

AS/NZS 61000.4.2:2002

IEC 61000-4-2:2001

AS/NZS 61000.4.2

Australian/New Zealand Standard™

**Electromagnetic compatibility (EMC)**

**Part 4.2: Testing and measurement  
techniques—Electrostatic discharge  
immunity test**

## **AS/NZS 61000.4.2:2002**

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 1 November 2002.

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## PREFACE

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

The objective of this Standard is to establish a common and reproducible basis for evaluating the performance of electrical and electronic equipment when subjected to electrostatic discharges.

This Standard is identical with and has been reproduced from IEC 61000-4-2 Ed 1.2B:2001, *Electromagnetic compatibility (EMC), Part 4-2: Testing and measurement techniques—Electrostatic discharge immunity test* (consolidated version).

The consolidated version incorporates IEC 61000-4-2 Ed 1.0b:1995, IEC 61000-4-2-Amd.1 Ed 1.0b:1998 and IEC 61000-4-2-Amd.2 Ed 1.0B:2000.

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