

Schedule 1 CB station operational requirements

(sections 4, 5, 6, 7 and 8)

Part 1 HF

Item	Channel	Carrier Frequency (megahertz)	Restriction
1	11	27.085	Operation of a CB station must only employ AM with a transmitter power not exceeding 4 watts pZ with a necessary bandwidth not exceeding 6 kHz.
2	16	27.155	Operation of a CB station must only employ SSB modulation using: (a) LSB; and (b) a transmitter power not exceeding 12 watts pX; and (c) a necessary bandwidth not exceeding 3 kHz.
3	1	26.965	Operation of a CB station must only employ: (a) AM with a transmitter power not exceeding 4 watts pZ with a necessary bandwidth not exceeding 6 kHz; or (b) SSB modulation using USB or LSB with a transmitter power not exceeding 12 watts pX and with a necessary bandwidth not exceeding 3 kHz.
	2	26.975	
	3	26.985	
	4	27.005	
	5	27.015	
	6	27.025	
	7	27.035	
	8	27.055	
	9	27.065	
	10	27.075	
	12	27.105	
	13	27.115	
	14	27.125	
	15	27.135	
	17	27.165	
	18	27.175	
	19	27.185	
	20	27.205	
	21	27.215	
	22	27.225	
	23	27.255	
	24	27.235	

Item	Channel	Carrier Frequency (megahertz)	Restriction
3 (cont)	25	27.245	
	26	27.265	
	27	27.275	
	28	27.285	
	29	27.295	
	30	27.305	
	31	27.315	
	32	27.325	
	33	27.335	
	34	27.345	
	35	27.355	
	36	27.365	
	37	27.375	
	38	27.385	
	39	27.395	
	40	27.405	

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	(b) The use of audio tones, including subaudible tones, for initiating communications with another CB station, is not authorised on channels 5 or 35.
	5	476.5250	
	6	476.5500	
	7	476.5750	(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.
	8	476.6000	
	9	476.6250	
	10	476.6500	
	11	476.6750	
	12	476.7000	
	13	476.7250	
	14	476.7500	
	15	476.7750	

Item	Channel	Carrier Frequency (megahertz)	Restriction
4 (cont)	16	476.8000	
	17	476.8250	
	18	476.8500	
	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	

Item	Channel	Carrier Frequency (megahertz)	Restriction
5	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	(b) The use of audio tones, including subaudible tones, for initiating communications with another CB station, is not authorised on channel 35.
	6	476.5500	
	7	476.5750	
	8	476.6000	
	31	477.1750	<i>Note Channels 1-8 are for the automatic re-transmission of radio signals from CB stations. Channels 31-38 are for the reception of radio signals from CB stations.</i>
	32	477.2000	
	33	477.2250	
	34	477.2500	
	35	477.2750	
	36	477.3000	
	37	477.3250	
	38	477.3500	
6	22	476.950	A transmitter employed in a CB station:
	23	476.975	<p>(a) must operate with a transmitter power not exceeding 5 watts; and</p> <p>(b) must not exceed an EIRP of 8.3 watts; and</p> <p>(c) must operate with an occupied bandwidth not exceeding 16 kHz; and</p> <p>(d) must not exceed a carrier frequency error of ± 3 kHz; and</p> <p>(e) must not exceed an adjacent channel power of -22 dBm; and</p> <p>(f) must not exceed a conducted spurious 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> <p>A receiver employed in a CB station must operate with a conducted spurious emission not exceeding -57 dBm.</p> <p><i>Note The use of single frequency store and forward repeaters is permitted.</i></p>

Part 3 UHF — 12.5 kHz channels

Item	Channel	Carrier Frequency (megahertz)	Restriction
7	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 10.1 kHz.
	2	476.4500	
	3	476.4750	
	4	476.5000	
	5	476.5250	(b) The use of audio tones, including subaudible tones, for initiating communications with another CB station, is not authorised on channels 5 or 35.
	6	476.5500	
	7	476.5750	(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.
	8	476.6000	
	9	476.6250	
	10	476.6500	
	11	476.6750	<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>
	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	
	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	

Item	Channel	Carrier Frequency (megahertz)	Restriction
7 (cont)	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	
	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	

Item	Channel	Carrier Frequency (megahertz)	Restriction
7 (cont)	79	477.3875	
	80	477.4125	
8	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 10.1 kHz.
	2	476.4500	
	3	476.4750	(b) The use of audio tones, including subaudible tones, for initiating communications with another CB station, is not authorised on channel 35.
	4	476.5000	
	5	476.5250	
	6	476.5500	
	7	476.5750	
	8	476.6000	<i>Note Channels 1-8 and 41-48 are for the automatic re-transmission of radio signals from CB stations. Channels 31-38 and 71-78 are for the reception of radio signals from CB stations.</i>
	31	477.1750	
	32	477.2000	
	33	477.2250	
	34	477.2500	
	35	477.2750	
	36	477.3000	
	37	477.3250	
	38	477.3500	
	41	476.4375	
	42	476.4625	
	43	476.4875	
	44	476.5125	
	45	476.5375	
	46	476.5625	
	47	476.5875	
	48	476.6125	
	71	477.1875	
	72	477.2125	
	73	477.2375	
	74	477.2625	
	75	477.2875	
	76	477.3125	
	77	477.3375	
	78	477.3625	