

Radiocommunications Licence Conditions (Amateur Licence) Amendment Determination 2000 (No. 1)

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

Dated 3 February 2000

A J SHAW Chair

D ROUND Member

Australian Communications Authority



Radiocommunications Licence Conditions (Amateur Licence) Amendment Determination 2000 (No. 1)

made under the

Radiocommunications Act 1992

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Radiocommunications Licence Conditions (Amateur Licence) Amendment Determination 2000 (No. 1)

1 Name of Determination

This Determination is the *Radiocommunications Licence Conditions (Amateur Licence) Amendment Determination* 2000 (No. 1).

2 Commencement

This Determination commences on gazettal.

3 Amendment of *Radiocommunications Licence* Conditions (Amateur Licence) Determination No. 1 of 1997¹

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

Radiocommunications Licence Conditions (Amateur Licence) Amendment Determination 2000 (No. 1)

Schedule 1 Amendments

(section 3)

[1] After section 15

insert

15A Operating an amateur unrestricted station in the frequency bands 3.425 GHz to 3.4425 GHz and 3.475 GHz to 3.4925 GHz

If the licensee operates an amateur unrestricted station in the frequency band 3.425 GHz to 3.4425 GHz or 3.475 GHz to 3.4925 GHz, the licensee must not operate the station in a designated area described in Schedule 8.

15B Operating an amateur unrestricted station in the frequency bands 3.4425 GHz to 3.475 GHz and 3.5425 GHz to 3.575 GHz

If the licensee operates an amateur unrestricted station in the frequency band 3.4425 GHz to 3.475 GHz or 3.5425 GHz to 3.575 GHz, the licensee must not operate the station in a designated area described in Schedule 9.

[2] After section 20

insert

20A Operating an amateur limited station in the frequency bands 3.425 GHz to 3.4425 GHz and 3.475 GHz to 3.4925 GHz

If the licensee operates an amateur limited station in the frequency band 3.425 GHz to 3.4425 GHz or 3.475 GHz to 3.4925 GHz, the licensee must not operate the station in a designated area described in Schedule 8.

20B Operating an amateur limited station in the frequency bands 3.4425 GHz to 3.475 GHz and 3.5425 GHz to 3.575 GHz

If the licensee operates an amateur limited station in the frequency band 3.4425 GHz to 3.475 GHz or 3.5425 GHz to 3.575 GHz, the licensee must not operate the station in a designated area described in Schedule 9.

[3] After section 33

insert

33A Operating an amateur intermediate station in the frequency bands 3.425 GHz to 3.4425 GHz and 3.475 GHz to 3.4925 GHz

If the licensee operates an amateur intermediate station in the frequency band 3.425 GHz to 3.4425 GHz or 3.475 GHz to 3.4925 GHz, the licensee must not operate the station in a designated area described in Schedule 8.

33B Operating an amateur intermediate station in the frequency bands 3.4425 GHz to 3.475 GHz and 3.5425 GHz to 3.575 GHz

If the licensee operates an amateur intermediate station in the frequency band 3.4425 GHz to 3.475 GHz or 3.5425 GHz to 3.575 GHz, the licensee must not operate the station in a designated area described in Schedule 9.

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[4] Schedule 2, item 5, column 2

omit

2300.000 MHz – 2450.000 MHz 3.300 GHz – 3.600 GHz

insert

 $\begin{array}{l} 2300.000 \ \text{MHz} - 2302.000 \ \text{MHz} \\ 2400.000 \ \text{MHz} - 2450.000 \ \text{MHz} \\ 3.300 \ \text{GHz} - 3.425 \ \text{GHz} \\ 3.425 \ \text{GHz} - 3.425 \ \text{GHz}^1 \\ 3.4425 \ \text{GHz} - 3.475 \ \text{GHz}^2 \\ 3.475 \ \text{GHz} - 3.4925 \ \text{GHz}^1 \\ 3.4925 \ \text{GHz} - 3.5425 \ \text{GHz}^1 \\ 3.5425 \ \text{GHz} - 3.575 \ \text{GHz}^2 \\ 3.575 \ \text{GHz} - 3.600 \ \text{GHz} \end{array}$

[5] Schedule 2, at the foot

insert

Note 1 The operation of an amateur unrestricted station in this band is subject to the limitation mentioned in section 15A.

Note 2 The operation of an amateur unrestricted station in this band is subject to the limitation mentioned in section 15B.

[6] Schedule 3, item 3, column 2

omit

2300.000 MHz – 2450.000 MHz 3.300 GHz – 3.600 GHz

insert

 $\begin{array}{l} 2300.000 \ \text{MHz}-2302.000 \ \text{MHz}\\ 2400.000 \ \text{MHz}-2450.000 \ \text{MHz}\\ 3.300 \ \text{GHz}-3.425 \ \text{GHz}\\ 3.425 \ \text{GHz}-3.425 \ \text{GHz}^1\\ 3.4425 \ \text{GHz}-3.475 \ \text{GHz}^2\\ 3.475 \ \text{GHz}-3.4925 \ \text{GHz}^1\\ 3.4925 \ \text{GHz}-3.5425 \ \text{GHz}^1\\ 3.5425 \ \text{GHz}-3.575 \ \text{GHz}^2\\ 3.575 \ \text{GHz}-3.600 \ \text{GHz} \end{array}$

[7] Schedule 3, at the foot

insert

Note 1 The operation of an amateur limited station in this band is subject to the limitation mentioned in section 20A.

Note 2 The operation of an amateur limited station in this band is subject to the limitation mentioned in section 20B.

[8] Schedule 6, item 5, column 2

omit

2300.000 MHz – 2450.000 MHz 3.300 GHz – 3.600 GHz

insert

 $\begin{array}{l} 2300.000 \ \text{MHz}-2302.000 \ \text{MHz}\\ 2400.000 \ \text{MHz}-2450.000 \ \text{MHz}\\ 3.300 \ \text{GHz}-3.425 \ \text{GHz}\\ 3.425 \ \text{GHz}-3.425 \ \text{GHz}^1\\ 3.4425 \ \text{GHz}-3.475 \ \text{GHz}^2\\ 3.475 \ \text{GHz}-3.4925 \ \text{GHz}^1\\ 3.4925 \ \text{GHz}-3.5425 \ \text{GHz}^1\\ 3.5425 \ \text{GHz}-3.575 \ \text{GHz}^2\\ 3.575 \ \text{GHz}-3.600 \ \text{GHz} \end{array}$

[9] Schedule 6, at the foot

insert

Note 1 The operation of an amateur intermediate station in this band is subject to the limitation mentioned in section 33A.

Note 2 The operation of an amateur intermediate station in this band is subject to the limitation mentioned in section 33B.

[10] After Schedule 7

insert

Schedule 8 3.4 GHz bands — designated areas

(sections 15A, 20A and 33A)

Description of designated areas

A designated area is an area bounded by a notional line starting at the intersection of the first map grid coordinates listed in a following table and passing sequentially through the intersections of each following set of coordinates in the table to the point where the line started.

Table 1 — Adelaide

°´″East	° ´ ″ South
138 05 0	34 20 0
139 05 0	34 20 0
139 05 0	34 55 0

°´″East	° ´ ″ South	° ´ ″ East	° ´ ″ South
139 00 0	34 55 0	138 05 0	35 30 0
139 00 0	35 30 0	138 05 0	34 20 0

Table 2 — Albury

°´″East	° ´ ″ South	°´″East	° ´ ″ South	°´″East	° ´ ″ South
146 35 0	35 45 0	147 15 0	36 30 0	146 35 0	35 45 0
147 15 0	35 45 0	146 35 0	36 30 0		

°´″South

28 20 0

28 05 0

28 05 0

27 55 0

 $27\ 55\ 0$

Table 3 — Brisbane

° ´ ″ East	° ´ ″ South
152 30 0	26 50 0
154 00 0	26 50 0
154 00 0	28 35 0
153 05 0	28 35 0
153 05 0	28 20 0

°´″East	° ´ ″ South
151 35 0	27 15 0
152 30 0	27 15 0
152 30 0	26 50 0

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°´″East

152 50 0

152 50 0

152 30 0

152 30 0

151 35 0

Table 4 — Cairns

°´″East	° ´ ″ South	°´″East	° ´ ″ South	°´″East	°´″South
145 20 0	16 30 0	146 00 0	17 10 0	145 20 0	16 30 0
146 00 0	16 30 0	145 20 0	17 10 0		

Table 5 — Canberra

° ´ ″ East	°´″South
148 45 0	34 50 0
149 30 0	34 50 0

° ´ ″ East	° ´ ″ South	°´″East	° ´ ″ South
149 30 0	35 50 0	148 45 0	34 50 0
148 45 0	35 50 0		

Table 6 — Hobart

°´″East	° ´ ″ South	°´″East	° ´ ″ South	°´″East	°´″South
146 45 0	42 20 0	148 00 0	43 35 0	146 45 0	42 20 0
148 00 0	42 20 0	146 45 0	43 35 0		

Table 7 — Launceston

° ´ ″ East	°´″South
146 30 0	41 00 0
147 30 0	41 00 0

°´″East	° ´ ″ South	0 * *
147 30 0	41 40 0	146
146 30 0	41 40 0	

°´″East	° ´ ″ South
146 30 0	41 00 0

Table 8 — Melbourne

° ´ ″ East	° ´ ″ South	° ´ ″ East	° ´ ″ South	° ´ ″ East	° ´ ″ South
143 55 0	36 20 0	145 20 0	37 30 0	145 25 0	38 45 0
144 40 0	36 20 0	145 20 0	37 35 0	144 00 0	38 45 0
144 40 0	37 20 0	145 35 0	37 35 0	144 00 0	37 55 0
145 05 0	37 20 0	145 35 0	37 45 0	143 30 0	37 55 0
145 05 0	37 25 0	145 45 0	37 45 0	143 30 0	37 10 0
145 15 0	37 25 0	145 45 0	38 15 0	143 55 0	37 10 0
145 15 0	37 30 0	145 25 0	38 15 0	143 55 0	36 20 0

Table 9 — Perth

°´″East	° ´ ″ South	°´″East	° ´ ″ South	°´″East	°´″South
115 00 0	31 25 0	116 30 0	32 50 0	115 00 0	31 25 0
116 30 0	31 25 0	115 00 0	32 50 0		

Table 10 — Rockhampton

°´″East	° ´ ″ South	° ´ ″ East	° ´ ″ South	°´″East	° ´ ″ South
150 00 0	23 00 0	151 00 0	23 45 0	150 00 0	23 00 0
151 00 0	23 00 0	150 00 0	23 45 0		

Table 11 — Sydney

° ´ ″ Ea	ast	°´″South	°´″East	° ´ ″ South	°´″East	° ´ ″ South
151 05	50	32 35 0	150 30 0	34 50 0	150 00 0	33 20 0
153 00	0 (32 35 0	150 30 0	34 35 0	150 55 0	33 20 0
153 00	0 (33 00 0	150 20 0	34 35 0	150 55 0	33 05 0
152 00	0 (33 00 0	150 20 0	34 00 0	151 05 0	33 05 0
152 00	0 (34 50 0	150 00 0	34 00 0	151 05 0	32 35 0

Table 12 — Townsville

°´″East	° ´ ″ South	°´″East	°´″South
146 20 0	18 55 0	147 10 0	19 00 0
147 00 0	18 55 0	147 10 0	19 40 0
147 00 0	19 00 0	146 20 0	19 40 0

° ´ ″ East	° ´ ″ South
146 20 0	18 55 0

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Schedule 9 3.4 GHz bands — designated areas

(sections 15B, 20B and 33B)

Description of designated areas

A designated area is an area bounded by a notional line starting at the intersection of the first map grid coordinates listed in a following table and passing sequentially through the intersections of each following set of coordinates in the table to the point where the line started.

°´″East	° ´ ″ South	° ´ ″ East	° ´ ″ South	°´″Eas	° ´ ″ South
142 00 0	10 00 0	151 00 0	35 00 0	129 00 0	33 00 0
143 00 0	10 00 0	151 00 0	38 00 0	125 00 0	33 00 0
143 00 0	11 00 0	149 00 0	38 00 0	125 00 0	34 00 0
144 00 0	11 00 0	149 00 0	44 00 0	124 00 0	34 00 0
144 00 0	14 00 0	145 00 0	44 00 0	124 00 0	35 00 0
146 00 0	14 00 0	145 00 0	42 00 0	119 00 0	35 00 0
146 00 0	16 00 0	144 00 0	42 00 0	119 00 0	36 00 0
147 00 0	16 00 0	144 00 0	41 00 0	116 00 0	36 00 0
147 00 0	19 00 0	143 00 0	41 00 0	116 00 0	35 00 0
149 00 0	19 00 0	143 00 0	39 00 0	114 00 0	35 00 0
149 00 0	20 00 0	140 00 0	39 00 0	114 00 0	33 00 0
150 00 0	20 00 0	140 00 0	38 00 0	115 00 0	33 00 0
150 00 0	21 00 0	139 00 0	38 00 0	115 00 0	31 00 0
151 00 0	21 00 0	139 00 0	37 00 0	148 00 0	31 00 0
151 00 0	23 00 0	136 00 0	37 00 0	148 00 0	22 00 0
152 00 0	23 00 0	136 00 0	36 00 0	145 00 0	22 00 0
152 00 0	24 00 0	135 00 0	36 00 0	145 00 0	19 00 0

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°´″East	° ´ ″ South	°´″East	°´″ South	°´″East	° ´ ″ South
154 00 0	24 00 0	135 00 0	34 00 0	142 00 0	19 00 0
154 00 0	32 00 0	134 00 0	34 00 0	142 00 0	10 00 0
153 00 0	32 00 0	134 00 0	33 00 0		
153 00 0	33 00 0	132 00 0	33 00 0		
152 00 0	33 00 0	132 00 0	32 00 0		
152 00 0	35 00 0	129 00 0	32 00 0		

Note

1. Made by the Australian Communications Authority on 27 March 1997, and notified in the *Commonwealth of Australia Gazette* on 9 April 1997.