







Test Report



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Report No. A223013382910200201

Company Name

SIHONG HONGXIN SEMICONDUCTOR CO., LTD

shown on Report

NO.12, EAST ZONE, ELECTRONIC INFORMATION INDUSTRIAL PARK, SIHONG ECONOMIC DEVELOPMENT ZONE, SIHONG COUNTRY, SUQIAN CITY, JIANGSU

PROVINCE, CHINA The following sample(s) and sample information was/were submitted and identified by/on the behalf of the

applicant

Address

Sample Name Halogen Package Devices

Color Black body Sample Received Date Mar. 28, 2023

Mar. 28, 2023 to Mar. 31, 2023 **Testing Period**

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

Testing International Pinbiao(Shanghai) Co., Ltd.

Chen kaimin Lab Manager Date

Apr. 3, 2023

No. R475311468

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



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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	MDI
	002	MDL
Fluorine (F)	N.D.	10 mg/kg
Chlorine (Cl)	117 mg/kg	10 mg/kg
Bromine (Br)	2976 mg/kg	10 mg/kg
Iodine (I)	N.D.	10 mg/kg

Sample/Part Description

No. CTI Sample ID Description

1 002 Black body (Tested as a whole)

Remark:

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.

-MDL = Method Detection Limit

-N.D. = Not Detected (<MDL)

-mg/kg = ppm = parts per million

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 A2230133829102002 are the Group-Branch relations,the test result(s) of this report is/are presented in reference to the result(s) that reported in A2230133829102002.

AL /





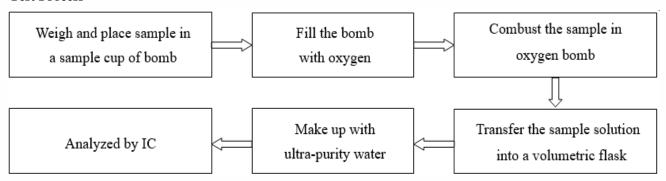
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Test Process



Hotline:400-6788-333 www.cti-cert.com E-mail:info@cti-cert.com



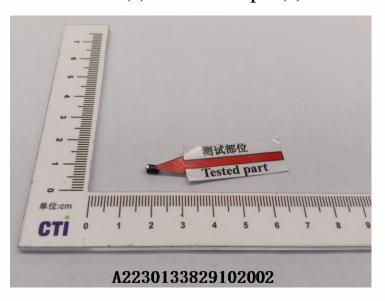
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Photo(s) of the sample(s)



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. Without written approval of CTI, this report can't be reproduced except in full;
- 5. 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 ***

* LANGHAN CO, CM



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 A223013382910200201.