

The Certification Body of TÜV SÜD Management Service GmbH

certifies that



OSRAM Opto Semiconductors GmbH

Leibnizstraße 4 93055 Regensburg Germany

has established and applies a Quality Management System for

Design, development and production of opto semiconductor wafer, opto electronic components and displays.

An audit was performed, Order No. 707056398.

Proof has been furnished that the requirements according to

ISO 9001:2015

are fulfilled.

The certificate is valid in conjunction with the main certificate from **2019-12-21** until **2022-12-20**.

Certificate Registration No.: 12 100 52177/11 TMS.









The Certification Body of TÜV SÜD Management Service GmbH

certifies that



OSRAM Opto Semiconductors (Malaysia) SDN. BHD

Bayan Lepas Free Industrial Zone Phase 1 11900 Bayan Lepas, Penang Malaysia

has established and applies a Quality Management System for

Design, development and production of opto semiconductor wafer, opto electronic components and displays.

An audit was performed, Order No. 707056398.

Proof has been furnished that the requirements according to

ISO 9001:2015

are fulfilled.

The certificate is valid in conjunction with the main certificate from **2019-12-21** until **2022-12-20**.

Certificate Registration No.: 12 100 52177/12 TMS.









The Certification Body of TÜV SÜD Management Service GmbH

certifies that

OSRAM

Opto Semiconductors

OSRAM Opto Semiconductors, Inc.
Kifer Road 1150

Sunnyvale, California, CA 94086 USA

has established and applies a Quality Management System for

Sales, marketing, customer service and logistics.

An audit was performed, Order No. **707056398**.

Proof has been furnished that the requirements according to

ISO 9001:2015

are fulfilled.

The certificate is valid in conjunction with the main certificate from **2019-12-21** until **2022-12-20**.

Certificate Registration No.: 12 100 52177/14 TMS.









The Certification Body of TÜV SÜD Management Service GmbH

certifies that



OSRAM Opto Semiconductors (China) Co. Ltd.

No. 57, XiQin Rd Wuxi XinWu District, Jiangsu, P.R. China Post Code: 214028

Organisation code: 05524191-X

has established and applies a Quality Management System for

Design and production of opto semiconductor components.

An audit was performed, Order No. **707056398**. Proof has been furnished that the requirements according to

ISO 9001:2015

are fulfilled.

The certificate is valid in conjunction with the main certificate from **2021-01-04** until **2022-12-20**.

Certificate Registration No.: 12 100 52177/18 TMS.

Information about this certificate can be inquired at the official website of Certification and Accreditation Administration of the People's Republic of China (www.cnca.gov.cn).



Head of Certification Body Munich, 2021-01-15







The Certification Body of TÜV SÜD Management Service GmbH

certifies that



OSRAM Opto Semiconductors (Malaysia) Sdn. Bhd.

Zon Industri Fasa 1, Taman Perindustrian Hi-Tech Kulim 09090 Kedah Darul Aman Malaysia

has established and applies a Quality Management System for

Design, development, and production of opto semiconductor wafer, opto electronic components and displays.

An audit was performed, Order No. 707056398.

Proof has been furnished that the requirements according to

ISO 9001:2015

are fulfilled.

The certificate is valid in conjunction with the main certificate from **2019-12-21** until **2022-12-20**.

Certificate Registration No.: 12 100 52177/43 TMS.





