

ELECTROMAGNETIC COMPATIBILITY / PRODUCT SAFETY

Global Compliance

The declaration of conformance and the CE marking express that a product fully satisfies the requirements stated by all applicable EU regulations. The conformance is essential for introduction of products into the European Economic Area.

IT equipment is always subject to compliance with the following cross-sectional directives:

- Low Voltage Directive 73/23/EEC
- EMC Directive 89/336/EEC

Depending on the product and its application, the following directives apply:

- Radio Systems and Telecommunications Terminal Equipment Directive 99/5/EU
- Machine Directive 89/392/EEC
- Road Vehicles Directive 72/245/EEC (95/54/EU)



Our services

- Clarification of applicable EU-directives
- Selection of the relevant (harmonized) standards
- Analysis / Assessment
- Development of concepts and measures to achieve the protection objectives
- Generation of cost-effective qualification concepts for product variants and changes
- Evaluation Reports
- Pre-compliance and acceptance measurements
- Documentation of results in recognized test reports
- Production monitoring

Worldwide assessment of conformance

- Close collaboration within the global network of SGS in more than 140 countries
- Tests within SMT-Program according to the regulations of **CB Scheme**
- **NEBS** Qualifications also within ITL Program
- **FCC** tests in and listed EMC-Chambers
- **CCC** Application Agent
- Coordination of **Follow Up Services** and Inspection
- Tests and documentation for compliance marks by **NRTL**
- **KBA** (Kraftfahrt-Bundesamt) Accreditation to regard e-/E-marking
- VCCI Membership

SGS Germany
Center for Quality Engineering
Juergen Boeck
Hofmannstrasse 50
81379 Munich
Phone: +49 89 / 7 22 – 3 51 28
Fax: +49 89 / 7 22 – 2 47 51
e-mail: cqe@sgs.com
internet: www.sgs-cqe.de

Contact: Detlef Hoffmann
Phone: +49 89 / 7 22 – 4 83 84