Radiocommunications (Electromagnetic Radiation — Human Exposure) Amendment Standard 2007 (No. 1)

Radiocommunications Act 1992

The AUSTRALIAN COMMUNICATIONS AND MEDIA AUTHORITY makes this Standard under section 162 of the Radiocommunications Act 1992.

Dated 22nd March 2007

CHRIS CHAPMAN
Chairman

LYN MADDOCK
Deputy Chair

Australian Communications and Media Authority

1 Name of Standard
This Standard is the Radiocommunications (Electromagnetic Radiation — Human Exposure) Amendment Standard 2007 (No. 1).

2 Commencement
This Standard commences on 1 April 2007.
Section 3

3  Amendment of Radiocommunications (Electromagnetic Radiation — Human Exposure) Standard 2003


Schedule 1 Amendments

[section 3]

[1] Subsection 5 (1), after definition of EN 50361

insert

EN 62209-1 means Human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices — Human models, instrumentation, and procedures — Part 1: Procedure to determine the specific absorption rate (SAR) for hand-held devices used in close proximity to the ear (frequency range of 300 MHz to 3 GHz), published by the European Committee for Electrotechnical Standardisation (CENELEC).

Note EN 62209-1 is a European Union harmonised standard based on IEC 62209-1, a standard developed by Technical Committee TC106 of the International Electrotechnical Commission (IEC). Australia has active representation on TC106 through the participation of Standards Australia (http://www.standards.org.au/).

[2] Subsection 5 (1), definition of old standard

substitute


[3] Subsection 5 (2)

substitute

(2) A reference in this Standard to a publication or other document of:
   (a) Standards Australia; or
   (b) the British Standards Institution; or
   (c) the European Committee for Electrotechnical Standardisation;
   includes a reference to the publication or other document as in force from time to time.
[4] Section 6, heading
substitute

6 Application of Standard: general

[5] Paragraph 6 (1) (a)
omit
1 March 2003,
insert
1 April 2007,

[6] Section 7, including the notes
substitute

7 Transitional arrangements on and after 1 April 2007
On and after 1 April 2007, the old standard continues to apply to a mobile station if:
(a) the device is not equipment to which this Standard applies under section 6; and
(b) the old standard applied to the device immediately before 1 April 2007.

Note 1 The continued application of this Standard to a device under this section is not relevant to the definition of non-standard device in section 9 of the Act because the status of the device (as standard or non-standard) was established when the device was last manufactured, imported, altered or modified.

Note 2 For paragraph (a) a device that was manufactured, imported, altered or modified before 1 April 2007 is equipment to which this Standard does not apply under section 6.

[7] Section 8
omit

[8] Subsection 9 (1)
omit
or 8 (1)

[9] Subsection 9 (2)
omit
or 8 (1)
[10] **Subsections 10 (2) and (3)**

*substitute*

(2) Before 1 March 2009, the measurements to determine if the aware user device or non-aware user device meets the standard for performance of subsection 9 (1) or 9 (2) are the measurements in EN 50361, Schedule 2 or EN 62209-1.

(3) On and after 1 March 2009, the measurements to determine if the aware user device or non-aware user device meets the standard for performance of subsection 9 (1) or 9 (2) are the measurements in EN 62209-1.

[11] **Section 12, heading**

*substitute*

12 Assessment methods for performance standards: aware user devices and non-aware user devices more than 20cm from the human body

[12] **Subsection 12 (2)**

*omit* measured

*insert* assessed

[13] **Subsection 12 (3)**

*omit* measured

*insert* assessed

[14] **Subsection 12 (4)**

*omit* measured

*insert* assessed

[15] **Schedule 1**

*omit*