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Australian/New Zealand Standard™

Sound and television broadcast receivers and associated equipment—Radio disturbance characteristics—Limits and methods of measurement





AS/NZS CISPR 13:2012

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 13 June 2012 and on behalf of the Council of Standards New Zealand on 7 June 2012.

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The following are represented on Committee TE-003:

Australian Broadcasting Corporation Australian Chamber of Commerce and Industry Australian Communications and Media Authority Australian Industry Group Australian Information Industry Association Consumer Electronics Suppliers Association Curtin University Department of Defence, Australia **Electrical Compliance Testing Association** EMC Society of Australia **Energy Network Association** Engineers Australia Free TV Australia Lighting Council of Australia Ministry of Economic Development, New Zealand National Measurement Institute SingTel Optus Wireless Institute Australia

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AS/NZS CISPR 13:2012 (Incorporating Amendment No. 1)

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Sound and television broadcast receivers and associated equipment—Radio disturbance characteristics—Limits and methods of measurement

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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 CISPR 13:2004, Sound and television broadcast receivers and associated equipment—Radio disturbance characteristics—Limits and methods of measurement.

This Standard incorporates Amendment No. 1 (December 2015). The changes required by the Amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected.

The objective of this Standard is to specify the generation of electromagnetic energy from sound and television receivers for the reception of broadcast and similar transmissions and from associated equipment. The frequency range covered extends from 9 kHz to 400 GHz.

This Standard is identical with, and has been reproduced from CISPR 13, Ed. 5.0 (2009), Sound and television broadcast receivers and associated equipment—Radio disturbance characteristics—Limits and methods of measurement, and its Amendment 1 (2015), which has been added at the end of the source text.

As this Standard is reproduced from an International Standard, the following applies:

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CISPR		AS/NZS	S CISPR	
16	Specification for radio disturbance and immunity measuring apparatus and methods	16	Specification for radio disturbance and immunity measuring apparatus and methods	
16-1-3	Part 1-3: Radio disturbance and immunity measuring apparatus— Ancillary equipment—Disturbance power	16.1.3	Part 1.3: Radio disturbance and immunity measuring apparatus— Ancillary equipment—Disturbance power	
16-2-2	Part 2-2: Methods of measurement of disturbances and immunity— Measurement of disturbance power	16.2.2	Part 2.2: Methods of measurement of disturbances and immunity— Measurement of disturbance power	
22	Information technology equipment— Radio disturbance characteristics— Limits and methods of measurement	22	Information technology equipment— Radio disturbance characteristics— Limits and methods of measurement	

Only international normative references that have been adopted as Australian or Australian/New Zealand Standards have been listed.

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.

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