

Test Report

No. 7336445-08

Date: 08/APR/2025

Page 1 of 3

Globalfoundries Dresden
Module One LLC & Co. KG
Silke Hermanns
Wilschdorfer Landstrasse 101
01109 Dresden
GERMANY



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

SGS Job file : 7336445
Order date : 07/MAR/2025
Order number : 5000007960
Sample receiving date : 10/MAR/2025
Sampling : by client or by a third party acting at the client's direction
Condition of the samples : appropriate for testing
Testing period : 10/MAR/2025 – 08/APR/2025
Analytical scope : according to client's requirements

Sample No.	Sample designation	Sample material
250239960	Fab 1 300mm die patterned wafer Tech Node 40nm	Wafer

Applied analytical technique

Testing for selected metals:

Sample preparation : Pulverization/Homogenization of the sample material
Antimony (Sb) : ICP Screening analysis: Analysis was performed via inductively coupled plasma atomic emission spectrometry acc. to DIN EN ISO 11885:2009-09 after digestion with hydrofluoric acid

Test Results: please refer to next page(s).

SGS INSTITUT FRESENIUS GmbH

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https://sgs.sharepoint.com/sites/de-cp-hamfiles/G/Globalfoundries_10074122/2025/7336445/7336445-08_Sb_gener.doc



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Page 2 of 3

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Test results

Sample-No.	250239960		RL
Test Item(s):	Unit		
Antimony (Sb)	mg/kg	n.d.	2

Note: n.d.= not detected RL = Report Limit n.a.= not analyzed (**)=elevated analytical deviation of results

Test Report

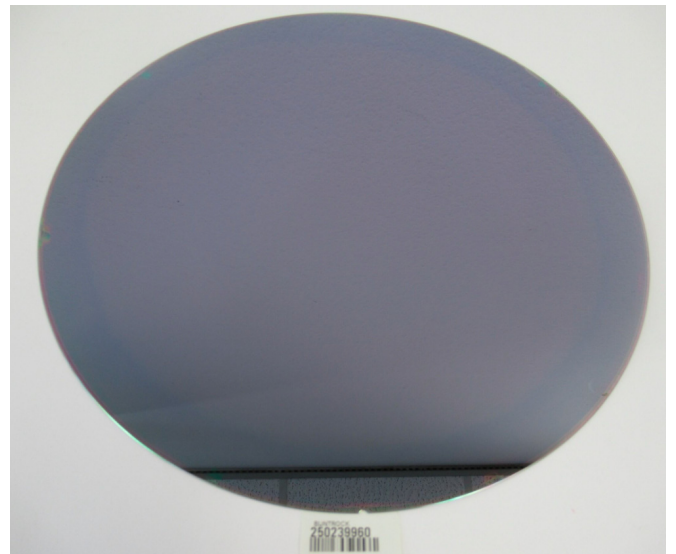
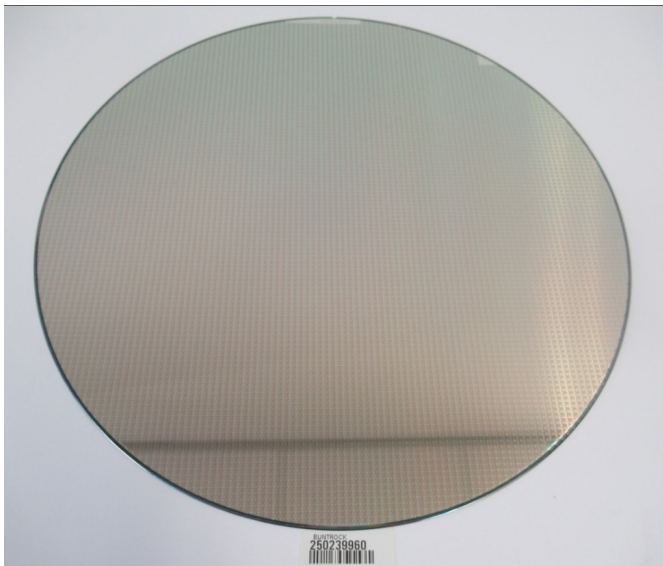
No. 7336445-08

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Page 3 of 3

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Sample Photo(s)



End of Report

The test results refer exclusively to the examined test items and the date of the test under the test specifications. Written acknowledgement for publication and duplication of our analytical reports for promotional purpose, as well as fractional use for other purposes are mandatory. Numbers following „<“ represent limits of quantification. Determination of parameters marked with * was performed with a cooperation partner.

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Note: The sample(s) to which the findings recorded herein (the "findings") relate was (were) probably drawn and / or provided by the client or by a third party acting at the client's direction. In this case the findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted.

We would like to point out that measurement uncertainties are not taken into account for conclusions. On request, we can provide measurement uncertainties and take them into account for conclusions upon consultation.