



Radiocommunications (Unacceptable Levels of Interference – 2 GHz Band) Amendment Determination 2002 (No. 1)

The AUSTRALIAN COMMUNICATIONS AUTHORITY makes this Determination under subsection 145 (4) of the *Radiocommunications Act 1992*.

Dated 28 November 2002

A.J SHAW
Chair

R. HORTON
Deputy Chair

Australian Communications Authority

1. Name of Determination

This Determination is the *Radiocommunications (Unacceptable Levels of Interference – 2 GHz Band) Amendment Determination 2002 (No. 1)*.

2. Commencement

This Determination commences on 28 November 2002.

3. Amendment of Radiocommunications (Unacceptable Levels of Interference – 2 GHz Band) Determination 2000

Schedule 1 amends the *Radiocommunications (Unacceptable Levels of Interference – 2 GHz Band) Determination 2000*.

Schedule 1 Amendments

(section 3)

[1] Clause 3, note 1

omit

s.145

insert

section 145

[2] Clause 3, note 2

omit

s.262

insert

section 262

[3] Clause 3, note 3

omit

s.262

insert

section 262

[4] Subclause 4(1), definition of *horizontally radiated power*

omit

EIRP

[5] Subclause 7(1), note

omit

s.145

insert

section 145 of the Act

[6] Subclause 7(2), note

omit

Section 66(1)

insert

Subsection 66(1)

[7] Subclause 7(6), note

substitute

[NOTE: The ACA does not intend to require the registration of mobile transmitters - see subsection 69(2) of the Act and the registration conditions of spectrum licences. The ACA does not require a device boundary to be calculated for devices mentioned in this subclause (6).]

[8] Subclause 7(7)

after

dBm

insert

EIRP

[9] Subclause 7(8)

after

dBm

insert

EIRP

[10] Paragraph 7(9)(b)

after

dBm

insert

EIRP

[11] Subclause 7(9), note

omit

subclause (7)

insert

subclause (9)

[12] Clause 8

substitute

8. (1) In this determination, a reference to an emission designator, in relation to a transmitter, is a reference to the designation of the transmitter's emission worked out in accordance with Appendix S1 of the Radio Regulations published by the International Telecommunication Union as in force on 4 December 2000.

(2) For the purpose of working out the designation of the transmitter's emission, the references in Appendix S1 to necessary bandwidth for a given class of emission are taken to be references to the effective occupied bandwidth of the transmitter.

[13] Schedule 2, Part 1, note (after title)

omit

section 69(2)

insert

subsection 69(2)

[14] Schedule 2, Part 1, clause 1, Step 1

omit

1 to 30

insert

1 to 55

[15] Schedule 2, Part 2

omit

1 to 30

insert

1 to 55

[16] Schedule 3, paragraph 2(d)

omit

30 segments

insert

55 segments

[17] Schedule 3, subparagraph 2(d)(i)

omit

1 to 30

insert

1 to 55

[18] Schedule 3, paragraph 2(f)

omit each mention of

2 to 30

insert

2 to 55

[19] Schedule 3, clause 2, note 2

substitute

2. A RadDEM cell is considered to be half within a sector/segment with an error of less than 1 part in 64 when the centre locations of 32 sub-cells that compose the cell are within the sector/segment.

[20] Schedule 3, clause 3

omit

1 to 30

insert

1 to 55

[21] Schedule 3, clause 4

omit

1 to 30

insert

1 to 55