**Test Report** No.: CKGEC24000311601 Page 1 of 4 Apr 23, 2024 Date:

Client Name: JIANGXI DERAY OPTOELECTRONICS CO.,LTD

Client Address: SOUTH OF FUSHAN AVENUE AND WEST OF JINHU, XIAOLAN ECONOMIC AND

TECHNOLOGICAL DEVELOPMENT ZONE, NANCHANG CITY, JIANGXI PROVINCE

Sample Name: **VCSEL** 

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

SGS Job No.: CQP24-003837 Sample Receiving Date: Apr 18, 2024

Test Method(s):

Test Result(s):

Oderaysemi. Select test(s) as requested by the client.

Please refer to next page(s):

Diagram of the client.

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Signed for and on behalf of SGS-CSTC Standards Technical Services (Chongqing) Co., Ltd.

Amber Xu

Approved Signatory ysemi.com



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CKGEC24000311601

Date: Apr 23, 2024 Page 2 of 4

## Test Result(s):

Test Part Description:		; com	; com
SNID	Sample No.	SGS Sample ID	Description
SN1	deray A1	CKG24-0003116-0001.C001	"VCSEL"

Remarks:

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

## Halogen

With reference to EN 14582:2016, analysis was performed by IC. Test Method:

Test Item(s) Unit(s) MDL A1 ND Fluorine(F) mg/kg 20 mg/kg 50 ND Chlorine(CI) 50 ND Bromine(Br) mg/kg 50 ND lodine(I) mg/kg

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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**Halogen Testing Flow Chart** info@deraysemi.com info@deraysemi.com Sample cutting/preparation Sample measurement info@deraysemi.com info@deraysemi.com Combustion in a closed system containing oxygen Dissolved in an absorption solution Filtration info@deraysemi.com info@deraysemi.com Analyzed by ion chromatography. Double confirm by other instruments, if necessary info@deraysemi.com DATA info@deraysemi.com info@deraysemi.com

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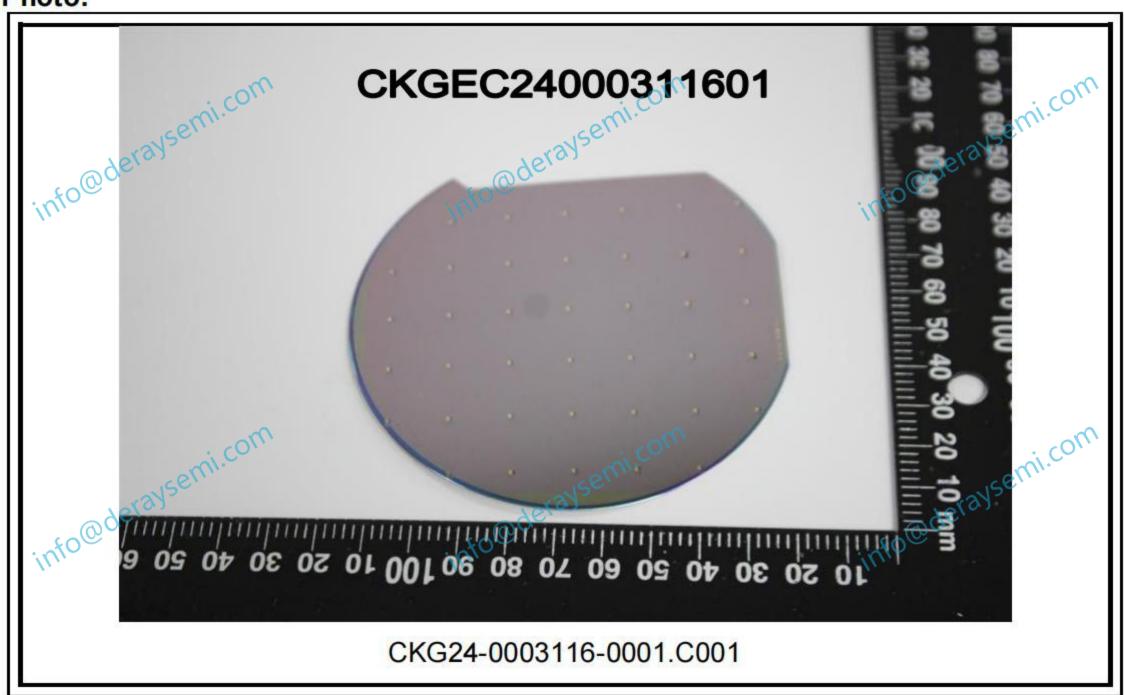
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Sample Photo:



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

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