



Test Report issued under the responsibility of:



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| TEST REPORT IEC 60950-1 Information technology equipment – Safety – Part 1: General requirements | |
| Report Number | CN232DN2 001 |
| Date of issue | 28. Feb. 2023 |
| Total number of pages | 48 pages |
| Name of Testing Laboratory preparing the Report | TÜV Rheinland (Shenzhen) Co., Ltd. |
| 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 60950-1:2005 (Second Edition) + Am 1:2009 + Am 2:2013 |
| Test procedure | CB Scheme |
| Non-standard test method | N/A |
| Test Report Form No | IEC60950_1G |
| Test Report Form(s) Originator | SGS Fimko Ltd |
| Master TRF | Dated 2019-07-02 |
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|---------------------------------------------------------------------------------------------------|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| Test item description | | OLED Monitor | |
| Trade Mark | | AOC | |
| Manufacturer | | Same as applicant | |
| Model/Type reference | | AG276QZD, AG276***** (* can be A-Z, a-z, 0-9, blank or symbol +, -, /, \ or sign absence or no mark or no symbol, represent different enclosure colour for marketing purpose only, no technical difference.) | |
| Ratings | | I/P: DC 20.0V== 6.0A | |
| Responsible Testing Laboratory (as applicable), testing procedure and testing location(s): | | | |
| <input checked="" type="checkbox"/> | CB Testing Laboratory: | TÜV Rheinland (Shenzhen) Co., Ltd. | |
| Testing location/ address | | 1601-1604, 17-18F, Tower A Building 2, Shenzhen International Innovation Valley, Dashi 1st Road, Xili Street, Xili Community, Shenzhen 518052 Nanshan District, China | |
| Tested by (name, function, signature) | | Crystal Xu Project Handler | <i>Crystal Xu</i> |
| Approved by (name, function, signature) .. | | Solina Zhao Technical Reviewer | <i>Solina Zhao</i> |
| <input type="checkbox"/> | Testing procedure: CTF Stage 1: | N/A | |
| Testing location/ address | | | |
| Tested by (name, function, signature) | | | |
| Approved by (name, function, signature) .. | | | |
| <input type="checkbox"/> | Testing procedure: CTF Stage 2: | N/A | |
| Testing location/ address | | | |
| Tested by (name + signature)..... | | | |
| Witnessed by (name, function, signature) . . | | | |
| Approved by (name, function, signature) .. | | | |
| <input type="checkbox"/> | Testing procedure: CTF Stage 3: | N/A | |
| <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) : | | | |

| List of Attachments (including a total number of pages in each attachment): | | | | | | | | | | | | | | | | | |
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| <ul style="list-style-type: none"> - Photo documentation (8 pages) - National Differences (58 pages) | | | | | | | | | | | | | | | | | |
| Summary of testing: | | | | | | | | | | | | | | | | | |
| Tests performed (name of test and test clause): | Testing location: | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>name of test</th> <th>test clause number</th> </tr> </thead> <tbody> <tr> <td>Input Current Test</td> <td>1.6.2</td> </tr> <tr> <td>Durability of Marking Test</td> <td>1.7.11</td> </tr> <tr> <td>SELV limits for normal conditions</td> <td>2.2.2</td> </tr> <tr> <td>Limited power source</td> <td>2.5</td> </tr> <tr> <td>Wall or ceiling mounted equipment</td> <td>4.2.10</td> </tr> <tr> <td>Maximum Temperature Test</td> <td>4.5.2</td> </tr> <tr> <td>Fault Condition Test</td> <td>5.3</td> </tr> </tbody> </table> | name of test | test clause number | Input Current Test | 1.6.2 | Durability of Marking Test | 1.7.11 | SELV limits for normal conditions | 2.2.2 | Limited power source | 2.5 | Wall or ceiling mounted equipment | 4.2.10 | Maximum Temperature Test | 4.5.2 | Fault Condition Test | 5.3 | All tests as described in Test Case and Measurement Sections were performed at the laboratory described on page 2. |
| name of test | test clause number | | | | | | | | | | | | | | | | |
| Input Current Test | 1.6.2 | | | | | | | | | | | | | | | | |
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| Maximum Temperature Test | 4.5.2 | | | | | | | | | | | | | | | | |
| Fault Condition Test | 5.3 | | | | | | | | | | | | | | | | |
| The EUT passed the test. | | | | | | | | | | | | | | | | | |

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| Summary of compliance with National Differences (List of countries addressed): |
| EU Group Differences, EU Special National Conditions, EU A-Deviations, AU, CA, GB, JP, KR, NZ, SE, US . Explanation of used codes: AU=Australia, CA=Canada, GB=United Kingdom, JP=Japan, KR=Korea, NZ=New Zealand, SE=Sweden, US=United States of America * National differences to IEC 60950-1:2005 (Second Edition) + Am 1:2009 evaluated. <input checked="" type="checkbox"/> The product fulfils the requirements of EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013. |

Copy of marking plate

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Power Rating/Tegangan/額定電源/정격입력 : 20V ≍ 6.0A

Note: All models' rating labels are in the same design except for type designation. Above labels are representing the other models.