EMC
ELECTROMAGNETIC COMPATIBILITY

ONE COMPANY. ONE NETWORK. ONE MARK.
ONE IS ENOUGH.

Electrical and electronic products are regulated for electromagnetic compatibility (EMC) in almost every market around the world. Because all electrical and electronic devices, or installations, influence each other when either interconnected or placed in close proximity. This can be seen as interference between your television or radio, for example, and a nearby washing machine or overhead power line.
EMC requirements are designed to keep these side effects under reasonable control.

SGS

EMC REGULATIONS

SGS is your global partner to support you on the implementation of EMC regulations and to access EMC-related marks around the world:

- EU / EN standards
- CB scheme
- CE marking
- US FCC
- Canada ICES
- Australia AS/NZS
- Japan
- CN CCC
- Etc.

IMPROVE YOUR PRODUCT RELIABILITY

Internationally, the EMC standards have been developed for two purposes. One is to regulate the electromagnetic emissions from a piece of equipment, the other to ensure the immunity of that equipment to electromagnetic interferences.

As a notified and accredited certification body we can support your implementation of EMC regulations. Our services encompass the testing, certification and accreditation for your product from development of prototypes and pre-tests to product monitoring and the SGS EMC Certification Mark.

At SGS we operate the biggest, fully equipped and most effective network of EMC testing facilities in the world. Our global network of NCB laboratories has EMC testing capabilities to cover e.g. E-Consumer Goods, Automotive Electronics, Medical Devices, etc.

SEND A SIGNAL

Achieving SGS EMC CERTIFICATION MARK will make the task of applying for the various regional certification marks, or obtaining approval in specific markets, simple and efficient. Our EMC mark demonstrates to your clients that your products meet the relevant and applicable EMC requirements.

Global markets are becoming increasingly regulated. Implementing an EMC testing and certification program tailored to your business needs will ensure your access to markets at the earliest opportunity.

Get certified and send a signal to your potential customers that quality is the major focus of your company. With our SGS EMC certification you point out the economic potential and status of your company.

SAVE MONEY

Applying for the combined SGS Safety and EMC certification marks gives you two certificates for the price of one factory inspection.

During a factory inspection our specialists can check both the Safety and EMC compliance of your production methods.

ONE IS ENOUGH

We make it easy for your, because we offer an all-inclusive package:

ONE WAY to get access to specific marks for your specific needs.

ONE NETWORK globally available to help you access local markets.

ONE COMPANY that performs all the testing, certification and inspection you need.

CONTACT US

For more information about electromagnetical compliance please visit www.sgs.com/emc or contact us: ee.global@sgs.com

WHEN YOU NEED TO BE SURE

SGS