

AS/NZS CISPR 16.2.1:2015
CISPR 16-2-1, Ed 3.0 (2014)

AS/NZS CISPR 16.2.1:2015

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**



ASNZS CISPR 16.2.1:2015

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee TE-003, Electromagnetic Compatibility. It was approved on behalf of the Council of Standards Australia on 1 May 2015 and on behalf of the Council of Standards New Zealand on 9 May 2015.

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This Standard was issued in draft form for comment as DR ASNZS CISPR 16.2.1:2015.

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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 Compatibility, to supersede AS/NZS CISPR 16.2.1:2012.

The objective of this Standard is to specify the methods of measurement of conducted disturbance phenomena.

This Standard is identical with, and has been reproduced from, CISPR 16-2-1, Ed 3.0 (2014), *Specification for radio disturbance and immunity measuring apparatus and methods, Part 2-1: Methods of measurement of disturbances and immunity—Conducted disturbance measurements*.

The principal difference between this and the previous edition is the inclusion of the method of measurement using a new type of ancillary equipment—the CDNE (coupling decoupling network for emission measurements).

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- (a) In the source text ‘this part of CISPR 16’ should read ‘this Australian/New Zealand standard’.
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<i>Reference to International Standard</i>		<i>Australian/New Zealand Standard</i>	
CISPR		AS/NZS CISPR	
14	Electromagnetic compatibility—Requirements for household appliances, electric tools and similar apparatus	14	Electromagnetic compatibility—Requirements for household appliances, electric tools and similar apparatus
14-1	Part 1:Emission	14.1	Part 1:Emission
16	Specification for radio disturbance and immunity measuring apparatus and methods	16	Specification for radio disturbance and immunity measuring apparatus and methods
16-1-1:2010	Part 1-1: Radio disturbance and immunity measuring apparatus—Measuring apparatus	16.1.1:2012	Part 1.1: Radio disturbance and immunity measuring apparatus—Measuring apparatus
16-1-2:2014	Part 1-2: Radio disturbance and immunity measuring apparatus—Coupling devices for conducted disturbance measurements	16.1.2:2015	Part 1.2: Radio disturbance and immunity measuring apparatus—Coupling devices for conducted disturbance measurements
16-4-2	Part 4-2: Uncertainties, statistics and limit modelling—Measurement instrumentation uncertainty	16.4.2	Part 4.2: Uncertainties, statistics and limit modelling—Measurement instrumentation uncertainty
IEC		AS	
60050	International Electrotechnical Vocabulary (series)	1852	International Electrotechnical vocabulary (series)

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