

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

LCD Monitor

Name and address of the applicant

TPV Electronics (Fujian) Co., Ltd.
Rongqiao Economic & Technological Development
Zone, Fuqing, Fujian, China

Name and address of the manufacturer

TPV Electronics (Fujian) Co., Ltd.
Rongqiao Economic & Technological Development
Zone, Fuqing, Fujian, China

Name and address of the factory

See page 2

Note: When more than one factory, please report on page 2

Additional Information on page 2

Ratings and principal characteristics

100 V - 240 V~, 50 Hz / 60 Hz, 1,5 A; Class I

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

-

Model / Type Ref.

U27B3CF, **27***** (* can be A-Z, a-z, 0-9, blank or symbol +, -, /, \, or sign absence or no mark or no symbol)

Additional information (if necessary may also be reported on page 2)

Other rating: IPX0; Tma: 40 °C; Max. altitude: 5000 m

Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 62368-1:2018

National Differences:

EU Group Differences, AU, NZ, US, CA, SG, SA, CN, JP

As shown in the Test Report Ref. No. which forms part of this Certificate

SZES240100059601

This CB Test Certificate is issued by the National Certification Body

SGS Fimko Ltd
Takomotie 8
FI-00380 Helsinki, Finland



Date: 2024-04-18

Signature:

Ralf Klingberg
Certification Manager

Name and address of the factories:

- 1, TPV Electronics (Fujian) Co., Ltd.
Rongqiao Economic & Technological Development Zone, Fuqing, Fujian, China
- 2, TPV Electronics (Fujian) Co., Ltd.
Shangzheng, Yuan Hong Road, Fuqing, Fujian, China
- 3, TPV Electronics (Fujian) Co., Ltd.
Optoelectronic Park, Rongqiao Economic and Technological Development Zone, Fuqing, Fujian, China
- 4, TPV Display Technology (China) Co., Ltd.
No.106 Jinghai 3 Rd., BDA, Beijing, 100176, China
- 5, TPV Display Technology (Wuhan) Co., Ltd.
Unique No. 11 Zhuankou Development District of Economic Technological Development Zone, Wuhan, Hubei, China
- 6, L&T Display Technology (Fujian) Ltd.
Optoelectronic Park, Rongqiao Economic and Technological Development Zone, Fuqing, Fujian, China
- 7, Envision Indústria de Produtos Eletrônicos Ltda.
Av. Torquato Tapajós, 2236, Flores, CEP 69058-830, Manaus, AM, Brasil
- 8, TPV Technology (Thailand) Co., Ltd.
No. 267 Mu7, Tha Tum Sub- District, Si Maha Pho District, Prachinburi, Thailand

SGS Fimko Ltd
Takomotie 8
FI-00380 Helsinki, Finland



Date: 2024-04-18

Signature:



Ralf Klingberg
Certification Manager



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..... : SZES240100059601

Date of issue : 2024-04-18

Total number of pages : 103 Pages

Name of Testing Laboratory preparing the Report : SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

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

Address : Rongqiao Economic & Technological Development Zone, Fuqing, Fujian, China

Test specification:

Standard : IEC 62368-1:2018

Test procedure..... : CB Scheme

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

TRF template used : IECEE OD-2020-F1:2021, Ed.1.4

Test Report Form No..... : IEC62368_1E

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

Master TRF : Dated 2022-04-14

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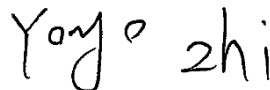

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This report is not valid as a CB Test Report unless signed by an approved CB Testing Laboratory and appended to a CB Test Certificate issued by an NCB in accordance with IECEE 02.

General disclaimer:

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

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| | | |
|---|--|---|
| Test item description | LCD Monitor | |
| Trade Mark(s) |  | |
| Manufacturer | Same as applicant | |
| Model/Type reference | U27B3CF, **27***** (* can be A-Z, a-z, 0-9, blank or symbol +, -, /, \, or sign absence or no mark or no symbol) | |
| Ratings | 100 - 240 V ~, 50 / 60 Hz, 1,5 A, Class I | |
| Responsible Testing Laboratory (as applicable), testing procedure and testing location(s): | | |
| <input checked="" type="checkbox"/> CB Testing Laboratory: | SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch | |
| Testing location/ address | No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, Guangdong, China | |
| Tested by (name, function, signature) | Yoyo Zhi / Project Engineer |  |
| Approved by (name, function, signature) .. | Emily Wang / Report Reviewer |  |
| <input type="checkbox"/> Testing procedure: CTF Stage 1: | | |
| Testing location/ address | | |
| Tested by (name, function, signature) | | |
| Approved by (name, function, signature) .. | | |
| <input type="checkbox"/> Testing procedure: CTF Stage 2: | | |
| Testing location/ address | | |
| Tested by (name, function, signature) | | |
| Witnessed by (name, function, signature) . : | | |
| Approved by (name, function, signature) .. : | | |
| <input type="checkbox"/> Testing procedure: CTF Stage 3: | | |
| <input type="checkbox"/> Testing procedure: CTF Stage 4: | | |
| Testing location/ address | | |
| Tested by (name, function, signature) | | |
| Witnessed by (name, function, signature) . : | | |
| Approved by (name, function, signature) .. : | | |
| Supervised by (name, function, signature) : | | |