

Test Report

No.: SZXEC25004810709

Date: Dec 15, 2025

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Client Name: SHENZHEN YONGYUAN MICROELECTRONICS TECHNOLOGY CO.,LTD

Client Address: C2 BUILDING RUIMING INDUSTRIAL PARK,NO.44 HEXIU WEST
ROAD,ZHANCHENG,FUHAI 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



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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.



SGS-CST Shenzhen Branch
Inspection & Testing Services Co., Ltd.
Shenzhen Branch Laboratory

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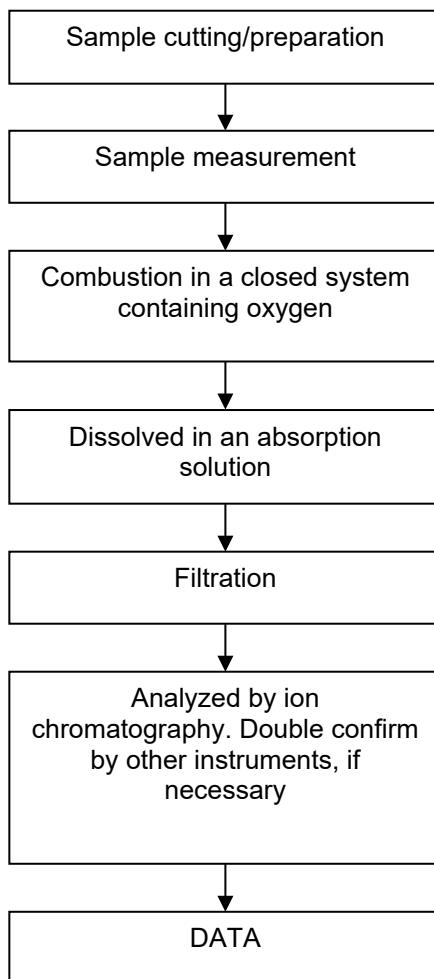
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ATTACHMENTS

Halogen Testing Flow Chart



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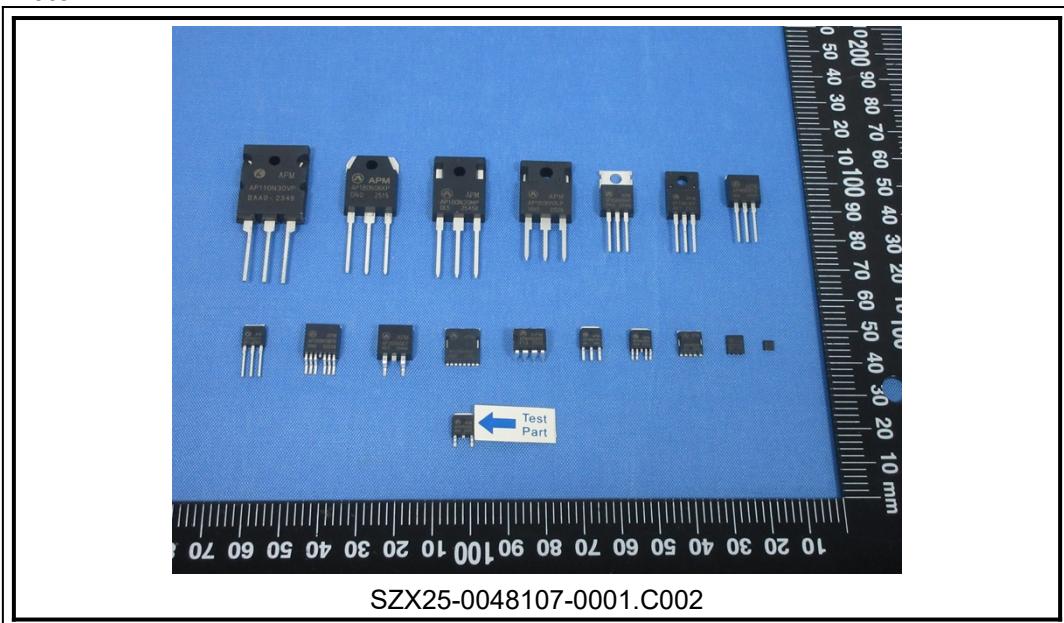
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Sample Photo:



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



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