



FCC 47 CFR PART 15 SUBPART B UPDATE TEST REPORT

for

47" LCD TV

MODEL: E470VLXXX; VIZIO E470VLXXX; **47LD50; **47LD500-UA;
**47LD5XX-XX (The " X " in the model designation may be any
alphanumeric character or blank.)

FCC ID: MDZ47LD500-UA

Test Report Number:
T100726104-D

Issued for

Amtran Technology Co., Ltd.

17F, No. 268, Lien Chen Rd., Chung Ho City, Taipei County, Taiwan, 235 R.O.C.

Issued By:

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Issued Date: July 30, 2010



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Revision History

Rev.	Issue Date	Revisions	Effect Page	Revised By
00	March 2, 2010	Initial Issue	ALL	Kosame Lin
01	July 30, 2010	See following note Rev.(01)	ALL	Kosame Lin

Note:

Rev.(01) :

1. Applicant adds new appearance of LG, three model numbers and one trade name.
(Please refer to have ** mark items on this report and external photographs of LG)
2. Other information, please refer to the T100205102 and this test report.



1 TEST RESULT CERTIFICATION

Product:	47" LCD TV
Model:	E470VLXXX; VIZIO E470VLXXX; **47LD50; **47LD500-UA; **47LD5XX-XX (The " X " in the model designation may be any alphanumeric character or blank.)
Brand:	AmTRAN; VIZIO; **LG
Applicant:	Amtran Technology Co., Ltd. 17F, No. 268, Lien Chen Rd., Chung Ho City, Taipei County, Taiwan, 235 R.O.C.
Manufacturer:	1. Amtran Electronic Co., Ltd. No. 225, Jinfeng Road, Suzhou New District, Suzhou, Jiangsu PRC. 2. SuZhou Raken Technology Co., Ltd. No. 278, Mayun Rd., New District Su Zhou, China
Test Voltage:	120VAC, 60Hz

EMISSION			
Standard	Item	Result	Remarks
FCC 47 CFR Part 15 Subpart B (July 10, 2008), ICES-003 Issue 4 ANSI C63.4-2003	Conducted (Main Port)	N/A	Meet Class B limit
	Radiated	N/A	Meet Class B limit

Note: 1. The statements of test result on the above are decided by the request of test standard only; the measurement uncertainties are not factored into this compliance determination.
2. The information of measurement uncertainty is available upon the customer's request.

Deviation from Applicable Standard
None

The above equipment has been tested by Compliance Certification Services Inc., and found compliance with the requirements set forth in the technical standards mentioned above. The results of testing in this report apply only to the product/system, which was tested. Other similar equipment will not necessarily produce the same results due to production tolerance and measurement uncertainties.

Approved by:

Ethan Huang
Section Manager

Reviewed by:

Stan Lin
Supervisor



2 EUT DESCRIPTION

Product	47" LCD TV		
Brand Name	AmTRAN; VIZIO; **LG		
Model	E470VLXXX; VIZIO E470VLXXX; **47LD50; **47LD500-UA; **47LD5XX-XX (The " X " in the model designation may be any alphanumeric character or blank.)		
Applicant	Amtran Technology Co., Ltd.		
Serial Number	T100726104		
Received Date	July 26, 2010		
EUT Power Rating	100-240VAC, 50/60Hz		
AC Power Cord Type	Unshielded, 1.8m (Detachable)		
LCD Panel Manufacturer	LG Display	Model	LC470WUH
Power Board Manufacturer	Delta	Model	DPS-270DP XX (X=0-9 or A-Z or blank)
	LGIT	Model	PLHL-T945A

I/O Port

I/O PORT TYPES	Q'TY	TESTED WITH
1. D-SUB Port	1	1
2. Audio Port (PC)	1	1
3. HDMI Port	3	2
4. AV Terminal Port (V/L/R)	1 Set	1 Set
5. Component Port (Y/Pb/Pr)	1 Set	1 Set
6. Audio Port (R/L)	3 Set	3 Set
7. Optical Port	1	1
8. Antenna Port	1	1
9. USB Port	1	1

Note:

1. The all model numbers (list on this report) are identical, just for marketing purpose only.
2. The means of "X" (The " X " in the model designation may be any alphanumeric character or blank.) on model number is just for marketing purpose only.
3. The EUT include one Remote Control for sale only.