

## Test Report

No. SZXEC2200964606

Date: 21 Apr 2022

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Client Name : ANHUI RHONDA SEMICONDUCTOR CO.,LTD

Client Address : JIMXIU ROAD OF HEFEI PACKAGE RIVERFRONT BINHU NEW CITY2 BUILDING,ROOM 2116

Sample Name : Transient Voltage Suppressors  
Model No. : RHTVSB0321-T  
Client Ref. Info. : DO-41/15/24/214AC/218AB , P600, SMA,SMB,SMC,SMD,SMF,  
SOD-123/323/523/923,SOT-23/143/323/523/723/  
923/23-3L/23-5L/23-6L/353/363/563/953/963,SOP8/16/32,  
DIP4/8/16/32,MSOP6/8/10,  
DNF0603/1006/1410/1610/2010/2020/2510/2626/  
2710/3020/3030/3310/3316/4016/4120

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

**This report is to supersede test report SZXEC2200964603**

SGS Job No. : RP22-007256 - SZ  
Date of Sample Received : 11 Apr 2022  
Testing Period : 11 Apr 2022 - 14 Apr 2022  
Test Requested : Selected 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).

Signed for and on behalf of  
SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch



Kitty Xu  
Approved Signatory

scan to see the report



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Shenzhen Branch Testing Center Chemical Laboratory

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Test Result(s) :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	SZX22-009646.001	"Transient Voltage Suppressors"

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.

<u>Test Item(s)</u>	<u>Unit</u>	<u>MDL</u>	<u>001</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

Remark: This report updates Model No..

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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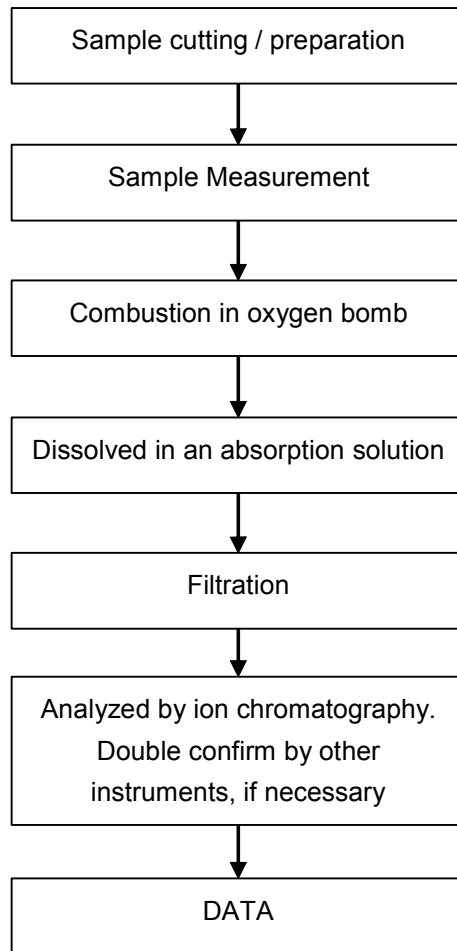
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## ATTACHMENTS

### Halogen Testing Flow Chart



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Sample photo:



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\*\*\* End of Report \*\*\*