



Ref. Certif. No.

AT 4032/M3

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

VCSEL-chip emitting pulsed IR-radiation

Name and address of the applicant

**ams-OSRAM AG
Tobelbader Strasse 30,
8141 Premstätten, Austria**

Name and address of the manufacturer

**ams-OSRAM AG
Tobelbader Strasse 30,
8141 Premstätten, Austria**

Name and address of the factory

**ams Asia Inc.
No. 2 Makiling Drive, CIP II, Brgy. Milagrosa,
4027 Calamba, Philippines**

Note: When more than one factory, please report on page 2

Additional Information on page 2

Ratings and principal characteristics

**LASER CLASS 1; Wavelength: 930-950 nm;
Operating temperature: -30°C to +70°C; U = +3,0 VDC**

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

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Model / Type Ref.

TMF8701, TMF8801, TMF8805

Additional information (if necessary may also be reported on page 2)

**In addition to CB/AT 4032/M2 dated 2020-11-06.
Changes in company name and address and additional European Group differences.**

**Only hazards resulting from laser radiation have been addressed.
See test report for information about National and/or Group Differences.**

Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 60825-1:2014

As shown in the Test Report Ref. No. which forms part of this Certificate

LE-L105/23

This CB Test Certificate is issued by the National Certification Body



Österreichischer Verband für Elektrotechnik

OVE Certification

Kahlenberger Str. 2A, 1190 Wien, Austria

T. Neumayer

Digitally signed by T. Neumayer
Email=t.neumayer@ove.at



Date: 2023-11-21

Signature: Dipl.-Ing. T. Neumayer