FCC 47 CFR PART 15 SUBPART B
UPDATE TEST REPORT

for

42" LCD TV

MODEL: E420VLXXX; VIZIO E420VLXXX; E420VOXXX; VIZIO E420VOXXX; **42LD40; **42LD400-UA; **42LD4XX-XX (The " X " in the model designation may be any alphanumeric character or blank)
FCC ID: MDZ42LD400-UA

Test Report Number:
T100726103-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:

Compliance Certification Services Inc.

Linkuo Laboratory

No. 81-1, Lane 210, Pa-De 2nd Rd., Luchu Hsiang,
Taoyuan Shien, (338), Taiwan, R.O.C.
TEL: 886-3-324-0332

FAX: 886-3-324-5235

E-Mail: service@ccsrf.com

Issued Date: July 28, 2010

Revision History

Rev.		Issue Date		Revisions	Effect Page	Revised By
00		February 9, 2010		Initial Issue	ALL	Angel Hu
01		March 10, 2010		See following note Rev.(01)	ALL	Angel Hu
02		July 28, 2010		See following note Rev.(02)	ALL	Angel Hu

Note:
Rev.(01)：
1. Applicant adds new appearance of type 2, two model numbers and keypart (LCD Panel) to re-test.
   *(Please refer to have ** mark items on this report and external photographs of type 2)*
2. Other information, please refer to the T100122106 and this test report.

Rev.(02)：
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 T100122106, T100225109 and this test report.

Compliance Certification Services Inc.

1 TEST RESULT CERTIFICATION

Product:	42" LCD TV
Model:	E420VLXXX; VIZIO E420VLXXX; E420VOXXX; VIZIO E420VOXXX; **42LD40; **42LD400-UA; **42LD4XX-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)	PASS	Meet Class B limit
	Radiated	PASS	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: *Reviewed by:*

Ethan Huang   Stan Lin
Section Manager   Supervisor

2 EUT DESCRIPTION

Product	42" LCD TV
Model	E420VLXXX; VIZIO E420VLXXX; E420VOXXX; VIZIO E420VOXXX; **42LD40; **42LD400-UA; **42LD4XX-XX (The " X " in the model designation may be any alphanumeric character or blank)
Brand	AmTRAN; VIZIO; **LG
Applicant	Amtran Technology Co., Ltd.
Serial Number	T100726103
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	LC420WUH
			LC420WUG
Power Board Manufacturer	Delta	Model	DPS-198BP
	LGIT or LG Innotek	Model	PLHF-A944A

I/O Port For Type 1

I/O PORT TYPES	Q'TY	TESTED WITH
1. D-SUB Port	1	1
2. Audio Port	1	1
3. HDMI Port	3	3
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

I/O Port For Type 2

I/O PORT TYPES	Q'TY	TESTED WITH
1. D-SUB Port	1	1
2. Audio Port	1	1
3. HDMI Port	2	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.*