

AS/NZS 1052.1:1995  
IEC/CISPR 16-1:1993

Australian/New Zealand Standard<sup>®</sup>

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

**Part 1: Radio disturbance and  
immunity measuring apparatus**

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## AS/NZS 1052.1:1995

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This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee TE/3, Electromagnetic Interference. It was approved on behalf of the Council of Standards Australia on 6 September 1995 and on behalf of the Council of Standards New Zealand on 18 September 1995. It was published on 5 December 1995.

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## PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee TE/3 on Electromagnetic Interference. It is one of a series of Standards intended to facilitate control of electromagnetic interference and the compatibility of electrical and electronic equipment.

It is identical with and has been reproduced from IEC/CISPR 16-1 *Specification for radio disturbance and immunity measuring apparatus and methods*, Part 1: *Radio disturbance and immunity measuring apparatus*, being published as the first part of a multipart Standard intended to replace IEC/CISPR 16.

This joint Standard adopts the first part of that multipart IEC/CISPR Standard, and is intended to replace AS/NZS 1052:1992. However, AS/NZS 1052:1992 will remain in publication until such time that progress on the further development of the multipart Standard provides adequate coverage to allow its withdrawal. Until AS/NZS 1052:1992 is withdrawn, this part should be read in conjunction with it.

The terms 'normative' and 'informative' have been used in this Standard to define the application of the appendix to which they apply. A 'normative' appendix is an integral part of a Standard, whereas an 'informative' appendix is only for information and guidance.

Statements expressed in mandatory terms in notes, tables and figures are deemed to be requirements of this Standard.

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<i>Reference to International Standard or other publication</i>	<i>Australian or Joint Australian/New Zealand Standard</i>
CISPR	AS/NZS
16 Specification for radio disturbance and immunity measuring apparatus and methods	—
16-2 Part 2: Methods of disturbance and immunity measurements (to be published)	—
16-3 Part 3: (under consideration)	—
IEC	AS
50 International Electrotechnical Vocabulary	—
50(161) Chapter 161: Electromagnetic compatibility	—
315 Methods of measurement on radio receivers for various classes of emissions	2909 Methods of measurement on radio receivers for various classes of emissions
315-3 Part 3: Receivers for amplitude-modulated sound-broadcasting emissions	—

IEC		AS	
315-4	Radio frequency measurement on receivers for frequency modulated sound broadcasting emissions	2909.4	Radio-frequency measurement on receivers for frequency-modulated sound broadcasting emissions
ITU			
CCIR 468-4	Measurement of audio frequency noise voltage level in sound broadcasting	—	
CCITT	Blue Book, Volume 5: Recommendation P.53 Psophometers (apparatus for the objective measurement of circuit noise)	—	

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