

STANDARDS AUSTRALIA/STANDARDS NEW ZEALAND

Amendment No. 1

to

AS/NZS 2344:1997**Limits of electromagnetic interference from overhead a.c. powerlines and high voltage equipment installations in the frequency range 0.15 to 1000 MHz****REVISED TEXT**

The 1997 edition of AS/NZS 2344 is amended as follows; the amendment(s) should be inserted in the appropriate place(s).

SUMMARY: This Amendment applies to the Preface, Clause 1.2 and Appendix B.

Published on 31 May 2007.

Approved for publication in New Zealand on behalf of the Standards Council of New Zealand on 20 December 2006.

Page 2 Preface

Delete the last paragraph and *replace* with the following:

The terms 'normative' and 'informative' have been used in this Standard to define the application of the appendix to which they apply. A 'normative' appendix is an integral part of a Standard, whereas an 'informative' appendix is only for information and guidance.

Page 4 Clause 1.2

Add the following after the first sentence:

The limits herein apply to both the incidental radiation of radio frequencies fortuitously generated by the power system and to radio frequencies borne by the system.

Page 15 Appendix B

Delete '(Informative)' and *replace* with '(Normative)'.

Page 16 Paragraph B3

Replace last sentence of the first paragraph of Paragraph B3 with the following:

Preliminary measurements shall be carried out across the band to determine the nature of the radiation from the line. Where the measured disturbances are determined to be solely those generated fortuitously by the components of the line and/or its associated hardware or dominated by these disturbances, measurements need only be carried out at a nominal frequency of 60 MHz. The level of incidental radiation of line borne radio frequencies from sources such as powerline communications and other frequency dependent emissions shall be measured continuously across the band.

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