Technical Report

Electromagnetic compatibility (EMC)

Part 2.5: Environment — Description and classification of electromagnetic environments



SA TR IEC 61000.2.5:2019

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The following are represented on Committee TE-003:

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This Technical Report was issued in draft form for comment as DR SA/SNZ TR IEC 61000.2.5:2018.

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Preface

This Technical Report was prepared by the Australian members of the Joint Standards Australia/Standards New Zealand Committee TE-003, Electromagnetic Compatibility, to supersede AS/NZS 61000.2.5:1999, Electromagnetic compatibility (EMC), Part 2.5: Environment — Classification of electromagnetic environments.

After consultation with stakeholders in both countries, Standards Australia and Standards New Zealand decided to develop this Technical Report as an Australian Standard rather than an Australian/New Zealand Standard.

The objective of this Technical Report is to provide guidance for those who are in charge of considering and developing immunity requirements. It also gives basic guidance for the selection of immunity levels. The data are applicable to any item of electrical or electronic equipment, sub-system or system that operates in one of the locations as considered in this document.

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