





CERTIFICATE

The TÜV CERT Certification Body of TÜV Anlagentechnik GmbH

Unternehmensgruppe TÜV Rheinland Berlin Brandenburg

certifies in accordance with TÜV CERT procedures that

Shanghai Vishay Semiconductor Co., Ltd. Shanghai Vishay Semiconductor Opto. Co., Ltd.

501 West Jiangchang Road, Shanghai 200436, P.R. China

has established and applies a quality management system for

Manufacturing of Diodes, Transistors, Opto Couplers,
LED's and IR-Emitters
- without product design and development -

The audit was conducted as per the "Certification Guideline of the Automotive Industry for ISO/TS 16949:2002, 1st edition".

Proof has been furnished through an audit, Report No. 99463 that the requirements according to

ISO/TS 16949:2002

have been fulfilled.
The certificate is valid until 2006-07-21
Certificate Registration No. 01 111 99463
IATF Certificate No. 0016133

Cologne, 2003-07-22

TÜV CERT Certification Body of TÜV Anlagentechnik GmbH