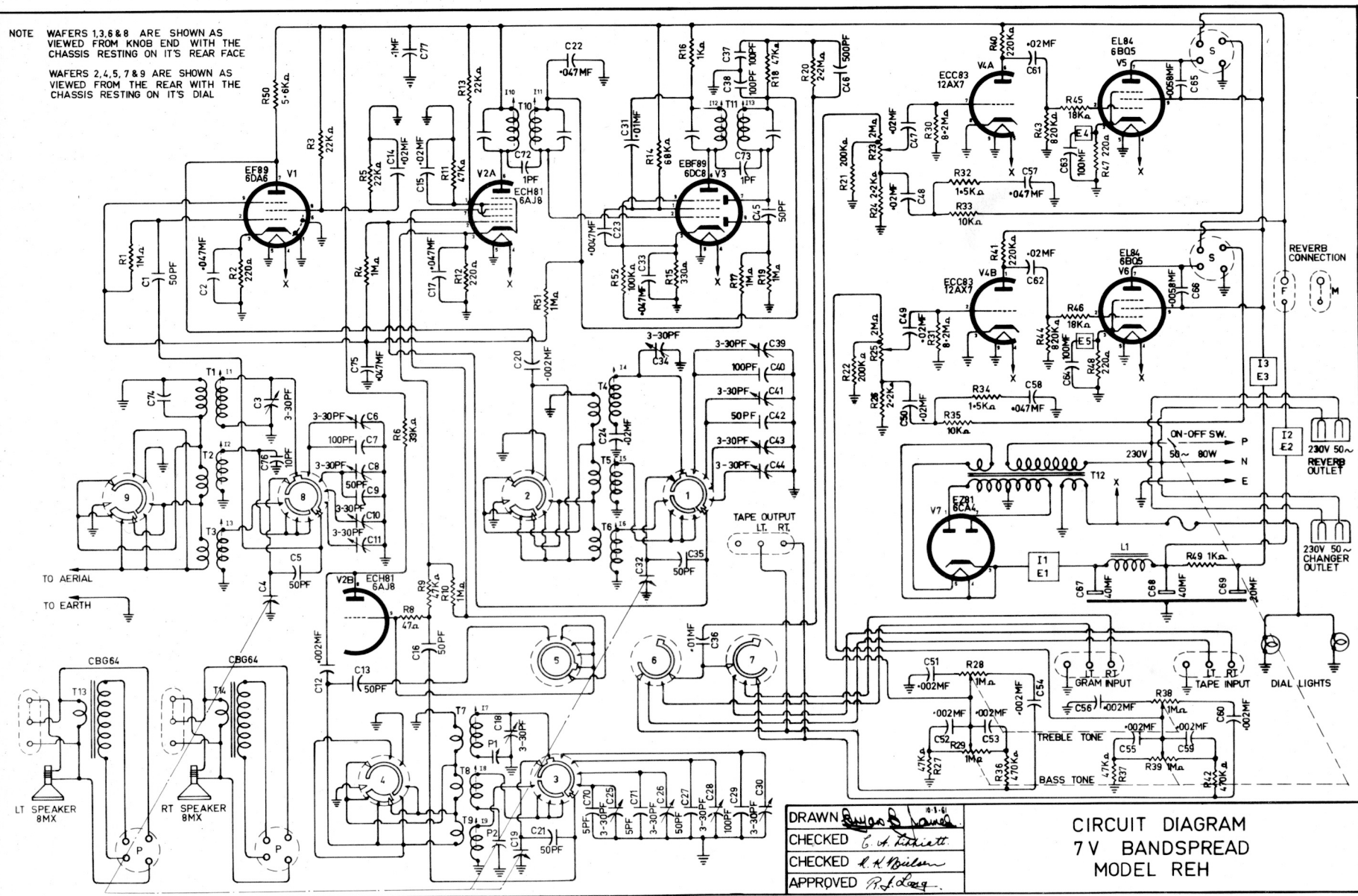


NOTE WAFERS 1,3,6 & 8 ARE SHOWN AS VIEWED FROM KNOB END WITH THE CHASSIS RESTING ON ITS REAR FACE

WAFERS 2,4,5,7 & 9 ARE SHOWN AS VIEWED FROM THE REAR WITH THE CHASSIS RESTING ON ITS DIAL



CIRCUIT DIAGRAM
7V BANDSPREAD
MODEL REH

RESISTORS					RESISTORS					CONDENSERS					MISCELLANEOUS				
R1	1M _a	½ WATT	±20%	CARBON	R51	1M _a	½ WATT	±20%	CARBON	C41	3-30PF		Philips Air Trimmer	T1	M.W. (B/C)	AERIAL COIL	REH19	U.E.	
R2	220 _a				R52	100K _a		±5%	"	C42	50PF	±1PF	CTR/N80 Ducon B	T2	L.F./S.W.	"	REH18	"	
R3	22K _a	2 WATT	±10%	"						C43	3-30PF		Philips Air Trimmer	T3	H.F./S.W.	"	REH17	"	
R4	1M _a	½ WATT	±20%	"						C44	3-30PF		"	T4	M.W. (B/C)	CONVERTER COIL	REG14	"	
R5	22K _a	2 WATT	±10%	"						C45	50PF	±20%	CTR/N750 Ducon A	T5	L.F./S.W.	"	REH14	"	
R6	33K _a		±20%	"						C46	500PF	"	CDS/K2000 Ducon A	T6	H.F./S.W.	"	REH13	"	
R7										C47	0.02MF	33V.W.	"	T7	M.W. (B/C)	OSCILLATOR COIL	REH20	"	
R8	47 _a	½ WATT		"						C48	0.02MF	"	"	T8	L.F./S.W.	"	REH16	"	
R9	47K _a			"						C49	0.02MF	"	"	T9	H.F./S.W.	"	REH15	"	
R10	1M _a			"						C50	0.02MF	"	"	T10	PHILIPS I.F. T.	"	AP1014/52	"	
R11	47K _a	1 WATT		"						C51	0.002MF	+50%-20%	CTR/K2000 Ducon B	T11	"	"	"	"	
R12	220 _a	½ WATT		"						C52	0.002MF	"	"	T12	POWER TRANSFORMER	REH21	*7959	"	
R13	22K _a	2 WATT	±10%	"						C53	0.002MF	"	"		NO SIGNAL CONDITIONS				
R14	68K _a	1 WATT		"						C54	0.002MF	"	"	E1	295V				
R15	330 _a	½ WATT	±20%	"						C55	0.002MF	"	"	E2	275V				
R16	1K _a			"						C56	0.002MF	"	"	E3	230V				
R17	1M _a			"						C57	0.047MF	33V.W.	"	I1	105mA				
R18	47K _a			"						C58	0.047MF	"	"	I2	59mA				
R19	1M _a			"						C59	0.002MF	+50%-20%	CTR/K2000 Ducon B	I3	46mA				
R20	2-2M _a			"						C60	0.002MF	"	"		STRONG SIGNAL CONDITIONS				
R21	200K _a		±5%	"						C61	0.02MF	+100%-0%	CDS/K6000 Ducon E	E1	300V				
R22	200K _a			"						C62	0.02MF	"	"	E2	280V				
R23	2M _a	Matched Tapped Linear Elem.	SEE R25	"						C63	100MF	12V.W. 15V.P.	ET1B Ducon	E3	250V				
R24	2-2K _a	½ WATT	±5%	CARBON						C64	100MF	"	"	I1	93mA				
R25		SEE R23 MORGANITE Type "VAG"	"	"						C65	0.0058MF	+50%-20%	CTR/K2000 Ducon C	I2	63mA				
R26	2-2K _a	½ WATT	±5%	CARBON						C66	0.0058MF	"	"	I3	30mA				
R27	47K _a			"						C67	40MF	450V.W. 525V.P. DUCON ELECTRO BLOCK			EFFECTIVE ANODE VOLTAGE EL84 RADIO TUNED STRONG SIGNAL = 250V SWITCHED TO GRAM. = 247V				
R28	1M _a /1M _a	DUCON TYPE	PGU, C.T. 100K _a	"						C68	40MF								
R29	"	"	PGS	SPST						C69	20MF		TYPE ECT 142						
R30	8-2M _a	½ WATT	±20%	CARBON						C70	5PF	±1PF	CDS/N750 Ducon A	E4	7-5V -8V	(VARIES WITH VALVES)			
R31	8-2M _a			"						C71	5PF	"	"	E5	7-5V -8V	"			
R32	1-5K _a			"						C72	1PF	±½PF	CDS/NP0 Ducon A		8V 3AMP DIAL LIGHTS				
R33	10K _a		±5%	"						C73	1PF	"	"						
R34	1-5K _a		±20%	"						C74	5PF	±20%	CTR/N750 Ducon A						
R35	10K _a		±5%	"						C75	0.047MF	33V.W.	"		MODEL REH				
R36	470K _a			"						C76	10PF	±10%	CTR/N750 Ducon A						
R37	47K _a			"						C77	0.1MF	600V.W. ±20%	TPB664 Ducon						
R38		SEE R28		"						P1	0.004MF	±5%	MIAL Silver Mica						
R39		SEE R29		"						P2	M.W. (B/C) PADDER	"	TP11 750 Clydon						
R40	220K _a	1 WATT	±20%	CARBON							VALVES								
R41	220K _a			"						V1	EF89 or 6DA6								
R42	470K _a	½ WATT	±5%	"						V2	ECH81 or 6AJ8								
R43	820K _a		±20%	CARBON						V3	EBF89 or 6DC8								
R44	820K _a			"						V4	ECC83 or 12AX7								
R45	18K _a			"						V5	EL84 or 6BQ5								
R46	18K _a			"						V6	EL84 or 6BQ5								
R47	220 _a	1 WATT		"						V7	EZ81 or 6CA4								
R48	220 _a			"															
R49	1K _a	3 WATT	±5%	IRC W.W.															
R50	5-6K _a	1 WATT	±20%	CARBON															