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Australian/New Zealand Standard™

Specification for radio disturbance and immunity measuring apparatus and methods

Part 1: Radio disturbance and immunity measuring apparatus

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Australian/New Zealand Standard™

Specification for radio disturbance and immunity measuring apparatus and methods

Part 1: Radio disturbance and immunity measuring apparatus

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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 1052.1:1995, *Specification for radio disturbance and immunity measuring apparatus and methods—Radio disturbance and immunity measuring apparatus*.

The objective of this Standard is to specify characteristics and performance of equipment relating to the measurement of radio disturbance voltages, currents and fields in the frequency range 9 kHz to 18 GHz. Requirements for specialized equipment for discontinuous disturbance measurements and the measurement requirements of broadband and narrowband types of radio disturbance are included.

This Standard is identical with and has been reproduced from CISPR 16-1:1999-10, *Specification for radio disturbance and immunity measuring apparatus and methods*, Part 1: *Radio disturbance and immunity measuring apparatus*.

This Standard should be read in conjunction with AS/NZS CISPR 16.2.

In this Standard, the following print types are used:

– requirements proper: in arial type;

– *test specifications: in italic type;*

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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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CONTENTS

Page

1 Scope ... 1
2 Normative references ... 1
3 Definitions ... 2
4 Measuring apparatus ... 5
4.1 Quasi-peak measuring receivers for the frequency range 9 kHz to 1 000 MHz ... 5
4.2 Peak measuring receivers for the frequency range 9 kHz to 1 000 MHz ... 10
4.3 Average measuring receivers for the frequency range 9 kHz to 1 000 MHz ... 12
4.4 RMS measuring receivers for the frequency range 9 kHz to 1 000 MHz ... 15
4.5 Spectrum analyzers and scanning receivers ... 16
4.6 Audio-frequency voltmeter ... 18
5 Ancillary apparatus ... 20
5.1 Artificial mains networks ... 20
5.2 Current and voltage probes ... 23
5.3 Absorbing clamp for use in the frequency range 30 MHz to 1 000 MHz ... 24
5.4 Disturbance analyzers ... 25
5.5 Antennas for measurement of radiated radio disturbance ... 28
5.6 Test sites for measurement of radio disturbance field strength for the frequency range of 30 MHz to 1 000 MHz ... 32
5.7 Reverberating chamber for total radiated power measurement ... 39
5.8 Coupling units for conducted current immunity measurement ... 41
5.9 TEM cells for immunity to radiated disturbance measurement ... 42
5.10 Coupling devices for measuring signal lines ... 42
5.11 The artificial hand and series RC element ... 43
5.12 Test sites for measurement of radio disturbance field strength for the frequency range 1 GHz to 18 GHz ... 44
5.13 Specifications and validation procedures for a test site to be used to calibrate antennas in the frequency range of 30 MHz to 1 000 MHz ... 45

ANNEXES

A Determination of response to repeated pulses of quasi-peak and r.m.s. measuring receivers (subclauses 3.2, 4.1.4.2, 4.4.2.2 and 4.4.4.1) ... 58
B Determination of pulse generator spectrum (subclauses 4.1.4, 4.2.4, 4.3.4, 4.4.4) ... 63
C Accurate measurements of the output of nanosecond pulse generators (subclauses 4.1.4, 4.2.4, 4.3.4, 4.4.4) ... 65
D Influence of the quasi-peak measuring receiver characteristics on its pulse response (subclause 4.1.4.2) ... 67
E Response of average and peak measuring receivers (subclause 4.3.2.1) ... 68
F Artificial mains networks (subclause 5.1) ... 71
G Validation procedure of the open area test site for the frequency range of 30 MHz to 1 000 MHz (subclause 5.6) ... 76
H Calibration of the absorbing clamp (subclause 5.3) ... 83
I Construction, frequency range, and calibration of current probes (subclause 5.2) ... 84
J Construction of the absorbing clamp (subclause 5.3) ... 88
K Construction details for open area test sites in the frequency range of 30 MHz to 1 000 MHz (subclause 5.6) ... 89

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