



Radiocommunications (Citizen Band Radio Stations) Class Licence Variation 2011 (No. 1)

The AUSTRALIAN COMMUNICATIONS AND MEDIA AUTHORITY makes this Variation under section 134 of the *Radiocommunications Act 1992*.

Dated

17 May 2011

Chris Chapman
[signed]
Member

Richard Bean
[signed]
Member/~~General Manager~~

Australian Communications and Media Authority

1 Name of Variation

This Variation is the *Radiocommunications (Citizen Band Radio Stations) Class Licence Variation 2011 (No. 1)*.

2 Commencement

This Variation commences on the later of:

- (a) the day after it is registered; and
- (b) the day on which it is published in the *Gazette*.

Note 1: All legislative instruments and compilations are registered on the Federal Register of Legislative Instruments kept under the Legislative Instruments Act 2003. See <http://www.frli.gov.au>.

Note 2: Both of these events must occur before this Variation commences.

3 Variation to the *Radiocommunications (Citizen Band Radio Stations) Class Licence 2002*

Schedule 1 varies the *Radiocommunications (Citizen Band Radio Stations) Class Licence 2002*.

Schedule 1 Variations
(section 3)

[1] Section 3, definition of *CB repeater station*

omit

item 5

insert

item 5 or 8

[2] Section 3, after definition of *device compliance day*

insert

F3E means an emission whose basic characteristic is that of a frequency modulated carrier on a single channel containing primarily analogue telephony information.

G3E means an emission whose basic characteristic is that of a phase modulated carrier on a single channel containing primarily analogue telephony information.

[3] Section 3, definition of *PM*

omit

[4] Section 3, after definition of *relevant document*

insert

telecommunications network has the same meaning as in the *Telecommunications Act 1997*.

[5] Section 5

substitute

5 Class Licence

- (1) Subject to sections 6, 7, 8, 9, 10, 11 and 12 a person may:
 - (a) operate a CB station of a kind to which subsection (2), (3), (4) or (5) applies; or
 - (b) until and including 30 June 2017 – operate a CB station of a kind to which subsection (6) applies.
- (2) This subsection applies to a CB station that directly transmits speech to, or audio tones to initiate communication with, another CB station:
 - (a) on a carrier frequency mentioned in item 1, 2, 3 or 7 in Schedule 1; and
 - (b) subject to the restrictions mentioned in the item.
- (3) This subsection applies to a CB station that, through a CB repeater station, transmits speech to, or audio tones to initiate communication, with another CB station:
 - (a) on a carrier frequency mentioned in item 8 in Schedule 1; and
 - (b) subject to the restrictions mentioned in the item.
- (4) This subsection applies to a CB station that transmits data to communicate with another CB station:
 - (a) on a carrier frequency mentioned in item 6 in Schedule 1; and
 - (b) subject to the restrictions mentioned in the item.
- (5) This subsection applies to a CB station that transmits signals that identify the CB station or indicate the geographic location of the CB station:
 - (a) on a carrier frequency mentioned in item 6, 7 or 8 in Schedule 1; and
 - (b) subject to the restrictions mentioned in the item.
- (6) This subsection applies to a CB station that:
 - (a) directly transmits speech to, or audio tones to initiate communication with, another CB station:
 - (i) on a carrier frequency mentioned in item 4 in Schedule 1; and

- (ii) subject to the restrictions mentioned in the item;
- (b) through a CB repeater station, transmits speech to, or audio tones to initiate communication with, another CB station:
 - (i) on a carrier frequency mentioned in item 5 in Schedule 1; and
 - (ii) subject to the restrictions mentioned in the item; or
- (c) transmits signals that identify the CB station or indicate the geographic location of the CB station:
 - (i) on a carrier frequency mentioned in item 4 or 5 in Schedule 1; and
 - (ii) subject to the restrictions mentioned in the item.

[6] Paragraph 6(g)

omit

section 9.

insert

section 9; or

[7] At the end of section 6

insert

- (h) operate a CB station to transmit speech on channels 22 (476.9500 MHz) or 23 (476.975 MHz); or
- (i) operate a CB station:
 - (i) to link the output signals of a CB repeater station, directly or indirectly, to the input of another CB repeater station; or
 - (ii) to link the signals from a CB channel at one location, directly or indirectly, to a CB channel at another location; or
- (j) operate a CB station to transmit signals that identify a CB station or indicate its geographic location with a duty cycle of more than 10 seconds in any period of 60 minutes.

[8] Paragraph 7(b)

omit

item 4 or 5

insert

item 4, 5, 7 or 8

[9] Section 8

substitute

8 Condition relating to a CB station that operates through a CB repeater station

A person must not, except for the purpose of transmitting to a CB repeater station, operate a CB station on a channel mentioned in item 5 or 8 in Schedule 1 within the operational range of a CB repeater station.

[10] Paragraph 9(3)(d)

Omit

(also known as ‘AusSAR’)

[11] Section 10

substitute

10 Condition relating to technical requirements for a CB station with a device compliance day before 20 December 1996

If the device compliance day for a CB station is before 20 December 1996, a person must not operate the CB station on a frequency mentioned in item 1, 2, 3, 4 or 5 in Schedule 1 unless the CB station complies with the requirements of the relevant document.

[12] Section 11, including the notes

substitute

11 Condition relating to applicable standards for a CB station with a device compliance day on or after 20 December 1996

If the device compliance day for a CB station is on or after 20 December 1996, a person must not operate the CB station unless the CB station complies with each standard made under section 162 of the Act that:

- (a) applies to the CB station; and

- (b) is in force on the device compliance day.

[13] After section 11

insert

12 Condition relating to a CB station connected to a telecommunications network

A person must not operate a CB station that is connected to a telecommunications network unless the CB station complies with:

- (i) the *Telecommunications Labelling (Customer Equipment and Customer Cabling) Notice 2001*; or
- (ii) the *Radiocommunications Devices (Compliance Labelling) Notice 2003*,

whichever applies to the CB station.

[14] Schedule 1, Part 2 UHF

substitute

Part 2 UHF – 25 kHz channels

Item	Channel	Carrier Frequency (megahertz)	Restriction
4	1	476.4250	(a) Operation of a CB station must only employ F3E or G3E with a transmitter power not exceeding 5 watts pZ and with a necessary bandwidth not exceeding 16 kHz.
	2	476.4500	
	3	476.4750	
	4	476.5000	
	5	476.5250	
	6	476.5500	(b) The use of audio tones, including subaudible tones, for initiating communications with another CB station, is not authorised on channels 5 or 35.
	7	476.5750	
	8	476.6000	
	9	476.6250	
	10	476.6500	
	11	476.6750	(c) Communication with another CB station is not authorised on channels 1-8 and channels 31-38 within operational range of a CB repeater station.
	12	476.7000	
	13	476.7250	
	14	476.7500	
	15	476.7750	
	16	476.8000	
	17	476.8250	
	18	476.8500	
	19	476.8750	
	20	476.9000	
	21	476.9250	
	24	477.0000	

Item	Channel	Carrier Frequency (megahertz)	Restriction
4 (cont)	25	477.0250	
	26	477.0500	
	27	477.0750	
	28	477.1000	
	29	477.1250	
	30	477.1500	
	31	477.1750	
	32	477.2000	
	33	477.2250	
	34	477.2500	
	35	477.2750	
	36	477.3000	
	37	477.3250	
	38	477.3500	
	39	477.3750	
	40	477.4000	
5	31	477.1750	(a) Operation of a CB station must only employ F3E or G3E with a transmitter power not exceeding 5 watts pZ and with a necessary bandwidth not exceeding 16 kHz.
	32	477.2000	
	33	477.2250	
	34	477.2500	
	35	477.2750	
	36	477.3000	
	37	477.3250	
	38	477.3500	
			(b) The use of audio tones, including subaudible tones, for initiating communications with another CB station, is not authorised on channel 35.
<i>Note: Reception from CB repeater stations utilises channels 1-8.</i>			
6	22	476.950	A transmitter employed in a CB station:
	23	476.975	
			(a) must operate with a transmitter power not exceeding 5 watts; and
			(b) must not exceed an EIRP of 8.3 watts; and
			(c) must operate with an occupied bandwidth not exceeding 16 kHz; and
			(d) must not exceed a carrier frequency error of ± 3 kHz; and
			(e) must not exceed an adjacent channel power of -22 dBm; and
			(f) must not exceed a conducted spurious

Item	Channel	Carrier Frequency (megahertz)	Restriction
6 (cont)			<p>emission of –30 dBm; and</p> <p>(g) must operate on a duty cycle of not more than 10 seconds in any period of 60 minutes; and</p> <p>(h) must be fitted with a device that shuts the transmitter down after 3 minutes of continuous operation.</p>

A receiver employed in a CB station must operate with a conducted spurious emission not exceeding –57 dBm.

Note: The use of single frequency store and forward repeaters is permitted.

[15] Schedule 1, after item 6

insert

Part 3 UHF – 12.5 kHz channels

Item	Channel	Carrier Frequency (megahertz)	Restriction
7	1	476.4250	<p>(a) Operation of a CB station must only employ F3E or G3E with a transmitter power not exceeding 5 watts pZ and with a necessary bandwidth not exceeding 10.1 kHz.</p> <p>(b) The use of audio tones, including subaudible tones, for initiating communications with another CB station, is not authorised on channels 5 or 35.</p> <p>(c) Communication with another CB station is not authorised on channels 1-8, channels 31-38, channels 41-48 and channels 71-78 within operational range of a CB repeater station.</p> <p><i>Note: Channels 61, 62 and 63 are reserved for future allocation and transmission on these channels is not permitted under this Class Licence.</i></p>
	2	476.4500	
	3	476.4750	
	4	476.5000	
	5	476.5250	
	6	476.5500	
	7	476.5750	
	8	476.6000	
	9	476.6250	
	10	476.6500	
	11	476.6750	
	12	476.7000	
	13	476.7250	
	14	476.7500	
	15	476.7750	
	16	476.8000	
	17	476.8250	
	18	476.8500	

Item	Channel	Carrier Frequency (megahertz)	Restriction
7 (cont)	19	476.8750	
	20	476.9000	
	21	476.9250	
	24	477.0000	
	25	477.0250	
	26	477.0500	
	27	477.0750	
	28	477.1000	
	29	477.1250	
	30	477.1500	
	31	477.1750	
	32	477.2000	
	33	477.2250	
	34	477.2500	
	35	477.2750	
	36	477.3000	
	37	477.3250	
	38	477.3500	
	39	477.3750	
	40	477.4000	
	41	476.4375	
	42	476.4625	
	43	476.4875	
	44	476.5125	
	45	476.5375	
	46	476.5625	
	47	476.5875	
	48	476.6125	
	49	476.6375	
	50	476.6625	
	51	476.6875	
	52	476.7125	
	53	476.7375	
	54	476.7625	
	55	476.7875	
	56	476.8125	
	57	476.8375	
	58	476.8625	
	59	476.8875	
	60	476.9125	
	64	477.0125	
	65	477.0375	
	66	477.0625	
	67	477.0875	
	68	477.1125	

Item	Channel	Carrier Frequency (megahertz)	Restriction
	69	477.1375	
	70	477.1625	
	71	477.1875	
	72	477.2125	
	73	477.2375	
	74	477.2625	
	75	477.2875	
	76	477.3125	
	77	477.3375	
	78	477.3625	
	79	477.3875	
	80	477.4125	
8	31	477.1750	<p>(a) Operation of a CB station must only employ F3E or G3E with a transmitter power not exceeding 5 watts pZ and with a necessary bandwidth not exceeding 10.1 kHz.</p> <p>(b) The use of audio tones, including subaudible tones, for initiating communications with another CB station, is not authorised on channel 35.</p> <p><i>Note: Reception from CB repeater stations utilises channels 1-8 and 41-48.</i></p>
	32	477.2000	
	33	477.2250	
	34	477.2500	
	35	477.2750	
	36	477.3000	
	37	477.3250	
	38	477.3500	
	71	477.1875	
	72	477.2125	
	73	477.2375	
	74	477.2625	
	75	477.2875	
	76	477.3125	
	77	477.3375	
	78	477.3625	