

AS/NZS CISPR 16.4.4:2012
CISPR 16-4-4 Ed. 2.0 (2007)
CISPR TR 16-4-4:2007/AMD1:2017
CISPR TR 16-4-4:2007/AMD2:2020
(Incorporating Amendment No. 1)



Australian/New Zealand Standard™

Specification for radio disturbance and immunity measuring apparatus and methods

Part 4.4: Uncertainties, statistics and limit modelling — Statistics of complaints and a model for the calculation of limits for the protection of radio services



AS/NZS CISPR 16.4.4:2012

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The following are represented on Committee TE-003:

- Australian Broadcasting Corporation
- Australian Chamber of Commerce and Industry
- Australian Communications and Media Authority
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- Australian Information Industry Association
- Consumer Electronics Supplier Association
- Curtin University
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Preface

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee TE-003, Electromagnetic Interference, to supersede AS/NZS CISPR 16.4.4:2004.

A1 This Standard incorporates Amendment No. 1 (October 2021). The start and end of changes introduced by the Amendment are indicated in the text by tags including the amendment number 1. **A1**

The objective of this Standard is to make a recommendation on how to deal with statistics of radio interference complaints. Furthermore, it describes the calculation of limits for disturbance field strength and voltage for the measurement on a test site based on models for the distribution of disturbances by radiated and conducted coupling, respectively.

A1 This Standard is identical with, and has been reproduced from, CISPR 16-4-4, Ed. 2.0 (2007), *Specification for radio disturbance and immunity measuring apparatus and methods – Part 4-4: Uncertainties, statistics and limit modelling – Statistics of complaints and a model for the calculation of limits for the protection of radio services* and its Amendments No. 1 (2017) and No. 2 (2020) which have been added at the end of the source text. **A1**

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CISPR/TR 16-4-3, *Specification for radio disturbance and immunity measuring apparatus and methods – Part 4-3: Uncertainties, statistics and limit modelling – Statistical considerations in the determination of EMC compliance of mass-produced products*

Australian/New Zealand Standard

AS/NZS CISPR 11, *Industrial, scientific and medical equipment—Radio-frequency disturbance characteristics—Limits and methods of measurement*

AS/NZS CISPR/TR 16.4.3, *Specification for radio disturbance and immunity measuring apparatus and methods, Part 4.3: Uncertainties, statistics and limit modelling—Statistical considerations in the determination of EMC compliance of mass-produced products*

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