



Test Report issued under the responsibility of:



TEST REPORT

IEC 62368-1

Audio/video, information and communication technology equipment Part 1: Safety requirements

Report Number: 60395028 002

Date of issue: 2021-Jan-26

Total number of pages: 10

Applicant's name.....: TPV Electronics (Fujian) Co., Ltd.

Address: Rongqiao Economic and Technological Development Zone Fuqing
City, Fujian, P.R.China

Test specification:

Standard: IEC 62368-1:2014 (Second Edition)

Test procedure: CB Scheme

Non-standard test method.....: N/A

Test Report Form No.: IEC62368_1B

Test Report Form(s) Originator.....: UL(US)

Master TRF: 2014-03

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General disclaimer:

The test results presented in this report relate only to the object tested.

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Test Item description: LCD MONITOR (LED Backlight)

Trade Mark: AOC

Manufacturer: Same as applicant

Model/Type reference: 28P2******, U28P2******, Q28P2******,
28G2******, U28G2******, Q28G2******(
* can be 0-9, A-Z, a-z, -, \, /, + or blank, represent different
enclosure colour for marketing purpose)

Ratings: I/P: 100-240V~, 50/60Hz, 1.5A

Testing procedure and testing location:		
<input checked="" type="checkbox"/>	CB Testing Laboratory:	TÜV Rheinland (Shenzhen) Co., Ltd.
Testing location/ address		1601 R&D Room, 1602-1604, 17-18F, Building 7 Site C, Vanke Cloud City Phase I, Xingke First Street, Xili Street, Xili Community, Nanshan District, Shenzhen 518052, P.R. China
<input type="checkbox"/>	Associated CB Testing Laboratory:	
Testing location/ address		
Tested by (name + signature)		Solina Zhao Project Handler
Approved by (name + signature)		Anderson Wang Technical Reviewer
<input type="checkbox"/>	Testing procedure: TMP/CTF Stage 1:	
Testing location/ address		
Tested by (name + signature)		
Approved by (name + signature)		
<input type="checkbox"/>	Testing procedure: WMT/CTF Stage 2:	
Testing location/ address		
Tested by (name + signature)		
Witnessed by (name + signature)		
Approved by (name + signature)		
<input type="checkbox"/>	Testing procedure: SMT/CTF Stage 3 or 4:	
Testing location/ address		
Tested by (name + signature)		
Witnessed by (name + signature)		
Approved by (name + signature)		
Supervised by (name + signature).....:		

List of Attachments (including a total number of pages in each attachment):

- Photo documentation (1 Pages)

Summary of testing:**Tests performed (name of test and test clause):**

name of test	test clause number
Maximum operating temperature test (Heating test)	5.4.1.4, 6.3.2, 9.0, B.2.6
Minimum Clearances/Creepage distance	5.4.2.2, 5.4.2.4 and 5.4.3
Input test	Annex B.2.5
Simulated abnormal operating	Annex B.3

Note: The EUT passed the test.

Testing location:

All tests as described in Test Case and Measurement Sections were performed at the laboratory described on page 2.

Summary of compliance with National Differences:**List of countries addressed:**

Summary of compliance with National Differences to IEC 62368-1:2014 (Second Edition) and EN 62368-1:2014+ A11: 2017 (for explanation of codes see below):

EU Group Differences, EU Special National Conditions, AU, CA, DE, DK, FI, IT, JP, NO, NZ, SE, US

Explanation of used codes: AU=Australia, CA=Canada, DE=Germany, DK=Denmark, FI=Finland, IT=Italy, JP=Japan, NO=Norway, NZ>New Zealand, SE=Sweden, US=United States of America

The product fulfils the requirements of EN 62368-1:2014+ A11:2017 and BS EN 62368-1:2014+ A11:2017

For National Differences see corresponding Attachment of original report 60395028 001.

Copy of marking plate:

- See original report 60395028 001 for the details.