

Test Report

No.: SZXEC25004810701

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.: SOT23L

Client Ref. Information: SOT23-3L、SOT23-5L、SOT23-6L、SOT323-3L
SOT363-6L、SOT523-3L、QFN2*2-6L、QFN3*3-8L、
SOT89-3L、SOT223-3L、SOP-8L、ESOP-8L、
TSSOP-8L、SOT723-3L、SOT223-2L、SSOP-24L、
TO94-4L、SOT563-6L、QFN5*6-22L、QFN2*3-6L、
DFN1*0.6-3L、DFN3*3-10L、TO-92-3L

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

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Test Report

No.: SZXEC25004810701

Date: Dec 15, 2025

Page 2 of 4

Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	SZX25-0048107-0001.C001	"MOS"

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

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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Shenzhen Branch (Technical Services) Laboratory

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Test Report

ATTACHMENTS

No.: SZXEC25004810701

Date: Dec 15, 2025

Page 3 of 4

Halogen Testing Flow Chart



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Shenzhen Branch Inspection & Testing Services Laboratory

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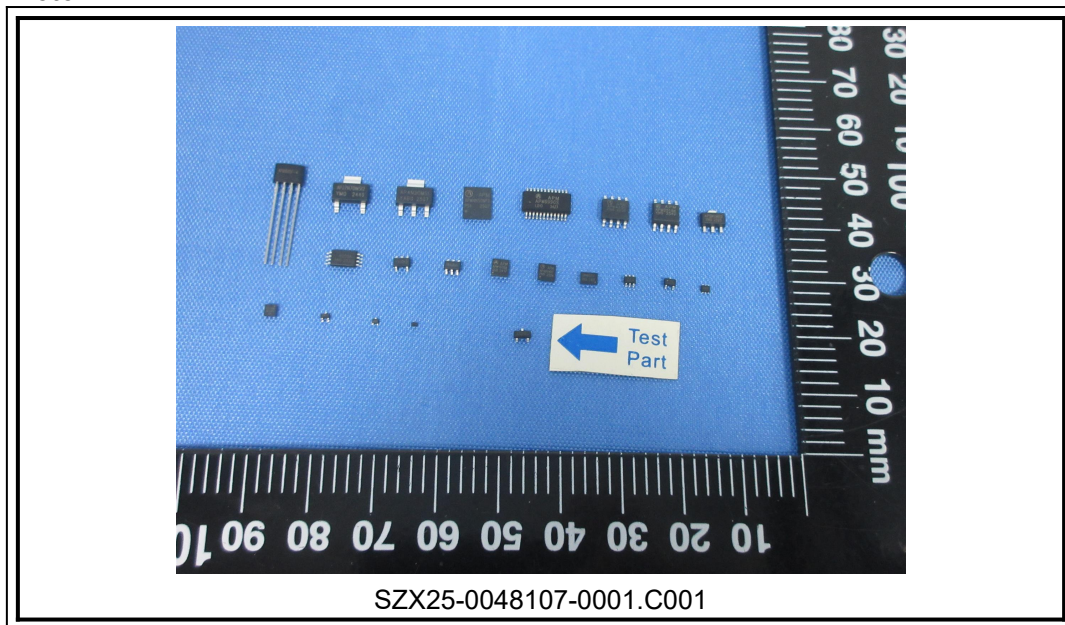
Test Report

No.: SZXEC25004810701

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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