

# Radiocommunications Licence Conditions (Amateur Licence) Amendment Determination 2003 (No. 2)

The AUSTRALIAN COMMUNICATIONS AUTHORITY makes this Determination under paragraph 107 (1) (f) of the *Radiocommunications Act 1992*.

Dated 17 December 2003

R HORTON Chair

A HORSLEY Deputy Chair

**Australian Communications Authority** 

#### 1 Name of Determination

This Determination is the *Radiocommunications Licence Conditions* (Amateur Licence) Amendment Determination 2003 (No. 2).

#### 2 Commencement

This Determination commences on 1 January 2004.

# 3 Amendment of Radiocommunications Licence Conditions (Amateur Licence) Determination No. 1 of 1997

Schedule 1 amends the *Radiocommunications Licence Conditions* (Amateur Licence) Determination No. 1 of 1997.

# Schedule 1 Amendments

(section 3)

# [1] Subsection 19 (1)

substitute

(1) The licensee must not operate an amateur limited station in a frequency band mentioned in column 2 of an item in Schedule 2 unless it is operated using one of the emission modes mentioned in column 3 of the item.

Note Schedule 1 explains the meaning of an emission mode.

#### [2] Section 29

substitute

# 29 Transmitter output power

- (1) The licensee must not operate an amateur novice limited station, using a transmitter output power of more than 100 watts pX, if the emission mode of the station includes:
  - (a) J3E; or
  - (b) R3E.
- (2) The licensee must not operate an amateur novice limited station, with an emission mode not mentioned in subsection (1), using a transmitter output power of more than 30 watts pY.

# [3] Schedule 2

substitute

# Schedule 2

# Permitted frequencies and emission modes (amateur unrestricted, amateur limited and amateur intermediate stations)

(sections 13, 14, 18, 19, 31 and 32)

# Part 1 Permitted frequencies and emission modes

Column 1	Column 2	Column 3	
Item	Frequency band	Permitted emission modes	
1	1.800 MHz-1.875 MHz	200HA1A	6K00A2B
	3.500 MHz-3.700 MHz	200HA1B	6K00A2D
	3.776 MHz-3.800 MHz	1K12F1A	6K00A3C
	7.000 MHz-7.300 MHz	1K12F1B	6K00A3F
	10.100 MHz-10.150 MHz	1K12F1D	6K00F2A
	14.000 MHz-14.350 MHz	1K12G1B	6K00F2B
	18.068 MHz-18.168 MHz	1K12G1D	6K00F2D
	21.000 MHz-21.450 MHz	1K12J2D	6K00F3C
	24.890 MHz-24.990 MHz	2K00H3E	6K00F3E
		2K00J3E	6K00F3F
		2K00R3E	6K00G2A
		3K00H3C	6K00G2B
		3K00J3C	6K00G2D
		3K00J3F	6K00G3C
		3K00R3C	6K00G3E
		4K00A3E	6K00G3F
		4K00H3E	8K00A8E
		4K00J3E	8K00B8E
		4K00R3E	8K00B8W
		6K00A2A	
2	28.00 MHz-29.700 MHz	Emission modes moof item 1 16K0F3E 16K0G3E	entioned in column 3
3	50.000 MHz–54.000 MHz 144.000 MHz–148.000 MHz		e except an emission a wideband emission

Column 1	Column 2	Column 3
Item	Frequency band	Permitted emission modes
4	420.000 MHz-450.000 MHz	Any emission mode
5	1 240.000 MHz-1 300.000 MHz	Any emission mode
	2 300.000 MHz-2 302.000 MHz	
	2 400.000 MHz–2 450.000 MHz	
	3.300 GHz-3.425 GHz	
	3.425 GHz-3.4425 GHz [see note 2]	
	3.4425 GHz-3.475 GHz [see note 3]	
	3.475 GHz-3.4925 GHz [see note 2]	
	3.4925 GHz-3.5425 GHz	
	3.5425 GHz-3.575 GHz [see note 3]	
	3.575 GHz-3.600 GHz	
	5.650 GHz-5.850 GHz	
	10.000 GHz-10.500 GHz	
	24.000 GHz-24.250 GHz	
	47.000 GHz-47.200 GHz	
	76.000 GHz-81.000 GHz	
	122.250 GHz-123.000 GHz	
	134.000 GHz-141.000 GHz	
	241.000 GHz-250.000 GHz	

# Part 2 Excluded frequency ranges

Area	Excluded frequency range
Perth Area	420 MHz–430 MHz
New South Wales, the Australian Capital Territory and the Jervis Bay Territory	<ul><li>(a) 421.83125–421.99375 MHz; and</li><li>(b) 425.25625–425.59375 MHz; and</li><li>(c) 428.83125–428.99375 MHz</li></ul>
Sydney Area	<ul><li>(a) 421.25–421.75 MHz; and</li><li>(b) 428.25–428.75 MHz</li></ul>

*Note 1* Operating restrictions imposed under sections 15 and 16 of Part 3, sections 20 and 21 of Part 4 and sections 33 and 34 of Part 7 of this Determination are not affected by the operation of this Schedule.

*Note 2* The operation of an amateur unrestricted station in this band is subject to the limitation mentioned in section 15A. The operation of an amateur limited station in this band is subject to the limitation mentioned in section 20A. The operation of an amateur intermediate station in this band is subject to the limitation mentioned in section 33A.

*Note 3* The operation of an amateur unrestricted station in this band is subject to the limitation mentioned in section 15B. The operation of an amateur limited station in this band is subject to the limitation mentioned in section 20B. The operation of an amateur intermediate station in this band is subject to the limitation mentioned in section 33B.

# [4] Schedule 3

omit

# [5] Schedule 4, heading

substitute

# Schedule 3

# Permitted frequencies and emission modes (amateur novice station and amateur novice limited station)

(sections 23, 24, 27 and 28)

#### [6] Schedule 5

omit

#### [7] Schedule 6

omit

# [8] Schedules 7, 8, 9 and 10

renumber as Schedules 4, 5, 6 and 7

# [9] Further amendments — Schedule references

Provision	omit	insert	
Subsection 15 (3), note	Schedule 10.	Schedule 7.	_
Section 15A	Schedule 8.	Schedule 5.	
Section 15B	Schedule 9.	Schedule 6.	
Paragraph 18 (a)	Schedule 3; and	Schedule 2; and	
Paragraph 18 (b)	Schedule 3	Schedule 2	
Subsection 20 (3), note	Schedule 10.	Schedule 7.	
Section 20A	Schedule 8.	Schedule 5.	
Section 20B	Schedule 9.	Schedule 6.	
Section 23	Schedule 4.	Schedule 3.	
Section 24	Schedule 4	Schedule 3	
Section 27	Schedule 5.	Schedule 3.	
Section 28	Schedule 5	Schedule 3	
Paragraph 31 (a)	Schedule 6; and	Schedule 2; and	

Provision	omit	insert
Paragraph 31 (b)	Schedule 6	Schedule 2
Subsection 32 (1)	Schedule 6	Schedule 2
Subsection 33 (3), note	Schedule 10.	Schedule 7.
Section 33A	Schedule 8.	Schedule 5.
Section 33B	Schedule 9.	Schedule 6.
Subsection 36 (3), note 2	Schedule 10.	Schedule 7.
Subparagraph 42 (3) (a) (ii)	Schedule 7;	Schedule 4;
Subparagraph 42 (3) (a) (iii)	Schedule 7; and	Schedule 4; and
Subsection 43 (3), note 2	Schedule 10.	Schedule 7.