

TPV Electronics (Fujian) Co., Ltd.  
Mr. Xinliang Wu RD-SE

Date : 19.11.2020  
Our ref. : Zhaoso 02  
Your ref.: X.L.W.

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

**Ref : S GS-Zeichen**

Type of Equipment : LCD Monitor  
Model Designation : See Certificate  
Certificate No. : S 50486890 0001  
Report No. : 60427863 001

Dear Mr. Xinliang Wu,

The above specified equipment has been tested and found to be in accordance with the relevant requirements.

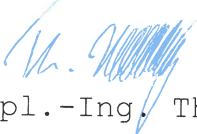
Please find enclosed your certificate as specified above.

If cancellation of the certificate is submitted by 15 November in a given year, no fee will be charged for the following year.

The certificate is issued with the reservation that the license holder applies all information required in § 6 of the ProDSG related to name and address of the manufacturer or his authorized representative / importer, including their respective contact addresses on the product prior to marketing of the product in the European Economic Area.

With kind regards,

Certification Body



Dipl.-Ing. Th. Illing

Enclosure

**TÜV RHEINLAND TAIWAN LTD.**

11F., No. 758, Sec. 4, Bade Rd.,  
Songshan Dist., Taipei City 105,  
Taiwan, R. O. C.  
Tel. (02) 2172-7000  
Fax (02) 2172-1322  
<http://www.tuv.com>

NEW TAIPEI BRANCH:  
No. 458-18 & 458-19,  
Sec. 2, Fenliao Rd., Linkou Dist.,  
New Taipei City 244,  
Taiwan, R. O. C.  
Tel. (02) 2172-1000  
Fax (02) 2172-1322

TAICHUNG BRANCH:  
3F., No. 497, Zhongming South Rd.,  
West Dist., Taichung City 403,  
Taiwan, R. O. C.  
Tel. (02) 2172-7000  
Fax (02) 2172-1322

KAOHSIUNG BRANCH:  
27F-3, No.80, Minzu 1st Rd.,  
Sanmin Dist., Kaohsiung City 807,  
Taiwan, R. O. C.  
Tel. (07) 262-6000  
Fax (07) 380-0577

# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
S 50486890

Blatt *Sheet*  
0001

| Ihr Zeichen <i>Client Reference</i> | Unser Zeichen <i>Our Reference</i> | Längstens gültig bis <i>Latest expiration date</i> |
|-------------------------------------|------------------------------------|--|
| X.L.W.                              | 02-Zhaoso-60427863 001             | 18.11.2025<br>(day/mo/yr)                          |

### Genehmigungsinhaber *License Holder*

TPV Electronics (Fujian) Co., Ltd.  
Rongqiao Economic and  
Technological Development Zone  
Fuqing City  
Fujian  
P.R. China

### Fertigungsstätte *Manufacturing Plant*

Refer to latest revision  
of the annex list of factories

### Prüfzeichen *Test Mark*



www.tuv.com  
ID 1111232453

Geprüft nach *Tested acc. to*  
EN 62368-1:2014+A11  
EK1-ITB 2000:2020

### Zertifiziertes Produkt (Geräteidentifikation) *Certified Product (Product Identification)*

Lizenzentgelte - Einheit  
*License Fee - Unit*

### Bildschirm (LCD Monitor)

Bezeichnung : 27B2 ; 27B2\*\*\*\*\* ; 12  
(Type Designation) C27B2\*\*\*\*\* (AOC)  
\* = 0-9, A-Z, a-z, -, \, /, +  
oder (or) Leerzeichen (blank)

Nennspannung (Rated Voltage) : 19Vdc

Nennstrom (Rated Current) : 1,31A

Schutzklasse (Protection Class) : III

Max. Umgebungstemperatur : 40°C

(Max. Ambient Temperature)

Max. Betriebshöhe : 5000m

(Max. Operating Altitude)

Getestete Panel ist auf Blatt 0002 gelistet.

(Tested Panel is listed on page 0002.)

Hinweis: Anforderungen der AfPS GS 2019:01 PAK Klausel 3.1  
berücksichtigt.

(Remark: Requirements of AfPS GS 2019:01 PAK clause 3.1  
considered.)

Fortsetzung Blatt (continued on page) 0002

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### ANLAGE (Appendix) : 1

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.  
Produkt und Fertigungsstätte erfüllen § 20 und § 21 des  
Produktsicherheitsgesetzes.

*This certificate is based on our Testing and Certification Regulation.*

*Product and production fulfill par § 20 and § 21 of the  
Product Safety Law.*

**TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg**

Tel.: +49 221 806-1371 e-mail: cert-validity@de.tuv.com

Fax: +49 221 806-3935 http://www.tuv.com/safety

Ausstellungsdatum *Date of Issue* : 19.11.2020 (day/mo/yr)

Zertifizierungsstelle



Dipl.-Ing. Th. Illing

Anlage Fertigungsstättenliste  
/Attachment List of Factories



S 50486890 0001

1 TPV Electronics (Fujian) Co., Ltd.  
Rongqiao Economic and  
Technological Development Zone  
Fuqing City  
Fujian  
P.R. China

2 TPV Display Technology (Wuhan)  
Co., Ltd.  
Unique No. 11, Zhuankou Development  
District of Economic Technological  
Development Zone  
430056 Wuhan City  
P.R. China

3 TPV Display Technology (Beihai)  
Co., Ltd.  
China Electronic Beihai Industry  
Park, Northeast of the Crossing  
Between Taiwan Road and Jilin Road,  
Beihai City  
Guangxi, P.R. China

A large, faint watermark of the TÜVRheinland logo is centered on the page. It consists of the stylized triangle symbol and the text 'TÜVRheinland' with a registered trademark symbol (®) to its right.

Dieser Anhang ersetzt den Vorgänger vom/  
This annex replaces the previous annex dated

Datum / Date 19.11.2020



Zertifizierungsstelle  
Certification Body

A handwritten signature in blue ink, appearing to read 'Th. Illing', is written over a horizontal line.

Dipl.-Ing. Th. Illing

# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
S 50486890

Blatt *Sheet*  
0002

| Ihr Zeichen <i>Client Reference</i> | Unser Zeichen <i>Our Reference</i> | Längstens gültig bis <i>Latest expiration date</i> |
|-------------------------------------|------------------------------------|--|
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Fujian  
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**Fertigungsstätte *Manufacturing Plant***

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of the annex list of factories

**Prüfzeichen *Test Mark***



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**Zertifiziertes Produkt (Geräteidentifikation)  
*Certified Product (Product Identification)***

**Lizenzentgelte - Einheit  
*License Fee - Unit***

Bildschirm (LCD Monitor)

Fortsetzung (Continuation)

LCD-Display/LCD-Panel: TPM270WF1 (TPV)  
27,0 inch (68,6cm)

Pixelfehlerklasse/Pixel Fault Class: I

Vorgesehener Sehabstand/Sehrichtung

Design Viewing Distance/Direction : 520mm, senk./perpendic.

Sehrichtungsbereich/

Viewing Direction Range : 66,8°

Inhalt und Wahrnehmung

Content and Perception : Virtualitätsdarstellung

Artificial Information

Bestandteile der Beleuchtung/Components of the illumination

max. Bildschirmbeleuchtungsstärke/

max. Screen illuminance : 1500lx

Quelle mit großer, kleiner Öffnung

large, small aperture source : 200cd/m<sup>2</sup> & 2000cd/m<sup>2</sup>

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