

## Test Report

No.: SHAEC23004640301

Date: Apr 20, 2023

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Client Name: JIEJIE Semiconductor Co.,Ltd.

Client Address: No.6,Jingangshan Road,Su Tong Industrial Park,Nantong City,JIANGSU Province

Sample Name: TG-C

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

SGS Job No.: SHP23-000472

Sample Receiving Date: Apr 18, 2023

Testing Period: Apr 18, 2023 ~ Apr 20, 2023

Test Requested: Select 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).

Test Requirement	Conclusion
Red Phosphorus	See Results

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



12CB368F



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

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## Test Result(s):

### Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	SHA23-0046403-0001.C001	Black solid

### Remarks:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) “-” = Not Regulated

## Red Phosphorus

Test Method: With reference to SGS In house method, analysis was performed by ICP-OES and Pyrolysis-GC-MS.

Test Item(s)	CAS No.	Unit(s)	MDL	A1
Red Phosphorus	7723-14-0	mg/kg	500	ND

### Notes:

- (1) The testing result is based on the worst-case scenario, and confirmed by Pyrolysis-GC-MS.
- 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.

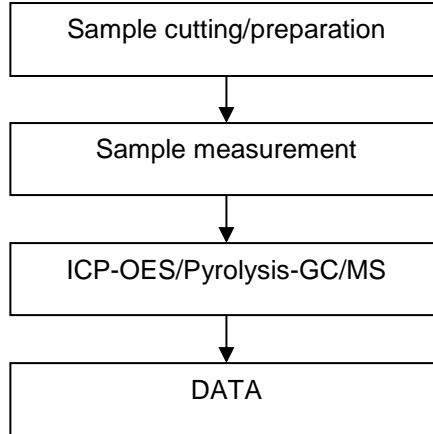


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### Red Phosphorus Testing Flow Chart



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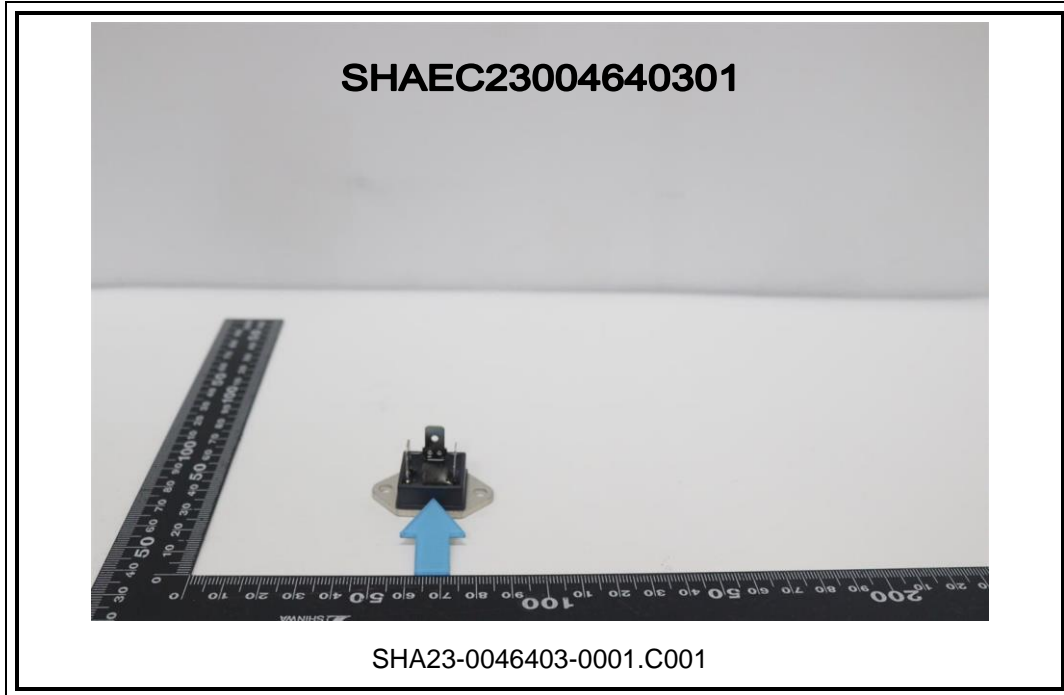
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Sample Photo:



SGS authenticate the photo on original report only  
\*\*\* End of Report \*\*\*



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