

House of Representatives Standing
Committee on Communications,
Transport and the Arts

Submission No:286.....

Date Received:

Secretary:



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23rd March 2001

Mrs Janet Holmes
Inquiry Secretary
Regional Radio Services Inquiry
Communications, Transport and the Arts
Parliament House
Canberra ACT 2600

Dear Mrs Holmes

Re: Additional Information – Inquiry into Regional Radio Services

As requested, please find attached a list of known licences for self help radio retransmission services of ABC Radio networks in Western Australia.

This list comes from the Australian Broadcasting Authority (ABA) database and shows where a licence has been issued but does not indicate whether a service is transmitting, only that a licence has been issued. It also does not show any services that may be transmitting without a licence.

I believe the services with the callsign indicating Radio Australia (RA) on Christmas Island are actually for Radio Regional (RR) and Radio National (RN).

I would also like to clarify a discussion point from the hearing held in Perth. When asked about the output power of the Triple J service in Perth as compared to that in Brisbane, Gary Davis, Manager Technical Services (WA) replied that he believed it was a 10KW transmitter and not 50KW as suggested. The Perth Triple J service is in fact listed as 50KW Effective Radiated Power (ERP). This consists of a 10KW transmitter coupled with an antenna design that gives the total service an ERP of 50KW. This is comparable to the Triple J service in Brisbane.

Yours sincerely

Geoff Duncan
State Director
Western Australia

List of WA Self Help Radio Retransmission Sites - Mar 2001

Area Served	Callsign	Frequency (KHz)	Purpose	Polarisation	Mast Height (m)	Pattern	CMF (V)	Transmitter Power (W)
Christmas	6ABCRN	1422	Retransmission	V	34	OD	220	500

Area Served	Callsign	Frequency (MHz)	Purpose	Polarisation	Antenna Height (m)	Pattern	Max ERP (W)	Technical Specification Number
Billiluna	6ABC	105.9	Retransmission	V	10	OD	15	10009637
Blackston	6ABCRR	106.1	Retransmission	V	15	OD	0	1359015
Bow River	6ABCRR	106.3	Retransmission	H	10	DA	60	1359019
Brockman	6ABCRR	99.3	Retransmission	V	20	OD	20	10010099
Bronzwin	6ABCRR	107.9	Retransmission	V	12	OD	20	10000052
Cadjebut	6ABCRR	101.1	Retransmission	V	20	OD	20	10001445
Cadjebut	6JJJ	104.3	Retransmission	V	15	OD	30	10001442
Channar	6ABCFM	92.5	Retransmission	V	20	OD	20	10008411
Christmas	RA	100.5	Retransmission	V	40	OD	20	10005572
Christmas	RA	106.9	Retransmission	V	40	OD	20	10005573
Cockatoo	6ABCRR	97.7	Retransmission	V	25	OD	10	8479001
Cocos	JJJ	98.9	Retransmission	V	30	OD	100	10005565
Cocos	6ABCRN	102.1	Retransmission	V	30	OD	100	10005891
Curtin	6ABCRR	106.7	Retransmission	V	18	OD	20	1359032
Dalgarang	6ABCRR	106.9	Retransmission	V	12	OD	100	10005880
Dampier	6JJJ	99.3	Retransmission	M	35	OD	50	10010376
Darlot	6ABCRR	105.9	Retransmission	V	5	OD	20	1359006
Denham	6JJJ	103.7	Retransmission	M	20	OD	100	10001083
Esperanc	6JJJ	105.5	Retransmission	M	82	OD	500	10004992
Exmouth	6JJJ	98.1	Retransmission	M	100	OD	100	10000719
Fitzroy	6JJJ	104.1	Retransmission	V	15	OD	20	10008631
Fortnum	6ABCFM	98.9	Retransmission	M	15	OD	30	10007716
Golden	6ABCRR	106.3	Retransmission	V	10	OD	2	1359018
Goldswort	6ABCRN	105.7	Retransmission	V	63	DA	100	1360003
Goldswort	6ABCRR	107.3	Retransmission	V	66	DA	100	1359003
Green	6JJJ	105.3	Retransmission	V	20	OD	10	10009821
Green	6ABCFM	106.1	Retransmission	V	20	OD	10	10009820
Jameison	6ABCRR	106.1	Retransmission	V	15	OD	0	1359014
Karratha	6JJJ	103.3	Retransmission	M	20	OD	50	10009851
Kununurra	JJJ	100.1	Retransmission	V	35	OD	250	10010239
Lake	6ABCRR	107.7	Retransmission	V	12	OD	20	10001406
Leinster	6ABCFM	104.5	Retransmission	V	20	OD	120	1361004
Leinster	6ABCRR	106.1	Retransmission	V	20	OD	120	1359007
Leinster	6ABCRN	107.7	Retransmission	V	20	OD	120	1360005
Leonora	6JJJ	96.9	Retransmission	V	20	OD	30	10001168
Leonora	6ABCFM	104.1	Retransmission	V	20	OD	30	9838001

Marandoo	6ABCRR	106.1	Retransmi	V	10	OD	40	7100001
Mount	JJJ	99.3	Retransmi	V	20	OD	10	10001200
Mt	6ABCRR	104.1	Retransmi	V	20	OD	160	1360004
Mt	6ABCRR	105.7	Retransmi	V	20	OD	160	1359012
Murrin	6ABCRR	92.5	Retransmi	M	12	OD	20	10008008
Nifty	6ABCRR	105.3	Retransmi	V	18	OD	12	1359026
Nifty	6ABCRR	107.7	Retransmi	V	18	OD	12	1360010
Nimary	6ABCRR	103.3	Retransmi	V	10	OD	20	10008416
Nullagine	6ABCRR	106.3	Retransmi	V	20	OD	4	1359017
One Arm	6ABCRR	107.9	Retransmi	M	16	OD	2	10007140
Palm	6ABCRR	106.9	Retransmi	M	10	OD	20	9835001
Pannawon	6JJJ	106.1	Retransmi	M	45	OD	50	10000637
Paraburdo	6ABCRR	99.3	Retransmi	M	20	OD	50	10010112
Parnngurr	6JJJ	107.7	Retransmi	V	10	OD	10	10003054
Plutonic	6ABCRR	107.5	Retransmi	M	10	OD	10	10002594
Port	6ABC	97.3	Retransmi	V	0	DA	200	10009582
Port	6JJJ	98.9	Retransmi	V	50	OD	200	10009581
Roebourn	6JJJ	104.9	Retransmi	V	100	OD	50	10008625
Sandstone	6ABCRR	106.3	Retransmi	V	15	OD	40	1359029
Shay Gap	6ABCRR	106.3	Retransmi	H	55	DA	40	1360002
Shay Gap	6ABCRR	107.9	Retransmi	H	58	DA	40	1359002
Sir	ABCRR	94.3	Retransmi	V	10	OD	20	10010101
Tjirrkarli	6ABCRR	106.1	Retransmi	V	15	OD	1	1359016
Tom Price	6ABCRR	99.3	Retransmi	V	17	OD	70	1359013
Useless	6ABCRR	100.3	Retransmi	M	12	OD	32	1359031
Useless	6JJJ	102.7	Retransmi	V	12	OD	20	10008630
Warakurn	6ABCRR	101.9	Retransmi	V	13	OD	2	1359010
Warburton	6ABCRR	106.1	Retransmi	V	16	OD	30	1359009
Warmun	6ABCRR	106.9	Retransmi	V	10	OD	2	10005079
Westonia	6JJJ	99.5	Retransmi	V	18	OD	25	10009259
Wiluna	6ABCRR	106.1	Retransmi	V	20	OD	40	1359011
Yagga	6ABCRR	106.1	Retransmi	V	20	OD	4	1359028
Yandicoog	6ABCRR	93.3	Retransmi	V	30	OD	40	10009266
Yandicoog	6ABCRR	107.7	Retransmi	V	6	OD	8	1360006
Yiyili	6ABCRR	106.1	Retransmi	V	6	OD	20	1359020

Technical Specification Number	Licence Number	Site Id	Site Name	Zone	Easting	Northing	Latitude	Longitude
10005569	1151609	150584	Phosphate	48	574791	8846591	10 26 00S	105 41

Licence Number	Site id	Site Name	Zone	Easting	Northing	Latitude	Longitude	State
1155683	151721	Billiluna	52	358375	7837749	19 33 0S	127 39 0E	WA
1153782	29666	Bore	52	428441	7124088	26 00 01S	128 17	WA
1153785	32460	Bow River	52	453200	8161100	16 37 55S	128 33	WA
1155889	601974	Brockman	50	538960	7524480	22 23 07S	117 22	WA
1153787	41280	Constructi	51	303400	6970500	27 22 28S	121 0 43E	WA
1153628	32571	Master	51	812250	7928100	18 42 54S	125 57	WA
1153736	32567	Cadjebut	51	812500	7926800	18 43 36S	125 57	WA
1152249	152333	Channar	50	588416	7416908	23 21 18S	117 51	WA
1152344	150512	Drumsite	48	573271	8846595	10 26 00S	105 40	WA
1152345	150513	Rocky	48	573974	8848436	10 25 00S	105 40	WA
1153791	53239	COCKAT	51	564200	8221155	16 5 19S	123 36 1E	WA
1155930	152320	West	47	263347	8651299	12 11 30S	096 49	WA
1152221	152320	West	47	263347	8651299	12 11 30S	096 49	WA
1153796	32270	Curtin	51	587238	8053718	17 36 5S	123 49	WA
1151719	150609	Dalgarang	50	530843	6921798	27 49 41S	117 18	WA
1155863	151692	Kangaroo	50	471552	7715836	20 39 23S	116 43	WA
1153797	151414	Darlot	51	331600	6912699	27 54 0S	121 17	WA
1155764	31161	PWD	49	754320	7130103	25 55 31S	113 32	WA
1154125	30253	Telecom /	51	397651	6250986	33 52 35S	121 53	WA
1152836	31919	1km North	50	202433	7573325	21 55 09S	114 07	WA
1153735	570576	Pillara	51	793566	7972423	18 19 04S	125 46	WA
1152843	40936	Fortnum	50	635000	7199000	25 19 10S	118 20	WA
1153804	31429	Golden	50	493700	6815700	28 47 10S	116 56	WA
1153805	40424	GOLDSW	50	763670	7748190	20 20 46S	119 31	WA
1153806	40424	GOLDSW	50	763670	7748190	20 20 46S	119 31	WA
1155798	30635	Lot 183	50	304200	6671100	30 04 32S	114 58	WA
1155799	30635	Lot 183	50	304200	6671100	30 04 32S	114 58	WA
1153812	151516	Jameison	52	366005	7138596	25 51 53S	127 39	WA
1155865	153020	Karratha	50	482361	7705503	20 45 00S	116 49	WA
1156064	153093	Kununurra	52	472152	8254829	15 47 6S	128 44	WA
1153748	152855	Mulan	52	352160	7775550	20 06 41S	127 35	WA
1153819	29774	LEINSTE	51	274000	6910000	27 54 57S	120 42	WA
1153820	29774	LEINSTE	51	274000	6910000	27 54 57S	120 42	WA
1153821	29774	LEINSTE	51	274000	6910000	27 54 57S	120 42	WA
1156130	151370	Leonora	51	336799	6804202	28 52 46S	121 19	WA
1153822	151370	Leonora	51	336799	6804202	28 52 46S	121 19	WA

1153827	151635	Marandoo	50	612775	7495973	22 38 22S	118 5 51E	WA
1156046	151399	School MT	50	581890	6896137	28 3 27S	117 50 0E	WA
1153834	151605	MT	50	774096	7413398	23 21 58S	119 40	WA
1153835	151605	MT	50	774096	7413398	23 21 58S	119 40	WA
1153081	152654	Murrin	51	389690	6823537	28 42 38S	121 52	WA
1153840	51396	Copper	51	350535	7604471	21 39 24S	121 33	WA
1153841	51396	Copper	51	350535	7604471	21 39 24S	121 33	WA
1152103	600499	Office	51	258500	7081000	26 22 14S	120 34	WA
1153844	151659	Nullagine	51	201103	7576902	21 53 12S	120 6 27E	WA
1152396	152358	One Arm	51	506000	8181500	16 26 53S	123 3 22E	WA
1153847	151733	Palm	52	374652	7971494	18 20 33S	127 48	WA
1155796	40416	2km South	50	430000	7605600	21 39 5S	116 19	WA
1155888	55483	Mine Site	50	567900	7430400	23 14 3S	117 39	WA
1198853	199290	Parnngurr	51	457000	7475000	22 49 56S	122 34	WA
1198019	199015	172 Km	50	745800	7198900	25 18 22S	119 26	WA
1155551	40802	6km S of	50	663000	7746700	20 22 15S	118 33	WA
1155550	40651	Next To	50	662582	7746940	20 22 7S	118 33	WA
1153723	38307	KP5 Robe	50	516170	7719349	20 37 30S	117 09	WA
1153850	31575	Irvine	50	726000	6901600	27 59 29S	119 17	WA
1153852	37566	Passive	51	203923	7730516	20 30 3S	120 9 41E	WA
1153853	37566	Passive	51	203923	7730516	20 30 3S	120 9 41E	WA
1156400	153091	Cosmos	51	620203	6946578	27 35 58S	124 13 5E	WA
1153862	151511	Tjirrkarli	51	746898	7121898	26 0 3S	125 28 0E	WA
1153863	40778	Mine Site	50	578100	7484900	22 44 29S	117 45	WA
1153866	31062	Communit	49	741580	7107850	26 07 42S	113 24	WA
1153608	31062	Communit	49	741580	7107850	26 07 42S	113 24	WA
1153867	31748	WARAKU	52	429400	7233000	25 1 0S	128 18 1E	WA
1153868	151506	Warburton	52	257547	7106940	26 8 11S	126 34	WA
1151582	32353	Broadcast	52	416300	8116500	17 02 03S	128 12	WA
1154859	29306	Lot 33	50	661100	6536300	31 17 47S	118 41	WA
1153870	31734	Shire	51	223600	7055700	26 35 33S	120 13	WA
1153873	32628	Yagga	52	390500	7689000	20 53 45S	127 56	WA
1154963	601413	Hamersle	50	728500	7480250	22 46 11S	119 13	WA
1153876	40996	Yandicoog	50	717100	7486400	22 42 56S	119 6 49E	WA
1153877	151729	Yiyili	52	263205	7928900	18 43 4S	126 45	WA