

UP - BROADCAST  
DOWN - SHORT WAVE

C 32, 33, 34 & 35  
456 KC ALIGNING

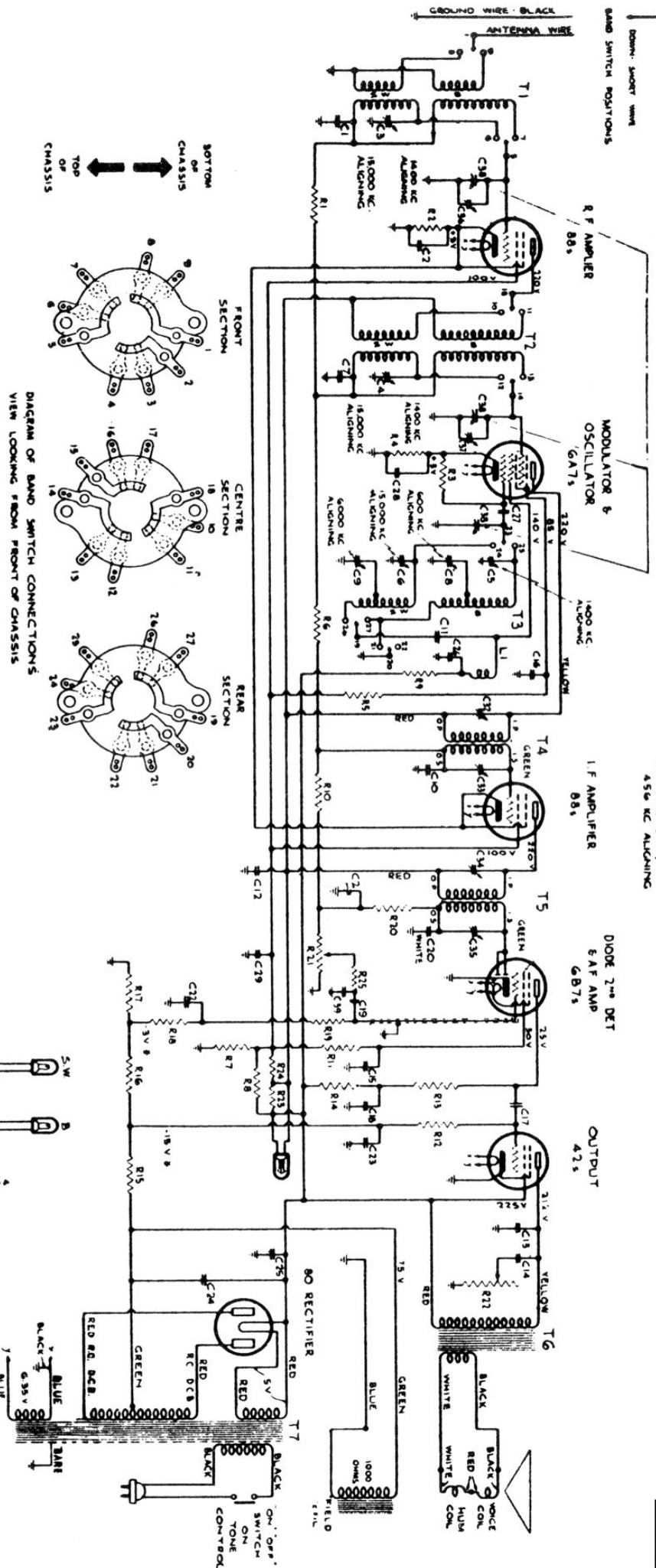
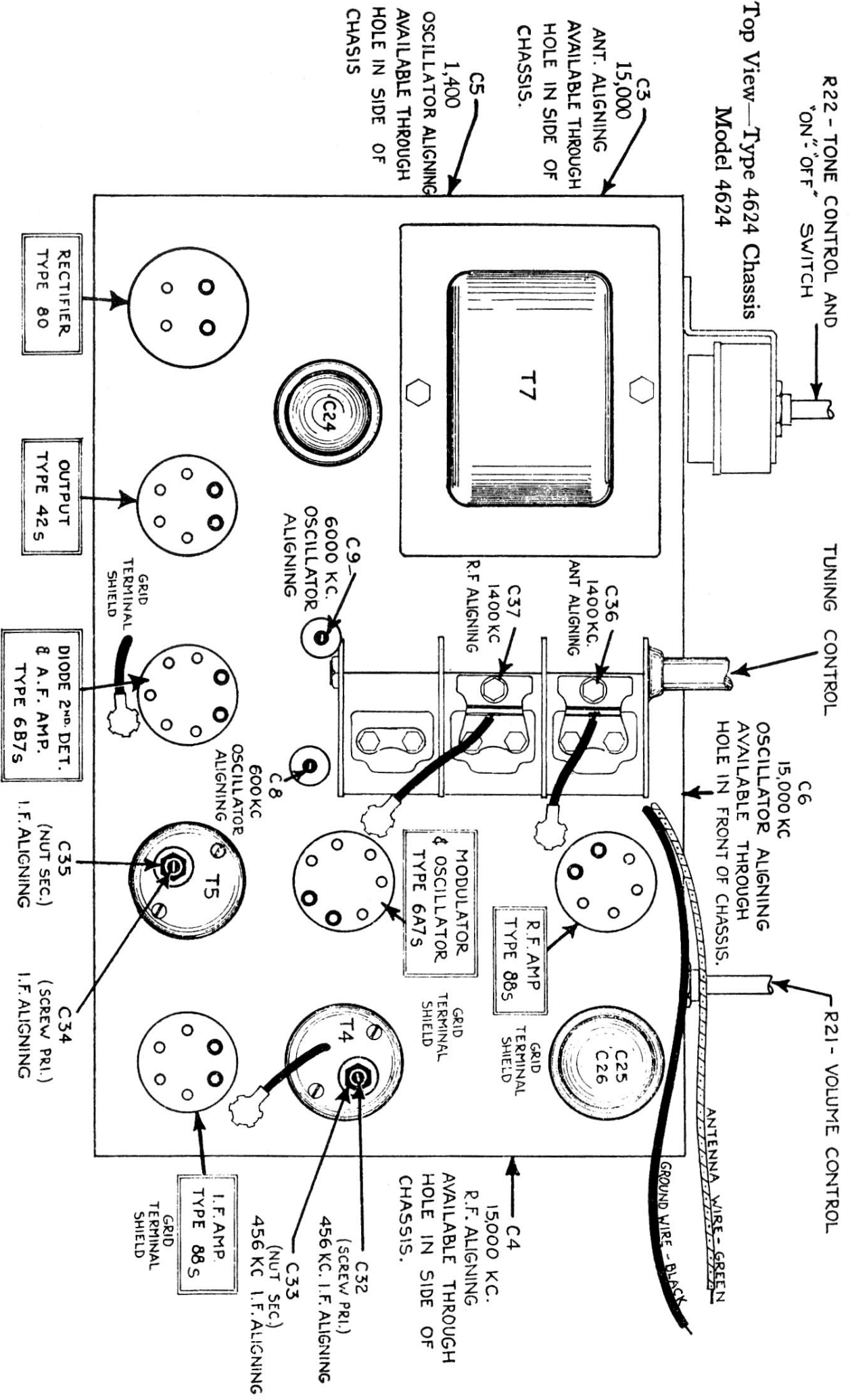


DIAGRAM OF BAND SWITCH CONNECTIONS  
VIEW LOOKING FROM FRONT OF CHASSIS

ITEM	CAPACITY	LIMITS	WATTS	REMARKS	PART NO
C1	.05 MFD.	± 10%	200	TUBULAR	38102
C2	.05 MFD.	± 10%	200	TUBULAR	38106
C3	15000 KC. ANT. ALIGN.			IN PART, TRANS. ASSY.	
C4	15000 KC. ANT. ALIGN.			IN PART, TRANS. ASSY.	
C5	15000 KC. ANT. ALIGN.			IN PART, TRANS. ASSY.	
C6	15000 KC. ANT. ALIGN.			IN PART, TRANS. ASSY.	
C7	.05 MFD.	± 10%	200	TUBULAR	40832
C8	6000 KC. ANT. ALIGN.				40339
C9	6000 KC. ANT. ALIGN.				38102
C10	.05 MFD.	± 10%	200	TUBULAR	38102
C11	.05 MFD.	± 10%	200	TUBULAR	38115
C12	.05 MFD.	± 10%	200	TUBULAR	38110
C13	.05 MFD.	± 10%	200	TUBULAR	38112
C14	.05 MFD.	± 10%	200	TUBULAR	38114
C15	.05 MFD.	± 10%	200	TUBULAR	38116
C16	.05 MFD.	± 10%	200	TUBULAR	38118
C17	.05 MFD.	± 10%	200	TUBULAR	38120
C18	.05 MFD.	± 10%	200	TUBULAR	38122
C19	.05 MFD.	± 10%	200	TUBULAR	38124
C20	.05 MFD.	± 10%	200	TUBULAR	38126
C21	.05 MFD.	± 10%	200	TUBULAR	38128
C22	.05 MFD.	± 10%	200	TUBULAR	38130
C23	.05 MFD.	± 10%	200	TUBULAR	38132
C24	.05 MFD.	± 10%	200	TUBULAR	38134
C25	.05 MFD.	± 10%	200	TUBULAR	38136
C26	.05 MFD.	± 10%	200	TUBULAR	38138
C27	.05 MFD.	± 10%	200	TUBULAR	38140
C28	.05 MFD.	± 10%	200	TUBULAR	38142
C29	.05 MFD.	± 10%	200	TUBULAR	38144
C30	.05 MFD.	± 10%	200	TUBULAR	38146
C31	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C32	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C33	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C34	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C35	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C36	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C37	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C38	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C39	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C40	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C41	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C42	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C43	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C44	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C45	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C46	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C47	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C48	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C49	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C50	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C51	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C52	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C53	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C54	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C55	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C56	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C57	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C58	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C59	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C60	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C61	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C62	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C63	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C64	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C65	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C66	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C67	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C68	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C69	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C70	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C71	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C72	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C73	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C74	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C75	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C76	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C77	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C78	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C79	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C80	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C81	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C82	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C83	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C84	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C85	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C86	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C87	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C88	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C89	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C90	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C91	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C92	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C93	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C94	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C95	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C96	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C97	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C98	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C99	450 KC. ANT. ALIGN.			IN PART, TRANS.	
C100	450 KC. ANT. ALIGN.			IN PART, TRANS.	

ITEM	RESISTANCE	LIMITS	WATTS	REMARKS	PART NO
R1	100,000 OHMS	± 5%	1/4 W.	CARBON	32604
R2	150	± 10%	1/4 W.		32607
R3	50,000	± 10%	1/4 W.		32610
R4	200	± 10%	1/4 W.		32614
R5	300	± 10%	1/4 W.		32618
R6	5,000	± 10%	1/4 W.		32622
R7	10,000	± 10%	1/4 W.		32626
R8	15,000	± 10%	1/4 W.		32630
R9	20,000	± 10%	1/4 W.		32634
R10	50,000	± 10%	1/4 W.		32638
R11	100,000	± 10%	1/4 W.		32642
R12	200,000	± 10%	1/4 W.		32646
R13	500,000	± 10%	1/4 W.		32650
R14	1,000,000	± 10%	1/4 W.		32654
R15	2,000,000	± 10%	1/4 W.		32658
R16	5,000,000	± 10%	1/4 W.		32662
R17	10,000,000	± 10%	1/4 W.		32666
R18	20,000,000	± 10%	1/4 W.		32670
R19	50,000,000	± 10%	1/4 W.		32674
R20	100,000,000	± 10%	1/4 W.		32678
R21	200,000,000	± 10%	1/4 W.		32682
R22	500,000,000	± 10%	1/4 W.		32686
R23	1,000,000,000	± 10%	1/4 W.		32690
R24	2,000,000,000	± 10%	1/4 W.		32694
R25	5,000,000,000	± 10%	1/4 W.		32698
R26	10,000,000,000	± 10%	1/4 W.		32702
R27	20,000,000,000	± 10%	1/4 W.		32706
R28	50,000,000,000	± 10%	1/4 W.		32710
R29	100,000,000,000	± 10%	1/4 W.		32714
R30	200,000,000,000	± 10%	1/4 W.		32718
R31	500,000,000,000	± 10%	1/4 W.		32722
R32	1,000,000,000,000	± 10%	1/4 W.		32726
R33	2,000,000,000,000	± 10%	1/4 W.		32730
R34	5,000,000,000,000	± 10%	1/4 W.		32734
R35	10,000,000,000,000	± 10%	1/4 W.		32738
R36	20,000,000,000,000	± 10%	1/4 W.		32742
R37	50,000,000,000,000	± 10%	1/4 W.		32746
R38	100,000,000,000,000	± 10%	1/4 W.		32750
R39	200,000,000,000,000	± 10%	1/4 W.		32754
R40	500,000,000,000,000	± 10%	1/4 W.		32758
R41	1,000,000,000,000,000	± 10%	1/4 W.		32762
R42	2,000,000,000,000,000	± 10%	1/4 W.		32766
R43	5,000,000,000,000,000	± 10%	1/4 W.		32770
R44	10,000,000,000,000,000	± 10%	1/4 W.		32774
R45	20,000,000,000,000,000	± 10%	1/4 W.		32778
R46	50,000,000,000,000,000	± 10%	1/4 W.		32782
R47	100,000,000,000,000,000	± 10%	1/4 W.		32786
R48	200,000,000,000,000,000	± 10%	1/4 W.		32790
R49	500,000,000,000,000,000	± 10%	1/4 W.		32794
R50	1,000,000,000,000,000,000	± 10%	1/4 W.		32798
R51	2,000,000,000,000,000,000	± 10%	1/4 W.		32802
R52	5,000,000,000,000,000,000	± 10%	1/4 W.		32806
R53	10,000,000,000,000,000,000	± 10%	1/4 W.		32810
R54	20,000,000,000,000,000,000	± 10%	1/4 W.		32814
R55	50,000,000,000,000,000,000	± 10%	1/4 W.		32818
R56	100,000,000,000,000,000,000	± 10%	1/4 W.		32822
R57	200,000,000,000,000,000,000	± 10%	1/4 W.		32826
R58	500,000,000,000,000,000,000	± 10%	1/4 W.		32830
R59	1,000,000,000,000,000,000,000	± 10%	1/4 W.		32834
R60	2,000,000,000,000,000,000,000	± 10%	1/4 W.		32838
R61	5,000,000,000,000,000,000,000	± 10%	1/4 W.		32842
R62	10,000,000,000,000,000,000,000	± 10%	1/4 W.		32846
R63	20,000,000,000,000,000,000,000	± 10%	1/4 W.		32850
R64	50,000,000,000,000,000,000,000	± 10%	1/4 W.		32854
R65	100,000,000,000,000,000,000,000	± 10%	1/4 W.		32858
R66	200,000,000,000,000,000,000,000	± 10%	1/4 W.		32862
R67	500,000,000,000,000,000,000,000	± 10%	1/4 W.		32866
R68	1,000,000,000,000,000,000,000,000	± 10%	1/4 W.		32870
R69	2,000,000,000,000,000,000,000,000	± 10%	1/4 W.		32874
R70	5,000,000,000,000,000,000,000,000	± 10%	1/4 W.		32878
R71	10,000,000,000,000,000,000,000,000	± 10%	1/4 W.		32882
R72	20,000,000,000,000,000,000,000,000	± 10%	1/4 W.		32886
R73	50,000,000,000,000,000,000,000,000	± 10%	1/4 W.		32890
R74	100,000,000,000,000,000,000,000,000	± 10%	1/4 W.		32894
R75	200,000,000,000,000,000,000,000,000	± 10%	1/4 W.		32898
R76	500,000,000,000,000,000,000,000,000	± 10%	1/4 W.		32902
R77	1,000,000,000,000,000,000,000,000,000	± 10%	1/4 W.		32906
R78	2,000,000,000,000,000,000,000,000,000	± 10%	1/4 W.		32910
R79	5,000,000,000,000,000,000,000,000,000	± 10%	1/4 W.		32914
R80	10,000,000,000,000,000,000,000,000,000</				

**R22 - TONE CONTROL AND "ON" "OFF" SWITCH**  
**Top View—Type 4624 Chassis**  
**Model 4624**



Rogers Alignment See "ROGERS MULTI-BAND AC & BATTERY RECEIVER ALIGNMENT"