

No.: GZIN2108049164MR

Date: Sep 27, 2021

Page: 1 of 6

CUSTOMER NAME: BLUEVIEW ELEC-OPTIC TECH CO.,LTD

ADDRESS: NO.1000, SECTION 2, 2ND KONGGANG ROAD, SOUTHWEST

AVIATION INDUSTRIAL DEVELOPMENT ZONE,

CHENGDU, SICHUAN, CHINA

Sample Name : LED MODULE

Model No. : A4-FW
Other Information : A4-W

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

\*\*\*\*\*

SGS Ref. No. : CQ22033474 28.9

Date of Receipt : Aug 23, 2021
Testing Start Date : Aug 23, 2021
Testing End Date : Sep 27, 2021

Test result(s) : For further details, please refer to the following page(s)

(Unless otherwise stated the results shown in this test report refer only to

the sample(s) tested)

Signed for SGS-CSTC Standards Technical Services Co., Ltd. GZ Branch Testing Center

Kelly Lee

Authorized signatory



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## Summary of Results:

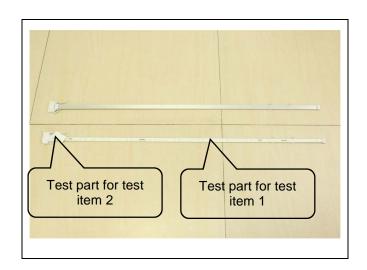
No.	Test Item	Test Method	Result	Conclusion
		GB 7000.1-2015 Section		
1	Needle-Flame Test	13.3 & IEC 60695-11-	See result	Pass
		5:2016		
		GB 7000.1-2015 Section		
2	Needle-Flame Test	13.3 & IEC 60695-11-	See result	Pass
		5:2016		

Note: Pass: Meet the requirements;

Fail: Does not meet the requirements;

/: Not Apply to the judgment.

## Original Sample Photo:





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1.Test Item: Needle-Flame TestSample Description: Product part

Test Method: GB 7000.1-2015 Section 13.3 & IEC 60695-11-5:2016

**Test Condition:** 

Time of flame application: 10s

### Test Result:

Specimen	1	2	3
Whether the specimen have been ignited or not	No	No	No
Duration of flames or glowing of the test specimen, $t_b$ (s)	1	1	/
Whether the wrapping tissue have been ignited or not	No	No	No

Requirement in GB 7000.1-2015 Section 13.3:

- 1) Flames of the test specimen extinguish within 30s after the removal of the test flame.
- 2) Flaming particles or drops has been no ignition of the wrapping tissue.

Conclusion: Pass

### Note:

- 1. Test specimens were cut from the sample.
- 2. Client didn't provide specified layer and surrounding parts.



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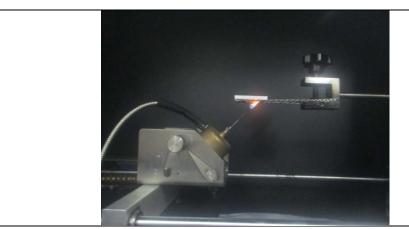


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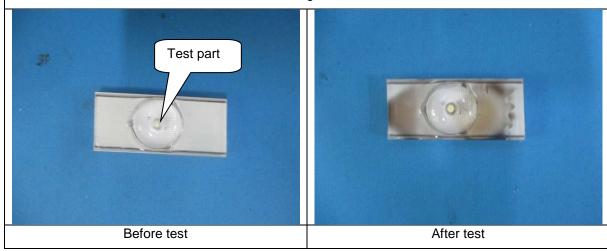
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### Test Photo:



**During test** 



## **Equipment Information:**

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Needle-flame Tester	ZLT-ZY2	GZMR-PL-E247	2021-01-20	2022-01-19



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2.Test Item: Needle-Flame Test Sample Description: Product part

Test Method: GB 7000.1-2015 Section 13.3 & IEC 60695-11-5:2016

**Test Condition:** 

Time of flame application: 10s

Test Result:

Specimen	1	2	3
Whether the specimen have been ignited or not	No	No	No
Duration of flames or glowing of the test specimen, $t_{\text{b}}$ (s)	1	1	1
Whether the wrapping tissue have been ignited or not	No	No	No

Requirement in GB 7000.1-2015 Section 13.3:

- 1) Flames of the test specimen extinguish within 30s after the removal of the test flame.
- 2) Flaming particles or drops has been no ignition of the wrapping tissue.

Conclusion: Pass

Note:

- 1. Test specimens were cut from the sample.
- 2. Client didn't provide specified layer and surrounding parts.



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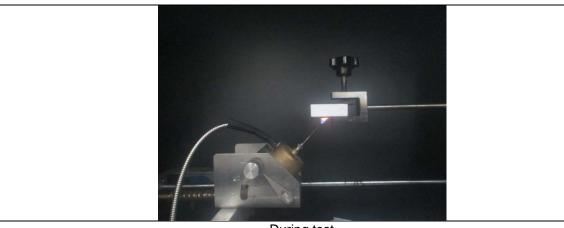


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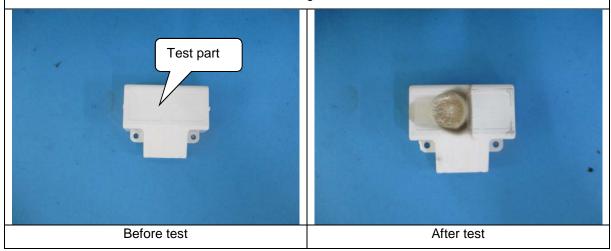
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#### Test Photo:



**During test** 



## **Equipment Information:**

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Needle-flame Tester	ZLT-ZY2	GZMR-PL-E247	2021-01-20	2022-01-19

Appendix information: The test report shall only be used for clients' scientific research, teaching, internal quality control, product research and development, etc., and just for internal reference.

\*\*\*\*\*\* End of report\*\*\*\*\*\*



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