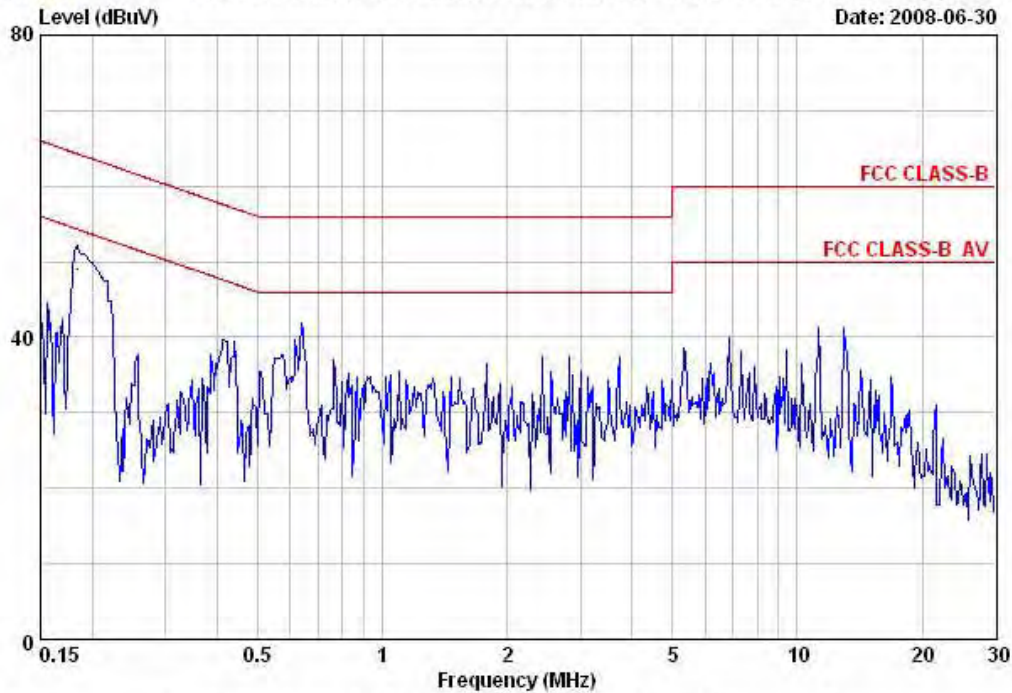
Remarks: 1. Emission Level= LISN Factor + Cable Loss + Reading.  
2. If the average limit is met when using a quasi-peak detector, the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.





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Data: 65 File: C:\Documents and Settings\rex\_giu.ACWEMC\桌面\修改EM6(不准删除)\G0806004.EI Date: 2008-06-30



Site no. : No.1 Conducted Shielding Enclosure Data No. : 65  
AMN / LISN : ESH2-Z5 LISN Phase : NEUTRAL  
Limit : FCC CLASS-B  
Env. / Ins. : 23.9°C&30%/ESCI Engineer : Leo  
EUT : 26"LCD Color Monitor  
M/N : KA26S2CN  
Power Rating : 120Vac/60Hz  
Test Mode : AV1  
Memo :

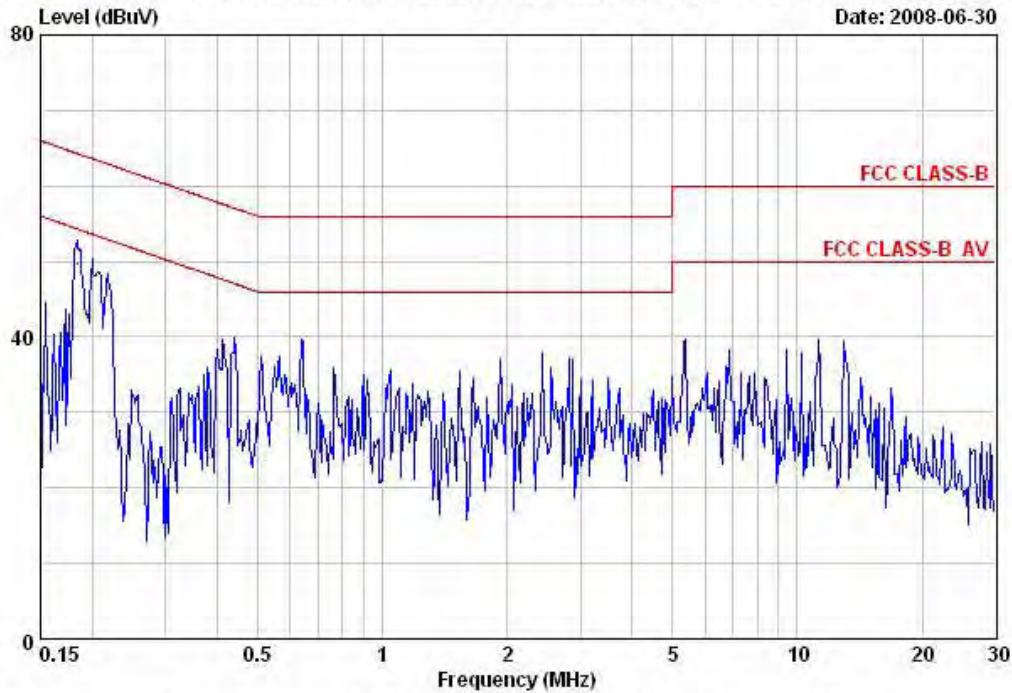
	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.18	0.11	9.83	39.12	49.06	64.33	15.27	QP
2	0.41	0.12	9.97	28.61	38.70	57.59	18.89	QP
3	0.64	0.13	9.97	30.85	40.95	56.00	15.05	QP
4	0.76	0.13	9.94	26.95	37.02	56.00	18.98	QP
5	2.43	0.18	9.87	26.35	36.40	56.00	19.60	QP
6	3.72	0.20	9.92	25.42	35.54	56.00	20.46	QP

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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Data: 66 File: C:\Documents and Settings\rex\_giu.ACWEMC\桌面\修改EM6(不准删除)\G0806004.EI Date: 2008-06-30



Site no. : No.1 Conducted Shielding Enclosure Data No. : 66  
 AMN / LISN : ESH2-Z5 LISN Phase : LINE  
 Limit : FCC CLASS-B  
 Env. / Ins. : 23.9°C&30%/ESCI Engineer : Leo  
 EUT : 26"LCD Color Monitor  
 M/N : KA26S2CN  
 Power Rating : 120Vac/60Hz  
 Test Mode : AV1  
 Memo :

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.18	0.11	9.83	39.81	49.75	64.33	14.58	QP
2	0.44	0.13	9.98	29.87	39.98	57.07	17.09	QP
3	0.64	0.12	9.97	28.63	38.72	56.00	17.28	QP
4	1.04	0.15	9.88	23.61	33.64	56.00	22.36	QP
5	1.93	0.17	9.82	27.04	37.03	56.00	18.97	QP
6	2.43	0.18	9.87	24.80	34.85	56.00	21.15	QP

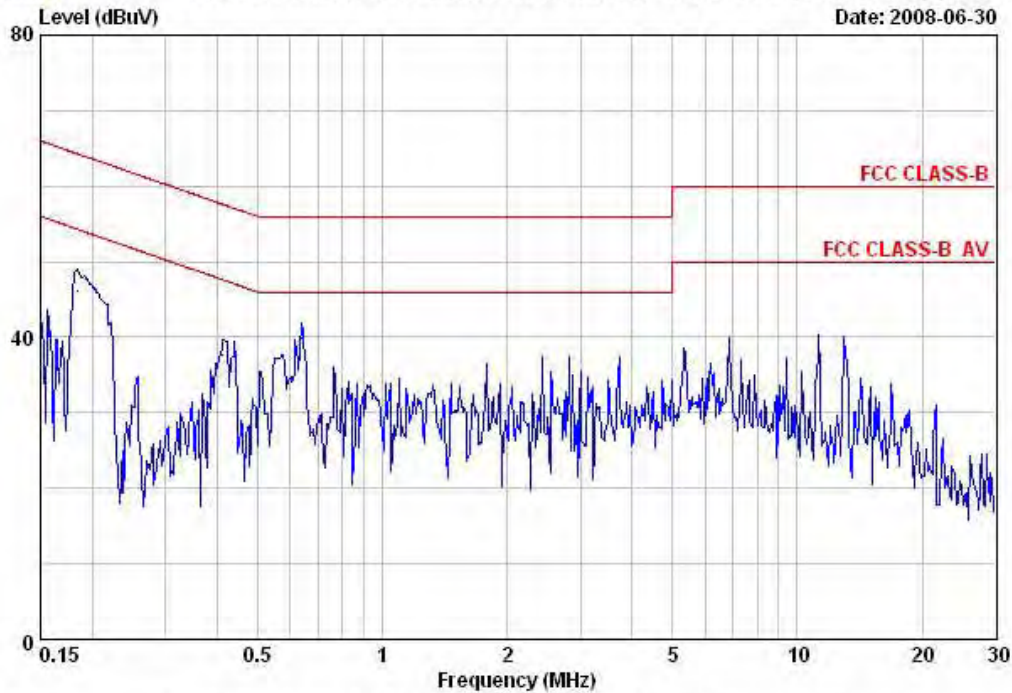
Remarks: 1. Emission Level = LISN Factor + Cable Loss + Reading.  
 2. If the average limit is met when using a quasi-peak detector, the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.





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Data: 67 File: C:\Documents and Settings\rex\_giu.ACWEMC\桌面\修改EM6(不准删除)\G0806004.EI Date: 2008-06-30



Site no. : No.1 Conducted Shielding Enclosure Data No. : 67  
 AMN / LISN : ESH2-Z5 LISN Phase : NEUTRAL  
 Limit : FCC CLASS-B  
 Env. / Ins. : 23.9°C&30%/ESCI Engineer : Leo  
 EUT : 26"LCD Color Monitor  
 M/N : KA26S2CN  
 Power Rating : 120Vac/60Hz  
 Test Mode : AV2  
 Memo :

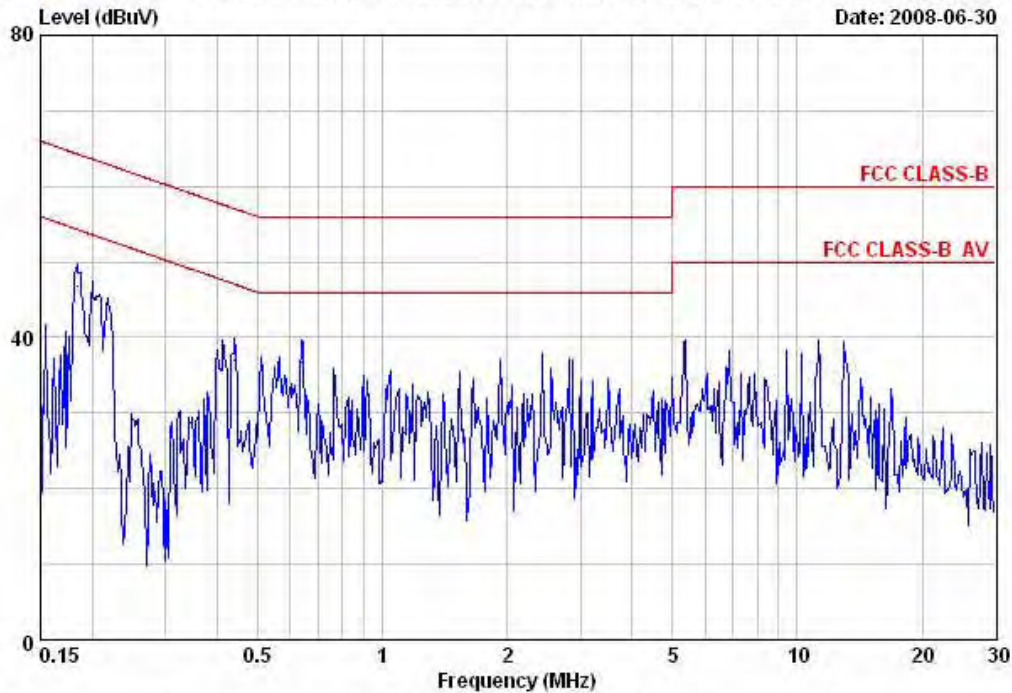
	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.18	0.11	9.83	36.12	46.06	64.33	18.27	QP
2	0.41	0.12	9.97	27.61	37.70	57.59	19.89	QP
3	0.64	0.13	9.97	29.85	39.95	56.00	16.05	QP
4	2.43	0.18	9.87	24.35	34.40	56.00	21.60	QP
5	3.72	0.20	9.92	24.42	34.54	56.00	21.46	QP
6	11.26	0.34	10.03	26.94	37.31	60.00	22.69	QP

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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Data: 68 File: C:\Documents and Settings\rex\_giu.ACWEMC\桌面\修改EM6(不准删除)\G0806004.EI Date: 2008-06-30



Site no. : No.1 Conducted Shielding Enclosure Data No. : 68  
AMN / LISN : ESH2-Z5 LISN Phase : LINE  
Limit : FCC CLASS-B  
Env. / Ins. : 23.9°C&30%/ESCI Engineer : Leo  
EUT : 26"LCD Color Monitor  
M/N : KA26S2CN  
Power Rating : 120Vac/60Hz  
Test Mode : AV2  
Memo :

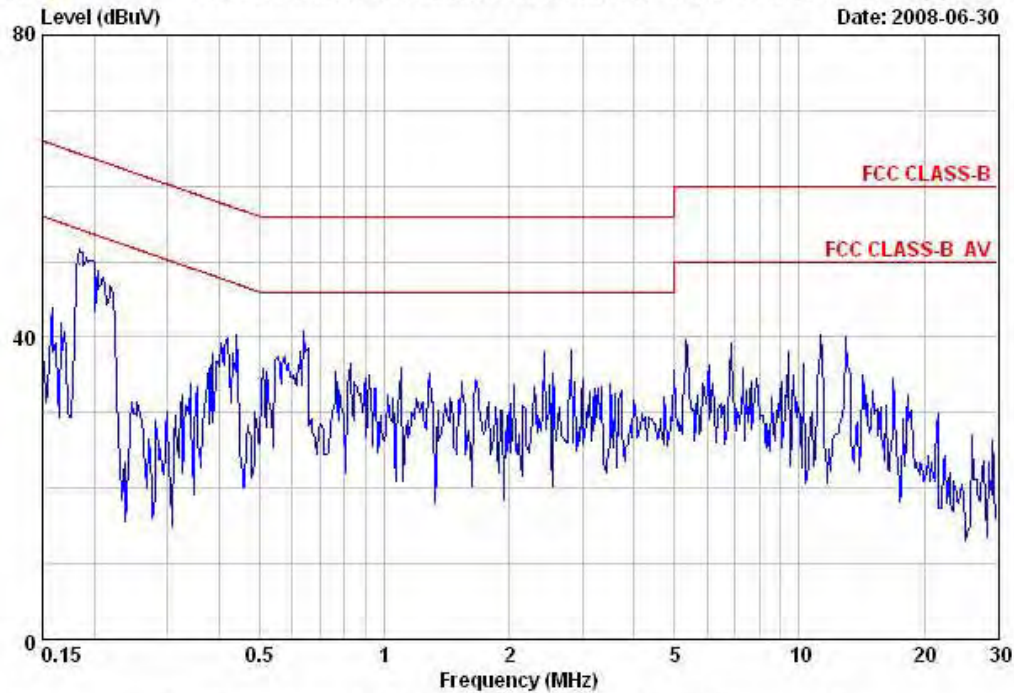
	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.18	0.11	9.83	36.81	46.75	64.33	17.58	QP
2	0.44	0.13	9.98	26.87	36.98	57.07	20.09	QP
3	0.64	0.12	9.97	26.63	36.72	56.00	19.28	QP
4	2.43	0.18	9.87	24.80	34.85	56.00	21.15	QP
5	5.36	0.25	9.92	26.59	36.76	60.00	23.24	QP
6	11.26	0.43	10.03	26.21	36.67	60.00	23.33	QP

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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Data: 69 File: C:\Documents and Settings\rex\_giu.ACWEMC\桌面\修改EM6(不准删除)\G0806004.EI Date: 2008-06-30



Site no. : No.1 Conducted Shielding Enclosure Data No. : 69  
 AMN / LISN : ESH2-Z5 LISN Phase : NEUTRAL  
 Limit : FCC CLASS-B  
 Env. / Ins. : 23.9°C&30%/ESCI Engineer : Leo  
 EUT : 26"LCD Color Monitor  
 M/N : KA26S2CN  
 Power Rating : 120Vac/60Hz  
 Test Mode : Y/C  
 Memo :

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.18	0.11	9.83	39.67	49.61	64.33	14.72	QP
2	0.44	0.12	9.98	29.24	39.34	57.07	17.73	QP
3	0.64	0.13	9.97	29.67	39.77	56.00	16.23	QP
4	0.83	0.13	9.92	25.50	35.55	56.00	20.45	QP
5	2.82	0.19	9.91	27.23	37.33	56.00	18.67	QP
6	5.33	0.24	9.92	28.50	38.66	60.00	21.34	QP

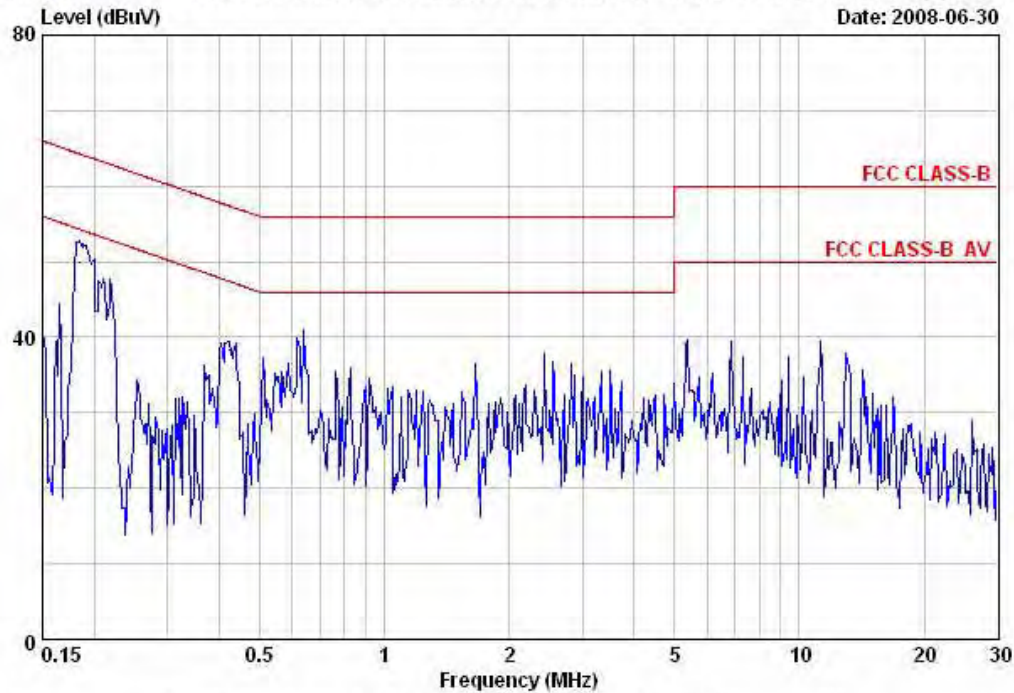
Remarks: 1. Emission Level= LISN Factor + Cable Loss + Reading.  
 2. If the average limit is met when using a quasi-peak detector, the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.





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Data: 70 File: C:\Documents and Settings\rex\_giu.ACWEMC\桌面\修改EM6(不准删除)\G0806004.EI Date: 2008-06-30



Site no. : No.1 Conducted Shielding Enclosure Data No. : 70  
AMN / LISN : ESH2-Z5 LISN Phase : LINE  
Limit : FCC CLASS-B  
Env. / Ins. : 23.9°C&30%/ESCI Engineer : Leo  
EUT : 26"LCD Color Monitor  
M/N : KA26S2CN  
Power Rating : 120Vac/60Hz  
Test Mode : Y/C  
Memo :

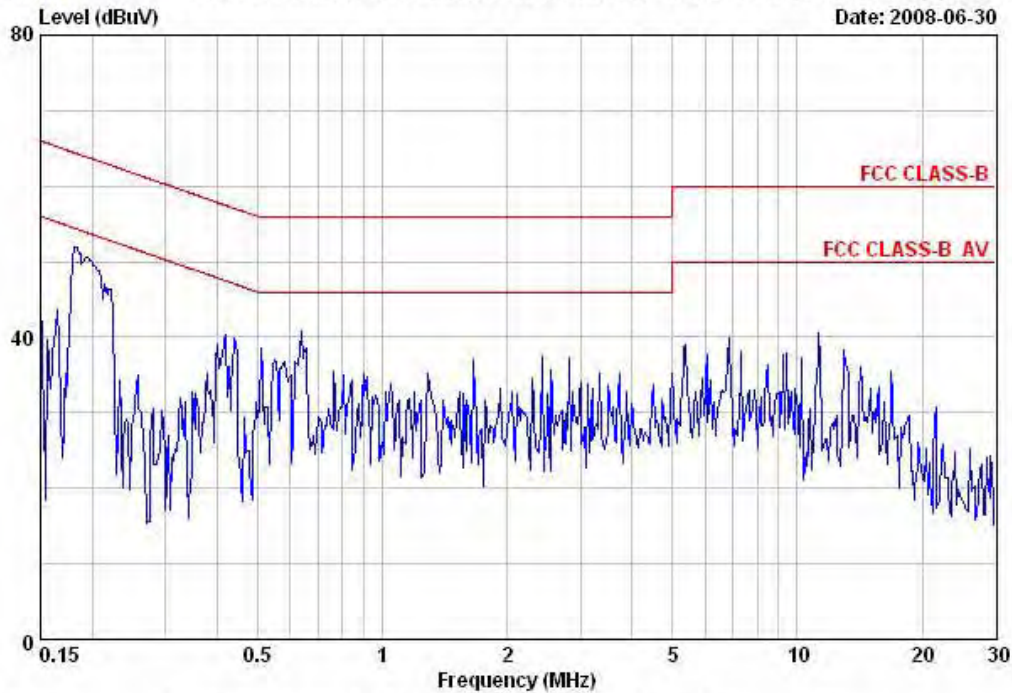
	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.18	0.11	9.83	39.88	49.82	64.33	14.51	QP
2	0.42	0.12	9.97	28.27	38.36	57.42	19.06	QP
3	0.64	0.12	9.97	29.87	39.96	56.00	16.04	QP
4	1.66	0.16	9.84	25.48	35.48	56.00	20.52	QP
5	2.43	0.18	9.87	26.85	36.90	56.00	19.10	QP
6	5.36	0.25	9.92	27.39	37.56	60.00	22.44	QP

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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Data: 71 File: C:\Documents and Settings\rex\_giu.ACWEMC\桌面\修改EM6(不准删除)\G0806004.EI Date: 2008-06-30



Site no. : No.1 Conducted Shielding Enclosure Data No. : 71  
 AMN / LISN : ESH2-Z5 LISN Phase : NEUTRAL  
 Limit : FCC CLASS-B  
 Env. / Ins. : 23.9°C&30%/ESCI Engineer : Leo  
 EUT : 26"LCD Color Monitor  
 M/N : KA26S2CN  
 Power Rating : 120Vac/60Hz  
 Test Mode : YCbCr(1080P)  
 Memo :

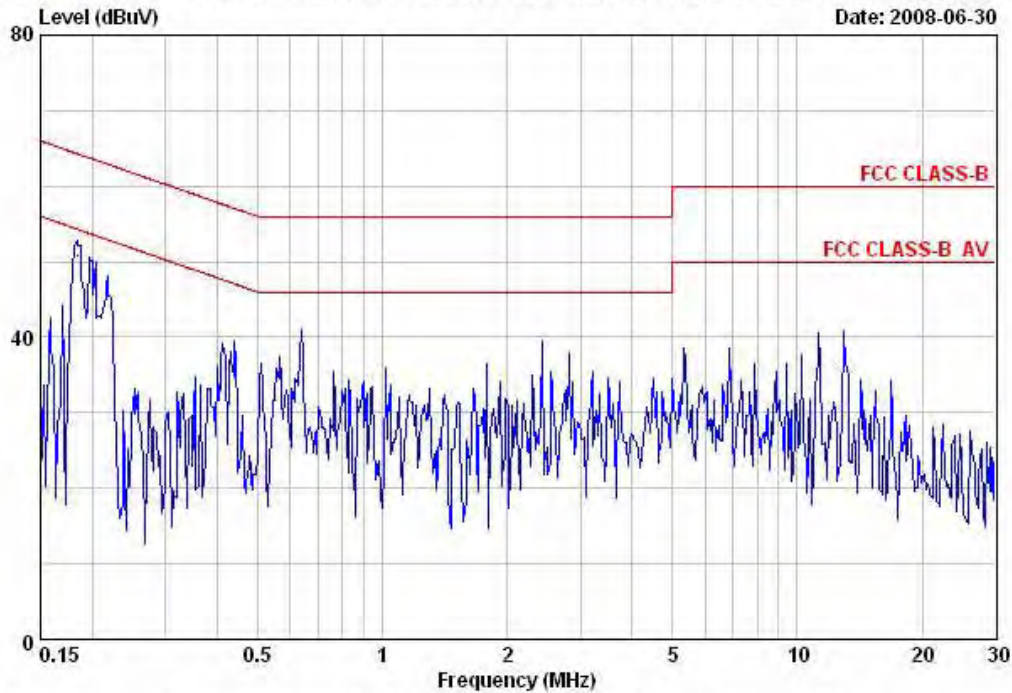
	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.18	0.11	9.83	40.06	50.00	64.33	14.33	QP
2	0.42	0.12	9.97	29.31	39.40	57.46	18.06	QP
3	0.64	0.13	9.97	30.58	40.68	56.00	15.32	QP
4	1.66	0.16	9.84	26.06	36.06	56.00	19.94	QP
5	2.43	0.18	9.87	26.37	36.42	56.00	19.58	QP
6	5.36	0.24	9.92	26.78	36.94	60.00	23.06	QP

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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Data: 72 File: C:\Documents and Settings\rex\_giu.ACWEMC\桌面\修改EM6(不准删除)\G0806004.EI Date: 2008-06-30



Site no. : No.1 Conducted Shielding Enclosure Data No. : 72  
 AMN / LISN : ESH2-Z5 LISN Phase : LINE  
 Limit : FCC CLASS-B  
 Env. / Ins. : 23.9°C&30%/ESCI Engineer : Leo  
 EUT : 26"LCD Color Monitor  
 M/N : KA26S2CN  
 Power Rating : 120Vac/60Hz  
 Test Mode : YCbCr(1080P)  
 Memo :

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.18	0.11	9.83	40.87	50.81	64.33	13.52	QP
2	0.64	0.12	9.97	29.97	40.06	56.00	15.94	QP
3	1.02	0.15	9.88	24.80	34.83	56.00	21.17	QP
4	1.78	0.17	9.83	25.55	35.55	56.00	20.45	QP
5	2.43	0.18	9.87	29.36	39.41	56.00	16.59	QP
6	2.82	0.19	9.91	26.84	36.94	56.00	19.06	QP

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.

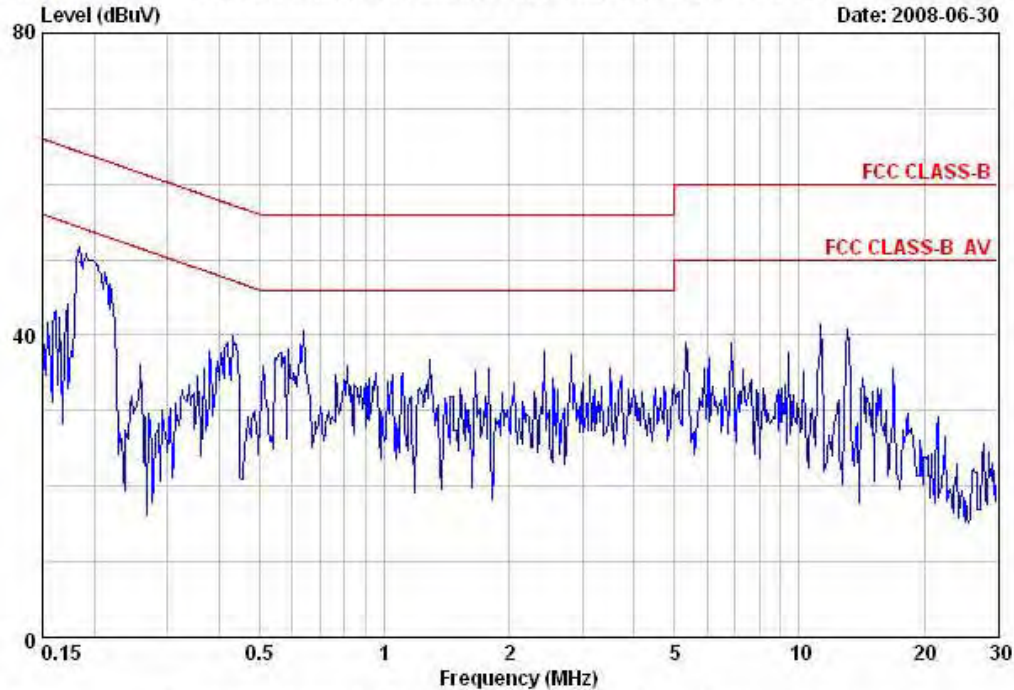


## 3.5.2 For "KA26T2CN"



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Data: 73 File: C:\Documents and Settings\rex\_qiu\ACWEMC\桌面\修改EM6(不准删除)\G0806004.E



Site no. : No.1 Conducted Shielding Enclosure Data No. : 73  
 AMN / LISN : ESH2-Z5 LISN Phase : NEUTRAL  
 Limit : FCC CLASS-B  
 Env. / Ins. : 23.9°C&30%/ESCI Engineer : Leo  
 EUT : 26"LCD Color Monitor  
 M/N : KA26T2CN  
 Power Rating : 120Vac/60Hz  
 Test Mode : D-Sub 640\*480@60Hz 31KHz  
 Memo :

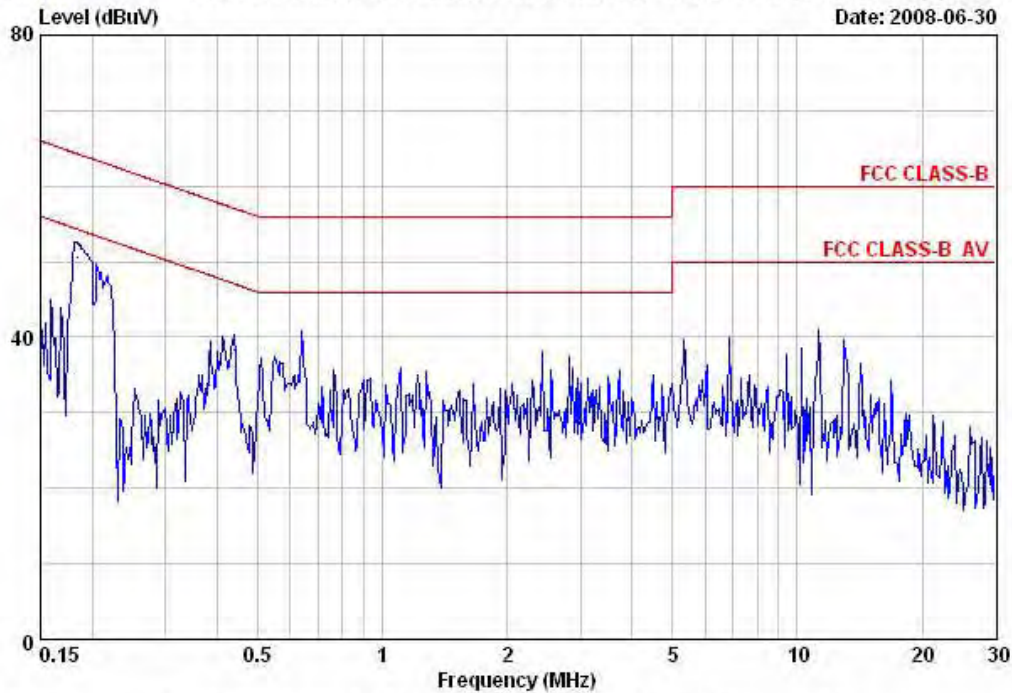
	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.18	0.11	9.83	39.82	49.76	64.33	14.57	QP
2	0.43	0.12	9.98	27.69	37.79	57.24	19.45	QP
3	0.64	0.13	9.97	28.52	38.62	56.00	17.38	QP
4	1.29	0.15	9.86	24.78	34.79	56.00	21.21	QP
5	2.43	0.18	9.87	25.90	35.95	56.00	20.05	QP
6	11.26	0.34	10.03	29.04	39.41	60.00	20.59	QP

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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Data: 74 File: C:\Documents and Settings\rex\_giu.ACWEMC\桌面\修改EM6(不准删除)\G0806004.EI Date: 2008-06-30



Site no. : No.1 Conducted Shielding Enclosure Data No. : 74  
 AMN / LISN : ESH2-Z5 LISN Phase : LINE  
 Limit : FCC CLASS-B  
 Env. / Ins. : 23.9°C&30%/ESCI Engineer : Leo  
 EUT : 26"LCD Color Monitor  
 M/N : KA26T2CN  
 Power Rating : 120Vac/60Hz  
 Test Mode : D-Sub 640\*480@60Hz 31KHz  
 Memo :

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.18	0.11	9.83	40.73	50.67	64.33	13.66	QP
2	0.44	0.13	9.98	28.32	38.43	57.07	18.64	QP
3	0.64	0.12	9.97	28.65	38.74	56.00	17.26	QP
4	1.11	0.15	9.87	23.78	33.80	56.00	22.20	QP
5	2.43	0.18	9.87	26.15	36.20	56.00	19.80	QP
6	11.26	0.43	10.03	28.64	39.10	60.00	20.90	QP

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.