

## Test Report

No.: CKGEC24000085901\_1

Date: Mar 07, 2024

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Client Name: CHONGQING PINGWEI ENTERPRISE CO.,LTD

Client Address: INDUSTRIAL PARK,LIANGPING COUNTY,CHONGQING

Sample Name: Semiconductor Devices

Model No.: TO-263

Client Ref. Information: See Attachment

Production Date: Production in February 2024

The above sample(s) and information were provided by the client.

**THIS REPORT IS TO SUPERSEDE TEST REPORT NO.CKGEC24000085901, DATE: Mar 06, 2024.**

SGS Job No.: CQP24-001720

Sample Receiving Date: Feb 29, 2024

Testing Period: Feb 29, 2024 ~ Mar 06, 2024

Test Requested: Select test(s) as requested by the client.

Test Method(s): Please refer to next page(s).

Test Result(s): Please refer to next page(s).

Test Requirement	Conclusion
Halogen	See Results

Signed for and on behalf of  
SGS-CSTC Standards Technical Services (Chongqing) Co., Ltd.



Amber-ww Xu  
Approved Signatory

scan to see the report



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## Test Result(s):

### Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	CKG24-0000859-0001.C001	Black plastic

### Remarks:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

## Halogen

Test Method: With reference to EN 14582:2016, analysis was performed by IC.

Test Item(s)	Unit(s)	MDL	A1
Fluorine(F)	mg/kg	20	ND
Chlorine(Cl)	mg/kg	50	ND
Bromine(Br)	mg/kg	50	ND
Iodine(I)	mg/kg	50	ND

Remark: This report updates client reference information and adds production date.

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.



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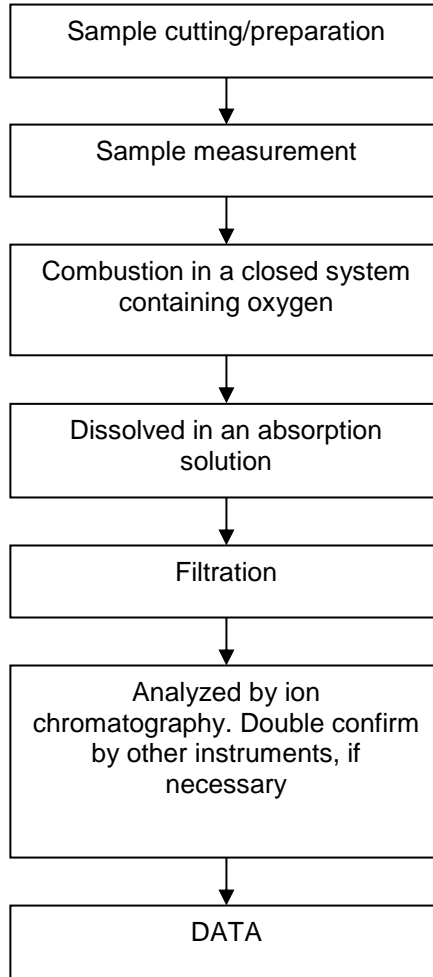
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### Halogen Testing Flow Chart



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### Attachment:

Rectifier Bridge、Mosfet、Photovoltaic module, SOD-923, SOD-723, SC-89, SOT-416, SOT-23, SOT-323, SOT-252, SOT-223, A-405, DO-41(DO-204AL), DO-15(DO-204AC), DO-27 (DO-201AD) , DO-27 (DO-201AE) , HVM, HV, R-1, R-3, R-6, ITO-220AC/AB, TO-220AC/AB, WOB, RB-1, MBS, BR-15, RC-2, BRW, DB, DBS, GBJ, GBL, GBP, GBU, KBPC, KBP, KBU, KBL, MB, MM, RS, SMA(DO-214AC), SMB(DO-214AA), SMC(DO-214AB), SMF, PS-277, PS-277A, PS-277B, SOT-123, SOT-523, SOD-123, SOD-323, SOD-523, TO-92, TO-126, SOD-126, ABS, KBJ, LL-34, DO-35, DO-41, LL-41, SOD-123FL, TBF, TO-251, TO-252, TO-262, TO-263, ABM, MBF, SMBF, D3K, SMFL, TMBF, SOD-123HE, SOP-8, ABF, TO-220CB, TO-220MF, TO-247, DFN, SMFT, TO-220FS, TO-262CB, TO-263CB, SOD-123FT, TO-277, HGBU, HGBJ, RTMBF, TBM, DO-218AB, TO-3P, TOLL-1, TOLL-2, SOT-563, TO-220TF, TO-220NF, TO-220AD, TO-263-7L, TO-263-7H, DFN5×6Clip, DFN1006-2L, DFN1006-3L, DFN2×2-6L, PDFN5×6-8L, SMD-0.1Two feet, SMD-0.5Field-effect transistor, SOT-23-3L, SOT-23-6L, SOT-363, SOT-89-3L, T0-252-2L, T0-258A, TO-247SM, BW88, XND38, TO-3PF, TOLL STOLL



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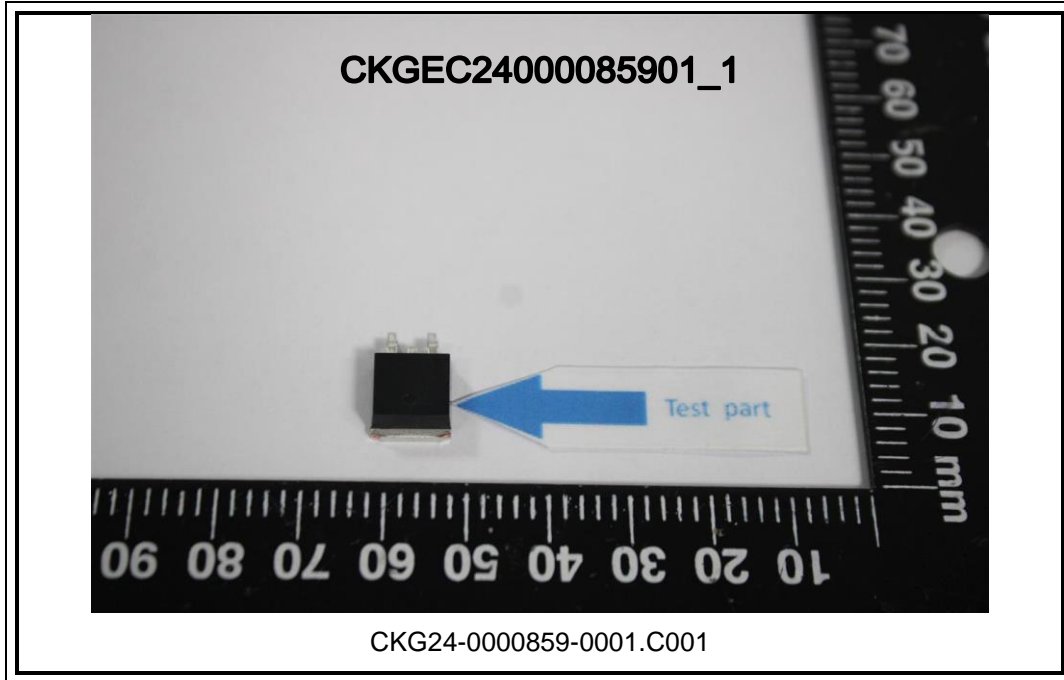
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### Sample Photo:



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\*\*\* End of Report \*\*\*



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