

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



AS/NZS CISPR 16.2.1:2006

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee TE-003, Electromagnetic Interferences. It was approved on behalf of the Council of Standards Australia on 10 April 2006 and on behalf of the Council of Standards New Zealand on 19 May 2006.

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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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<i>Reference to International Standard</i>		<i>Australian/New Zealand Standard</i>	
CISPR		AS/NZS CISPR	
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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

CISPR		AS/NZS CISPR
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