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Noise suppression sheet for digital devices and equipment –

Part 2: Measuring methods

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CONTENTS

FOREWORD.....	3
1 Scope.....	5
2 Normative references.....	5
3 General.....	5
4 Measuring methods	
4.1 Intra-decoupling ratio: R_{da}	6
4.2 Inter-decoupling ratio: R_{de}	11
4.3 Transmission attenuation power ratio: R_{tp}	15
4.4 Radiation suppression ratio: R_{rs}	18
Figure 1 – Schematic diagram of a pair of antennas and NSS under test.....	6
Figure 2 – A pair of antennas and NSS under test.....	6
Figure 3 – Frequency response of coupling between a pair of antennas.....	7
Figure 4 – Recommended examples of small loop antennas for the measurement.....	8
Figure 5 – Cross sectional view of the measuring configuration.....	9
Figure 6 – Schematic diagram of the measuring configuration.....	10
Figure 7 – Schematic diagram of a pair of loop antennas and test sample.....	12
Figure 8 – Schematic diagram of a pair of antennas and test sample.....	12
Figure 9 – Schematic diagram of the measuring configuration.....	13
Figure 10 – Schematic diagram of the measuring method for transmission attenuation power ratio R_{tp}	15
Figure 11 – Data examples of the measurement results.....	18
Figure 12 – Measurement system diagram of R_{rs}	19
Figure 13 – Schematic diagram of test fixture.....	19
Figure 14 – Size and structure of test fixture.....	20
Figure 15 – Test sample attachment on test fixture.....	22
Figure 16 – Test fixture setup on turntable.....	22
Table 1 – Merits and limitations of the recommended antennas.....	9
Table 2 – Dimensions of loop antennas.....	9
Table 3 – Dimensions of test sample.....	10
Table 4 – Dimensions of loop antennas.....	13
Table 5 – Dimensions of test fixture.....	16
Table 6 – Dimensions of test sample.....	16
Table 7 – Dimensions of test fixture.....	20
Table 8 – Dimensions of test sample.....	21

INTERNATIONAL ELECTROTECHNICAL COMMISSION

NOISE SUPPRESSION SHEET FOR DIGITAL DEVICES AND EQUIPMENT –

Part 2: Measuring methods

FOREWORD

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International Standard IEC 62333-2 has been prepared IEC technical committee 51: Magnetic components and ferrite materials.

This standard is to be used in conjunction with IEC 62333-1.

The text of this standard is based on the following documents:

FDIS	Report on voting
51/853/FDIS	51/861/RVD

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

IEC 62333 consists of the following parts, under the general title *Noise suppression sheet for digital devices and equipment*:

Part 1: Definitions and general properties

Part 2: Measuring methods

The committee has decided that the contents of this publication will remain unchanged until the maintenance result date indicated on the IEC web site under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

- reconfirmed;
- withdrawn;
- replaced by a revised edition, or
- amended.

A bilingual version of this publication may be issued at a later date.

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NOISE SUPPRESSION SHEET FOR DIGITAL DEVICES AND EQUIPMENT –

Part 2: Measuring methods

1 Scope

This part of IEC 62333 specifies the methods for measuring the electromagnetic characteristics of a noise suppression sheet. Those methods are intended to provide useful and repeatable measurements to characterize the performance of the noise suppression sheets, so that manufacturers and their customers are able to obtain the same results.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendment) applies.

IEC 62333-1, *Noise suppression sheet for digital devices and equipment – Part 1: Definitions and general properties*

CISPR 16-1, *Specification for radio disturbance and immunity measuring apparatus and methods – Part 1: Radio disturbance and immunity measuring apparatus*

CISPR 22, *Information technology equipment – Radio disturbance characteristics – Limits and methods of measurement*