

AS 4294(Int)—1995
(Expires 5 July 1999)

Interim Australian Standard[®]

**AMPS receiver immunity to
interfering signals employing
amplitude modulation**

This Interim Australian Standard was prepared by Committee TE/3, Electromagnetic Interference. It was approved on behalf of the Council of Standards Australia on 9 March 1995 and published on 5 July 1995.

The following interests are represented on Committee TE/3:

Association of Consulting Engineers, Australia
Association of New Zealand Electrical Appliance Distributors
Australian Broadcasting Corporation
Australian Chamber of Commerce and Industry
Australian Electrical and Electronic Manufacturers Association
Australian Information Industry Association
Australian Telecommunications Authority
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Wireless Institute of Australia

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Australian Mobile Telecommunications Association

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This Standard was issued in draft form for comment as DR 94349.

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PUBLISHED BY STANDARDS AUSTRALIA
(STANDARDS ASSOCIATION OF AUSTRALIA)
1 THE CRESCENT, HOMEBUSH, NSW 2140

ISBN 0 7302 9895 2

PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee TE/3 on Electromagnetic Interference as an Interim Australian Standard and is the result of a consensus among Australian and New Zealand representatives on the Joint Committee to produce it as an Australian document only.

The object of this Standard is to confer protection to an Advanced Mobile Phone System cellular mobile station receiver against the interfering effects of radiated signals employing amplitude modulation in the band immediately above the AMPS B mobile receive band, between 890 MHz and 915 MHz. It is referenced by Austel Technical Standard TS 005/Amdt 2/1994 and should be read in conjunction with Austel Technical Standard TS 005–1992, *Analogue Cellular Mobile Telecommunications System—AMPS Mobile Station*, including amendments TS 005/Amdt 1/1994-04-18 and TS 005/Amdt 2/1994, which apply.

Standards Australia invites comment on this Interim Standard from persons and organizations concerned with this subject. The date of expiry for comment is two years after publication at which time this Interim Australian Standard will be confirmed, withdrawn or revised in the light of public comment or published as an Australian Standard. During the life of this document the Committee will monitor all comment as it is received.

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First published as AS 4294(Int)—1995.

Incorporating:
Amdt 1—1997

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