



# ELECTROMAGNETIC COMPATIBILITY TESTING AND CERTIFICATION

WE PROVIDE WORLDWIDE MARKET ACCESS

Certifications are mandatory in certain countries and for certain products. Voluntary certification schemes are also often required by retailers and/or consumers. To achieve certification and the associated certification mark, goods must undergo product testing and a production assessment.



SGS EMC



China CCC



US FCC



CE Marking



CB Scheme



Taiwan BSMI



Japan VCCI



e/E mark



Russia EAC



Korea KC



Australia RCM

Canada ICES-003 Class B  
Canada NMB-003 Classe B

Canada ICES

## GET A PRICE BENEFIT

- Adapt the certification programme to your production development plan
- Eliminate design errors that can affect your reputation and market position
- Combined certification and audits - save management both time and money

Our capabilities in product safety testing and certification, combined with our global accreditations allow us to offer you the most appropriate safety marks for your destination market(s).

You can see below a sample of SGS safety marks, as well as other national marks for which we can support you.

## WHY CERTIFICATION?

- Fast market access for your product
- Competitiveness in more markets
- Send a signal to potential clients that quality is your major focus
- Get higher ratings when you're evaluated by retailers & importers
- Improved reliability - market leading third party proof of product conformity

SGS E&E offers certifications that support you gain a competitive advantage in the various markets in which you are interested.

The SGS Safety marks allow you to demonstrate that your product fulfils all relevant and applicable product safety requirements.

EMC - electrical products must be disturbance free and therefore electromagnetically compatible (EMC) with other E&E equipment. Consumer electronics should not introduce intolerable electromagnetic disturbances into the environment and should not be affected by such disturbances.

## WHY CHOOSE SGS?

SGS is the world's leading inspection, verification, testing and certification company. We are recognized as the global benchmark for quality and integrity. With more than 90,000 employees, we operate a network of more than 2,000 offices and laboratories around the world.

Independent and innovative, our Electrical & Electronics experts use state-of-the-art facilities and technology to deliver tailor made added value services that support improve your business.

We strive to deliver outstanding value at every step in your project by providing:

- Rapid turnaround
- Value-based pricing
- Technical assistance
- Key account management

Our expertise in compliance management will support you make the right choices for different national markets, while carrying out the necessary testing and certification quickly and professionally.

## GLOBAL REACH WITH A LOCAL TOUCH

With a presence in nearly every single region around the globe, our experts speak the local language, understand the culture of the local market and operate globally in a consistent, reliable and cost effective manner.

## CONTACT US

To learn more about SGS's certification services please contact your local SGS representative, or contact our global team at [ee.global@sgs.com](mailto:ee.global@sgs.com).

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