

## Test Report

No.: SZXEC26002658909

Date: May 15, 2026

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Client Name: GOFORD SEMICONDUCTOR CO., LTD

Client Address: ROOM 301-305, WEST TOWER, SKYWORTH SEMICONDUCTOR DESIGN BUILDING,  
NO. 18 GAOXIN SOUTH 4TH ROAD, YUEHAI STREET, NANSHAN DISTRICT,  
SHENZHEN CITY, GUANGDONG PROVINCE, CHINA

Sample Name: MOSFET

Model No.: TO-252

Client Ref. Information: TO-251、TO-220、TO-220F、TO-263、TO-263-6、TO-247、TO-252-4、  
TOLL、TOLT、STOLL、SOP-8、DFN2.5\*2.5、DFN3\*3、DFN3.3\*3.3、  
DFN5\*6、DFN8\*8、DSCPPAK

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

SGS Job No.: SZP26-022186

Sample Receiving Date: Apr 30, 2026

Testing Period: Apr 30, 2026 ~ May 09, 2026

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 Co., Ltd. Shenzhen Branch



Andy Ni  
Approved Signatory

Scan to see the report



F0AF2B23



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**Test Result(s):**

**Test Part Description:**

SN ID	Sample No.	SGS Sample ID	Description
SN1	A2	SZX26-0026589-0001.C002	Black plastic with chip

**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	A2
Fluorine(F)	mg/kg	20	ND
Chlorine(Cl)	mg/kg	50	ND
Bromine(Br)	mg/kg	50	ND
Iodine(I)	mg/kg	50	ND

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.



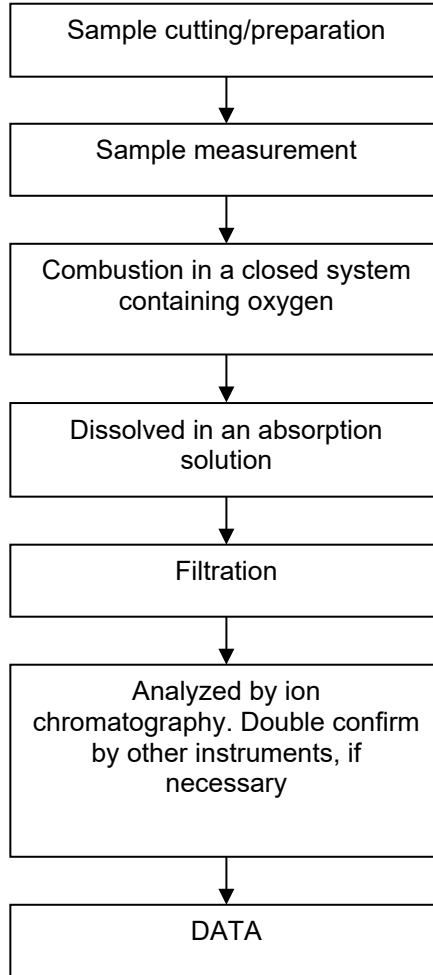
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### Halogen Testing Flow Chart



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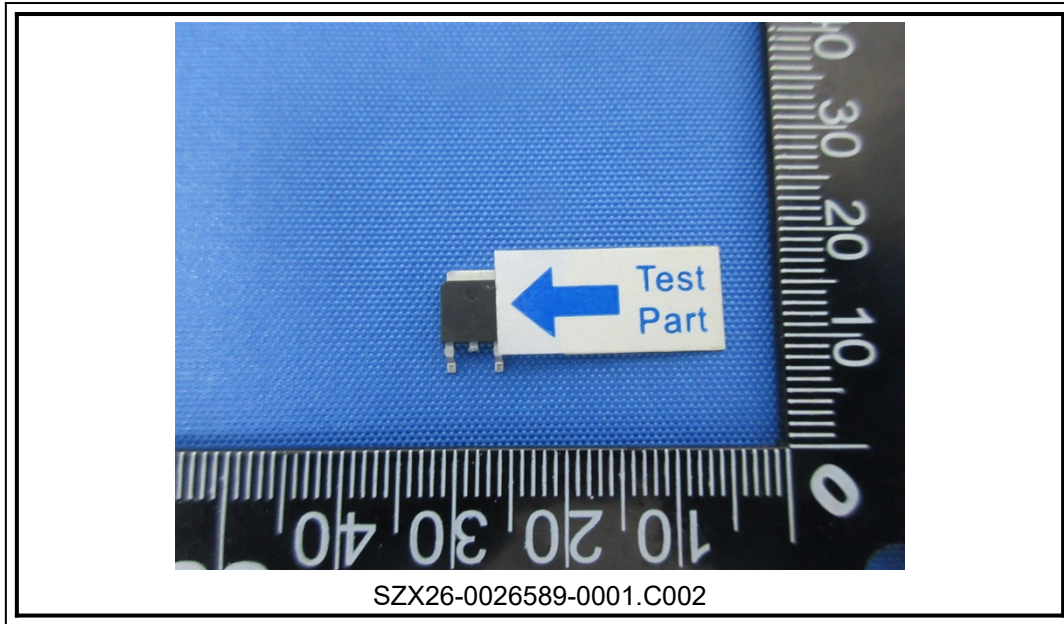
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### Sample Photo:



SGS authenticate the photo on original report only  
\*\*\* End of Report \*\*\*



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