

## Test Report



Page 1 of 4

Report No. A224012921110300101

**Company Name shown on Report** SIHONG HONGXIN SEMICONDUCTOR CO., LTD.  
**Address** NO. 12, EAST ZONE, ELECTRONIC INFORMATION INDUSTRIAL PARK, SIHONG ECONOMIC DEVELOPMENT ZONE, SIHONG COUNTRY, SUQIAN CITY. JIANGSU PROVIN

**The following sample(s) and sample information was/were submitted and identified by/on the behalf of the applicant**

Sample Name Halogen Package Devices  
Color Black body  
Sample Received Date Mar. 14, 2024  
Testing Period Mar. 14, 2024 to Mar. 18, 2024

**Test Requested** As specified by client, to test Fluorine (F), Chlorine (Cl), Bromine (Br), Iodine (I) in the submitted sample(s).

**Test Method** Please refer to the following page(s).

**Test Result(s)** Please refer to the following page(s).



Approved by

*Chen Kaimin*

Chen kaimin  
Lab Manager

Date

Apr. 2, 2024

No. R268858371

Centre Testing International Pinbiao(Shanghai) Co., Ltd.

No.1351, Wanfang Road, Minhang District, Shanghai, China

# Test Report

Report No. A224012921110300101

Page 2 of 4

**Test Method**

Test Item(s)	Test Method	Measured Equipment(s)
Fluorine (F)	Refer to EN 14582:2016	IC
Chlorine (Cl)	Refer to EN 14582:2016	IC
Bromine (Br)	Refer to EN 14582:2016	IC
Iodine (I)	Refer to EN 14582:2016	IC

**Test Result(s)**

Tested Item(s)	Result	MDL
	001	
Fluorine (F)	N.D.	10 mg/kg
Chlorine (Cl)	140 mg/kg	10 mg/kg
Bromine (Br)	2611 mg/kg	10 mg/kg
Iodine (I)	N.D.	10 mg/kg

**Sample/Part Description**

No.	CTI Sample ID	Description
1	001	Black body(Tested as a whole)

**Remark:**

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL )
- mg/kg = ppm = parts per million
- The sample(s) was tested as a whole, because it's impossible to disassemble or separate it by current equipment and technology.The result(s) shown on this report may be different from the content of any homogeneous material.

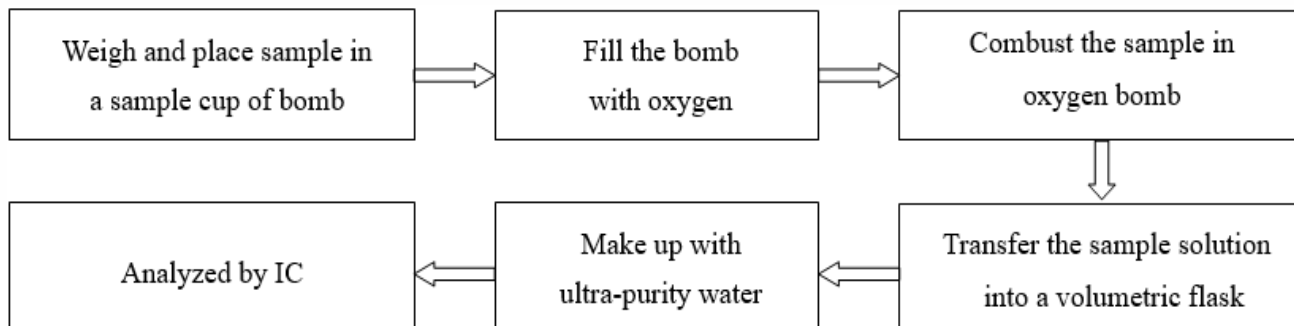
**-According to the client's statement, the Company Name shown on Report in this report and the Company Name shown on Report in the report A2240129211103001 are the Group-Branch relations,the test result(s) of this report is/are presented in reference to the result(s) that reported in A2240129211103001.**

# Test Report

Report No. A224012921110300101

Page 3 of 4

## Test Process



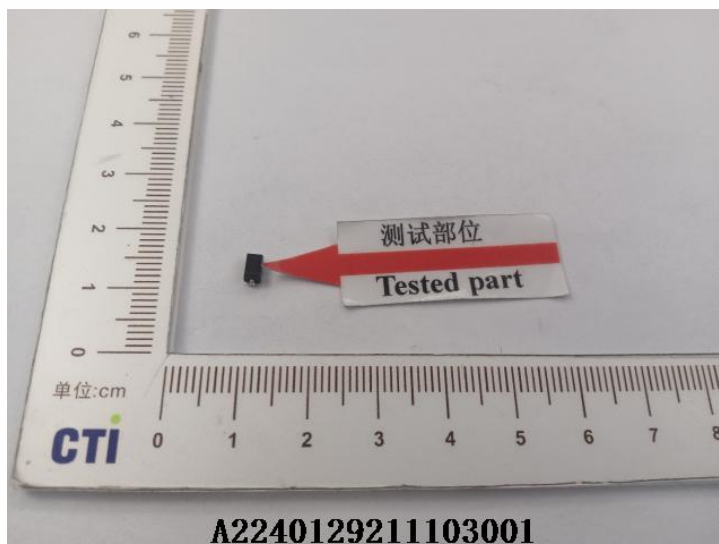
技  
用章  
Services

# Test Report

Report No. A224012921110300101

Page 4 of 4

## Photo(s) of the sample(s)



### Statement:

1. This report is considered invalid without approved signature, special seal and the seal on the perforation;
2. The Company Name shown on Report and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified;
3. The result(s) shown in this report refer(s) only to the sample(s) tested;
4. Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019 / CNAS-GL015:2022;
5. Without written approval of CTI, this report can't be reproduced except in full;
6. In case of any discrepancy between the English version and Chinese version of the testing reports (if generated), the Chinese version shall prevail.

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

## Appendix

### Client Reference Information

R-1, A-405, DO-41, DO-15, DO-15L, DO-201AD, DO-201AE, R-6, SMA-W, YJ-41, 2KBJ, 4KBJ, 6KBJ, PB, D3K, GBP, GBU, JC, MBLS, MBS, KBP, KBU, KBL, TSB, GBPC(W), GBPC, BR-W, BR, KBPC-W, KBPC25/35/50, KBPC1, KBPC6, KBPC8, BR-L, SKBPC, MT35-A, RS2, SBR25, M130, M140, MT, MT-B, PTVS, S25VB, S35VB, 52S, 02C, KPNR, KWKF, 34G00, 48H00, DO-218, TO-263, TO-263L, TO-263-6L, TO-252, TO-220AB, TO-220AC, ITO-220AB, ITO-220AC, R6, GF019, GF020, GF023, GF025, GF030K, GF030U, GF040, GF040C, GF040H, GFS, GF009, LL-34, DO-35, DO-41, LL-41, DO-34, TO-220, TO-220F, TO-251S, TO-92

### Statement:

1. The Appendix Information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified.
2. The Appendix Information is/are the supplement(s) for the Report A224012921110300101.