

Australian/New Zealand Standard™

**Electromagnetic compatibility (EMC)**

**Part 4.3: Testing and measurement techniques—Radiated, radio-frequency, electromagnetic field immunity test**



### **AS/NZS 61000.4.3:2006**

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 19 April 2006 and on behalf of the Council of Standards New Zealand on 19 May 2006.

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**Part 4.3: Testing and measurement techniques—Radiated, radio-frequency, electromagnetic field immunity test**

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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 61000.4.3:1999. It is one of a series of Standards intended to facilitate control of electromagnetic interference and the compatibility of electrical and electronic equipment.

This Standard is identical with, and has been reproduced from IEC 61000-4-3:2006, *Electromagnetic compatibility (EMC)—Part 4-3: Radiated, radio-frequency, electromagnetic field immunity test*.

The objective of this Standard is to provide designers, manufacturers, and testers of equipment incorporating electrical or electronic operation with methods of test for ascertaining immunity to electromagnetic disturbances.

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61000	Electromagnetic compatibility (EMC)	61000	Electromagnetic compatibility (EMC)
61000.4-6	Part 4: Testing and measurement techniques—Section 6: Immunity to conducted disturbances induced by radio-frequency fields	61000.4.6	Part 4.6: Testing and measurement techniques—Immunity to conducted disturbances, induced by radio-frequency fields

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

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