

AS/NZS 61000.4.7:2007
IEC 61000-4-7, Ed. 2.0 (2002)
and Corrigendum 1:2004

AS/NZS 61000.4.7:2007

Australian/New Zealand Standard™

Electromagnetic compatibility (EMC)

**Part 4.7: Testing and measurement
techniques—General guide on
harmonics and interharmonics
measurements and instrumentation, for
power supply systems and equipment
connected thereto**



AS/NZS 61000.4.7:2007

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Australian Energy Market Commission
Australian Information Industry Association
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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL-034, Power Quality, to supersede AS/NZS 61000.4.7:1999.

The objective of this Standard is to provide manufacturers and suppliers of electricity and users of electrical equipment intended for connection to an electrical network, with testing and measurement techniques for instrumentation intended for measuring spectral components for both individual items of equipment and the actual supply systems, in order to maintain electromagnetic compatibility within the electrical network.

This Standard is identical with, and has been reproduced from IEC 61000-4-7, Ed. 2.0 (2002), *Electromagnetic compatibility (EMC) – Part 4-7: Testing and measurement techniques – General guide on harmonics and interharmonics measurements and instrumentation, for power supply systems and equipment connected thereto* including its Corrigendum 1 (2004).

An informative note has been added in Clause 3.1.

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CONTENTS

	<i>Page</i>
1 Scope	1
2 Normative references	1
3 Definitions, symbols and indices	2
3.1 Definitions related to frequency analysis	2
3.2 Definitions related to harmonics	3
3.3 Definitions related to distortion factors	4
3.4 Definitions related to interharmonics	5
3.5 Notations	6
4 General concepts and common requirements for all types of instrumentation	7
4.1 Characteristics of the signal to be measured	7
4.2 Accuracy classes of instrumentation	7
4.3 Types of measurement	7
4.4 General structure of the instrument	7
5 Harmonic measurements	9
5.1 Current input circuit	9
5.2 Voltage input circuit	10
5.3 Accuracy requirements	10
5.4 Measurement set-up for emission assessment	12
5.5 Assessment of harmonic emissions	13
5.6 Assessment of voltage harmonic subgroups	15
6 Other analysis principles	15
7 Transitional period	15
8 General	16
Annex A (informative) Measurement of interharmonics	17
Annex B (informative) Measurements above the harmonic frequency range up to 9 kHz	19
Annex C (informative) Technical considerations for grouping method	21

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