

## Test Report

No.: SZXEC25004810709

Date: Dec 15, 2025

Page 1 of 4

Client Name: SHENZHEN YONGYUAN MICROELECTRONICS TECHNOLOGY CO.,LTD

Client Address: C2 BUILDING RUIMING INDUSTRIAL PARK,NO.44 HEXIU WEST ROAD,ZHANCHENG,FUHA1 STREET,BAO'AN DIST.,SHENZHEN

Sample Name: MOS

Model No.: TO252-3L

Client Ref. Information: TO263-3L、TO263-6L、TOLLA-8L、STOLL-5L、  
TO220F-3L、TO220-3L、TO251S-3L、TO247-3L、PDFN3\*3-8L、  
PDFN5\*6-8L、TO252-4L、TO264-3L、TO262-3L、TO251L-3L、  
TO247S-3L、TO3P-3L、DIP8

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

SGS Job No.: SZP25-062988

Sample Receiving Date: Dec 09, 2025

Testing Period: Dec 09, 2025 ~ Dec 15, 2025

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

May

May Bei  
Approved Signatory

Scan to see the report



300AE62D



SGS-CSTC Standards Technical Services Co., Ltd.  
Shenzhen Branch

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No.: SZXEC25004810709

Date: Dec 15, 2025

Page 2 of 4

### Test Result(s):

#### Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A2	SZX25-0048107-0001.C002	Black plastic with beige printing and 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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### ATTACHMENTS

No.: SZXEC25004810709

Date: Dec 15, 2025

Page 3 of 4

### Halogen Testing Flow Chart



SGS-CSI Standards Technical Services Co., Ltd.  
Shenzhen Branch Inspection & Testing Services Laboratory

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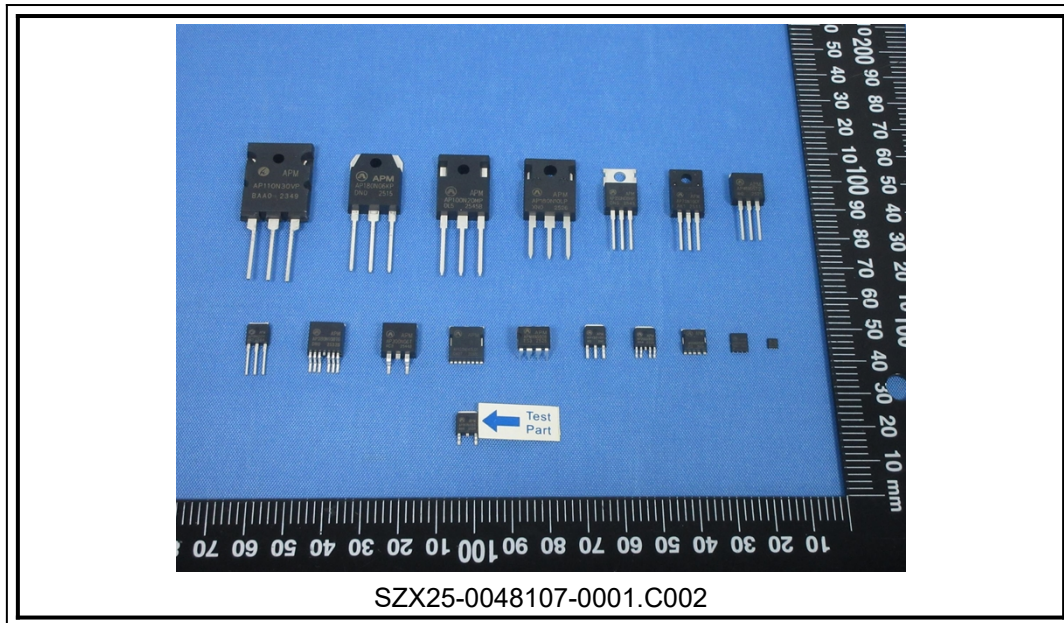
## Test Report

No.: SZXEC25004810709

Date: Dec 15, 2025

Page 4 of 4

Sample Photo:



SGS authenticate the photo on original report only

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



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