

## RT85A and C -- Freq and Data information for BIN files Version 5

CH	RX	PL	TX	PL	USE	CH	RX	PL	TX	PL	USE
1	438.025		433.025	123.0		51	439.275		434.275	123.0	Mt Macedon
2	438.050		433.050	123.0		52	439.300		434.300	123.0	
3	438.075		433.075	123.0	St Leonards	53	439.325		434.325	123.0	Macedon Grnh
4	438.100		433.100	123.0	City	54	439.350		434.350	123.0	
5	438.125		433.125	123.0		55	439.375		434.375	123.0	Berwick
6	438.150		433.150	91.5	Arthurs Seat	56	439.400		434.400	123.0	
7	438.175		433.175	123.0	Eildon	57	439.425		434.425	123.0	Wodonga
8	438.200		433.200	123.0		58	439.450		434.450	123.0	Kinglake
9	438.225		433.225	123.0	Olinda	59	439.475		434.475	88.5	Langwarrin
10	438.250		433.250	123.0		60	439.500		434.500	123.0	
11	438.275		433.275	123.0	WICEN	61	439.525		434.525	123.0	Bairnsdale
12	438.300		433.300	123.0		62	439.550		434.550	123.0	
13	438.325		433.325	123.0	Wattleglen	63	439.575		434.575	123.0	Geelong
14	438.350		433.350	123.0		64	439.600		434.600	123.0	E Gisp'nd Prt
15	438.375		433.375	123.0	Traralgon	65	439.625		434.625	123.0	Bayswater
16	438.400		433.400	123.0	Hillside	66	439.650		434.650	123.0	
17	438.425		433.425	123.0	Bendigo	67	439.675		434.675	123.0	Mt Buller
18	438.450		433.450	123.0		68	439.700		434.700	123.0	
19	438.475		433.475	123.0	Ballarat	69	439.725		434.725	123.0	
20	438.500		433.500	123.0		70	439.750		434.750	123.0	
21	438.525		433.525	123.0	Mitcham	71	439.775		434.775	123.0	Euroa
22	438.550		433.550	123.0		72	439.800		434.800	123.0	
23	438.575		433.575	123.0	Drouin West	73	439.825		434.825	123.0	Croydon
24	438.600		433.600	123.0	Nidree	74	439.850		434.850	123.0	
25	438.625		433.625	123.0	WICEN	75	439.875		434.875	123.0	Shepparton
26	438.650		433.650	123.0		76	439.900		434.900	123.0	Glen Waverley
27	438.675		433.675	123.0	Grampians	77	439.925		434.925	123.0	
28	438.700		433.700	123.0	Bacchus Marsh	78	439.950		434.950	123.0	
29	438.725		433.725	123.0		79	439.975		434.975	123.0	Yea
30	438.750		433.750	88.5	VK3RHF	80	434.250		434.250		VK3RSS
31	438.775		438.775			81	433.775		433.775		
32	438.800		438.800			82	433.800		433.800		
33	438.825		438.825			83	433.825		433.825		
34	438.850		438.850			84	433.850		433.850		
35	438.875		438.875			85	433.875		433.875		
36	438.900		438.900			86	433.900		433.900		
37	438.925		438.925			87	433.925		433.925		
38	438.950		438.950			88	433.950		433.950		
39	438.975		438.975			89	433.975		433.975		
40	439.000		439.000		Local 1	90	434.000		434.000		
41	439.025		439.025			91	434.025		434.025		
42	439.050		439.050			92	434.050		434.050		
43	439.075		439.075			93	434.075		434.075		
44	439.100		439.100			94	434.100		434.100		
45	439.125		439.125			95	434.125		434.125		
46	439.150		439.150			96	434.150		434.150		
47	439.175		439.175			97	434.175		434.175		
48	439.200		439.200			98	434.200		434.200		
49	439.225		439.225			99	434.225		434.225		
50	439.250		439.250			0	438.000		438.000		Local 2

**Duplex 1 to 30 & 51 to 79**

**Simplex 31 to 50 & 80 to 99 + 0**

3 4 6 7 9 11 13 15 16 17 19 21 23 24 25 27 28 30 40 51 55 57 58 59 61 63 64 65 67 72 75 76 78 79

## RT85C Personality For the Data for file 70cm-scn-std-v5.bin

Display blanks after 20 seconds	NO
Transmit inhibited if BUSY LED ON	NO
Transmit Timeout period	3 MIN
CTCSS enabled	YES
BUSY LED 5 second delay	NO
Transmit inhibit if OPEN LED OFF	NO
Silent switch enabled	NO
OPEN from hangup switch	NO
Scan enabled	YES
Multiple Scanning groups	NO
Self-programming scan	NO
DOWN deletes channel	YES
Priority channel	NO
Hangup switch resets scan	NO
Scan hold-on period	2 SEC
Scan stops with CTCSS	YES
Selcall enabled	NO

**NOTE:**      [Version 2 -](#)      Location of repeaters altered - Updated.  
Channel 45, 69 and 74 removed from scan group  
Channels 6, 16, 24, 55, 59, 64 and 79 added to the scan group  
All Repeater Channels now have 123.0Hz CTCSS - channel 30 still 88.5hz

[Version 4 -](#)      CTCSS tone ch 6 = 91.5  
CTCSS tone ch 30 and 59 = 88.5  
All other Repeater Channels now have 123.0Hz CTCSS -  
TOT = 3 min aprox

[Version 5 -](#)      Emergency Button Disabled as V4, incorrect MOB file was used to create Bin File  
If V4 is fitted and reprogramming is unavailable, just remove the 4 screws on the  
remote head and remove the wires from the red button.