



Ref. Certif. No.

FI-59940/M1

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
Modification of FI-59940 dated 2024-04-18, updated
component list.☐ Additional Information on page 2A 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, SA, CN, JP

As shown in the Test Report Ref. No. which
forms part of this CertificateSZES240100059601,
SZES240100059601A1

This CB Test Certificate is issued by the National Certification Body

SGS Fimko Ltd
Takomotie 8
FI-00380 Helsinki, Finland

Date: 2024-05-09

Signature:

Ralf Klingberg
Certification Manager

Issued 2018-06-05

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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, Brazil
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: 2024-05-09

Signature:




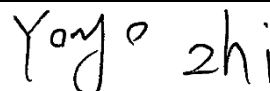

Ralf Klingberg
Certification Manager



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.....	SZES240100059601A1
Date of issue	2024-04-18; Amendment: 2024-05-09
Total number of pages.....	50 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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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	
Testing procedure: CTF Stage 1:		
Testing location/ address		
Tested by (name, function, signature)		
Approved by (name, function, signature) ..		
Testing procedure: CTF Stage 2:		
Testing location/ address		
Tested by (name, function, signature)		
Witnessed by (name, function, signature) . :		
Approved by (name, function, signature) ..		
Testing procedure: CTF Stage 3:		
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) :		