



Telecommunications Technical Standard (Requirements for connection to an air interface of a telecommunications network — Part 1: General AS/ACIF S042.1:1999) 2006

Telecommunications Act 1997

The AUSTRALIAN COMMUNICATIONS AND MEDIA AUTHORITY makes this Technical Standard under subsection 376 (1) of the *Telecommunications Act 1997*.

Dated 22 June 2006

Chris Chapman (signed) Chairman

Lyn Maddock (signed) Deputy Chair

Australian Communications and Media Authority

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1 Name of Technical Standard

- (1) This Technical Standard is the *Telecommunications Technical Standard (Requirements for connection to an air interface of a telecommunications network — Part 1: General AS/ACIF S042.1:1999) 2006*.
- (2) This Technical Standard may also be cited as AS/ACIF S042.1–1999.

Note 1 The alternative citation mentioned in subsection (2) is the name by which this Technical Standard is usually cited by ACMA. The citation of this Technical Standard differs from the citation of the AS/ACIF Standard in that there is a dash before the year in which it was made, rather than a colon.

Note 2 The AS/ACIF Standard, as adopted by this Technical Standard, does not include any amendments made by Standards Australia and the Australian Communications Industry Forum after the commencement of this Technical Standard. If amendments are made, the terms of this Technical Standard will differ from those of the AS/ACIF Standard unless the AS/ACIF amendments are adopted by ACMA.

2 Commencement

This Technical Standard commences on the day after it is registered.

3 Repeal

The *Telecommunications Technical Standard (CDMA Customer Equipment — AS/ACIF S042) 1999* is repealed.

4 Objects of Technical Standard

The objects of this Technical Standard are to:

- (a) protect the integrity of a telecommunications network or facility; and
- (b) protect the health or safety of persons who:
 - (i) operate; or
 - (ii) work on; or
 - (iii) use services supplied by means of; or
 - (iv) are reasonably likely to be affected by the operation of; a telecommunications network or facility; and
- (c) ensure that customer equipment can be used to give access to an emergency call service; and
- (d) ensure, for the purposes of the supply of a standard telephone service, the interoperability of customer equipment with a telecommunications network to which the equipment is, or is proposed to be, connected.

5 Definitions

In this Technical Standard:

Act means the *Telecommunications Act 1997*.

AS/ACIF Standard means the Australian Standard/Australian Communications Industry Forum Standard: Requirements for connection to an air interface of a telecommunications network — Part 1: General (AS/ACIF S042.1:1999) published by the Australian Communications Industry Forum and Standards Australia International Limited in December 1999.

facility has the same meaning as in subsection 374 (2) of the Act.

telecommunications network has the same meaning as in subsection 374 (1) of the Act.

Note The following words and expressions used in this Technical Standard are defined in section 7 of the Act:

- *ACMA*
- *customer equipment*
- *emergency call service*
- *standard telephone service*.

6 Application of Technical Standard

This Technical Standard applies to customer equipment that connects to a public telecommunications network via an air interface and is an addressable device.

7 Standard for customer equipment

The customer equipment to which this Technical Standard applies must comply with the AS/ACIF Standard.