

AS/NZS CISPR 14.1:2003
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AS/NZS CISPR 14.1

Australian/New Zealand Standard™

**Electromagnetic compatibility—
Requirements for household appliances,
electric tools and similar apparatus**

Part 1: Emission



Standards Australia



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NEW ZEALAND
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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee TE-003, Electromagnetic Interference to supersede AS/NZS 1044:1995, *Limits and methods of measurement of radio disturbance characteristics of electrical motor-operated and thermal appliances for household and similar purposes, electric tools and similar electric apparatus*, including Amdt 1:1997 and Amdt 2:2000.

This Standard is identical with and has been reproduced from CISPR 14-1:2002 Ed 4.2, *Electromagnetic compatibility—Requirements for household appliances, electric tools and similar apparatus*, Part 1: *Emission*, which is a consolidated version of CISPR 14-1:2000 Ed 4.0 and its Amendment 1:2001 and Amendment 2:2002.

The objective of this Standard is to establish uniform requirements for the conduction and the radiation of radio-frequency disturbances from appliances whose main functions are performed by motors and switching or regulating devices, unless the r.f. energy is intentionally generated or intended for illumination.

The terms ‘normative’ and ‘informative’ have been used in this Standard to define the application of the annex to which they apply. A normative annex is an integral part of a Standard, whereas an informative annex is only for information and guidance.

In this Standard, the following print types are used:

- requirements proper: in arial type;
- *test specifications: in italic type;*
- explanatory matter: in smaller arial type.

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