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# DET NORSKE VERITAS

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## MANAGEMENT SYSTEM CERTIFICATE

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Certificate No. CERT-07819-2005-AQ-HOU-IATF

IATF Certificate No. 0061801

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*This is to certify that the Management System of*

### **OSRAM OPTO SEMICONDUCTORS GMBH**

*at*

Leibnizstr. 4, 93055 Regensburg, Germany

*Remote Supporting Functions:*

Site Name	Site Address	Site City	Site State	Site Main Activities
OSRAM Opto Semiconductors Inc.	2650 San Tomas Expressway	Santa Clara	CA	Sales, Marketing, Customer Service and Logistics
OSRAM Opto Semiconductors Inc.	21800 Haggerty Rd., Suite 220	Northville	MI	Sales and Marketing

*has been found to conform to Technical Specification:*

**ISO/TS 16949:2002**

*having been audited in accordance with the:*

*Rules for the registration scheme for ISO/TS 16949:2002 – 2<sup>nd</sup> Edition.*

*This Certificate is valid for the following products/service ranges:*

**DEVELOPMENT AND PRODUCTION OF OPTO SEMICONDUCTOR  
WAFER, OPTO ELECTRONIC COMPONENTS AND DISPLAYS  
EXCLUSIONS: NONE**

*Initial Certification date:*

15 December 2007

*This Certificate is valid until:*

14 December 2010

*Thomas Ring*

Thomas Ring  
Lead Auditor



*Place and date:*

Houston, Texas, 07 January 2008

*for the Accredited Unit:*  
DNV CERTIFICATION INC.  
HOUSTON, TX, USA

*James Powell*

James Powell  
Management Representative

*Audit Conducted by DNV Office located in Essen, Germany.*