Test Report

No.: SZXEC26003283301 **Date:** May 29, 2026

Client Name: UTD SEMTCONDUCTOR CO.,LIMITED

Client Address: SMART MANUFACTURING INDUSTRIAL PARK,WANNING BLVD,WANGU TOWN,DAZU DISTRICT,CHONGQING CITY

Sample Name: SOT223

Model No.: SOT223

Client Ref. Information: SOT-223 SOP8 MSOP8 ESOP8 TSSOP8 SOT23 DIP4 SOP4 TSSOP14 TSSOP16 LSOP4 TO92 TO252 TO263 TO220 TO220F SOP18 SOT89 DIP6 DIP8 SOP6 DIP14 DIP16 SOP14 SOP16 SOP-18 SMA SMB SMC SMAF SMBF SC70-5 SC70-6 SOT563 SOT353 SOT363 SOT143 SOD323 SOD523 SOD123 SOD123FL SOD723 SOD923 DFN SOD882 SOD883 X1SON-2 DFN1006-2 SLP1610-4 DFN0603-2L SLP1006-2 PDFN3*3 WQFN-16-EP(3x3) WQFN-24-EP(4x4) DO-247-2 QFN-20-EP(5x5) SSOP-20 SSOP-24 MSOP-10 UDFN-10-EP(3x3) QFN24 DFN1X1-4 DFN-10 DSBGA-4 DFN0603-2 DFN1006-3 DO-247 QFN-16-EP(3x3) QFN-24-EP(4x4)

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

SGS Job No.: SZP26-026126

Sample Receiving Date: May 25, 2026

Testing Period: May 25, 2026 ~ May 29, 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

Fay

Fay Yuan
Approved Signatory

Scan to see the report

BE628BF4

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Test Result(s):

Test Part Description：

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	SZX26-0032833-0001.C001	Black body

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.

检验检测专用章 Inspection & Testing Services
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch
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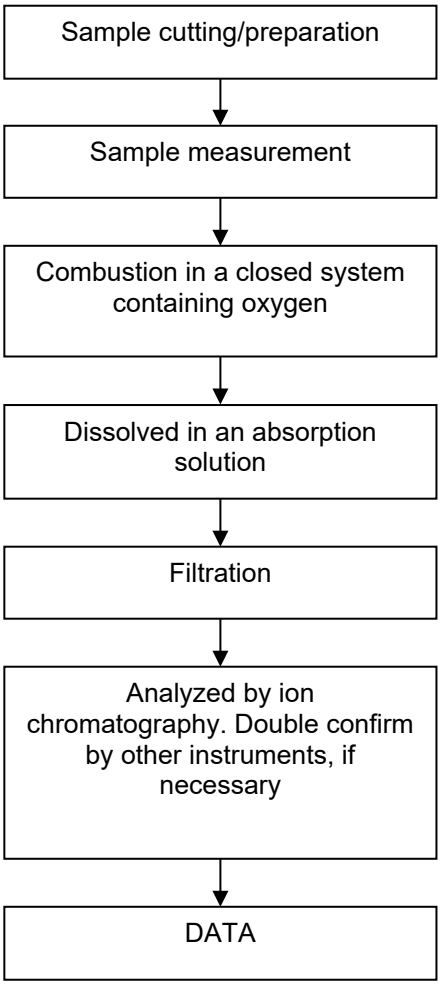
ATTACHMENTS

Halogen Testing Flow Chart



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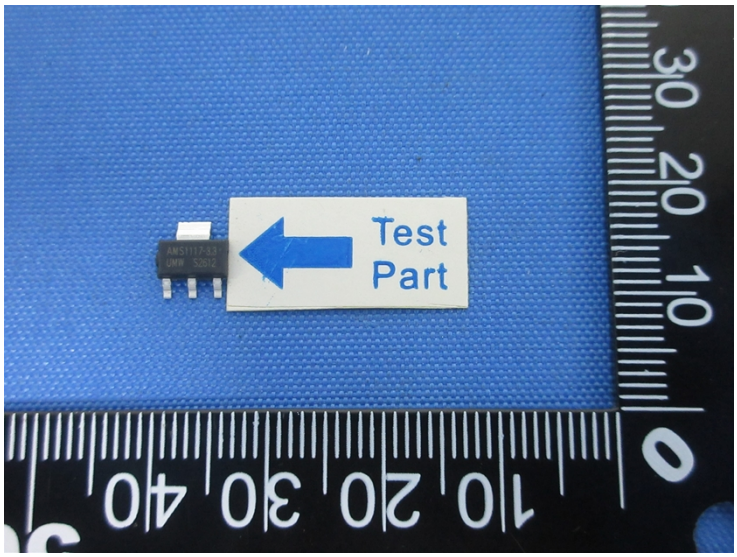
Sample Photo:



SZX26-0032833-0001.C001

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*** End of Report ***

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