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AS/NZS CISPR 16.2.1:2006
CISPR 16-2-1:2005

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Australian/New Zealand Standard™

Specification for radio disturbance and immunity measuring apparatus and methods

Part 2.1: Methods of measurement of disturbances and immunity—Conducted disturbance measurements

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The following are represented on Committee TE-003:

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Australian/New Zealand Standard™

Specification for radio disturbance and immunity measuring apparatus and methods

Part 2.1: Methods of measurement of disturbances and immunity—Conducted disturbance measurements

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee TE-003, Electromagnetic Interferences to supersede AS/NZS CISPR 16.2.1:2004.

This Standard is identical with, and has been reproduced from CISPR 16-2-1:2005, *Specification for radio disturbance and immunity measuring apparatus and methods*—Part 2-1: *Methods of measurement of disturbances and immunity—Conducted disturbance measurements*.

The objective of this Standard is to specify the methods of measurement of disturbance phenomena in general in the frequency range 9 kHz to 18 GHz and especially of conducted disturbance phenomena in the frequency range 9 kHz to 30 MHz.

This Standard is Part 2.1 of AS/NZS CISPR 16.2, *Specification for radio disturbance and immunity measuring apparatus and methods*, which consists of the following:

Part 2.1: Methods of measurement of disturbances and immunity—Conducted disturbance measurements (this Standard)

Part 2.2: Methods of measurement of disturbances and immunity—Measurement of disturbance power

Part 2.3: Methods of measurement of disturbances and immunity—Radiated disturbance measurements

Part 2.4: Methods of measurement of disturbances and immunity—Immunity measurements

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(a) Its number does not appear on each page of text and its identity is shown only on the cover and title page.

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Reference to International Standard		*Australian/New Zealand Standard*	
CISPR		AS/NZS CISPR	
13	Sound and television broadcast receivers and associated equipment—Radio disturbance characteristics—Limits and methods of measurement	13	Sound and television broadcast receivers and associated equipment—Radio disturbance characteristics—Limits and methods of measurement
16	Specification for radio disturbance and immunity measuring apparatus and methods	16	Specification for radio disturbance and immunity measuring apparatus and methods
116-1-1	Part 1-1: Radio disturbance and immunity measuring apparatus—Measuring apparatus	16.1.1	Part 1.1: Radio disturbance and immunity measuring apparatus—Measuring apparatus

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CISPR		AS/NZS CISPR	
16-1-2	Part 1-2: Radio disturbance and immunity measuring apparatus—Ancillary equipment—Conducted disturbances	16.1.2	Part 1.2: Radio disturbance and immunity measuring apparatus—Ancillary equipment—Conducted disturbances
16-2-2	Methods of measurement of immunity and disturbance—Measurement of disturbance power	16.2.2	Methods of measurement of immunity and disturbance—Measurement of disturbance power
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16-4-4	Part 4-4: Uncertainties, statistics and limit modelling—Statistics of complaints and a model for the calculation of limits	16.4.4	Part 4.4: Uncertainties, statistics and limit modelling—Statistics of complaints and a model for the calculation of limits

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

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