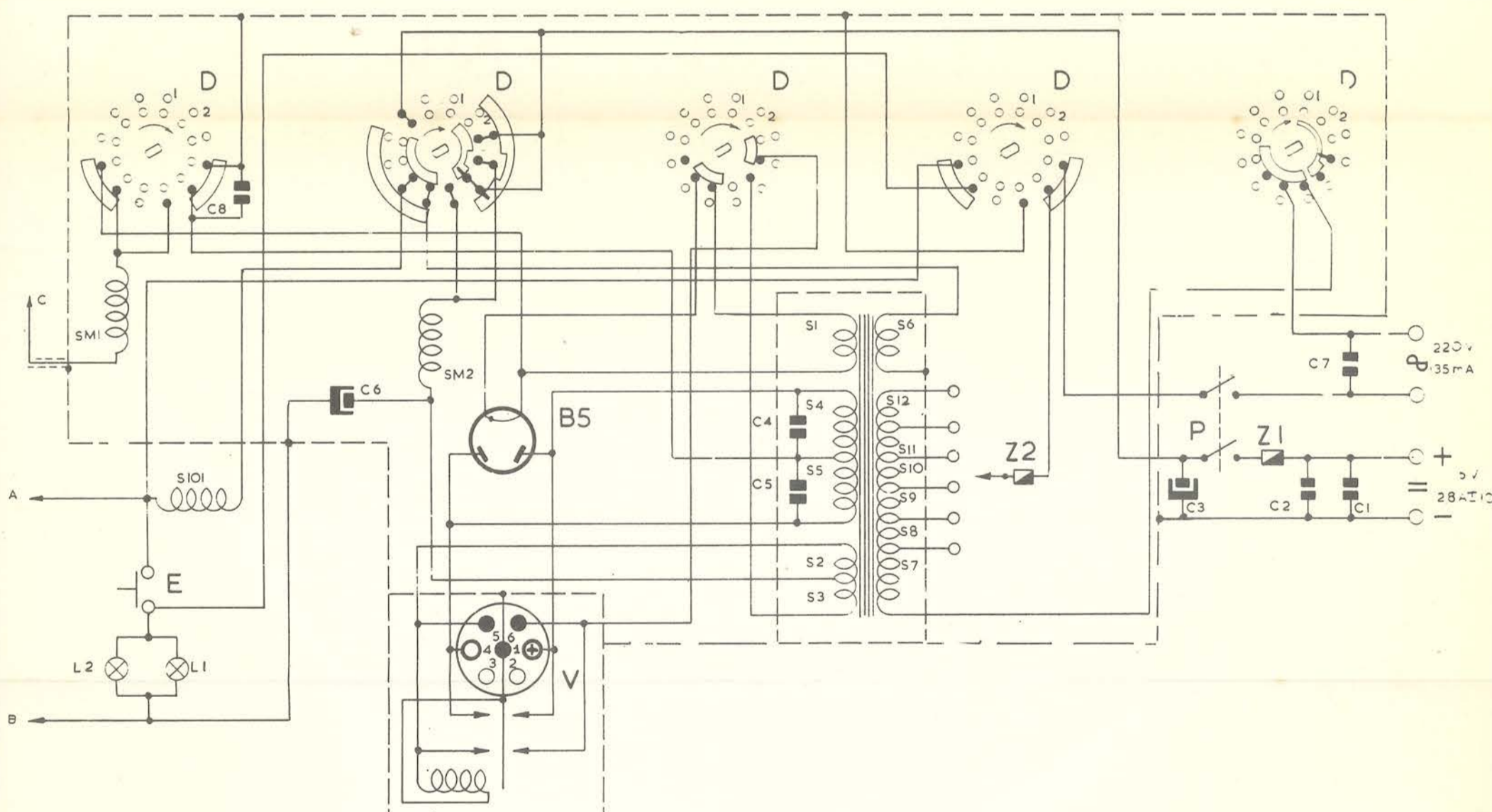


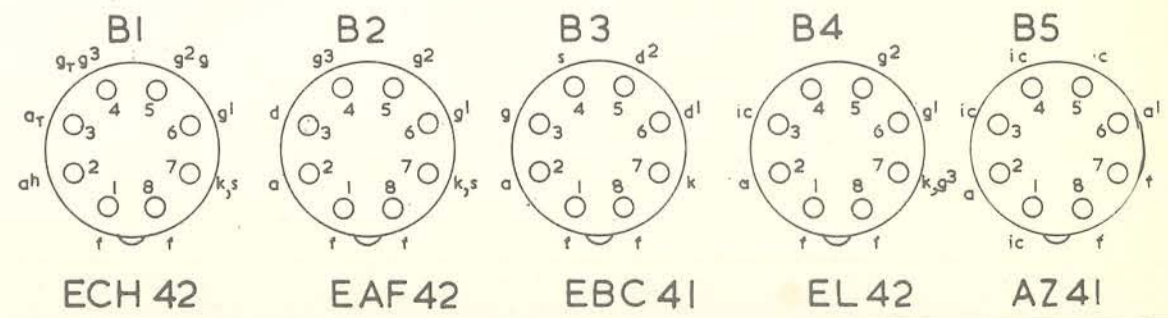
C	42, 4, 5, 10	40, 6, 7, 8, 2, 9, 39	21, 45, 3	11, 19, 20, 25, 22, 16	33, 15, 29, 12, 13, 17, 14, 18, 23, 24, 30, 31	27, 50, 26, 32, 28, 38	34, 44, 36, 32, 35
R		19, 20	2, 3	22		8, 23, 27, 26, 9, 7, 4, 10, 1	14, 18, 6, 16, 30
S	7	4, 5, 6, 1, 2, 3		24, 24, 28, 26, 21, 22, 23	31, 32	41, 42	54, 55, 51, 52, 53, 91



WAVERANGE SWITCH "A" 5 POSITIONS: SW I, SW II, MW, LW, GRAM.
 SHOWN IN POSITION SW I.
 VOLTAGE SWITCH "D" 2 POSITIONS: AC AND DC.
 SHOWN IN POSITION AC.
 P = SWITCH POTENTIOMETER
 E = PUSH BUTTON
 A - B FILAMENT CURRENT
 C = HIGH TENSION
 V = VIBRATOR
 Z₁ = BATTERY FUSE 10 AMPS
 Z₂ = TERMINAL FUSE
 VOLTAGES MEASURED WITH VOLTMETER 10.000 OHMS/VOLTS.
 VOLTAGES AND CURRENTS WITHOUT AERIAL SIGNAL.

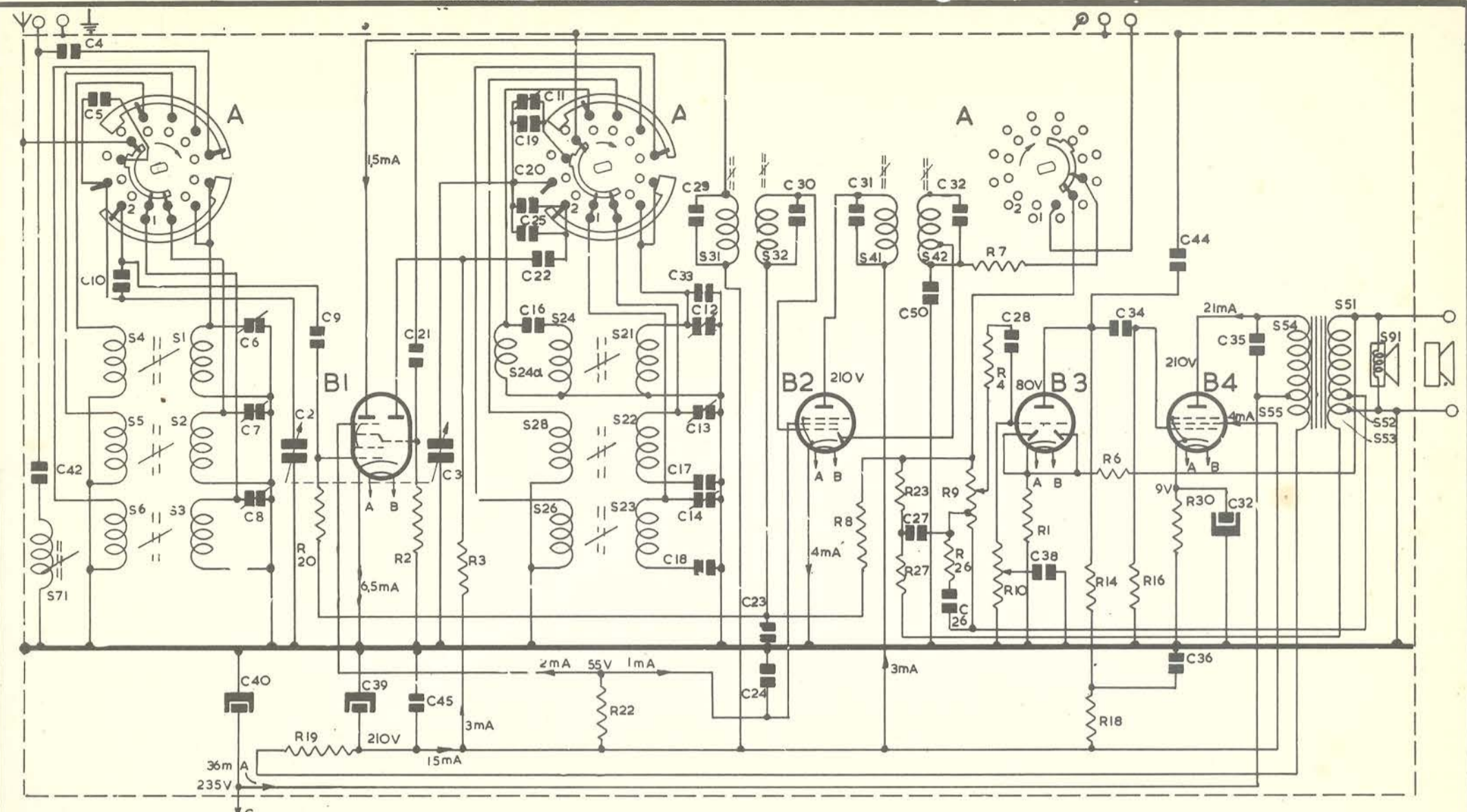
FIG. I

KY 516 AV

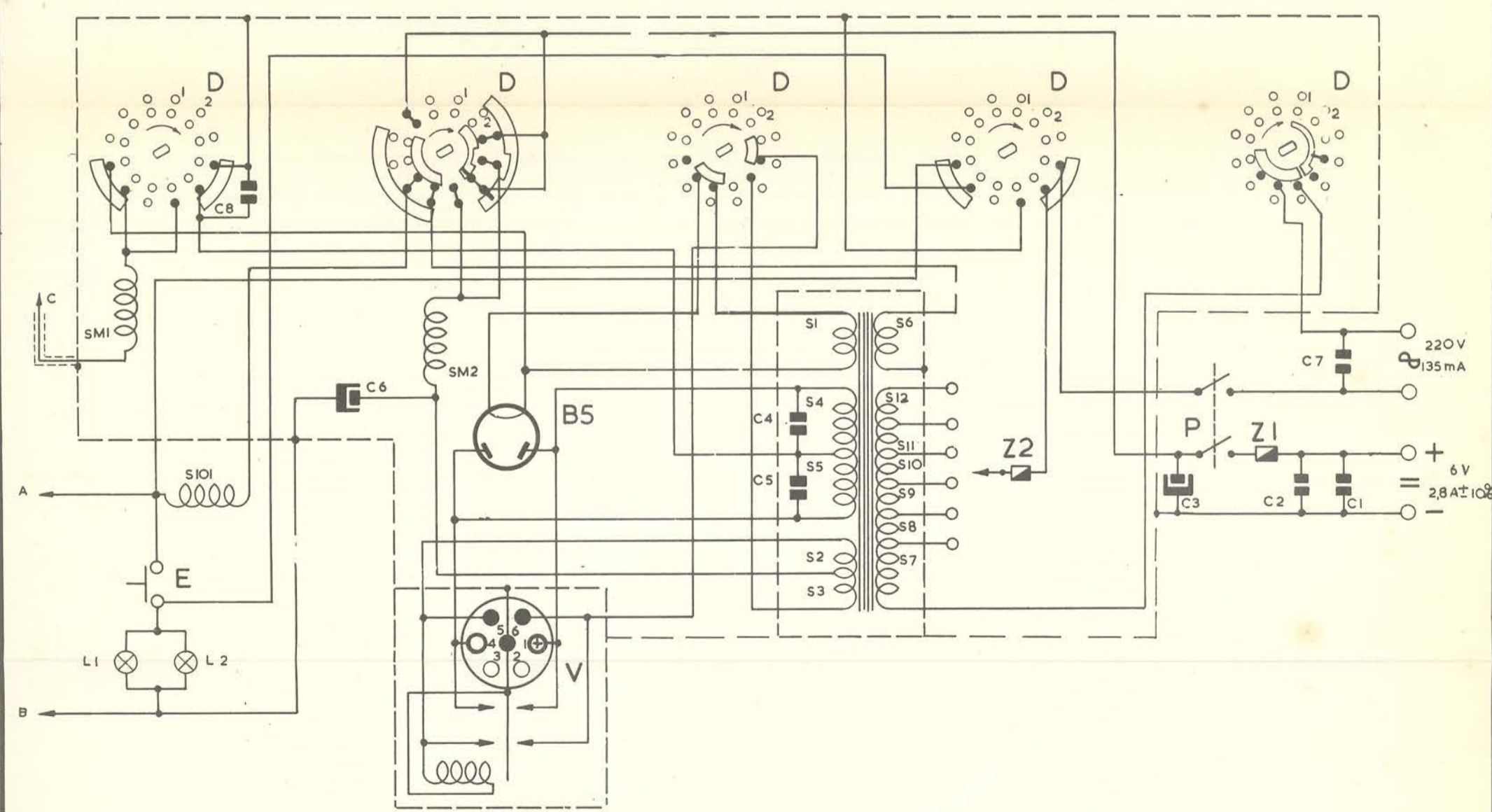


ECH 42 EAF 42 EBC 41 EL 42 AZ 41

C	8, 6	4, 5	3, 2, 7, 1
R			
S	SM1, 101, SM2	1, 4, 5, 2, 3, 6, 12, 11, 10, 9, 8, 7	



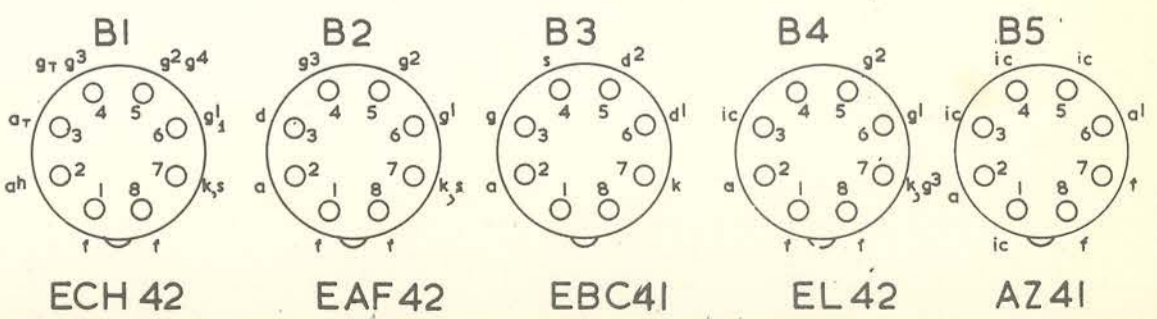
C	42, 4, 5, 10,	40, 6, 7, 8, 2, 2,	39,	21, 45, 3,	11, 19, 20, 25, 22, 16,	33,	29, 12, 13, 7, 14, 18, 23, 24, 30,	31,	27, 50, 26, 32,	28,	38,	34,	44, 36,	32,	35,
R		19, 20,	2,	3,	22,				8,	23, 27,	26, 9, 7, 4,	10, 1,	14, 18, 6, 16,	30,	
S	71,	4, 5, 6,	1, 2, 3,		24, 24, 28, 26,	21, 22, 23,	31,	32,	41,	42,					54, 55, 51, 52, 53, 91,



WAVERANGE SWITCH "A" 5 POSITIONS: SW I, SW II, SW III, MW, GRAM. SHOWN IN POSITION SW I.
 VOLTAGE SWITCH "D" 2 POSITIONS: AC AND DC. SHOWN IN POSITION AC.
 P = SWITCH POTENTIOMETER
 E = PUSH BUTTON
 A - B FILAMENT CURRENT
 C = HIGH TENSION
 V = VIBRATOR
 Z₁ = BATTERY FUSE 10 AMPS
 Z₂ = TERMINAL FUSE
 VOLTAGES MEASURED WITH VOLTMETER 10.000 OHMS/VOLTS.
 VOLTAGES AND CURRENTS WITHOUT AERIAL SIGNAL.

FIG. 1a

KY 5161 AV



C		8,	6,		4, 5,				3,	2,	7, 1,
R											
S	SM1	101,		SM2,		1, 4, 5, 2, 3, 6, 12, 11, 10, 9, 8, 7,					