

Test Report

No. SZXEC2003273201

Date: 31 Dec 2020

Page 1 of 4

WINSEMI MICROELECTRONICS COMPANY LIMITED

ROOM 1002, EAST, 2, HIGH TECH PLAZA, TIANAN CYBER PARK, CHEGONGMIAO, SHENZHEN,
P.R.CHINA

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

SGS Job No. : RP20-028709 - SZ
Model No. : DFN1*1
Client Ref. Info. : SOP-8/DIP-8/SOP-7/DIP-7/SOT23-6/SOT23-5/SOT23-3/SOT89-5/SOT89-3/
SOT89-3S/TO-252/TO-251/TO-92/TO-126/TO-826/TO277/SOT33-4/SOT33-5/
SOT33-6/DFN1X1-4/DFN2X2-6/DFN2X2-8/DFN1.5X2.0-6/DFN1.5X1.5-8/
FC-SOT/FC-DFN/SOP4/ASOP7/CPC8-4/DFN3X3-8/ESOP8/TSSOP24/
SSOP24/TSSOP20/SSOP20/SOP14/SOP16/QFN5X5-40/QFN4X4-40/
WLCSP
Material No. : WSDF13B2N2N
Date of Sample Received : 28 Dec 2020
Testing Period : 28 Dec 2020 - 31 Dec 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 Co., Ltd. Shenzhen Branch



Andy Ni
Approved Signatory

scan to see the report



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Shenzhen Branch Testing Laboratory

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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	SZX20-032732.001	"IC"

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



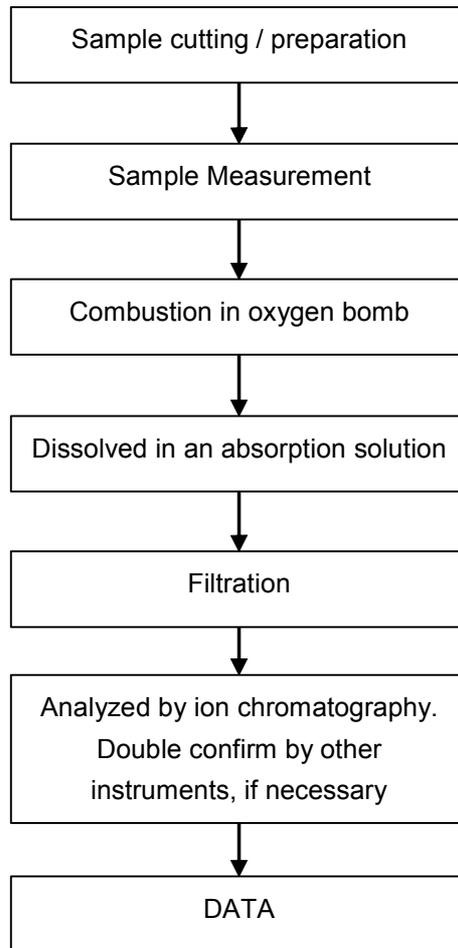
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ATTACHMENTS

Halogen Testing Flow Chart



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Sample photo:



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*** End of Report ***



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