

Test Report

No. SHAEC1726341905

Date: 04 Dec 2017

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Jiangsu High Diode Semiconductor Co., Ltd
No 3,Dongxu Road, Lingang New City, Jiangyin, China.

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

SGS Job No. : SP17-040624 - SUZ
Model No. : MBF
Client Ref. Information : R-1、A-405、DO-41、DO-15、DO-27、R-6、DO-35、DO-214AC、DO-214AB、DO-214AA、SMA、SMB、SMC、SMAF、SMBF、SOD-123FL、SOD-123SL、SOD-123、SOD-323、SOD-523、SOT-23、MBS、ABS、MBM、DB-1、DB-S、GBP、GBU、KBP、KBL、KBU、GBL、GBJ、D3K、TO-220AB、TO-220AC、TO-252/251、SOT-323、TO-92、TO-126、SO T-89、DBF、KBJ、TO-263、TO-277、BRIDGE
Date of Sample Received : 01 Dec 2017
Testing Period : 01 Dec 2017 - 04 Dec 2017
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.



Marry Ma
Approved Signatory



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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	SHA17-263419.002	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>002</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



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SGS-CSTC Shanghai Technical Services (Shanghai) Co., Ltd.
Testing Center-Chemical Laboratory

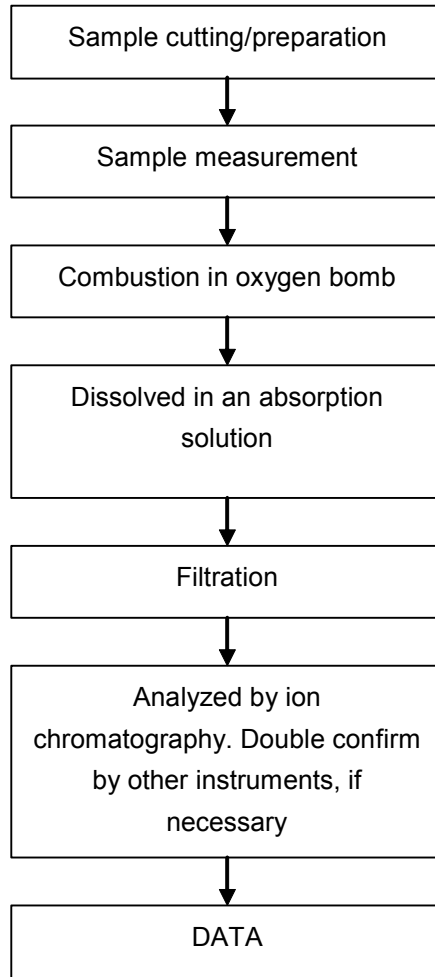
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ATTACHMENTS

Halogen Testing (oxygen bomb) Flow Chart

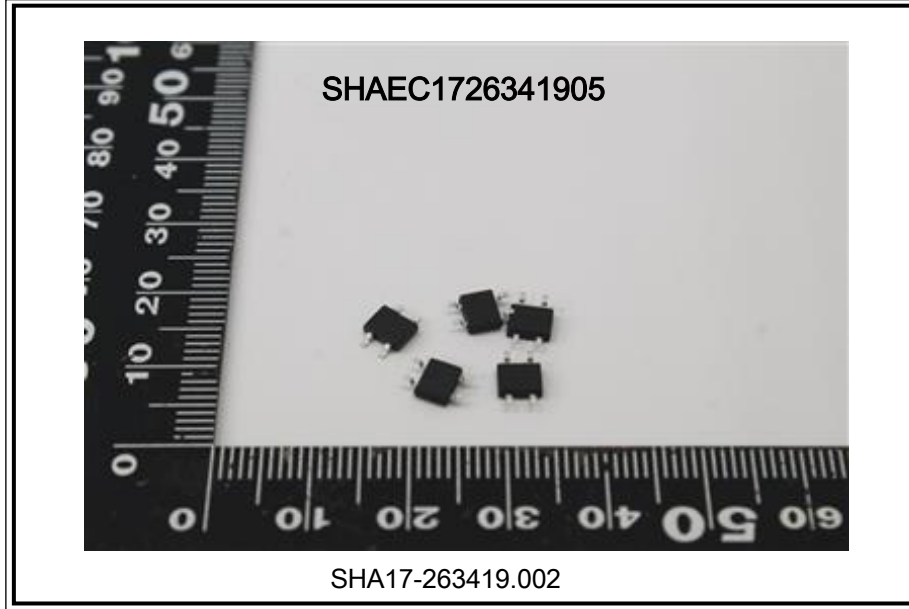
- 1) Name of the person who made testing: Kevin Xu
- 2) Name of the person in charge of testing: Sisily Yin



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Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***

