

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

AS/NZS CISPR 14.1:2003

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee TE-003, Electromagnetic Interference. It was approved on behalf of the Council of Standards Australia on 30 March 2003 and on behalf of the Council of Standards New Zealand on 17 September 2002. It was published on 9 October 2003.

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Australian/New Zealand Standard™

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

Part 1: Emission

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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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CONTENTS

	<i>Page</i>
1 Scope	1
2 Normative references	2
3 Definitions	3
4 Limits of disturbance	5
4.1 Continuous disturbance	5
4.1.1 Frequency range 148,5 kHz to 30 MHz (terminal voltages)	6
4.1.2 Frequency range 30 MHz to 300 MHz (disturbance power)	8
4.1.3 Frequency range 30 MHz to 1 000 MHz (radiated disturbances)	9
4.2 Discontinuous disturbance	9
5 Methods of measurement of terminal disturbance voltages (148,5 kHz to 30 MHz)	12
5.1 Measuring devices	12
5.1.1 Measuring receivers	12
5.1.2 Artificial mains network	12
5.1.3 Voltage probe	12
5.1.4 Artificial hand	13
5.1.5 Disturbance analyzer for discontinuous disturbance	13
5.2 Measuring procedures and arrangements	13
5.2.1 Arrangement of the leads of the equipment under test	13
5.2.2 Disposition of appliances under test and their connection to the artificial mains V-network	14
5.2.3 Appliances having auxiliary apparatus connected at the end of a lead other than the mains lead	16
5.2.4 Regulating controls incorporating semiconductor devices	17
5.3 Reduction of disturbance not produced by the equipment under test	17
6 Methods of measurement of disturbance power (30 MHz to 300 MHz)	18
6.1 Measuring devices	18
6.1.1 Measuring receivers	18
6.1.2 Absorbing clamp	18
6.2 Measurement procedure on the mains lead	18
6.3 Special requirements for appliances having auxiliary apparatus connected at the end of a lead other than the mains lead	19
6.3.1 Measuring arrangement	19
6.3.2 Measurement procedure	19
6.4 Assessment of measuring results	19
7 Operating conditions and interpretation of results	20
7.1 General	20
7.2 Operating conditions for particular equipment and integrated parts	20
7.2.1 Multifunction equipment	20
7.2.2 Battery operated equipment	21
7.2.3 Integrated starting switches, speed controls, etc	21
7.2.4 Thermostats	21
7.2.5 Thermostats – Alternative procedure to that specified in 7.2.4	22
7.2.6 Regulating controls incorporating semiconductor devices	23

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