

Tested means Trusted

ELECTROMAGNETIC COMPATIBILITY TESTING FROM SGS





ELECTROMAGNETIC COMPATIBILITY (EMC)

EMC

Electrical products must be disturbance free and therefore electromagnetically compatible (EMC) with other electrical and electronic equipment. This means a product does not introduce intolerable electromagnetic disturbances into its environment and is not affected by such disturbances.

For example: mobile phones often create interference with electrical equipment used in medical practices.

EMC TEST CAPABILITIES

- European harmonised standards
- UK Designated standards
- Domestic/light industrial and commercial products
- Household appliances and power tools (domestic and industrial)
- Luminaires
- Laboratory and information technology equipment
- · Outside testing of home equipment at client request
- Electrical toys
- · Heavy industrial products
- Construction machinery and equipment











CE Marking



SGS EMC





China CCC









e/E



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

Canada ICES

- · Security systems and alarms
- · Automotive products
- Medical, health, fitness and beauty products
- FCC Part 15

e/Emark

- Testing to standards of Taiwan, Korea, Russia, Australia, New Zealand and Japan
- EMC 'CE' notified body and UK approved body
- Approved body assessments for UKCA (UK)

To learn how SGS can help you exceed customer expectations, visit www.sgs.co.uk or contact Haider Ali Business Development Manager Mobile: +44 (0) 7966171189 E-mail: Haider.ali@sgs.com

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