

Test Report

No.: SZXEC24000363601

Date: Feb 28, 2024

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Client Name: SHENZHEN YONGYUAN MICROELECTRONICS TECHNOLOGY CO.,LTD
 Client Address: 303 BUILDING B3,FUHAI 4TH INDUSTRIAL PARK,QIAOTOU,FUYONG,BAOAN DISTRICT,SHENZHEN,CHINA

Sample Name: MOS
 Model No.: TO-252-3L
 Client Ref. Information: TO-247-3L、TO-247-3L-PLUS、TO-220F-3L、TO-220AB-3L、TO-220C-3L、TO-92-3L、TOLL-8L、TO-263-3L、TO-263-6L、TO-251S-3L、TO-251L-3L、TO-252-4L、SOT-223-3L、SOP-8L、PDFN5*6-8L、PDFN3*3-8L、ESOP-8L、TSSOP-8L、SOT-89-3L、QFN2*2-6L、SOT-363-6L、SOT-523-3L、SOT23L、SOT-23-3L、SOT-23-5L、SOT-23-6L

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

SGS Job No.: SZP24-005386
 Sample Receiving Date: Feb 23, 2024
 Testing Period: Feb 23, 2024 ~ Feb 28, 2024
 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

Tina

Tina Fan
 Approved Signatory

scan to see the report



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SGS-CSTC Standards Technical Services Co., Ltd.
 Shenzhen Branch Testing Center Chemical Laboratory

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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	SZX24-0003636-0001.C001	"MOS"(mixed)

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

Remark: The sample(s) was/were analyzed on behalf of the applicant as mixing sample in one testing. The above result(s) was/were only given as the informality value and only for reference.

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.



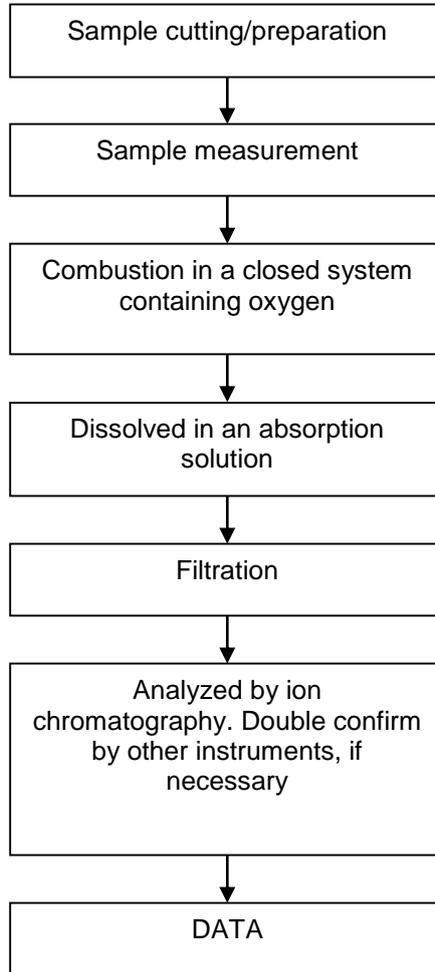
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Halogen Testing Flow Chart



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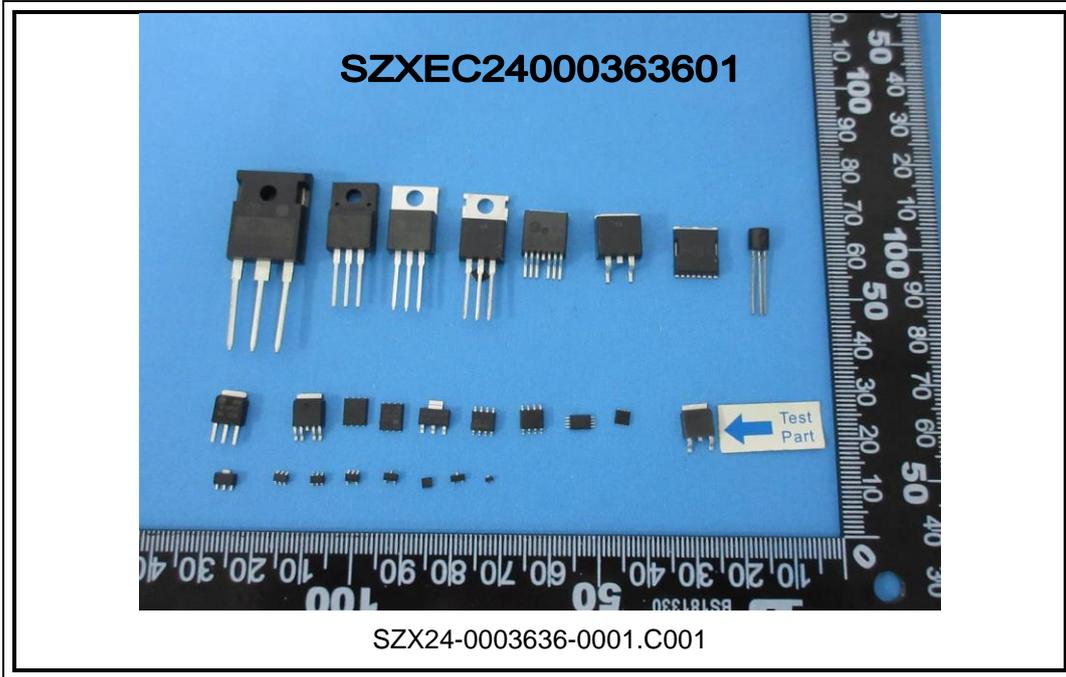
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Sample Photo:



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