

Test Report

No. SHAEC2022262033 A01

Date: 04 Dec 2020

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JIANGSU HIGH DIODE SEMICONDUCTOR CO., LTD
NO 3,DONGXU ROAD, LINGANG NEW CITY, JIANGYIN, CHINA.

THIS REPORT IS TO SUPERSEDE TEST REPORT NO.SHAEC2022262013.

The following sample(s) was/were submitted and identified on behalf of the clients as : DIODE

SGS Job No. : SP20-034533 - SUZ
Model No. : SMAF
Client Ref. Information : R-1、R-6、A-405、6GBJ、ABS、DB、DBS、DO-15、DO-27、DO-35、DO-41、GBJ、GBL、GBP、GBU、JBF、JBSL、KBL、KBP、KBU、MBF、MBS、SMA、SMAF、SMAG、SMAJ、SMB、SMBF、SMBG、SMBJ、SMCG、SMD、SOD-123FL、SOT-223、SOT-23、SOT-89、TO-126、TO-220、TO-220F、TO-247、TO-251、TO-251S、TO-252、TO-263、TO-3P
Date of Sample Received : 06 Nov 2020
Testing Period : 06 Nov 2020 - 12 Nov 2020
Test Requested : Selected test(s) as requested by client.
Test Method : Please refer to next page(s).
Test Results : Please refer to next page(s).

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Tom Ni

Tom Ni
Approved Signatory

scan to see the report



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SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.
Testing Center - China

3rd Building, No. 889 Yishan Road Xuhui District, Shanghai China 200233
中国·上海·徐汇区宜山路889号3号楼 邮编: 200233

t E&E (86-21) 61402553 f E&E (86-21) 64953679 www.sgsgroup.com.cn
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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	SHA20-222620.009	Black body with silver metal

Remarks :

- (1) 1 mg/kg = 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.

<u>Test Item(s)</u>	<u>Unit</u>	<u>MDL</u>	<u>009</u>
Fluorine (F)	mg/kg	50	ND
Chlorine (Cl)	mg/kg	50	ND
Bromine (Br)	mg/kg	50	ND
Iodine (I)	mg/kg	50	ND

This report updates Client Ref. Information.



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SGS-CSTC Shanghai Technical Services Co., Ltd.
Testing Center-Client's Laboratory

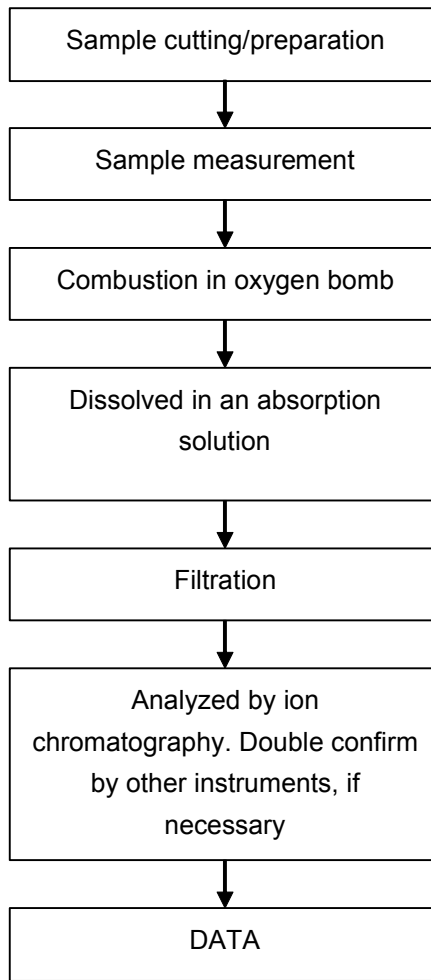
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ATTACHMENTS

Halogen Testing (oxygen bomb) Flow Chart

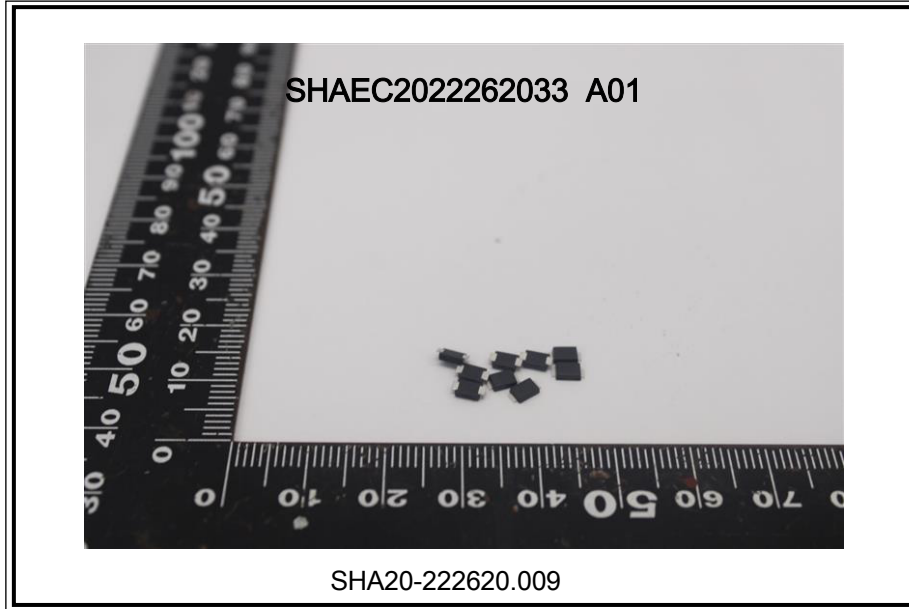
- 1) Name of the person who made testing: Kevin Xu
- 2) Name of the person in charge of testing: Allen Chen



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Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***



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