

Australian/New Zealand Standard™

**Specification for radio disturbance and
immunity measuring apparatus and
methods**

**Part 2: Methods of measurement of
disturbance and immunity**

AS/NZS CISPR 16.2:2002

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 23 August 2002 and on behalf of the Council of Standards New Zealand on 20 August 2002. It was published on 18 September 2002.

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Australian/New Zealand Standard™

Specification for radio disturbance and immunity measuring apparatus and methods

Part 2: Methods of measurement of disturbance and immunity

Originated as AS/NZS 1052.2:1999.
Jointly revised and redesignated as AS/NZS CISPR 16.2:2002.

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee TE-003, Electromagnetic Interference. It supersedes AS/NZS 1052.2:1999, *Specification for radio disturbance and immunity measuring apparatus and methods—Methods of measurement of disturbances and immunity*.

The objective of this Standard is to specify the methods of measurement of EMC phenomena in the frequency range 9 kHz to 18 GHz. It deals with disturbance measurements and immunity measurements.

This Standard is identical with, and has been reproduced, from CISPR 16-2:1999-08 Ed 1.1, *Specification for radio disturbance and immunity measuring apparatus and methods, Part 2: Methods of measuring disturbance and immunity*. This consolidated version of CISPR 16-2 is based on the first edition published in 1996 (documents CISPR/A(CO)66+73+74, CISPR/A/260/RVD and CISPR/A(CO)85+86) and its Amendment 1:1999 (documents CISPR/A/241/FDIS and CISPR/A/249/RVD).

It bears the edition number 1.1.

A vertical line in the margin shows where the base publication has been modified by Amendment 1.

The CISPR publication is expected to be amended in the future as dictated by experience gained from its use.

This standard should be read in conjunction with AS/NZS CISPR 16.1.

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.

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

- (a) Its number does not appear on each page of text and its identity is shown only on the cover and title page.
- (b) In the source text ‘this standard’ should read ‘this Australian/New Zealand Standard’.
- (c) A full point should be substituted for a comma when referring to a decimal marker.

The term ‘informative’ has been used in this Standard to define the application of the annex to which it applies. An ‘informative’ annex is only for information and guidance.

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