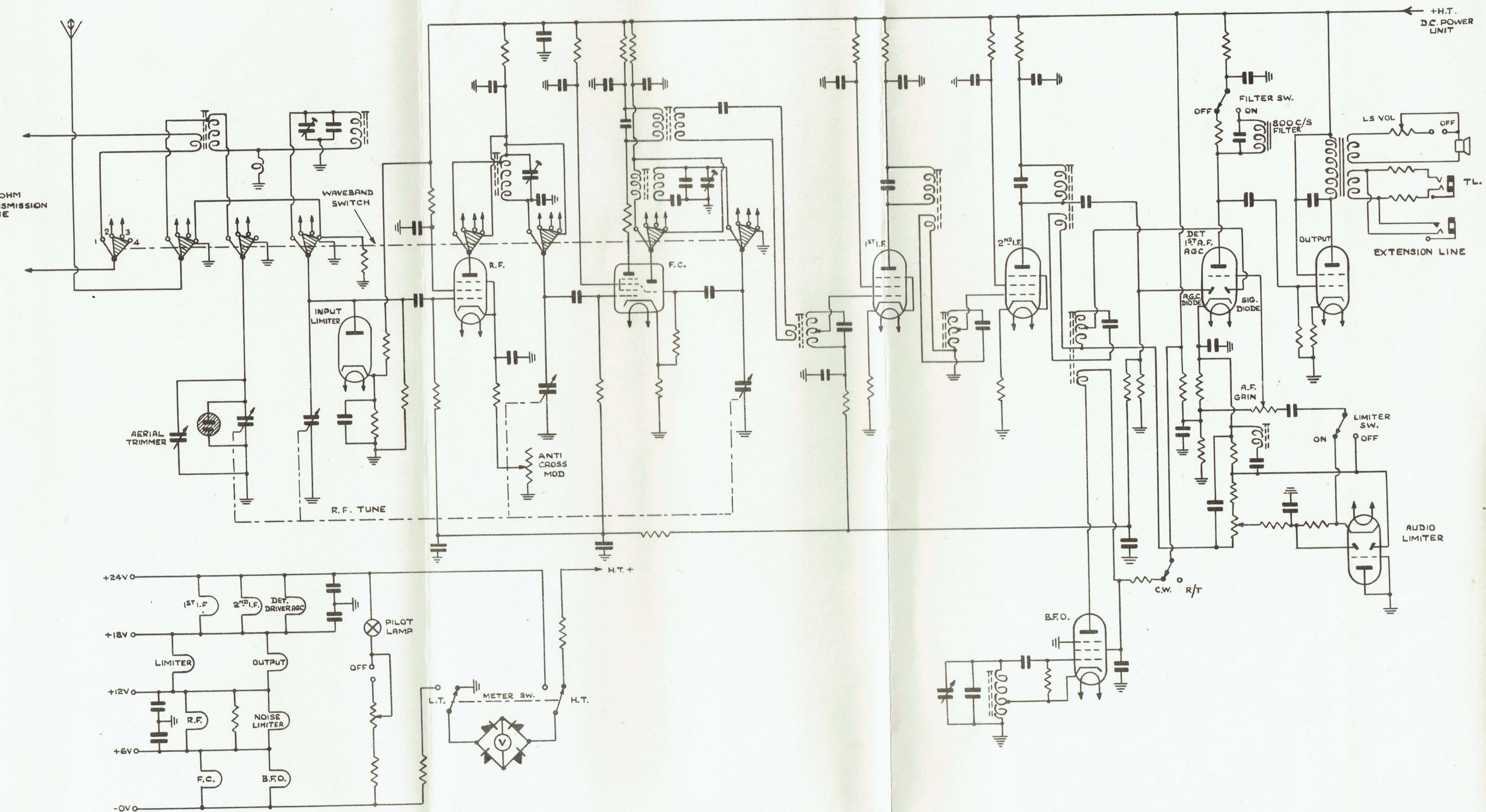


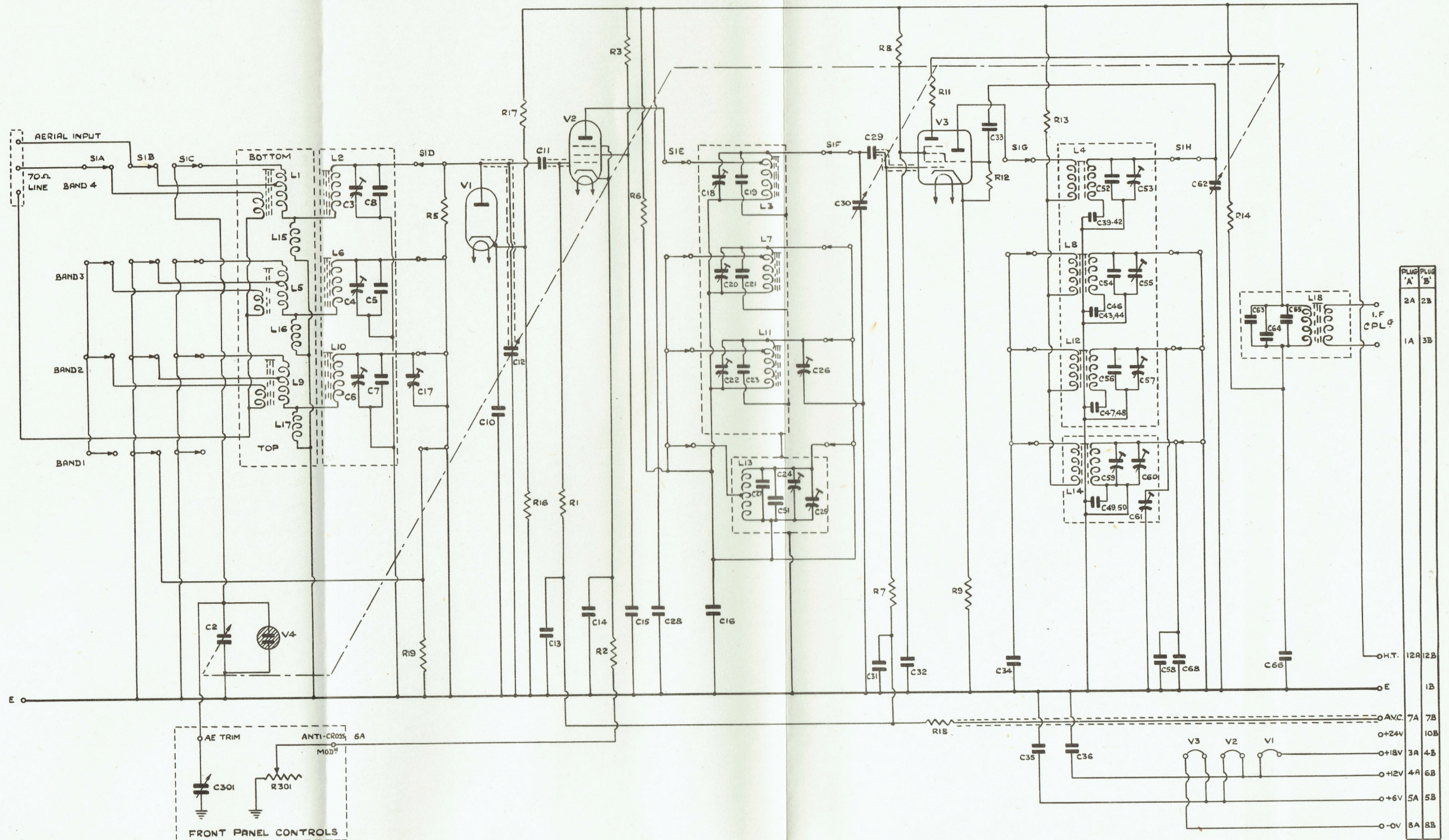
RECEIVER B47

SIMPLIFIED CIRCUIT SCHEMATIC



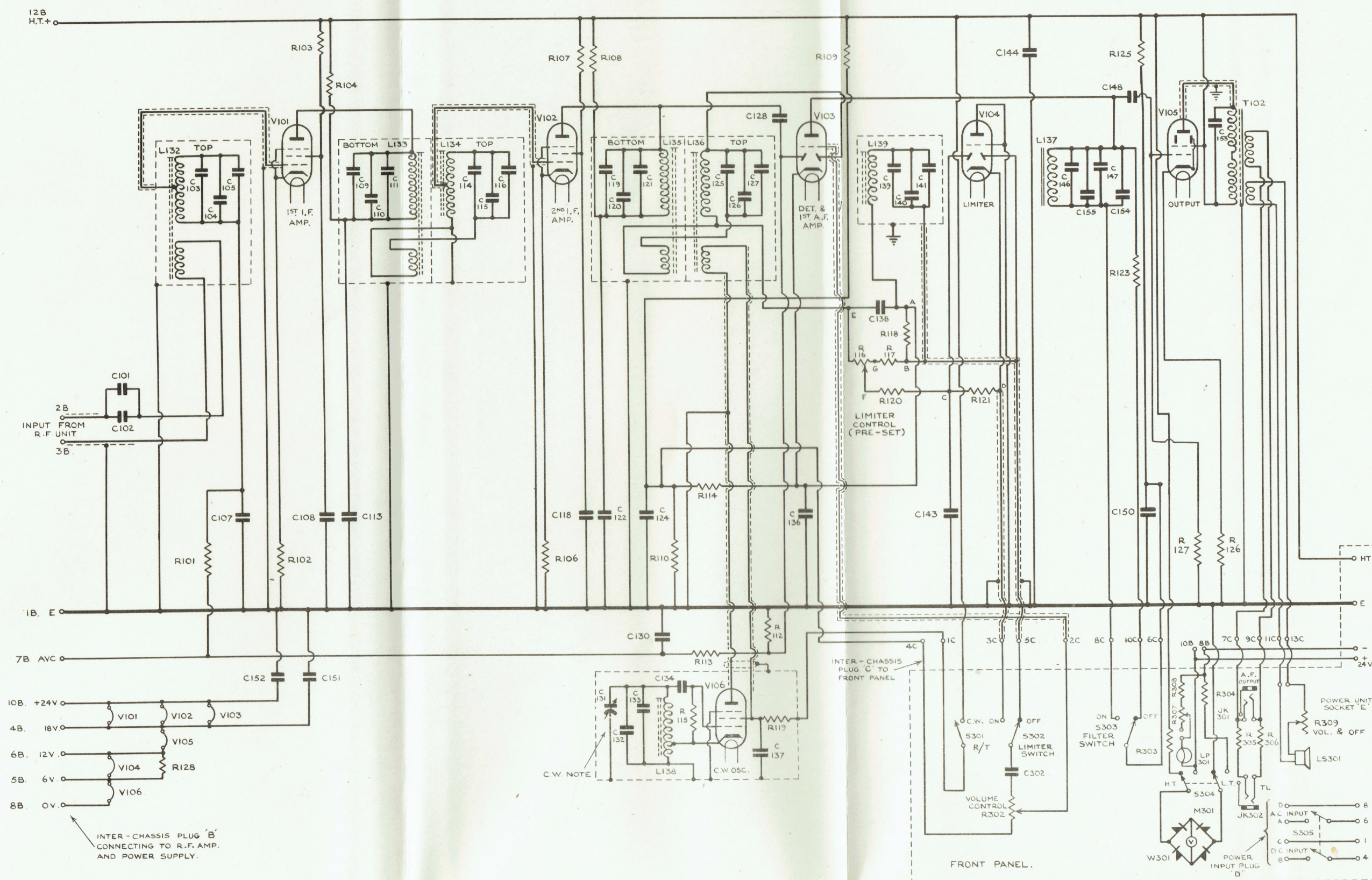
RECEIVER B47 R.F. STAGES
CIRCUIT SCHEMATIC

R	301																			19	5	17	16	1	2	3	6	7										8	11	9	12	13				14				R							
C	301																			2	3	8	5	6	7	17	10	12	11	13	14	15	28	18	19	21	27	51	24	26	25	30	29	31	32	33	34	35	36	39-44	46-50	59-61	58	68	62	63-66	C
MISC.	SIA	SIB	SIC	V4	L15 L16 L17	L1 L5 L9	L2 L6 L10	SID	VI	V2	SIE	L13	L7 L11	SIF	V3	SIG	L4 L8 L12	L14	SIH	V3, V2, V1 HEATERS	L18	MISC.																																			



RECEIVER B47 I. F. STAGES. CIRCUIT SCHEMATIC.

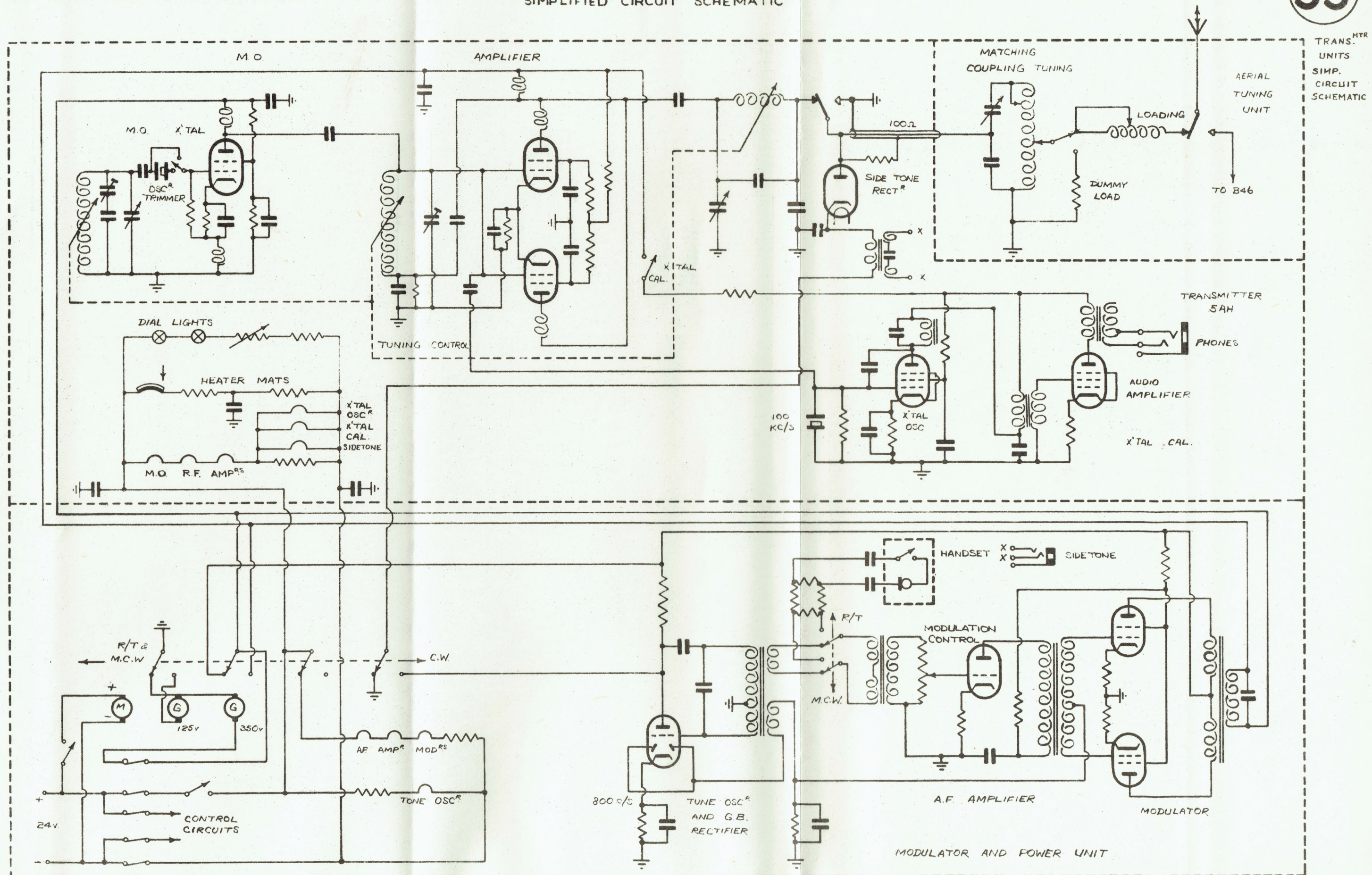
R.	128	101	102	103, 104	106	107	108	110, 115	114	112	109, 116,	117	125	308	127	305		R.					
									113	119	120	118	121	302	123	303	126	309					
C.	101	105	109	111	114	115	116	119	121	125	127	128	139	140	141	143	144	146	147	148	153	C.	
	102	103	104	107	152	151	108	113	110	122	120	124	130	134	126	136	138	302	154	150			
MISC.	L132		V101		L133	L134		V102		L135, L136		V103	L139	V104	L137		V105	S304	T102			MISC	
										L138	V106			S301	S302		S303	LP301, W301	M301	JK301	JK302	L5301	S305



TRANSMITTER UNITS

SIMPLIFIED CIRCUIT SCHEMATIC

33



TRANS.
UNITS
SIMP.
CIRCUIT
SCHEMATIC

CONTROL CIRCUIT. SIMPLIFIED SCHEMATIC.

34

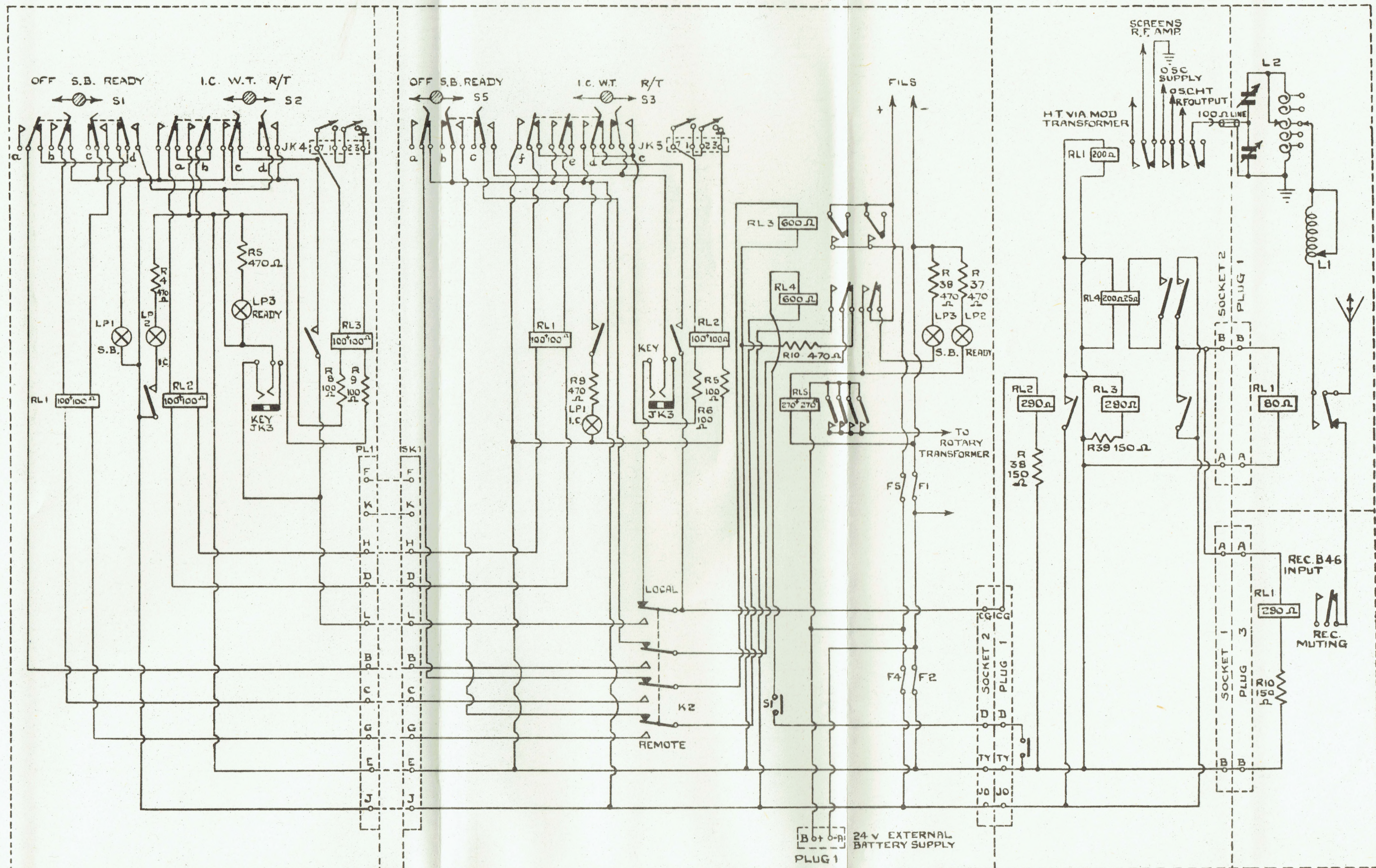
CONT. CIRCUIT
SIMP. SCHEMATIC

CONTROL UNIT REMOTE

REMOTE
CONTROL
CABLE

MODULATOR UNIT
(DOUBLE PRESSEL CONNECTIONS)

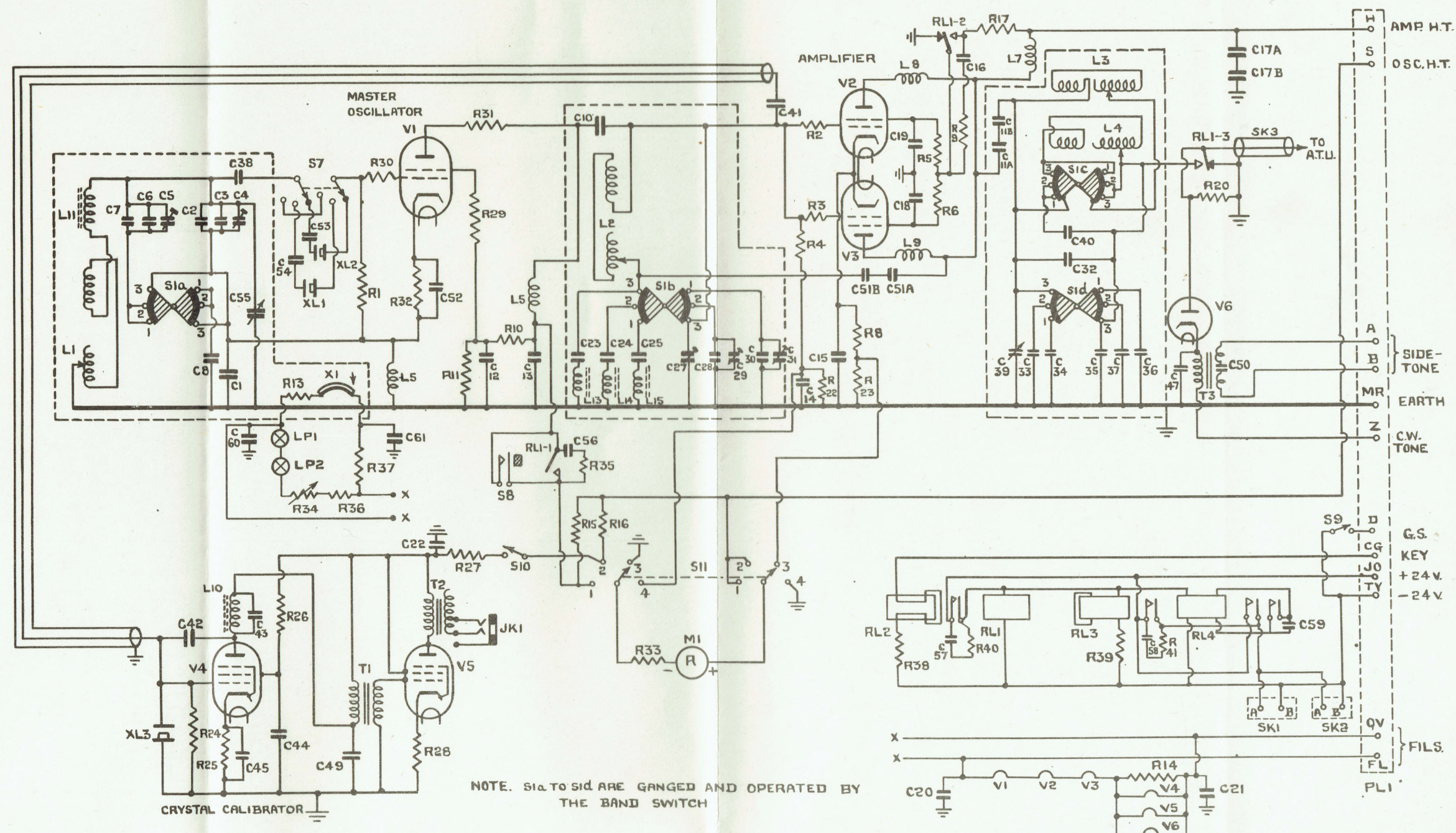
TRANSMITTER A.T.U.



TRANSMITTER 5AH

CIRCUIT SCHEMATIC

R	24 25 26 34 37 30 32 28 11 27 31 29 10 35 15 16 33 4. 3 22 8 23 38 5 9 17 39 14 41 20																														R
C	7 6 5 42 2. 3. 38. 55 54 4 43 53 49 61 52 22 12 13 23 10 25 27 28 29 30 41 31 14 15 51B 19 18 16 57 11A/B 39 33 34 40 32 35 37 36 47 58 21 50 17A/B 59																														C
MISC.	LII LI XL3 SLQ V4 L10 LPI S7 LP2 X1 XL2 TI L5 V1 T2 V5 JKI S8 S10 L6 L13 L2 L14 L15 S16 S11 V2 L8 RL2 RL1 L7 S1C L3 L4 RL3 V6 T3 RL4 SKI SK2 PLI S9																														MISC

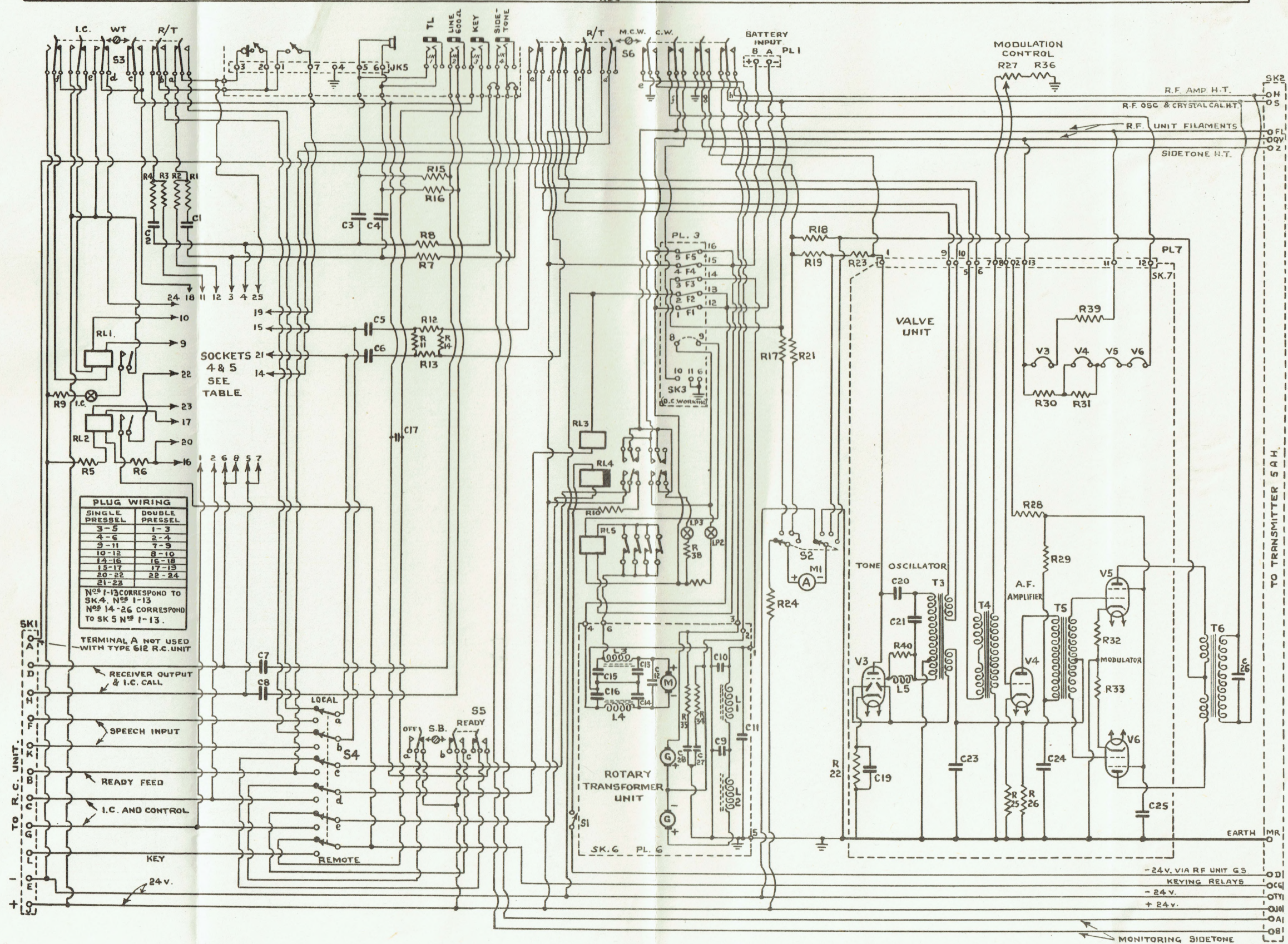


MODULATOR AND POWER UNIT CIRCUIT SCHEMATIC

47

MOD.
&
POWER
UNIT.

R	9	5	6, 4, 3, 2, 1	15, 16 8, 7 11, 12, 13, 14,	38, 34, 37, 35.	24, 17, 21, 18, 19,	23, 22	40	39, 32, 31, 33,							
C	2,	1	7, 8	3, 5, 4 6	17	15, 16	13, 12, 14,	28, 27	10, 9, 11	19	20	21	23	24	25	26
MISC	RL1 RL2		S4	S5	RL3 RL4 RL5	F, 1, 2, 3, 4, 5	L1 L2	S2	V3	L5	T5	T4	V4	T5	V5 V6	T6



CIRCUIT SCHEMATIC

MISC.	PL2	F12 F11	SKI	PL1,	F5, F4, F1, F2, F3,	SKI, W2,	RL6 RL7	RL9 RL8	L2 RI	C1, R2A L1, R2B LPI R2C	F10 F9	TI R2D	F8 F6	F7	C4 C3	L4, C6 L3, C5	PL2	MISC
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