

AS/NZS CISPR 16.4.4:2004
CISPR 16-4-4:2003

AS/NZS CISPR 16.4.4

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**

AS/NZS CISPR 16.4.4:2004

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

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee TE-003, Electromagnetic Interference.

This Standard is identical with, and has been reproduced from, CISPR 16-4-4:2003, *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*.

The objective of this Standard is to specify the calculation of limits for disturbance field strength and disturbance voltage for the measurement on the test site on the basis of models for the generation of disturbance for radiation coupling respectively for mains coupling.

This Standard is Part 4.4 of AS/NZS CISPR 16.4, *Specification for radio disturbance and immunity measuring apparatus and methods*, which consists of the following:

Part 4.1: Uncertainties, statistics and limit modelling—Uncertainties in standardized EMC tests

Part 4.2: Uncertainties, statistics and limit modelling—Uncertainty in EMC measurements

Part 4.3: Uncertainties, statistics and limit modelling—Statistical considerations in the determination of EMC compliance of mass-produced products

Part 4.4: Uncertainties, statistics and limit modelling—Statistics of complaints and a model for the calculation of limits (this Standard)

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