



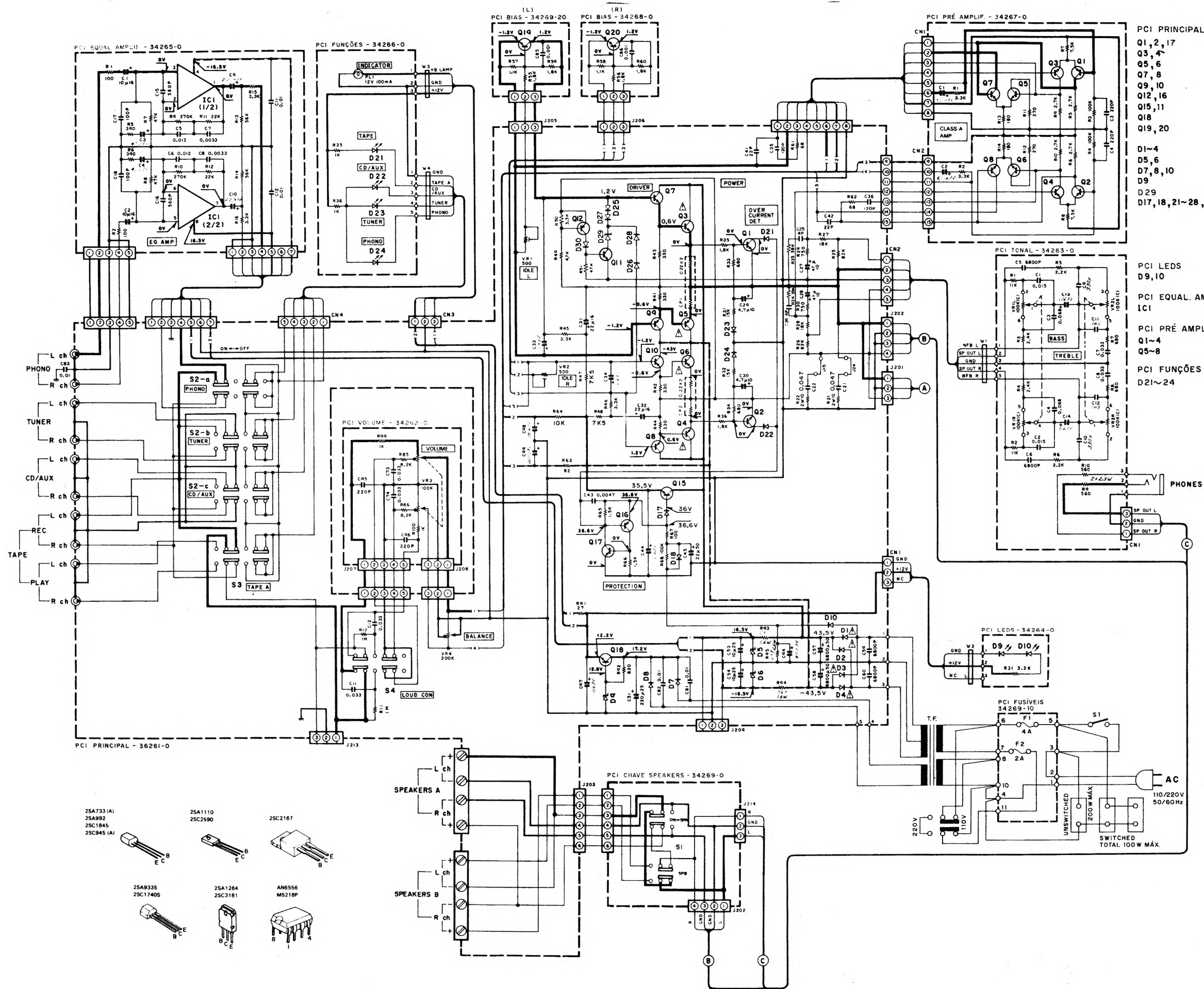
CÓD. 255



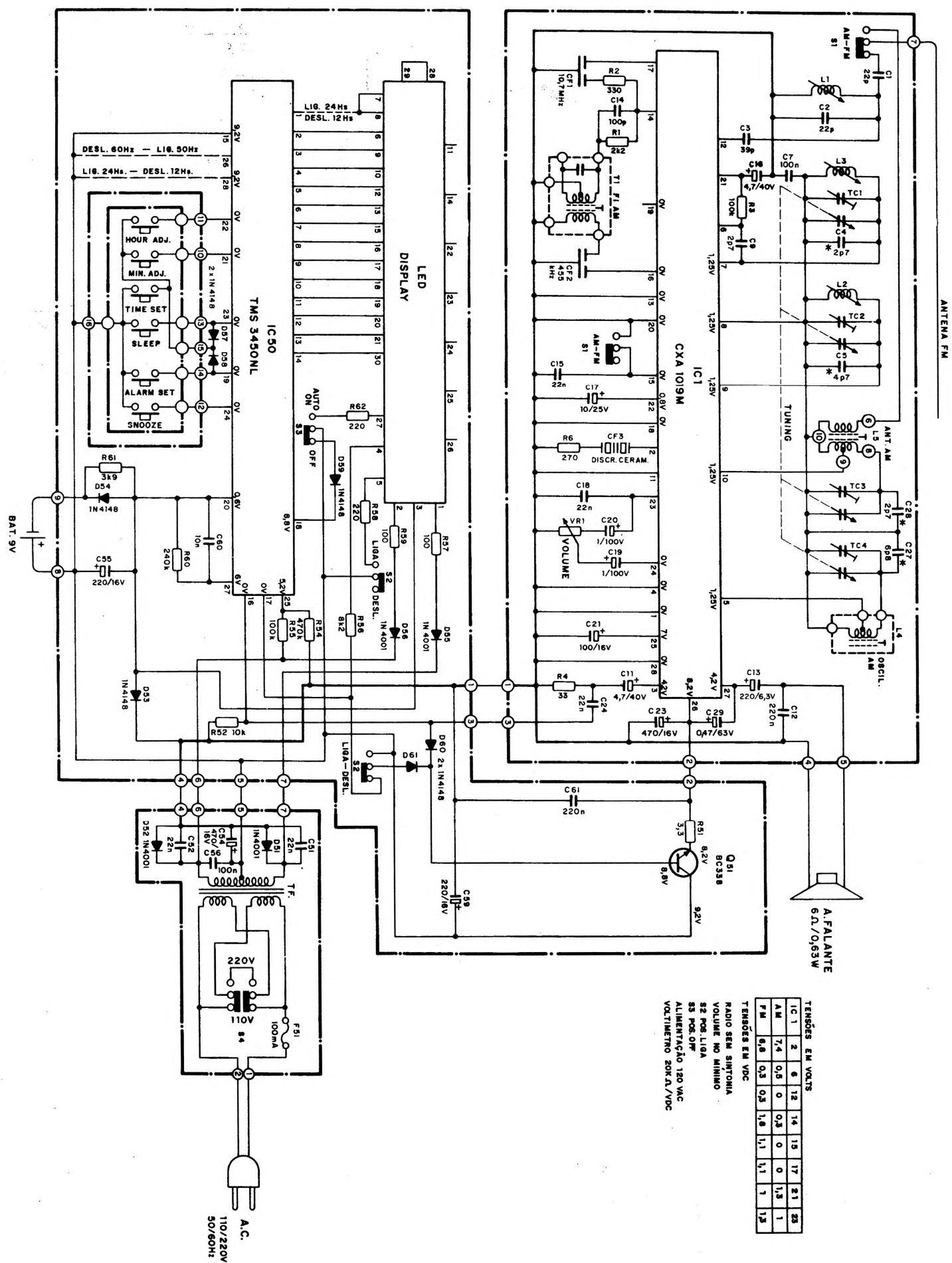
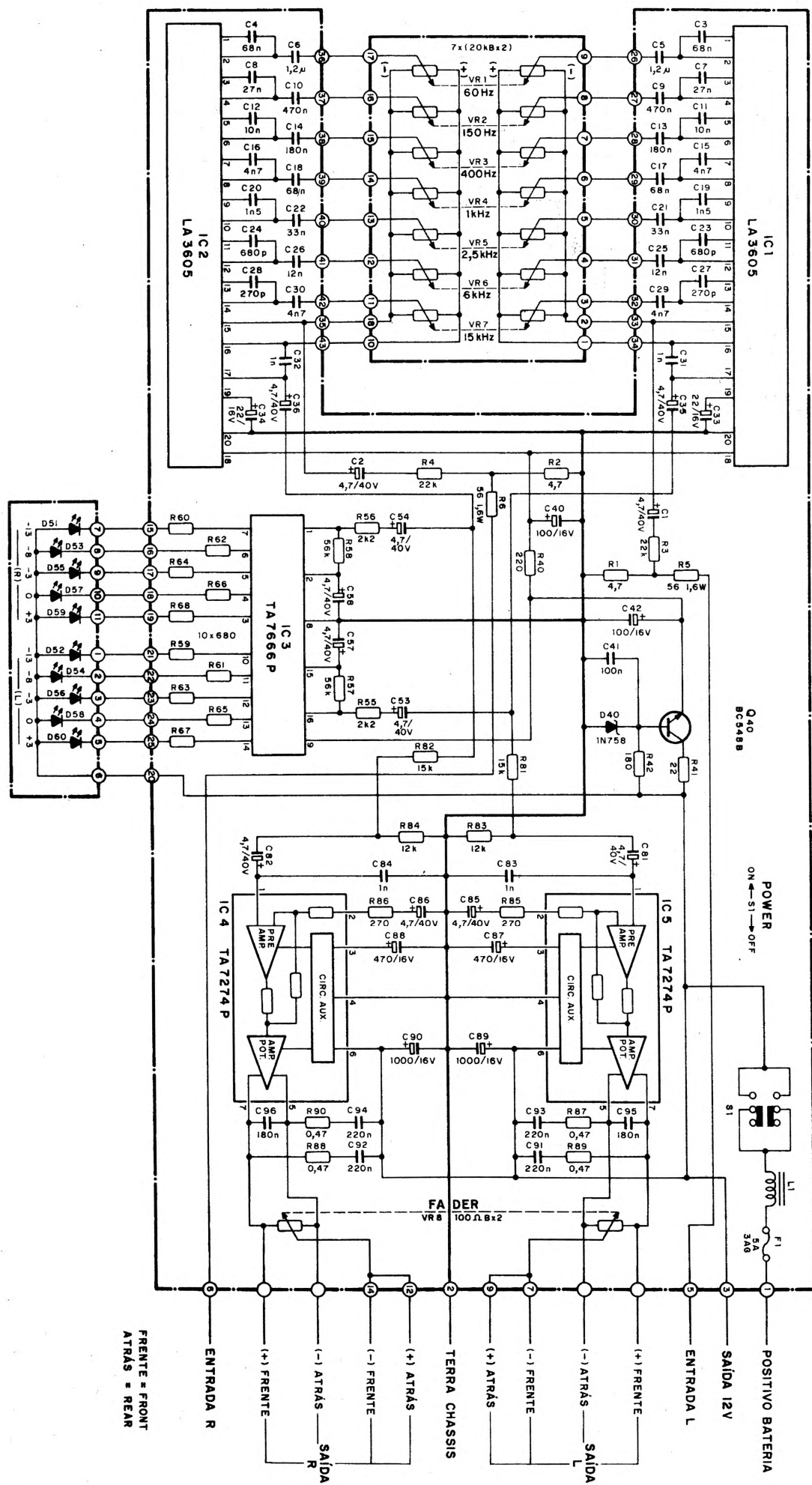
esquemas  
elétricos

**eltec**  
**VOL. 14**





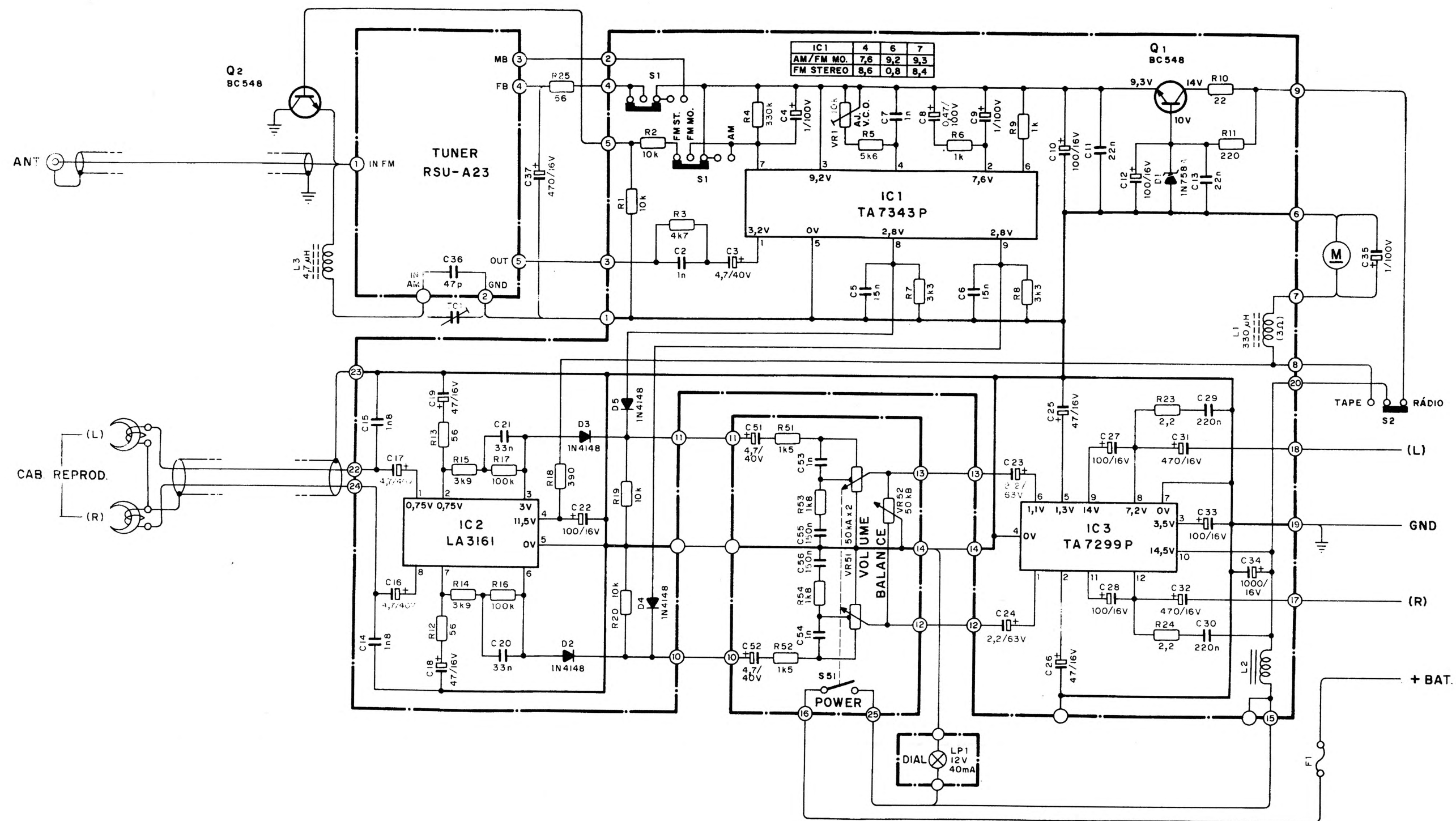




TENSÕES EM VOLTS											
IC 1	2	6	12	14	15	17	21	23			
AM	7,4	0,6	0	0,5	0	1,5	1				
FM	6,6	0,3	0,3	1,8	1,1	1,1	1				

RADIO SEM SINTOMA  
VOLUME NO MÍNIMO  
52 POS. LIGA  
53 POS. OFF  
ALIMENTAÇÃO 120 VAC  
VOLÍMETRO 20K A/VDC

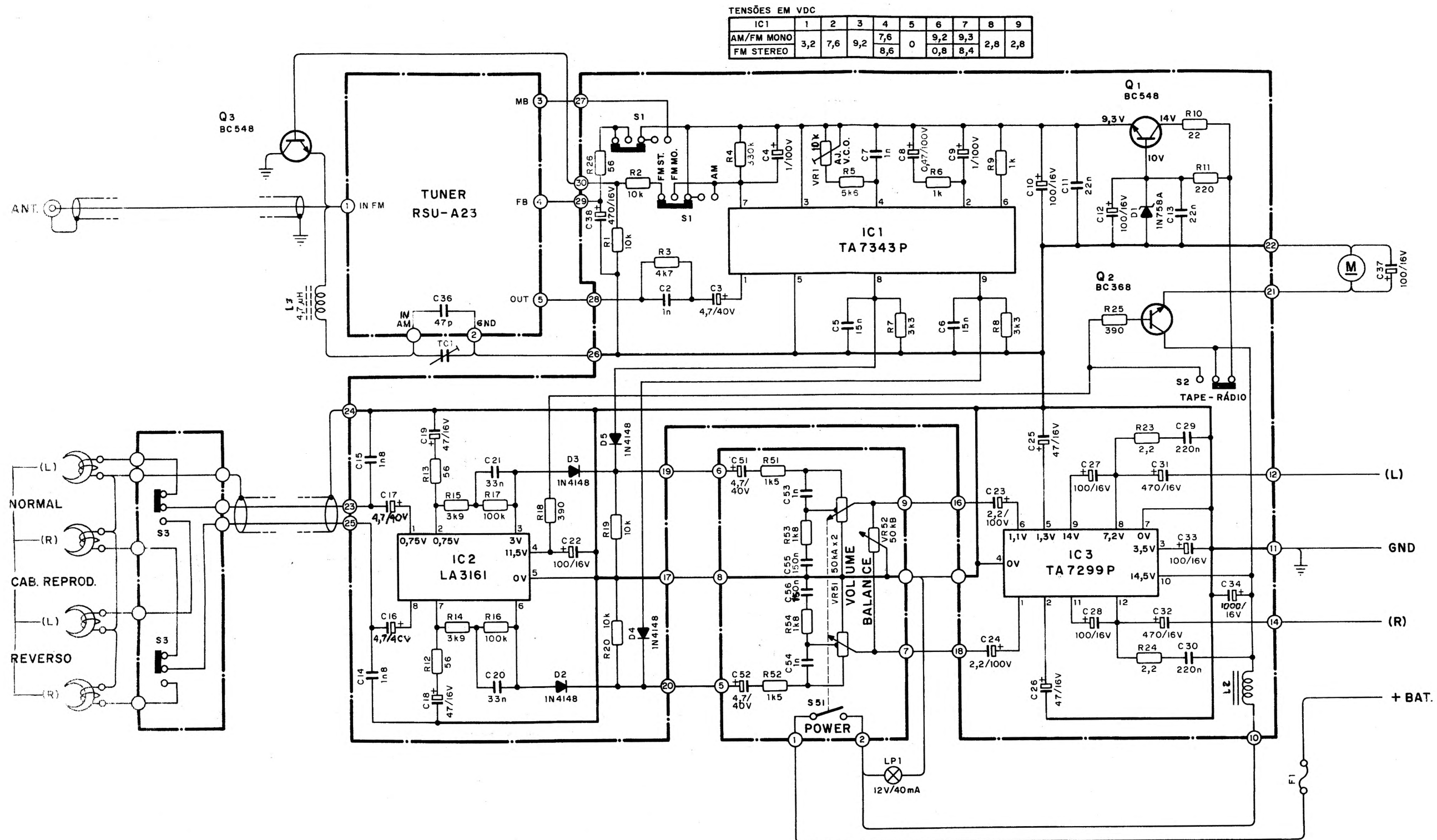




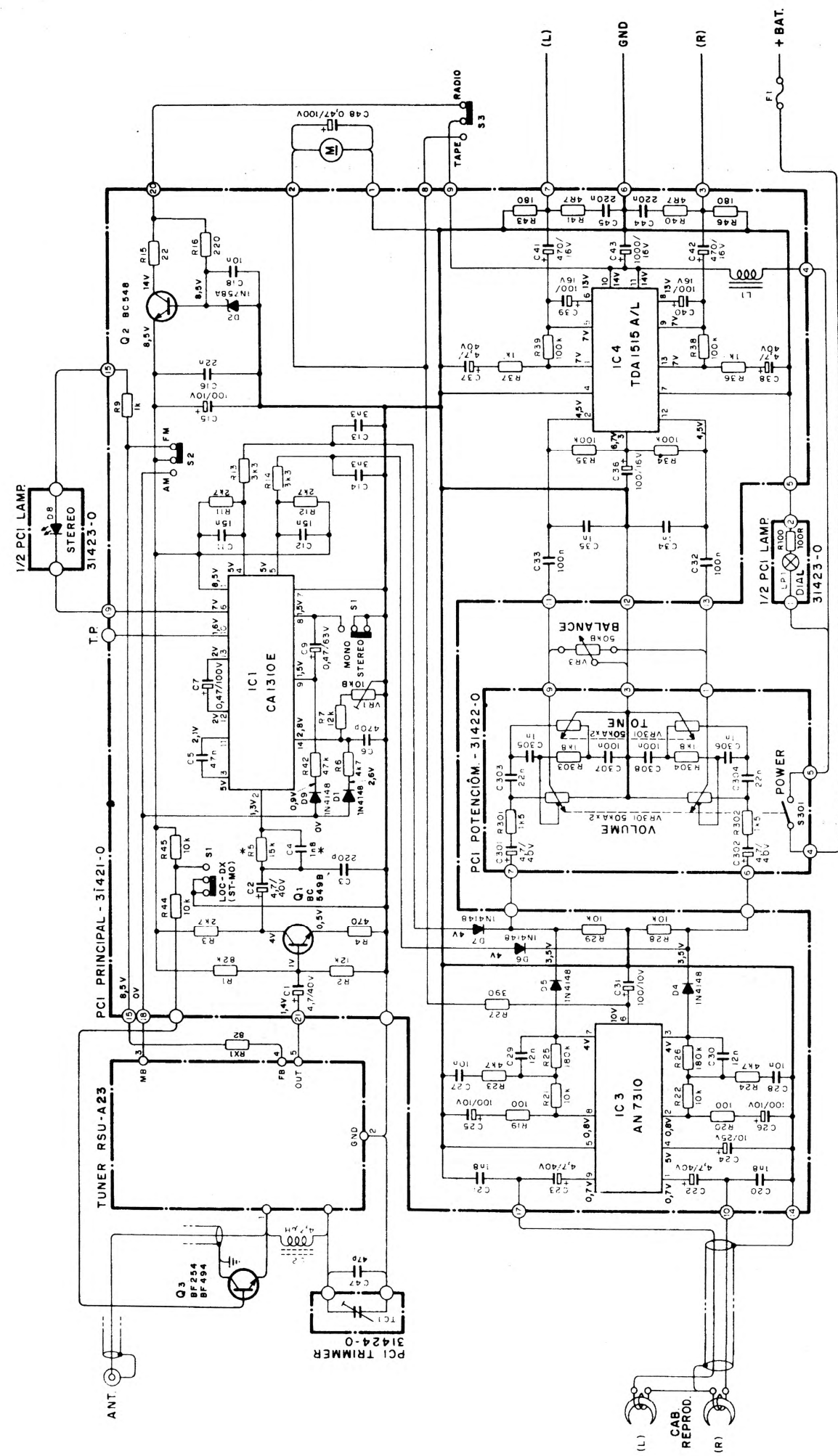
TENSÕES EM VDC, RÁDIO SEM SINTONIA,  
TAPE SEM SINAL, VOLUME NO MÍNIMO,  
ALIM. 14,5 VDC, VOLTÍMETRO 30 kΩ/VDC.

ESQUEMA ELÉTRICO TUNER RSU-A23 - DES. Nº A3-2406





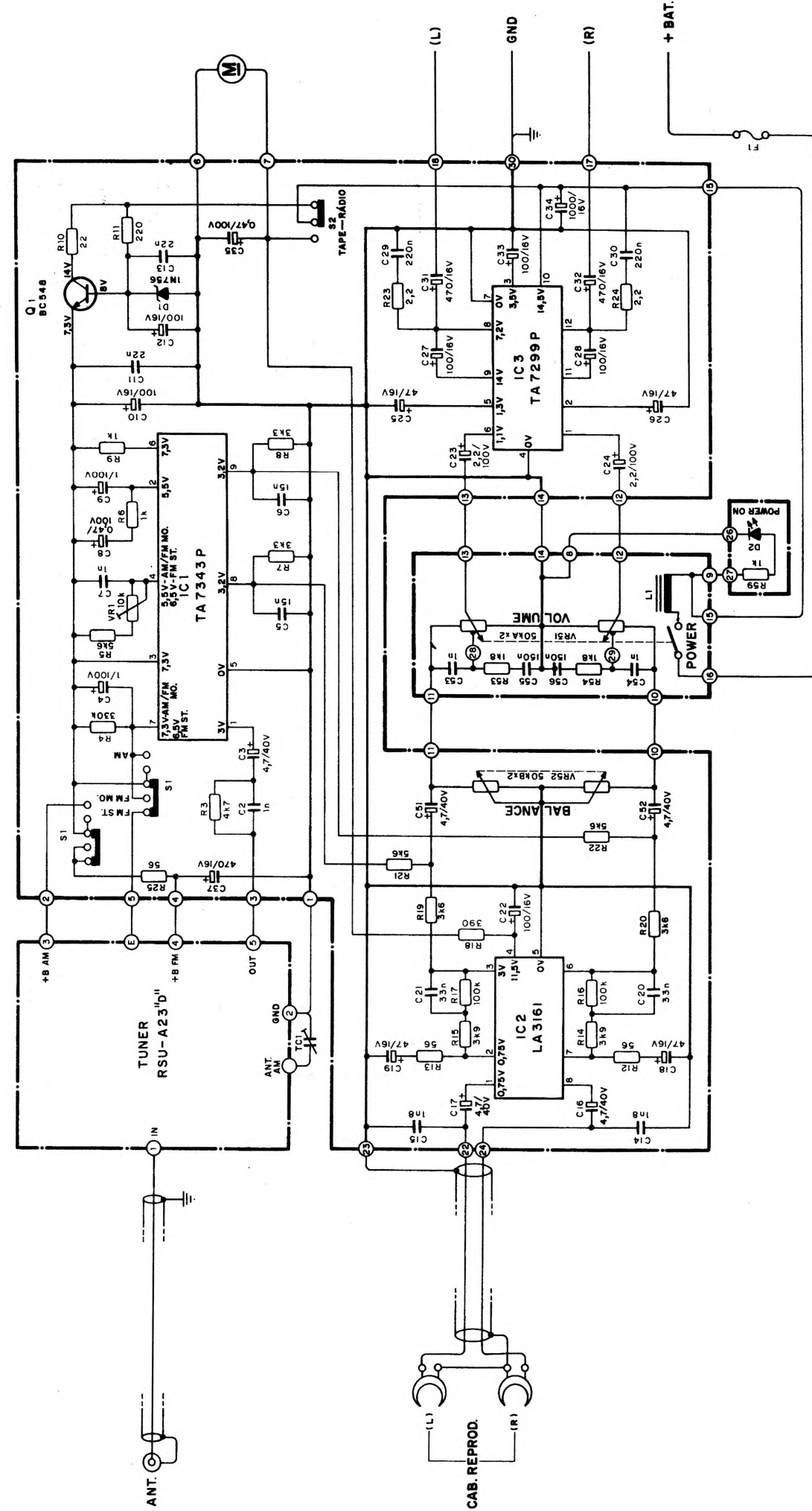




CM - 480B

ESQUEMA ELÉTRICO TUNER RSU-A23-DES Nº A3-2406  
\* - AJUSTE DE SEPARAÇÃO FM STEREO

OBS: TENSÕES EM VDC, MEDIDAS EM RELAÇÃO AO TERRA,  
POSICÃO FM STEREO, SEM SINTONIA, C/ VOLUME MÍNIMO,  
MEDICÕES NO IC3 E D4, 5, 6 E 7 C/MOTOR LIGADO  
ALIMENTAÇÃO 14VDC  
MEDIDAS COM VOLTÍMETRO 20kΩ/VDC

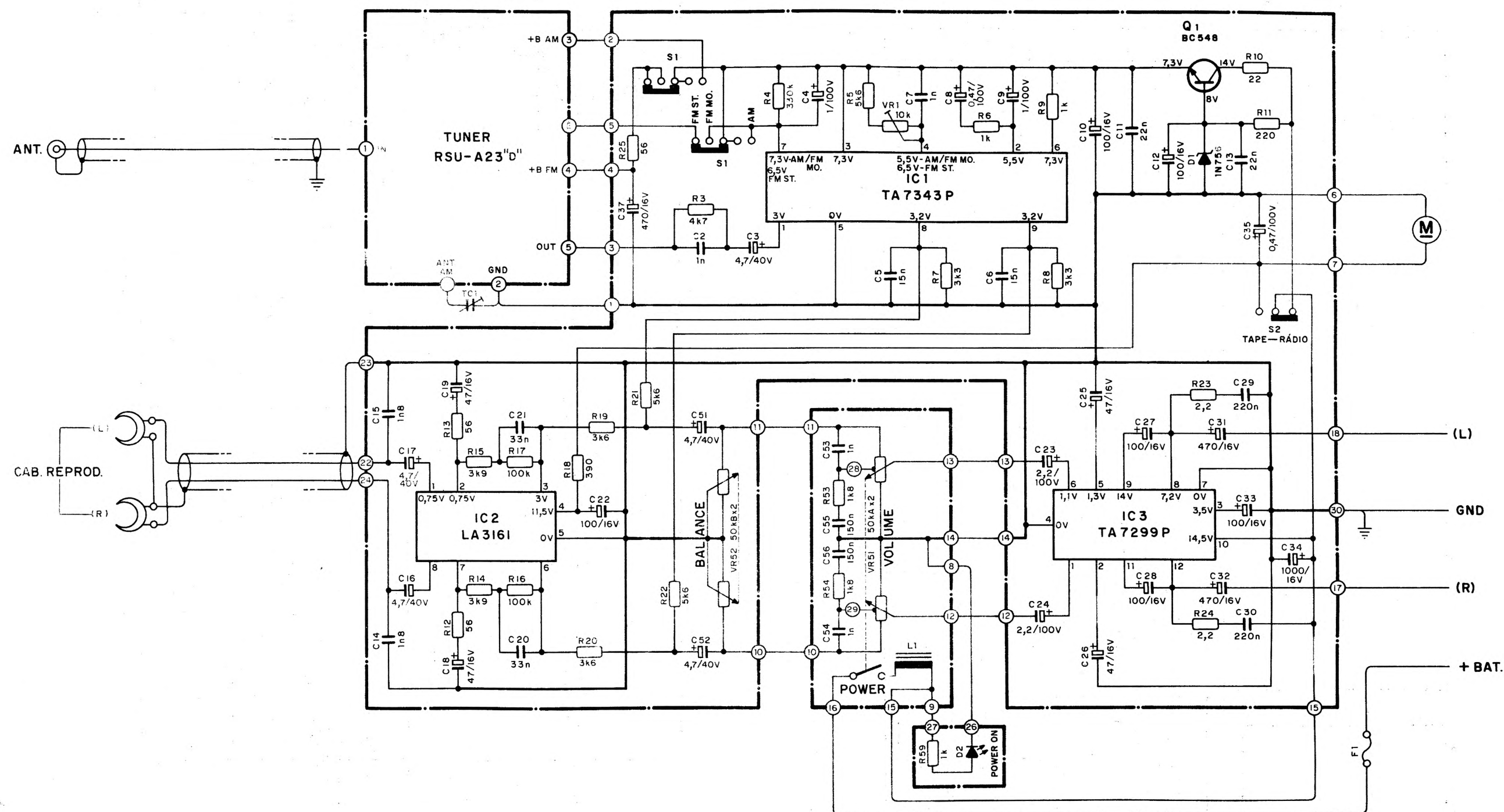


CM - 800

TENSÕES EM VDC, RÁDIO SEM SINTONIA,  
TAPES SEM SINTONIA, C/ VOLUME MÍNIMO,  
ALIM. 14,5VDC, VOLTÍMETRO 30kΩ/VDC

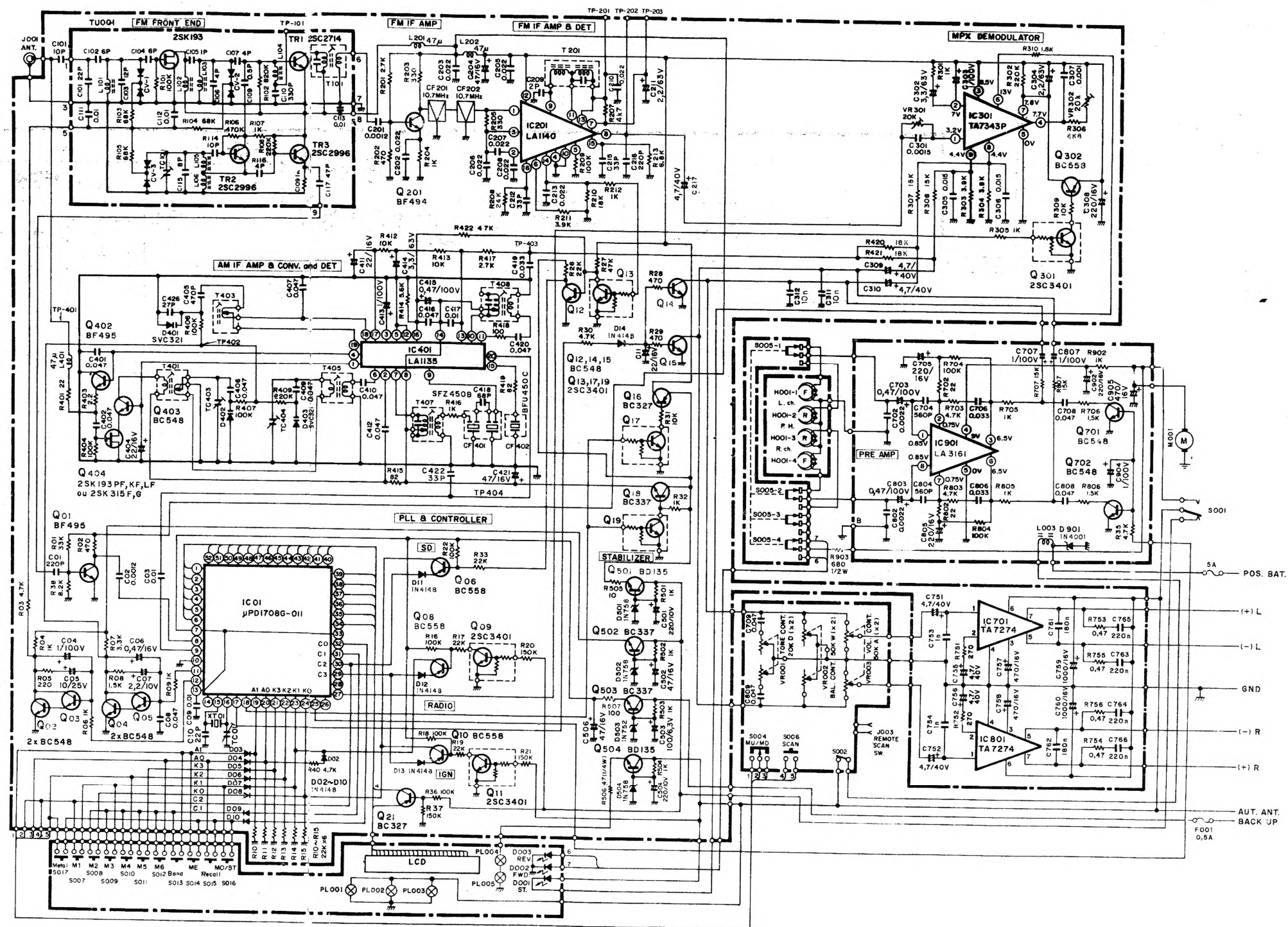
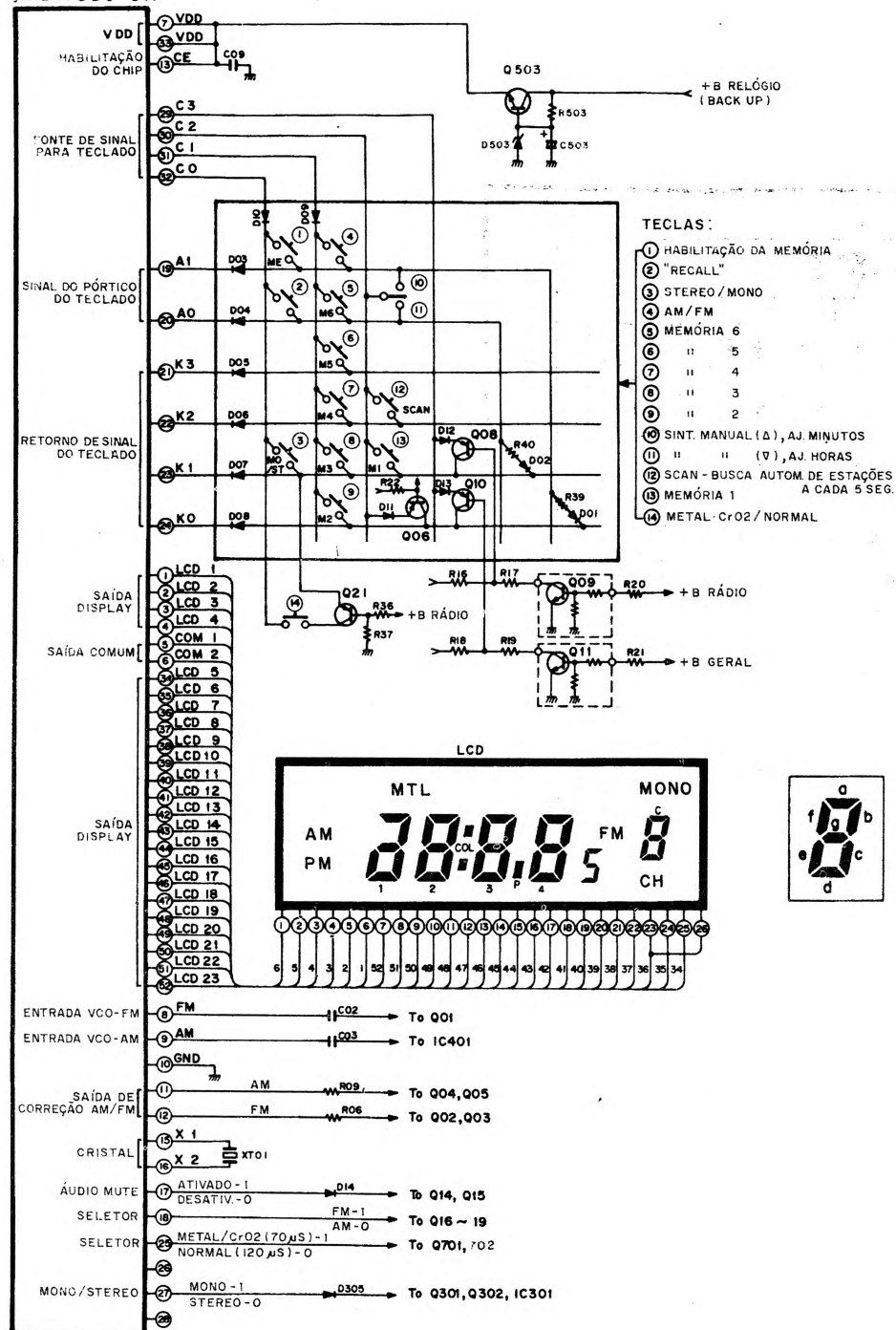
ESQUEMA ELÉTRICO TUNER RSU-A23-DES Nº A3-2795





TENSÕES EM VDC, RÁDIO SEM SINTONIA,  
TAPE SEM SINAL, VOLUME NO MÍNIMO,  
ALIM. 14,5 VDC, VOLTÍMETRO 30 kΩ/VDC

ESQUEMA ELÉTRICO TUNER RSU-A23-DES. Nº A3-2795



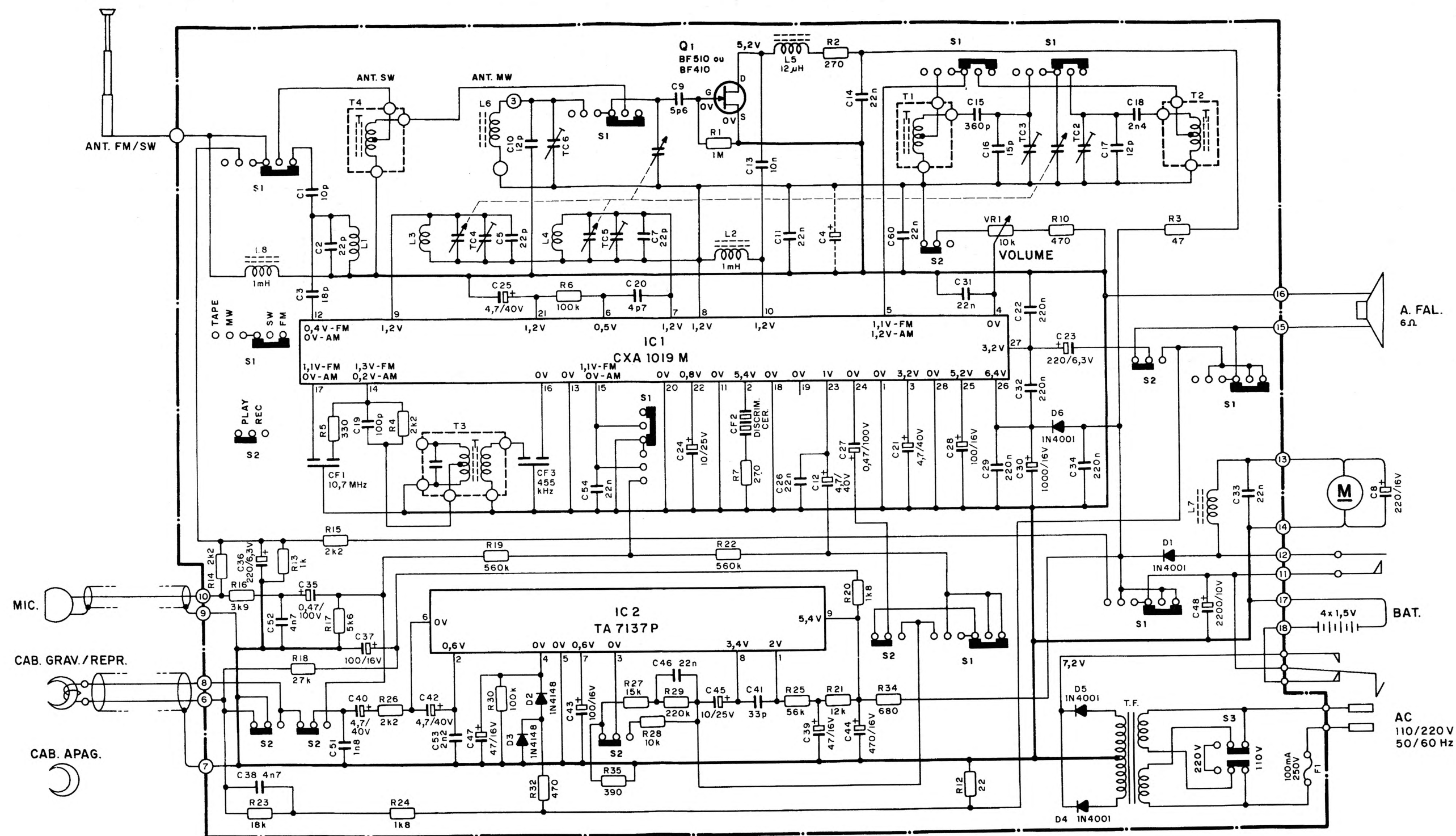
# CHAVES:

- S001 - SELECTOR (RADIO - TAPE)
- S002 - POWER (ON - OFF)
- S003 - TAPE MUTE
- S004 - MANUAL TUNING/SET HOUR-MINUTE
- S005 - TAPE MODE (FWD-REV)
- S006 - AUTO TUNING
- S007~S012 - PRE SET
- S013 - BAND SELECTOR (AM/FM)
- S014 - MEMORY ENABLE (HABILITAÇÃO)
- S015 - RECALL
- S016 - MONO/STEREO
- S017 - TAPE SELECTOR (METAL ON/OFF)

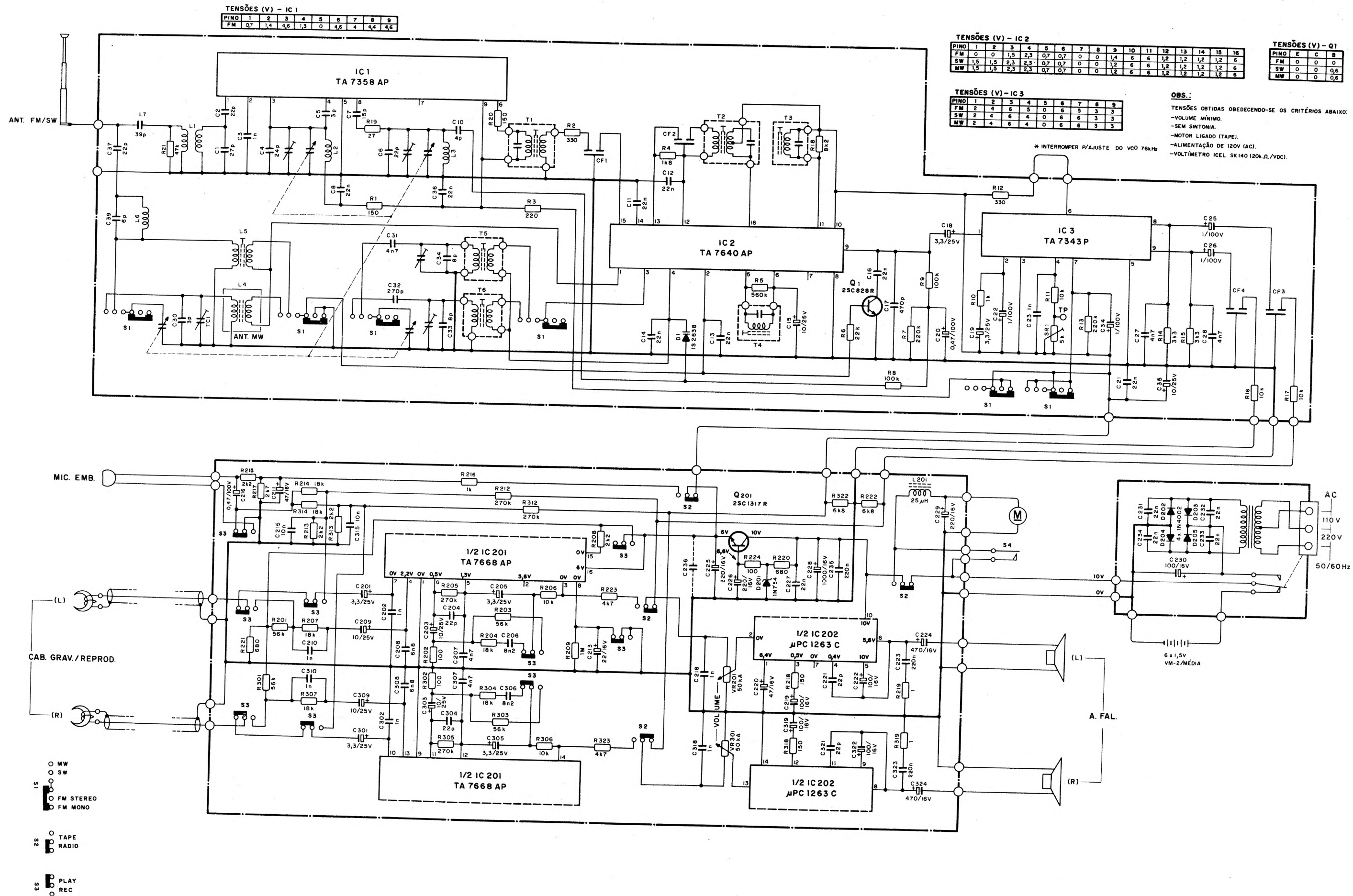
# NOTAS

- RESISTORES EM OHMS (Ω), k=1.000 Ω, M=1.000.000 Ω
- RESISTORES DE 1/4 W, EXCETO QUANDO INDICADO
- CAPACITORES EM μF, n=10<sup>-3</sup> μF, p=10<sup>-6</sup> μF
- ESPECIFICAÇÕES E CIRCUITOS SUJEITOS A ALTERAÇÕES SEM PRÉVIO AVISO

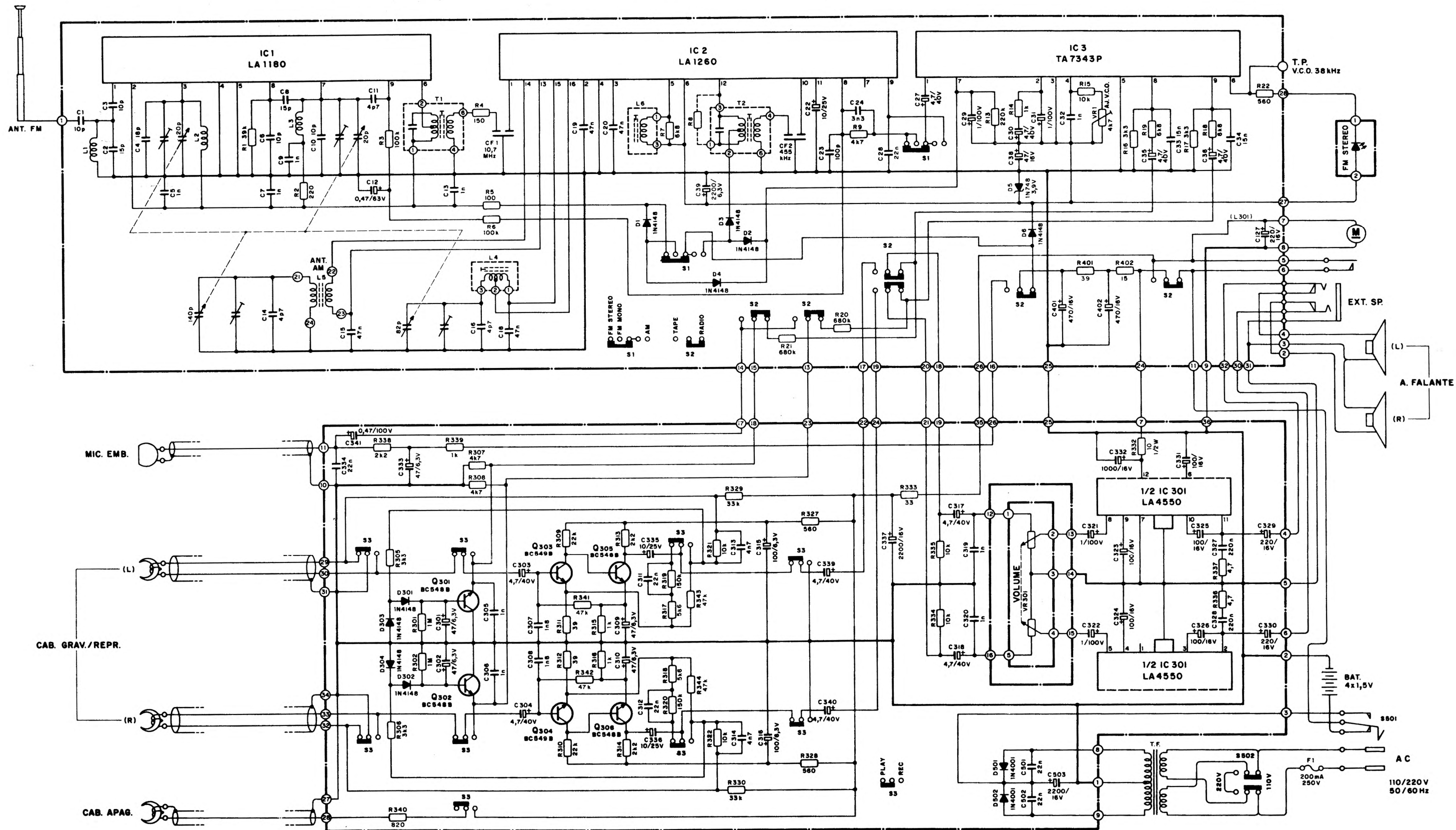




- TENSÕES EM VDC, MEDIDAS EM RELAÇÃO AO TERRA, RÁDIO FM/AM (MW-SW) SEM SINTONIA, VOLUME NO MÍNIMO, TAPE NA POSIÇÃO REC SEM SINAL, ALIM. 120 VAC, COM VOLTÍMETRO 20kΩ/VDC







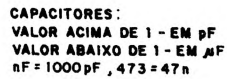


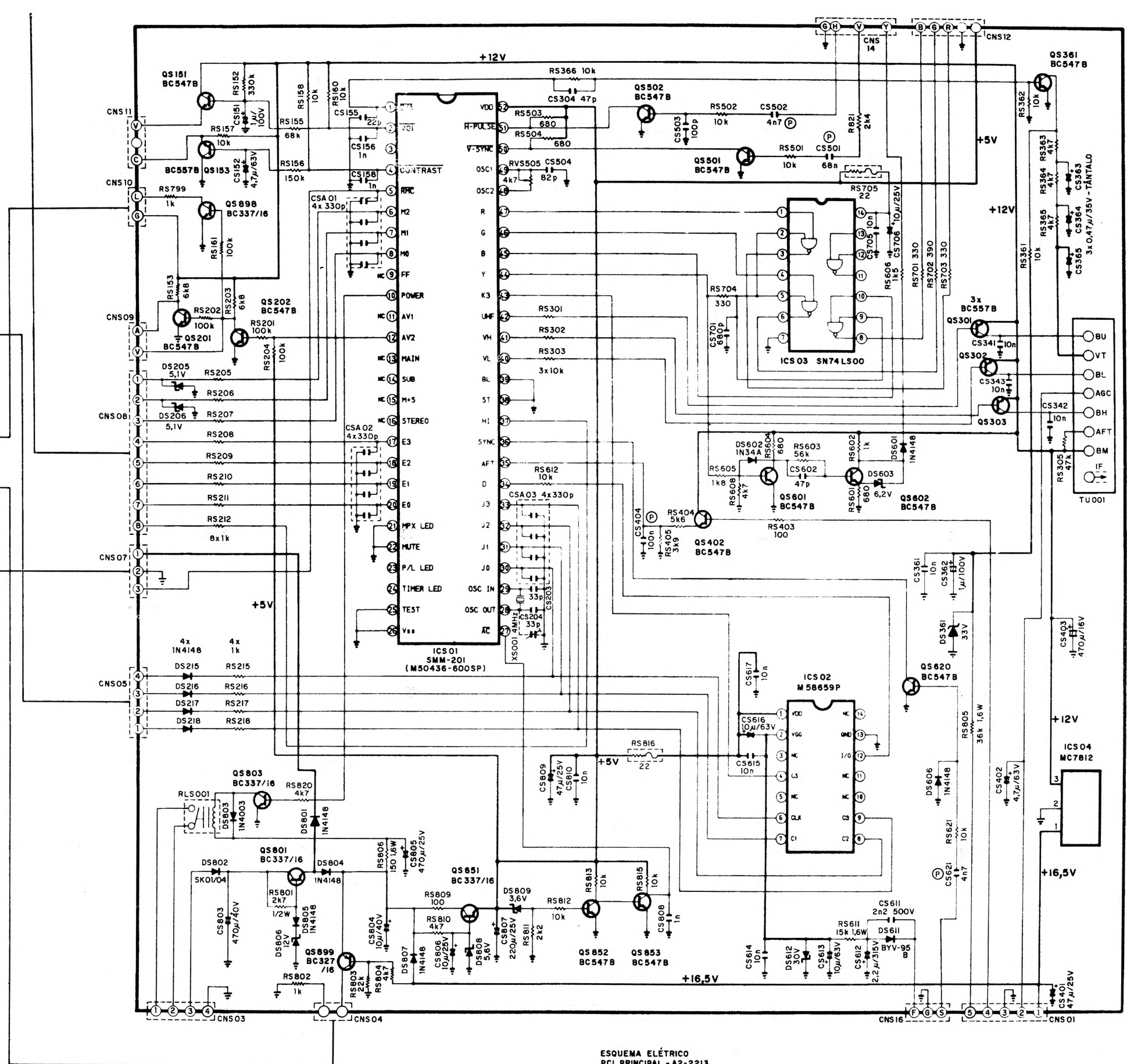
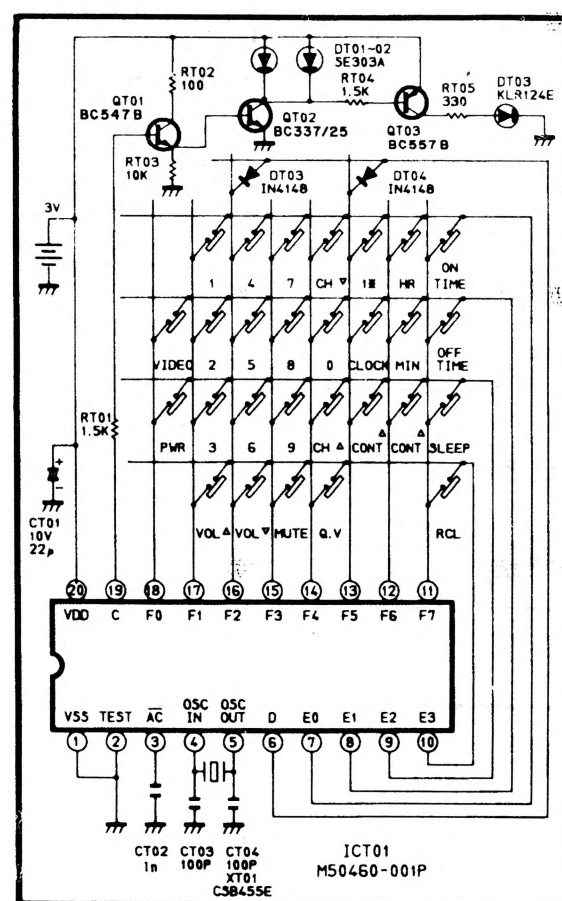
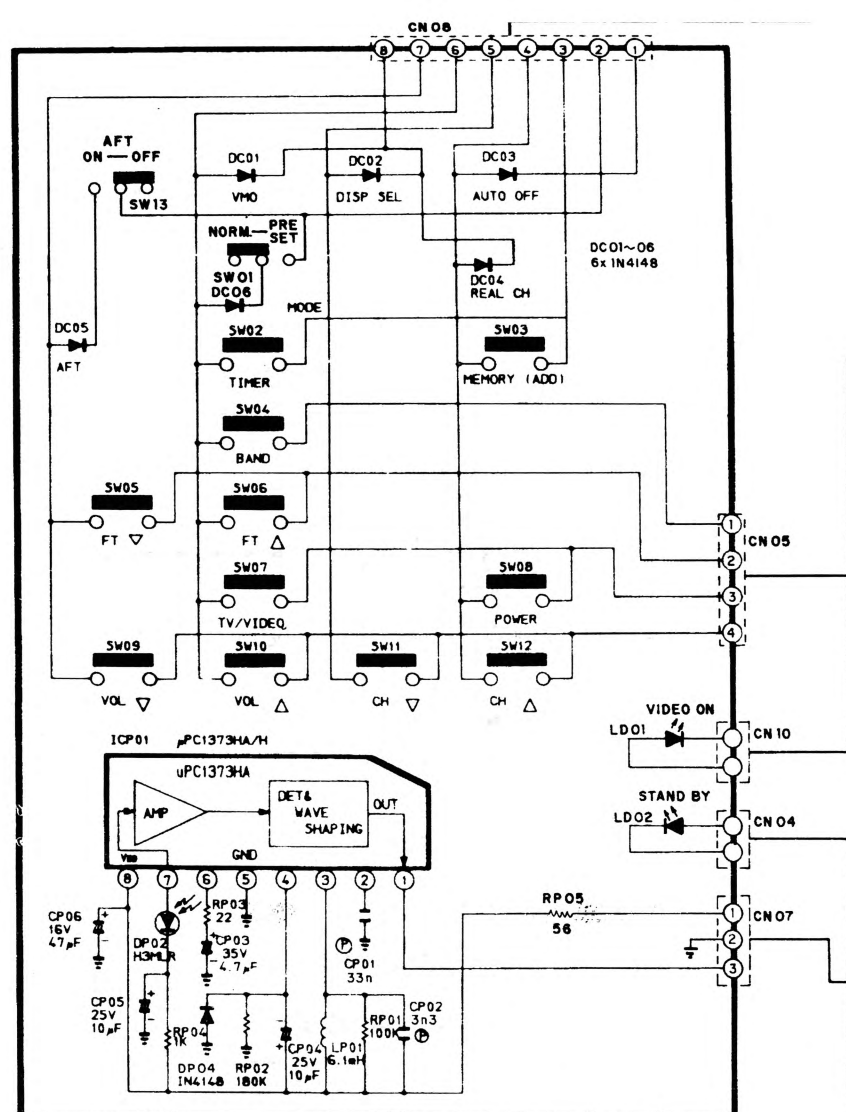








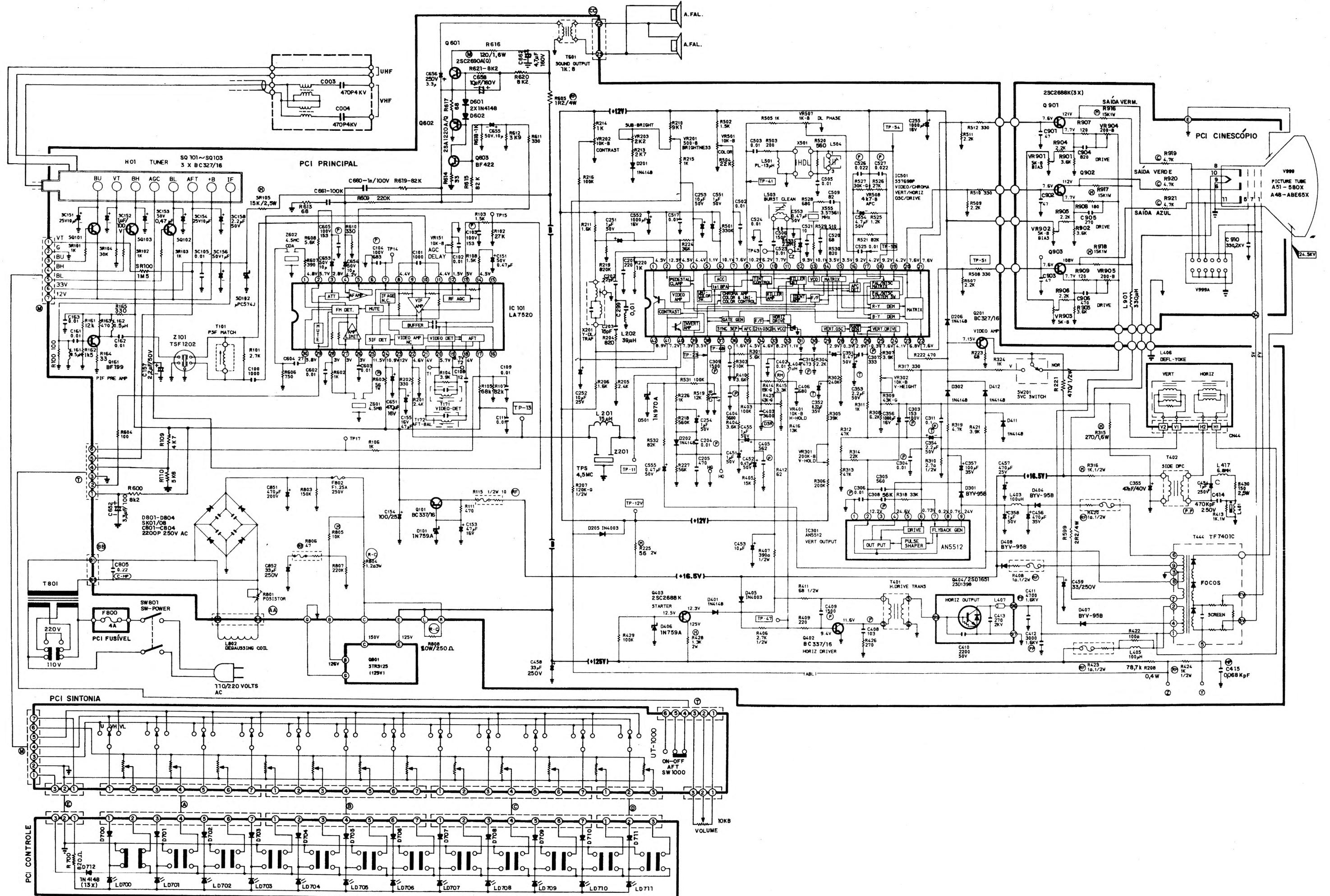




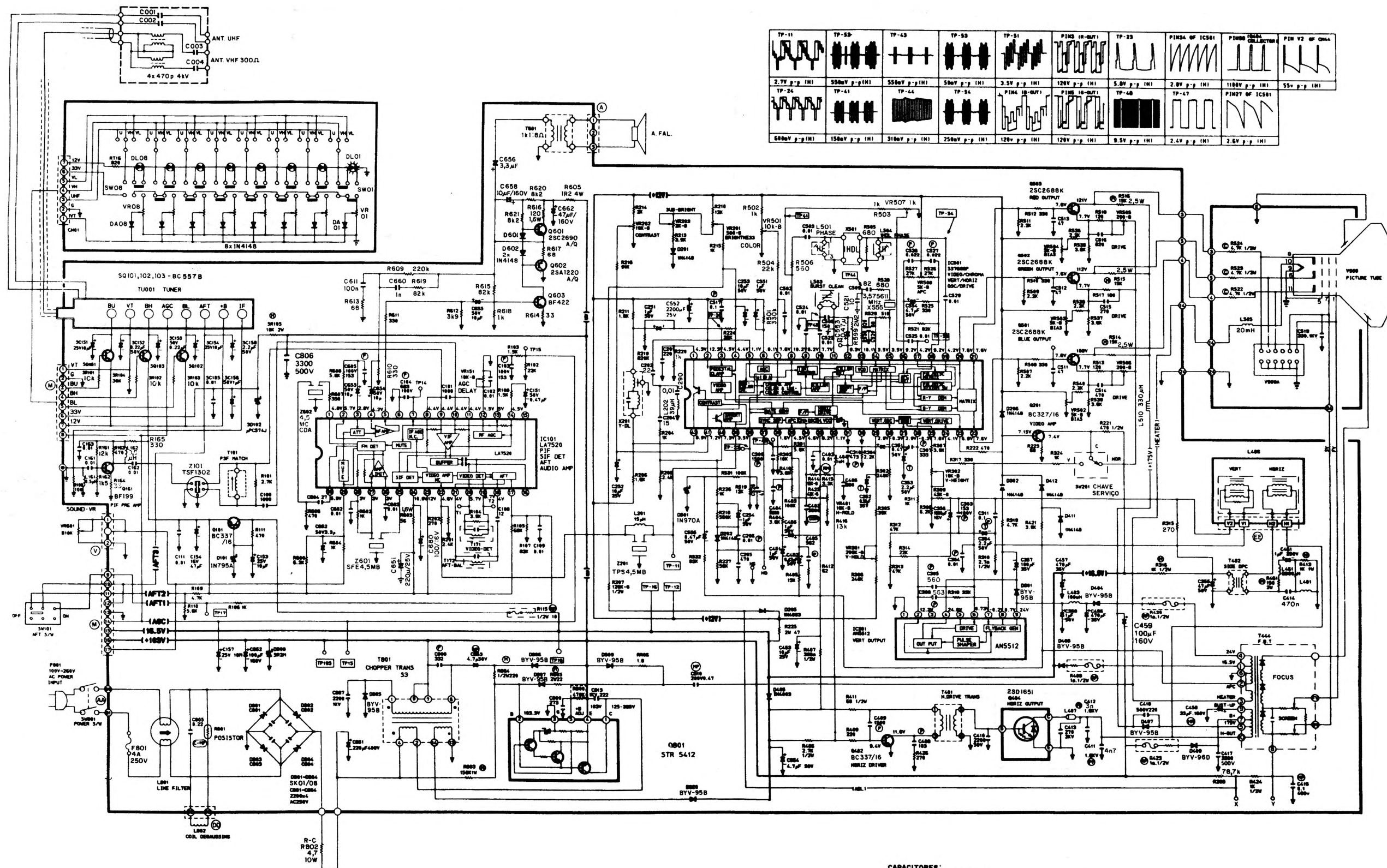
ESQUEMA ELÉTRICO  
PCI PRINCIPAL - A2-2213

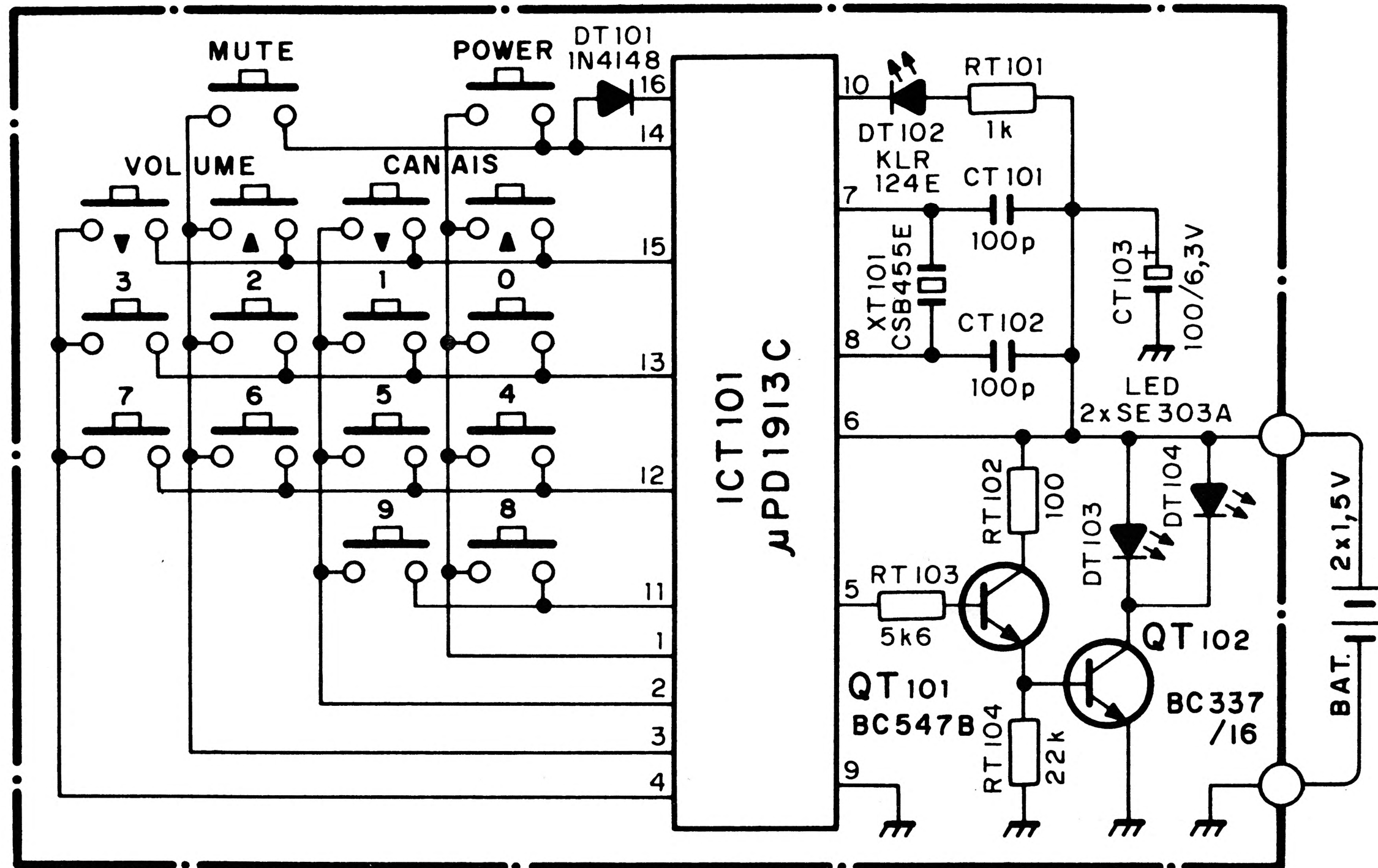




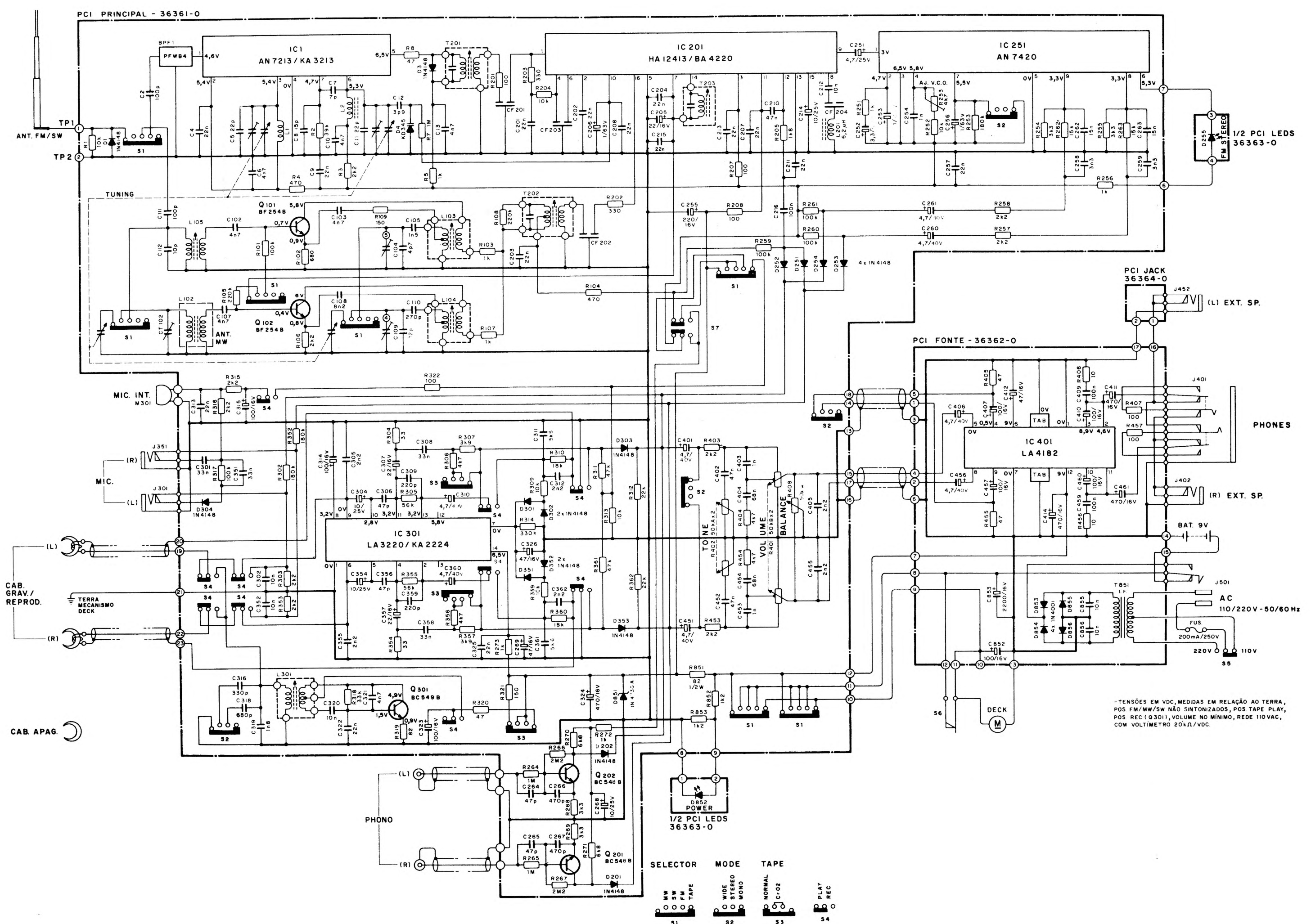


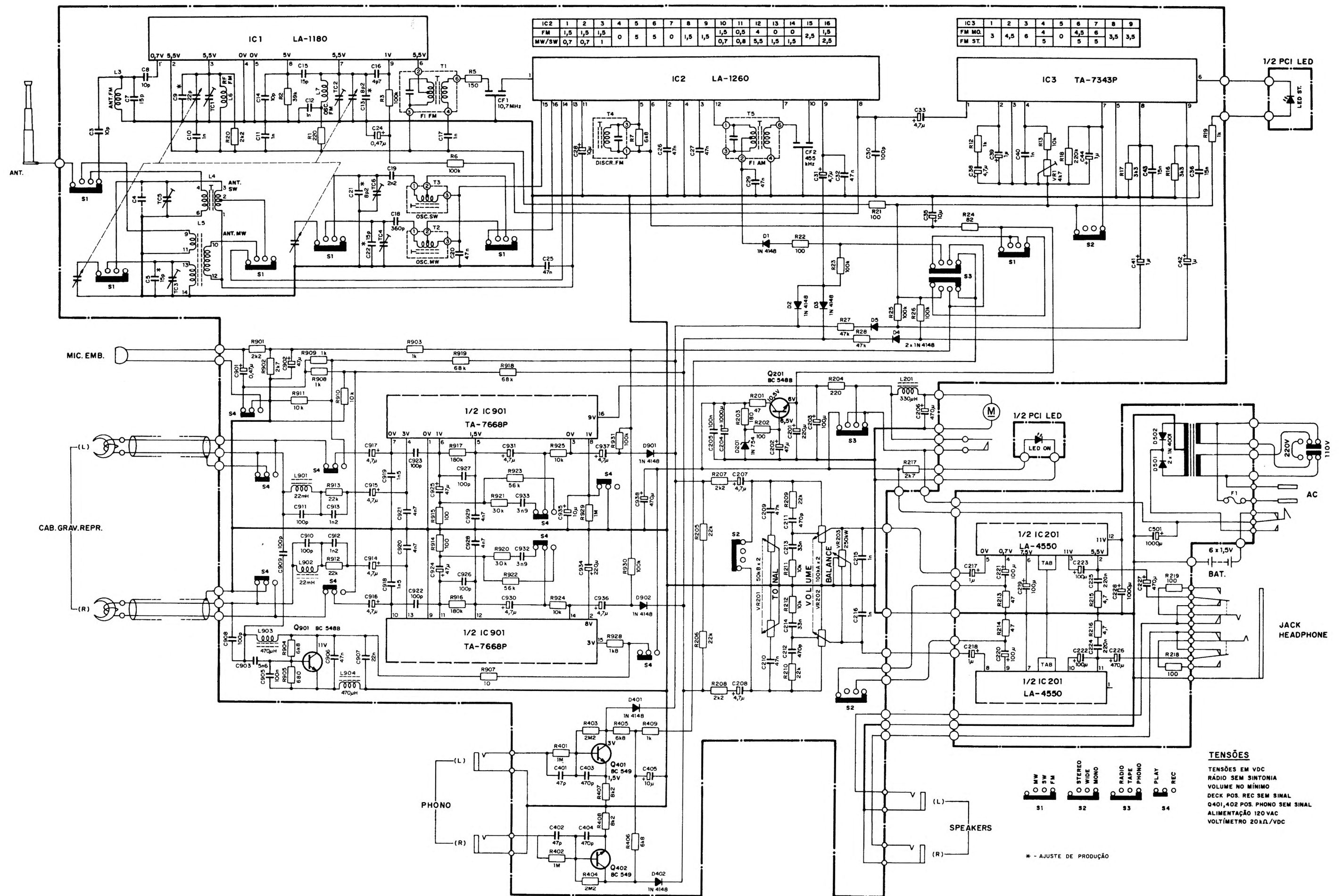






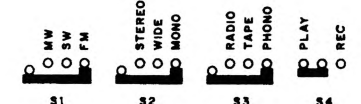






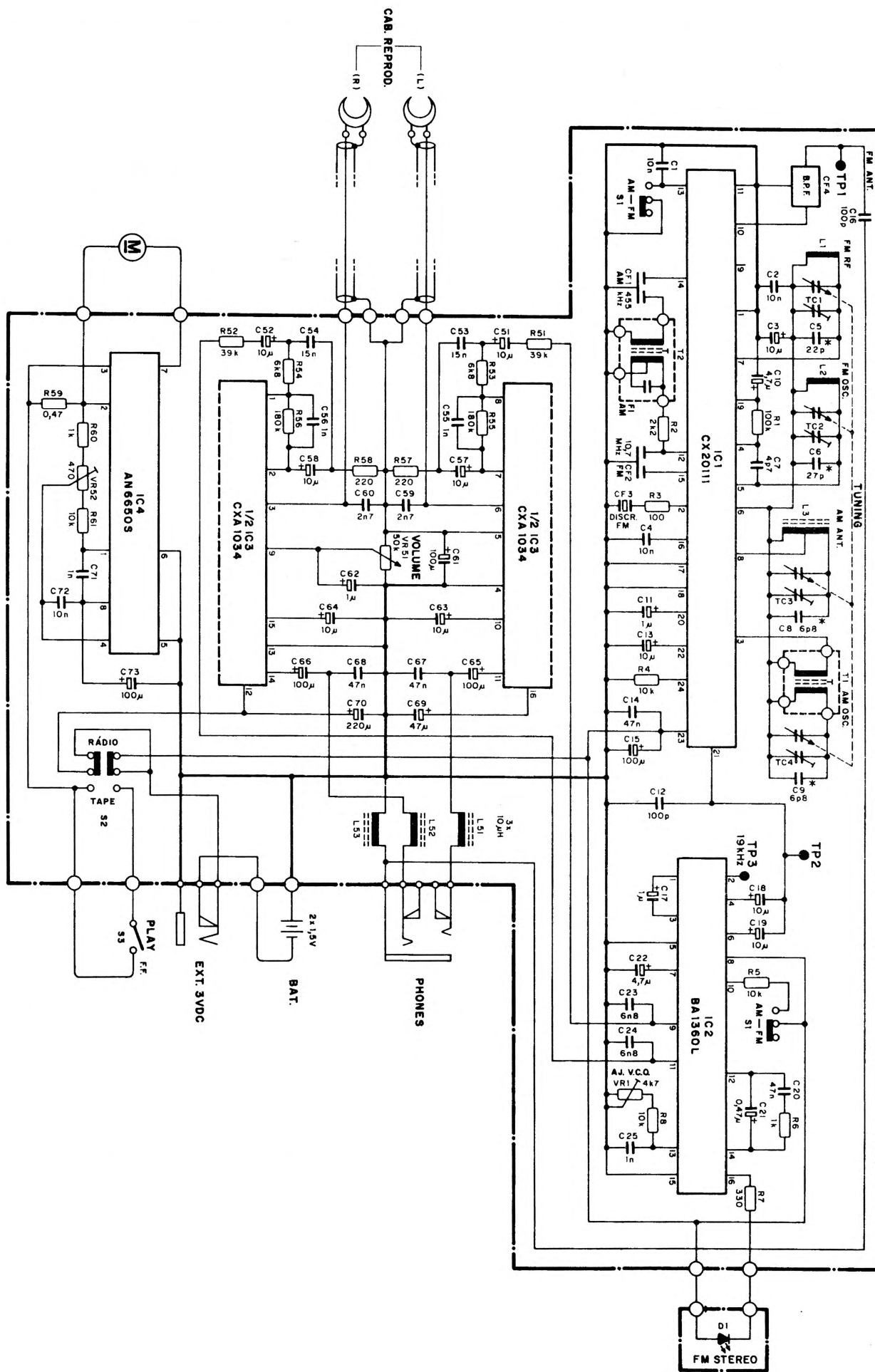
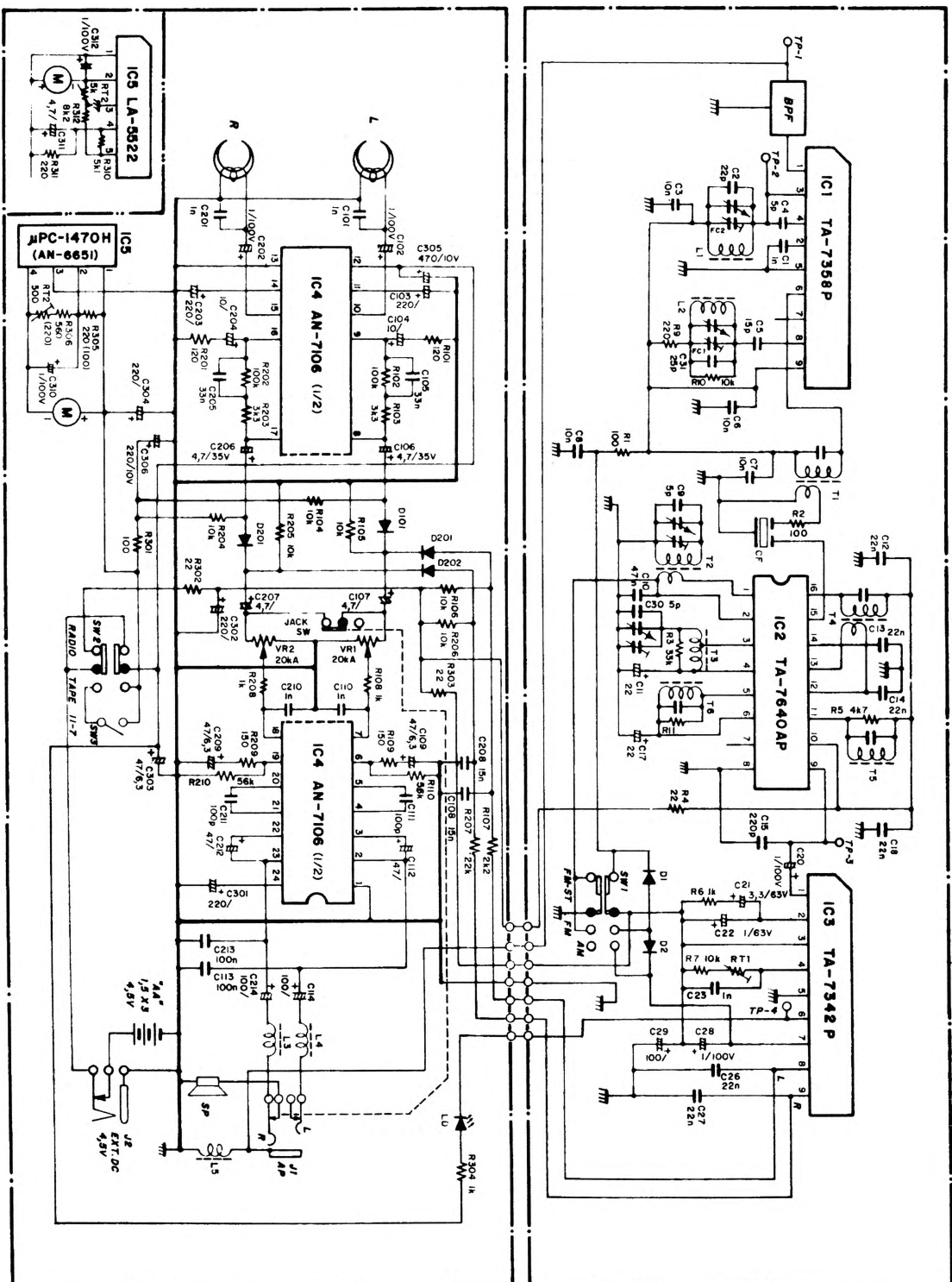
# TENSÕES

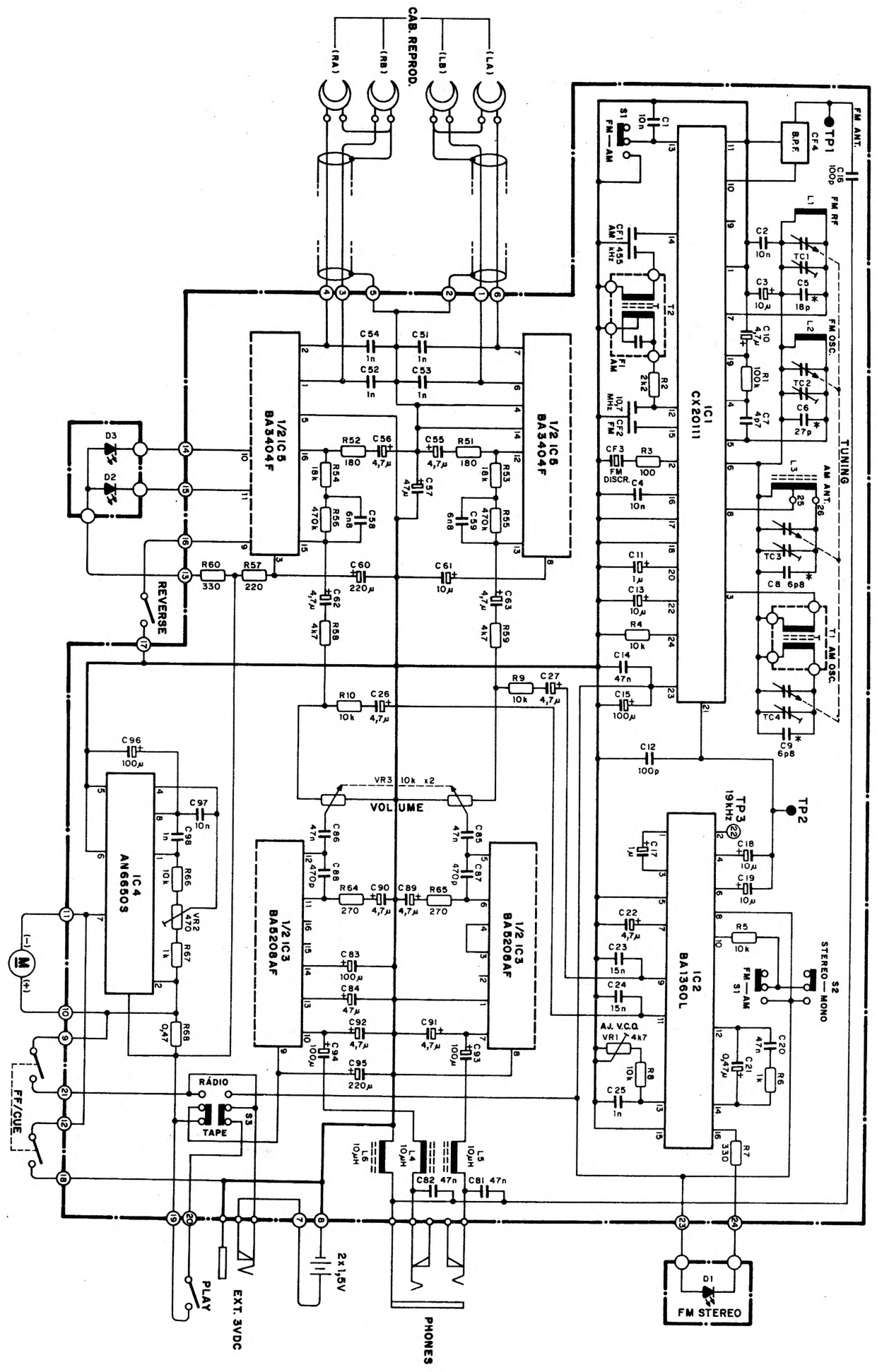
TENSÕES EM VDC  
RÁDIO SEM SINTONIA  
VOLUME NO MÍNIMO  
DECK POS. REC SEM SINAL  
Q401, 402 POS. PHONO SEM SINAL  
ALIMENTAÇÃO 120VAC  
VOLTÍMETRO 20kΩ/VDC



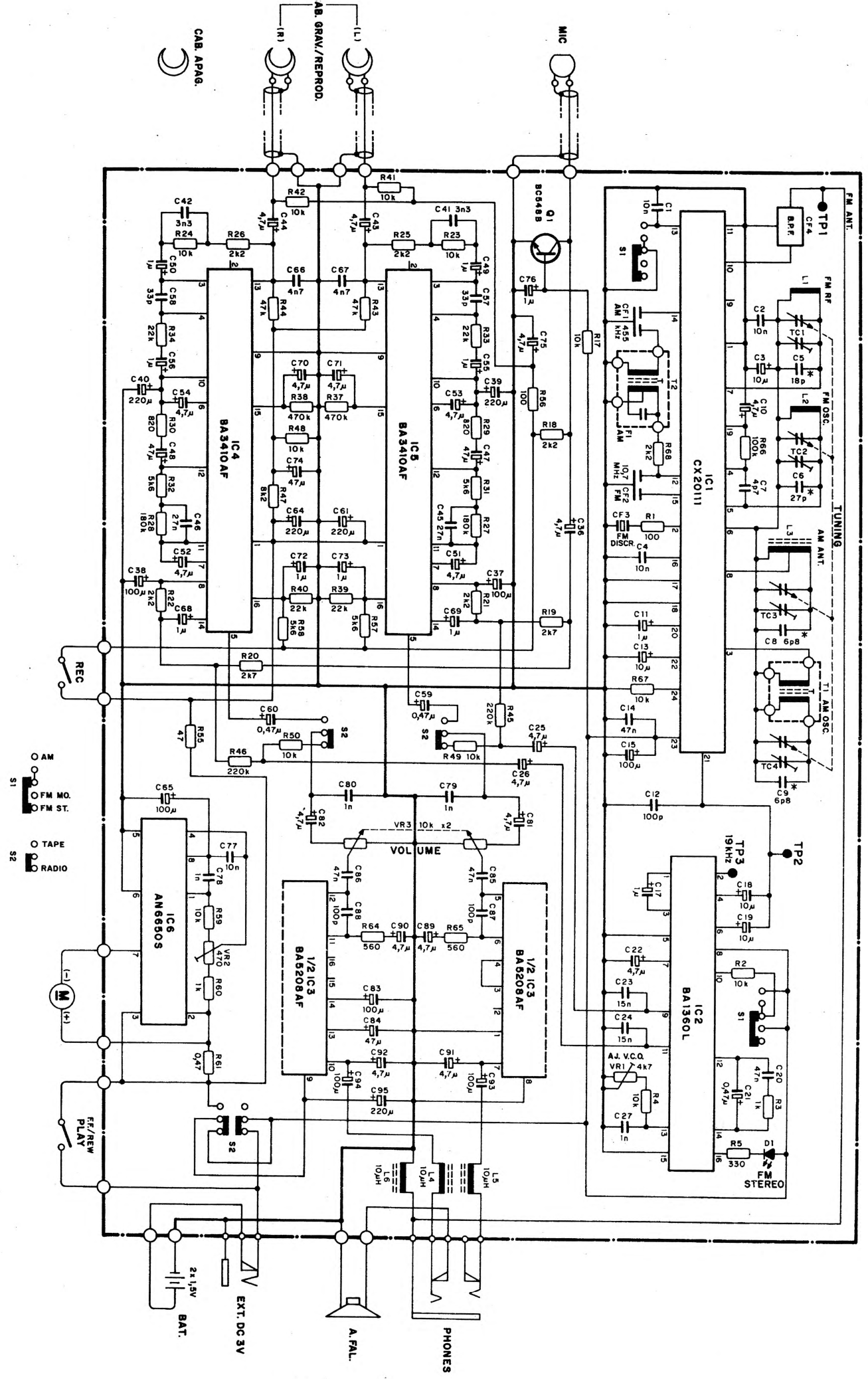
\* - AJUSTE DE PRODUÇÃO



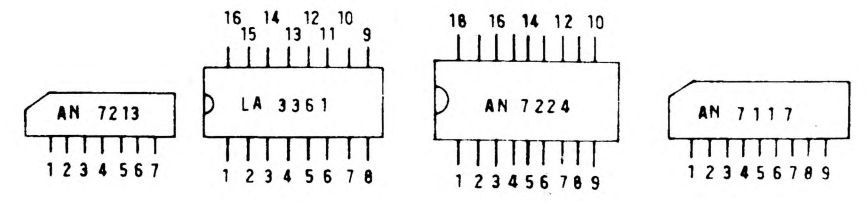
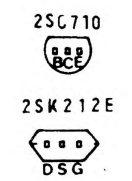
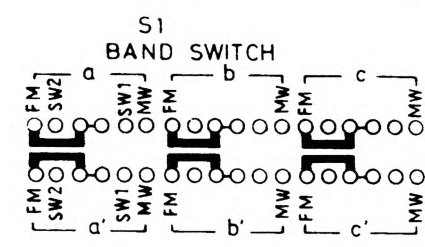
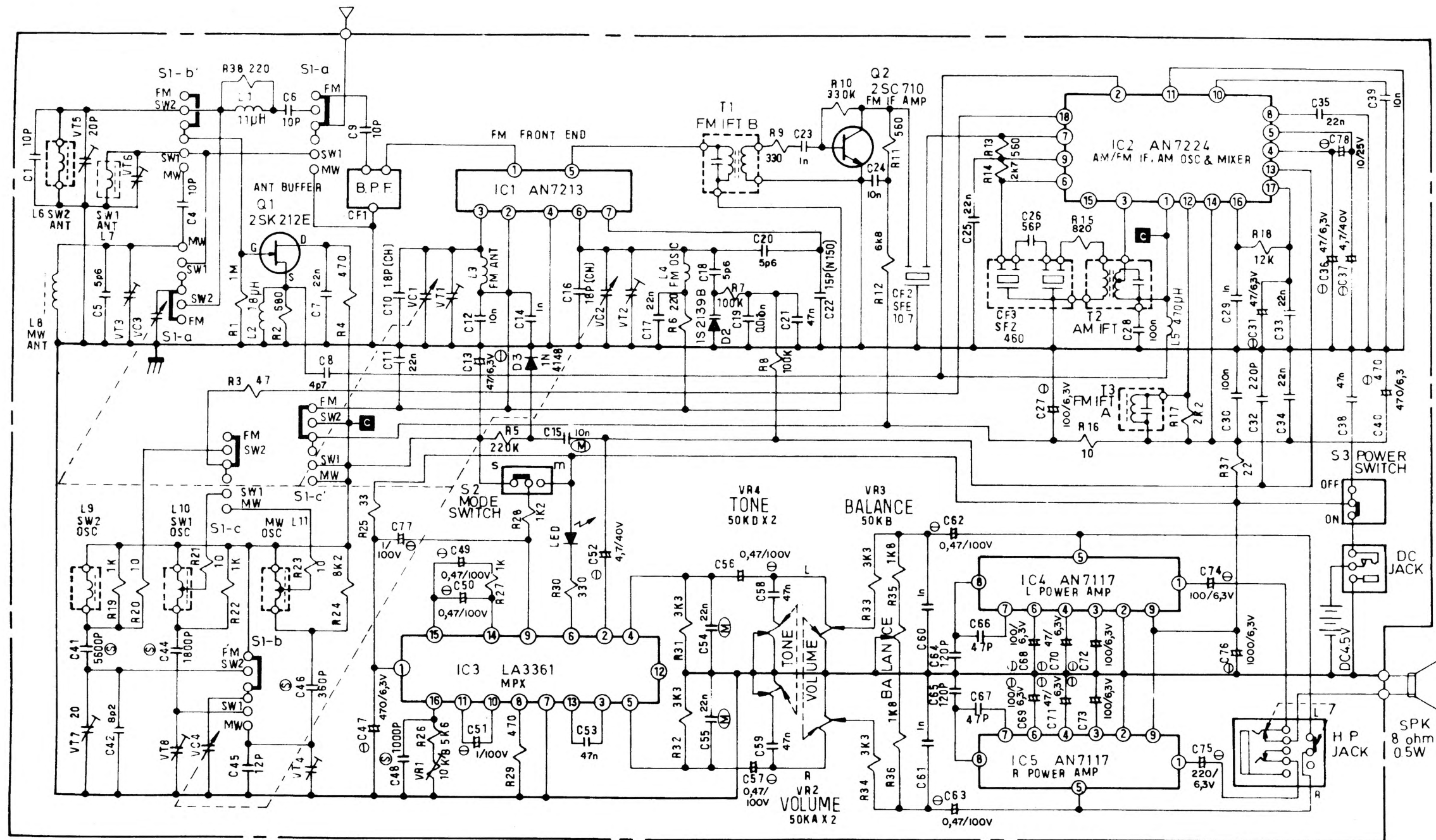




PS - 98







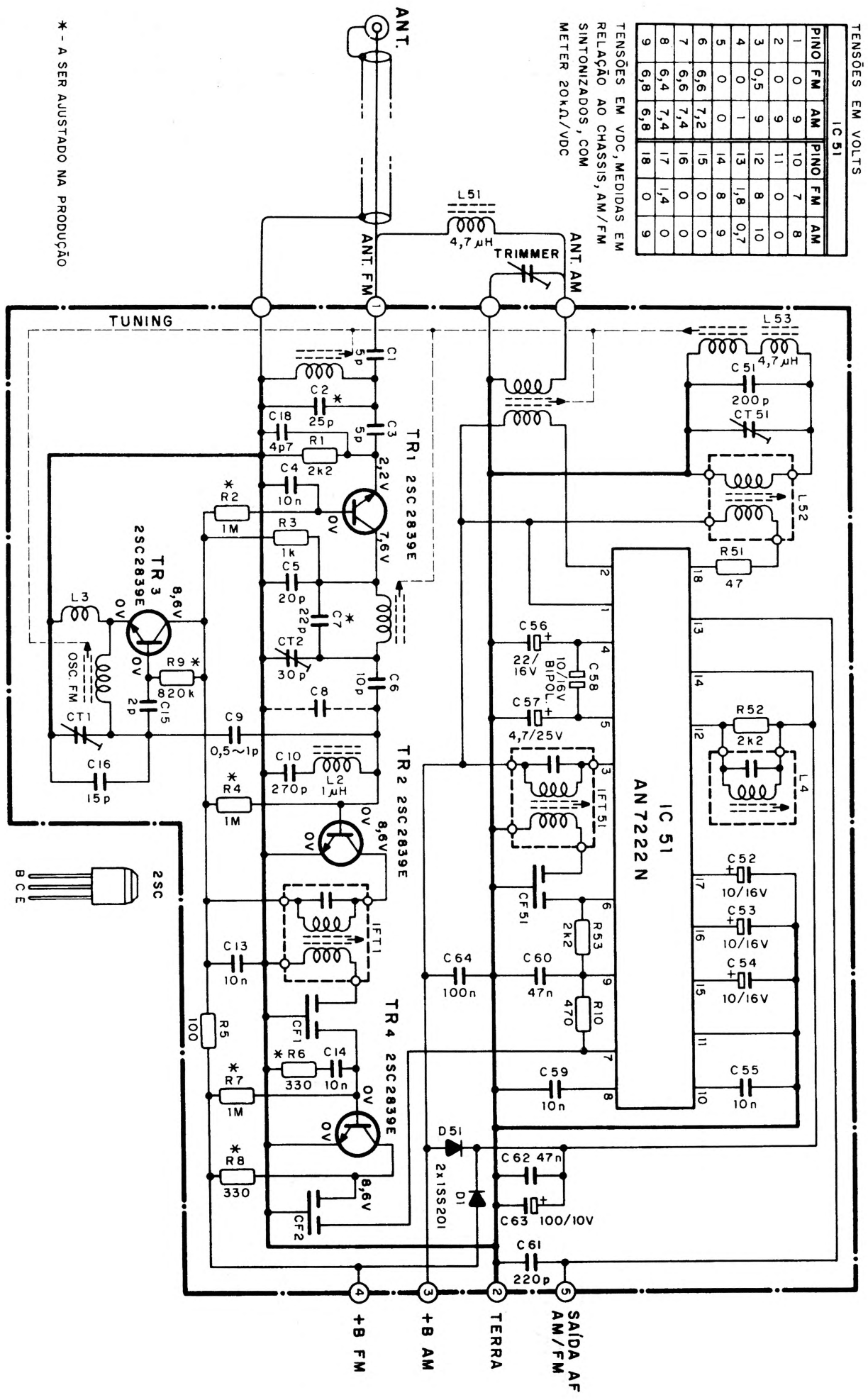




TENSÕES EM VOLTS

IC 51	PINO	FM	AM
1	0	9	10
2	0	9	11
3	0,5	9	12
4	0	1	13
5	0	0	14
6	6,6	7,2	15
7	6,6	7,4	16
8	6,4	7,4	17
9	6,8	6,8	18

TENSÕES EM VDC, MEDIDAS EM  
RELAÇÃO AO CHASSIS, AM/FM  
SINTONIZADOS, COM  
METER 20kΩ/VDC

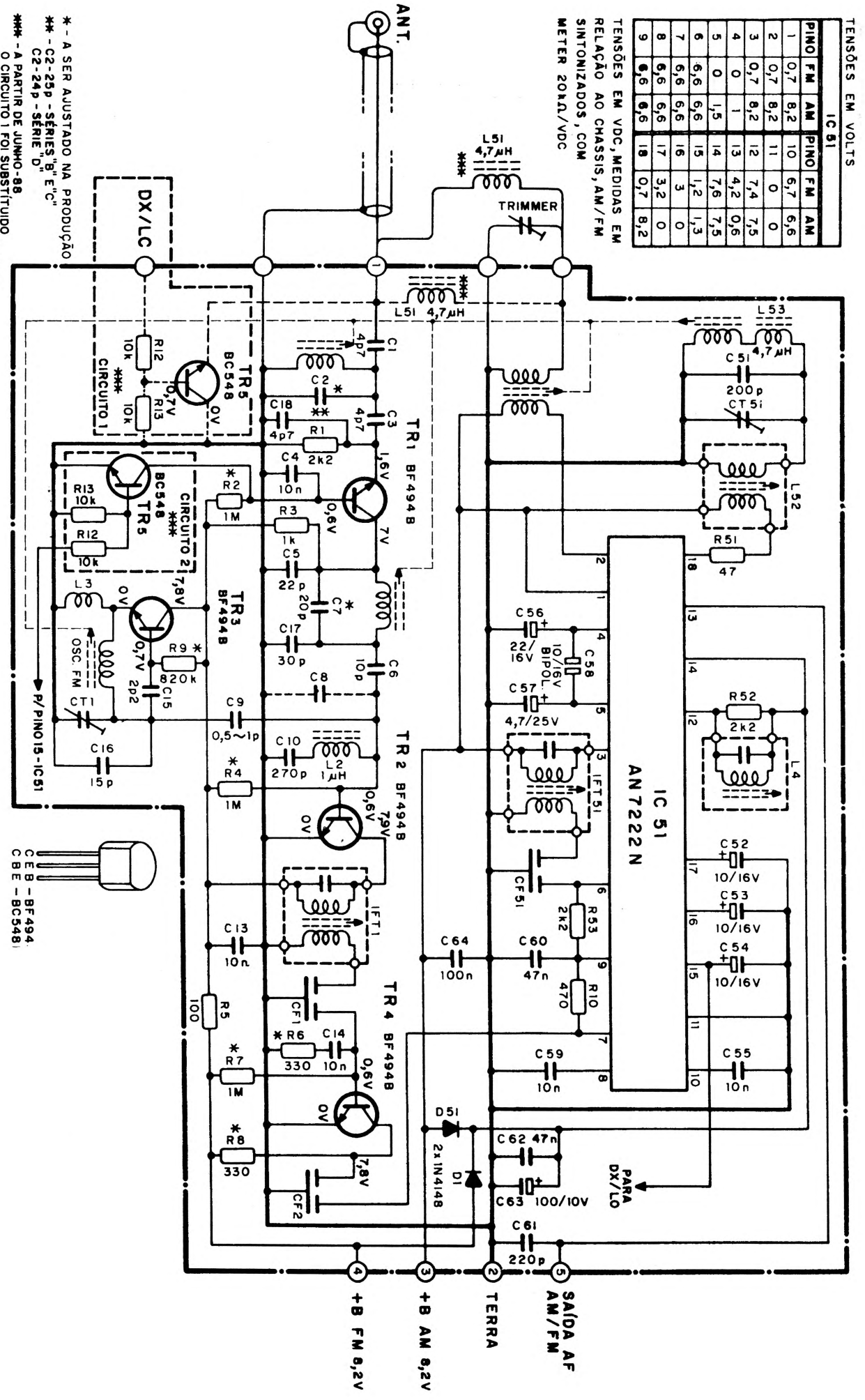


RSU - A23 - TUNER

TENSÕES EM VOLTS

IC 51	PINO	FM	AM
1	0,7	8,2	10
2	0,7	8,2	11
3	0,7	8,2	12
4	0	1	13
5	0	1,5	14
6	6,6	6,6	15
7	6,6	6,6	16
8	6,6	6,6	17
9	6,6	6,6	18

TENSÕES EM VDC, MEDIDAS EM  
RELAÇÃO AO CHASSIS, AM/FM  
SINTONIZADOS, COM  
METER 20kΩ/VDC

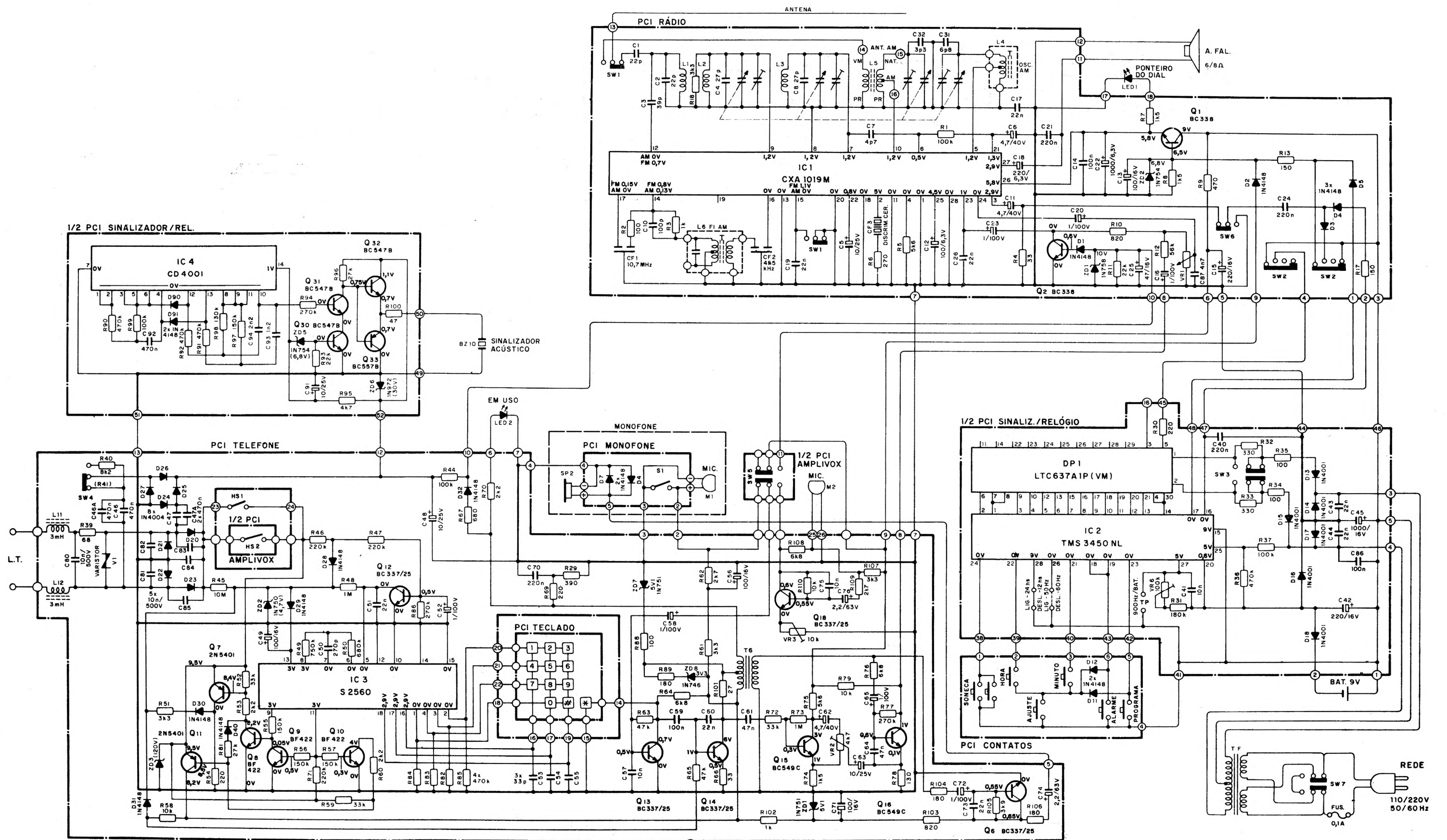


RSU - A23 - B/C/D

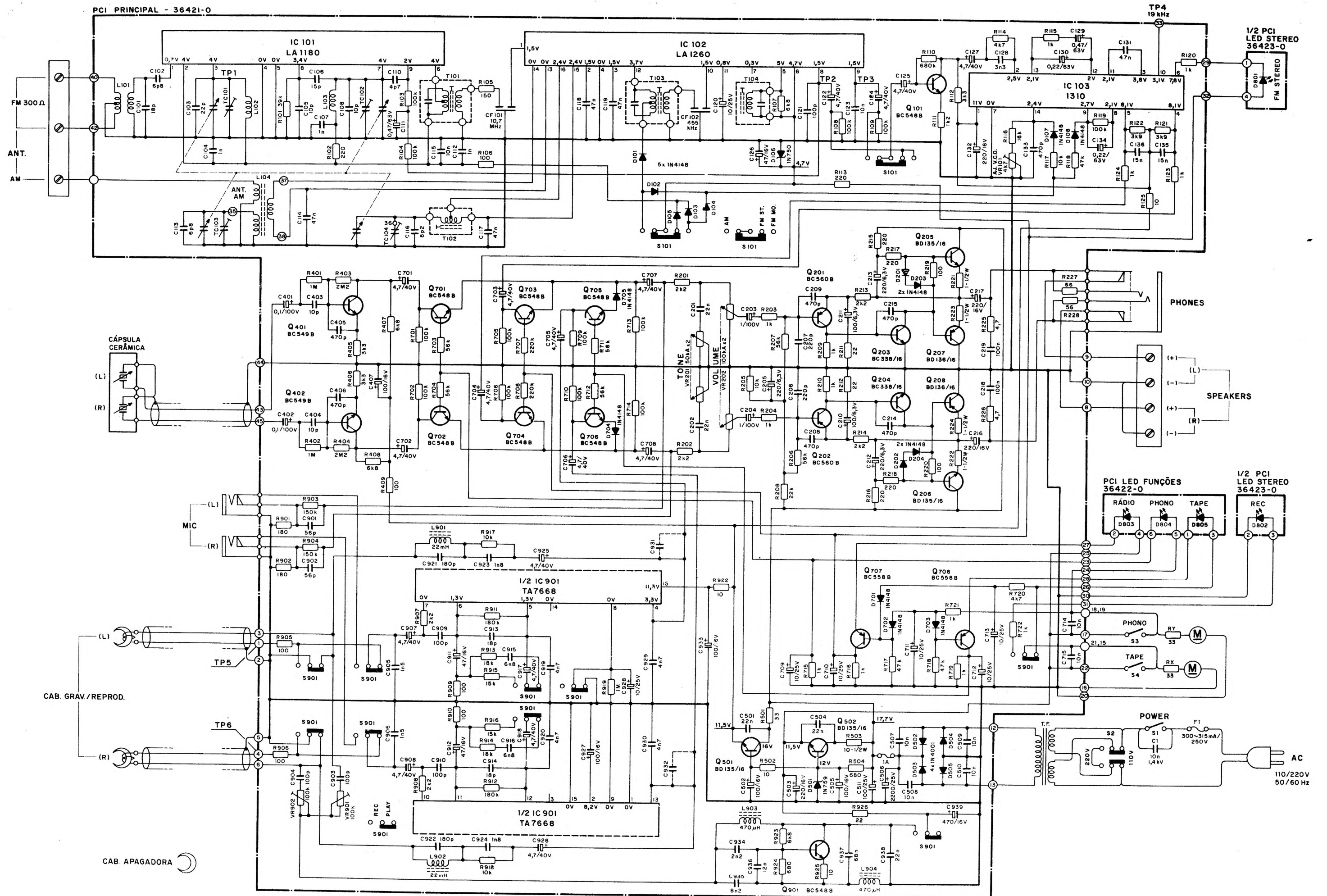
\* - A SER AJUSTADO NA PRODUÇÃO  
\*\* - C2-25p - SÉRIE "B" E "C"  
\*\*\* - C2-24p - SÉRIE "D"





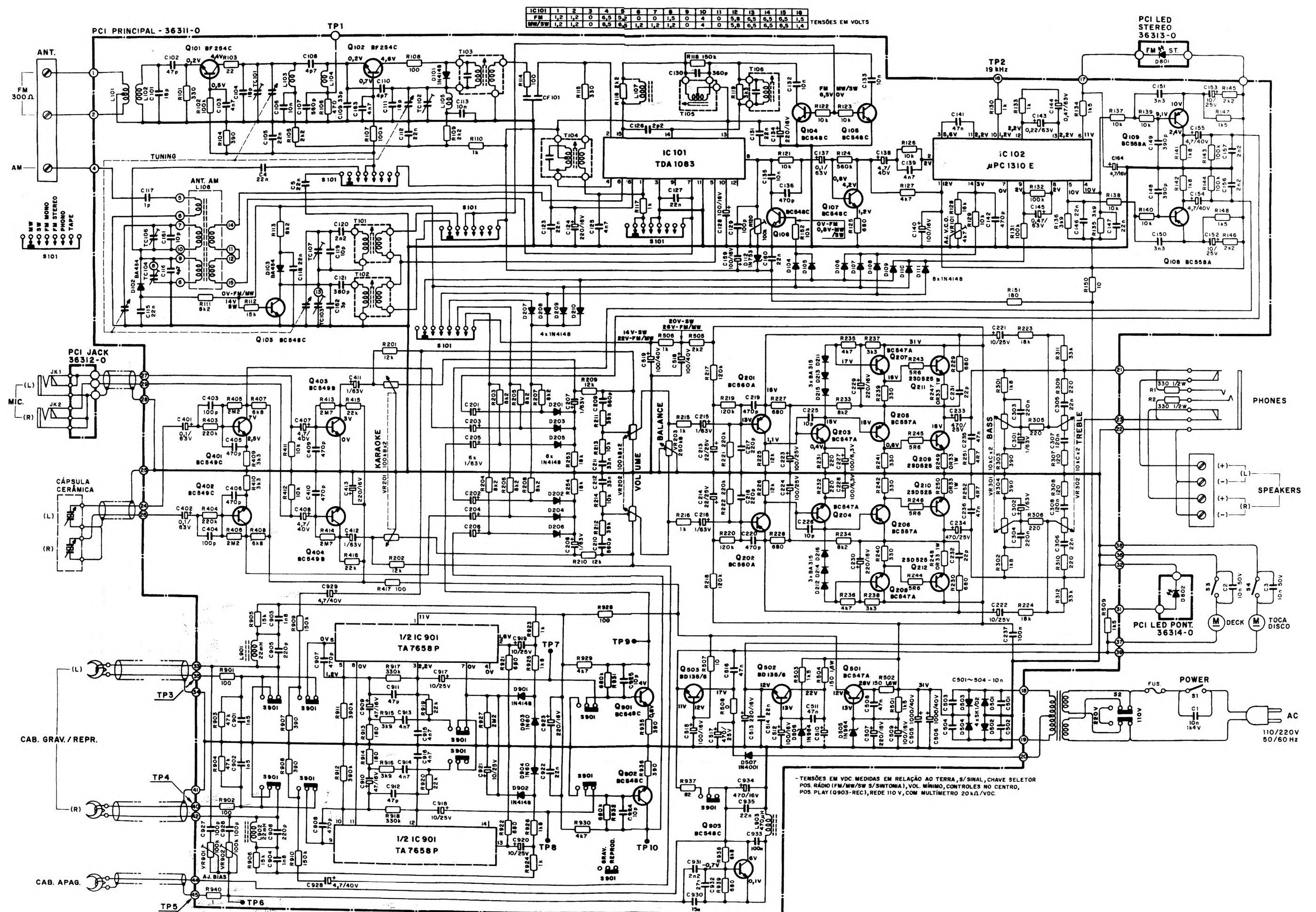


TENSÕES EM VDC, RÁDIO SEM SINTONIA,  
VOLUME NO MÍNIMO, FONE FORA DO GANCHO,  
LIGADO A UM SIMULADOR DE LINHA POSICIONADO  
EM 0km, SW2-LIG., SW3-MÁX., SW4-MÁX.,  
SW5-LIG. 0V, 6, 18, SW6-RÁDIO, ALIM. 120 VAC,  
VOLTÍMETRO 20kΩ/VDC

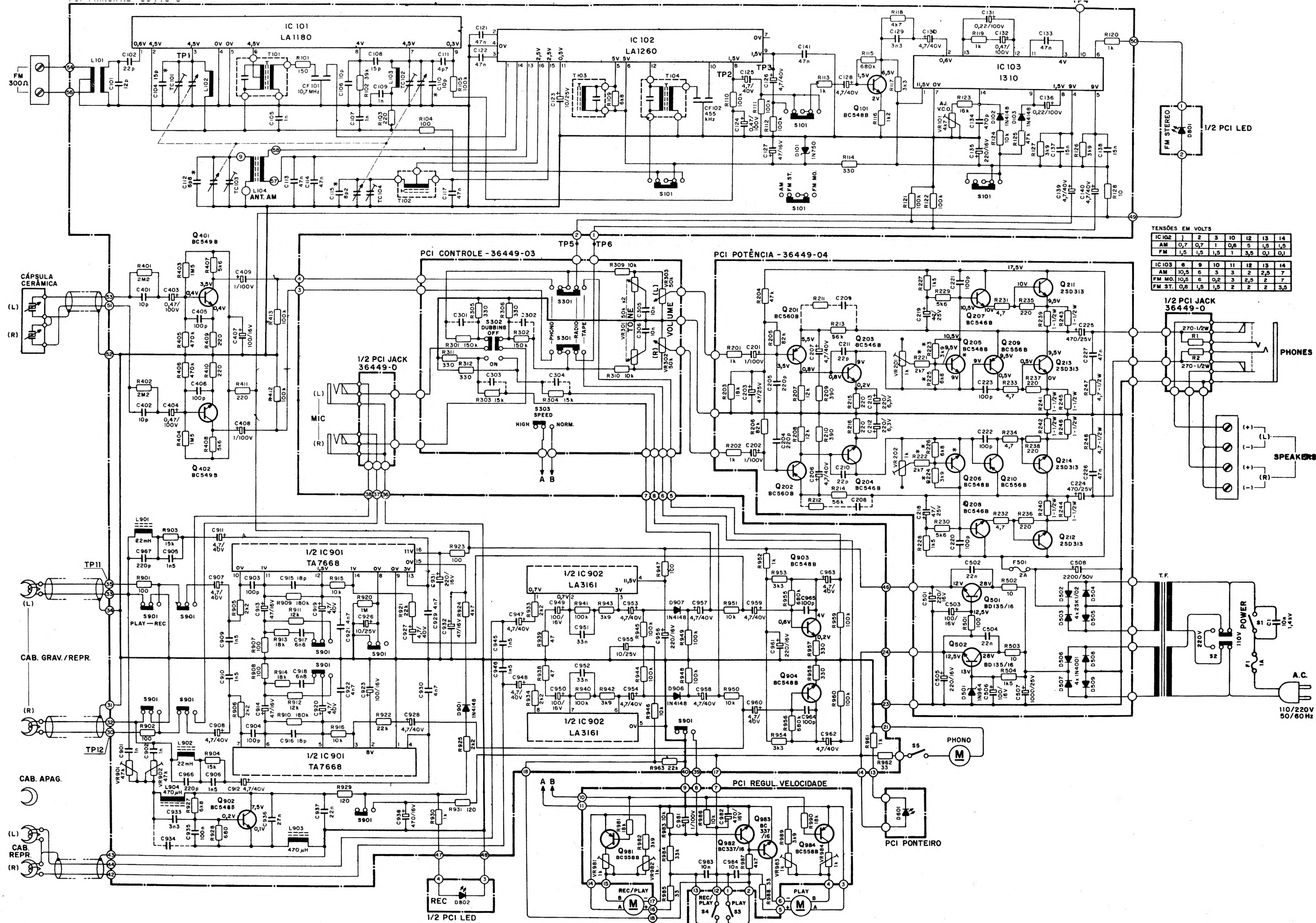


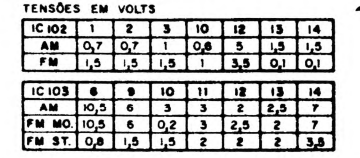




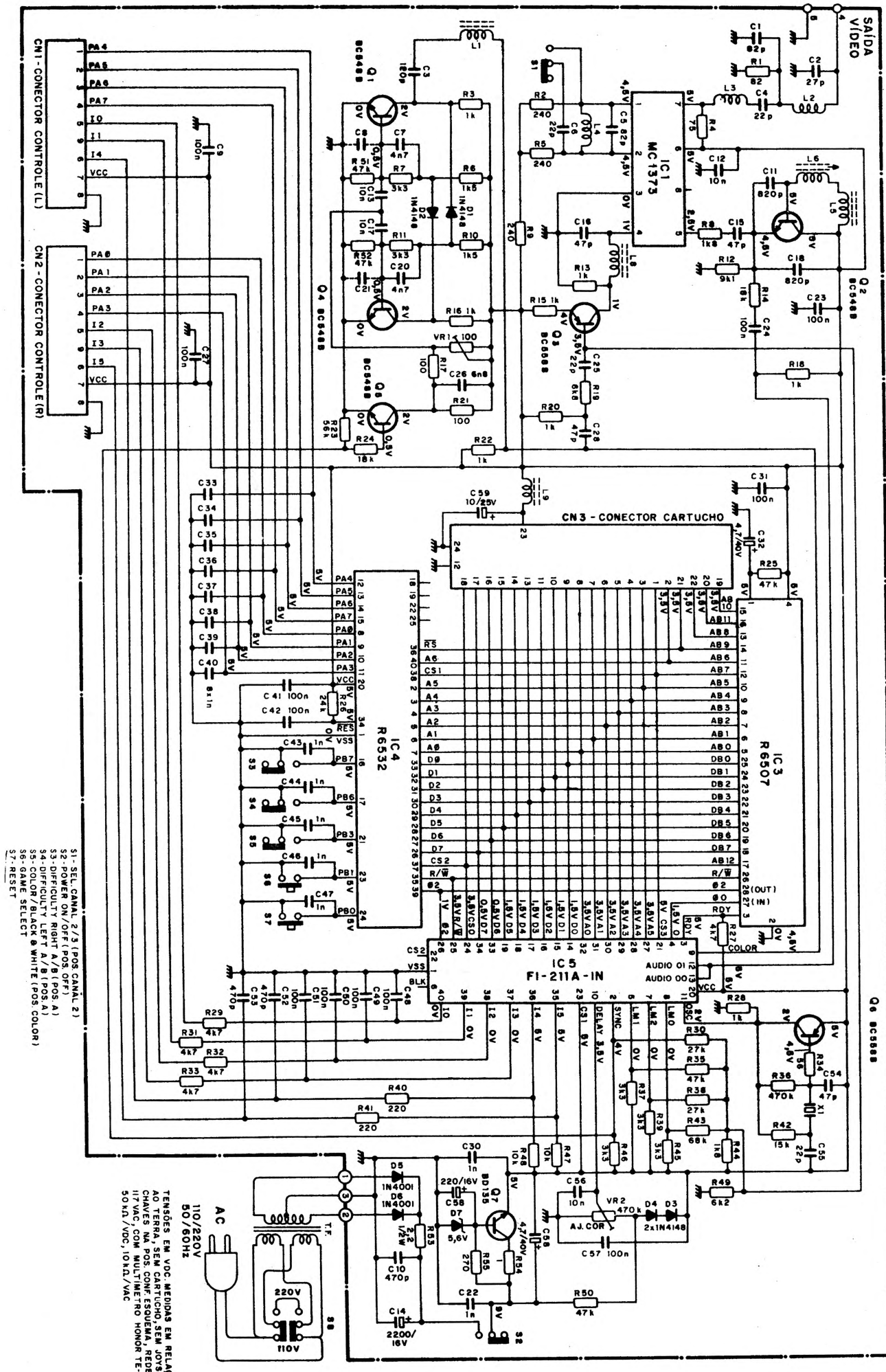
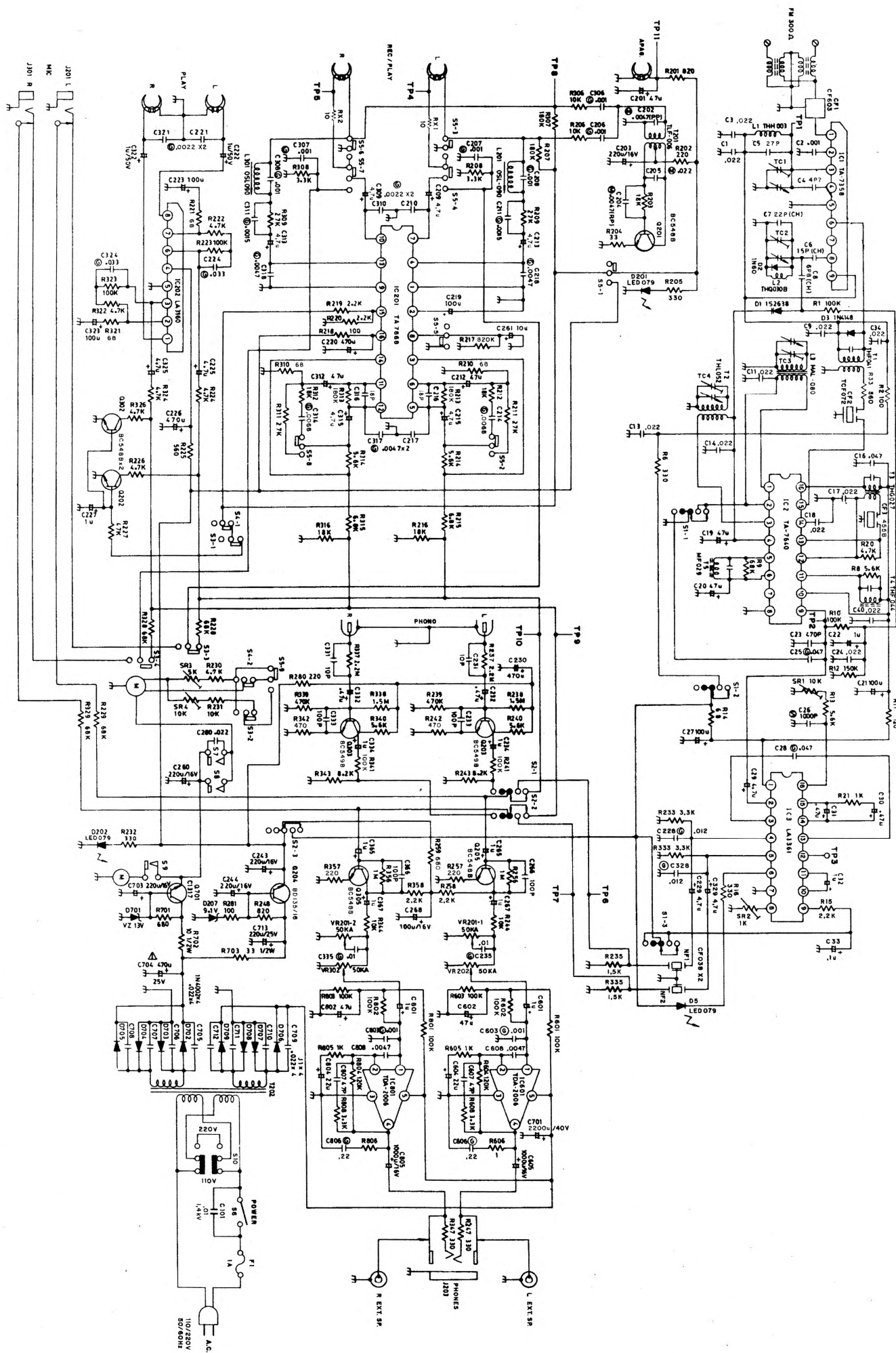


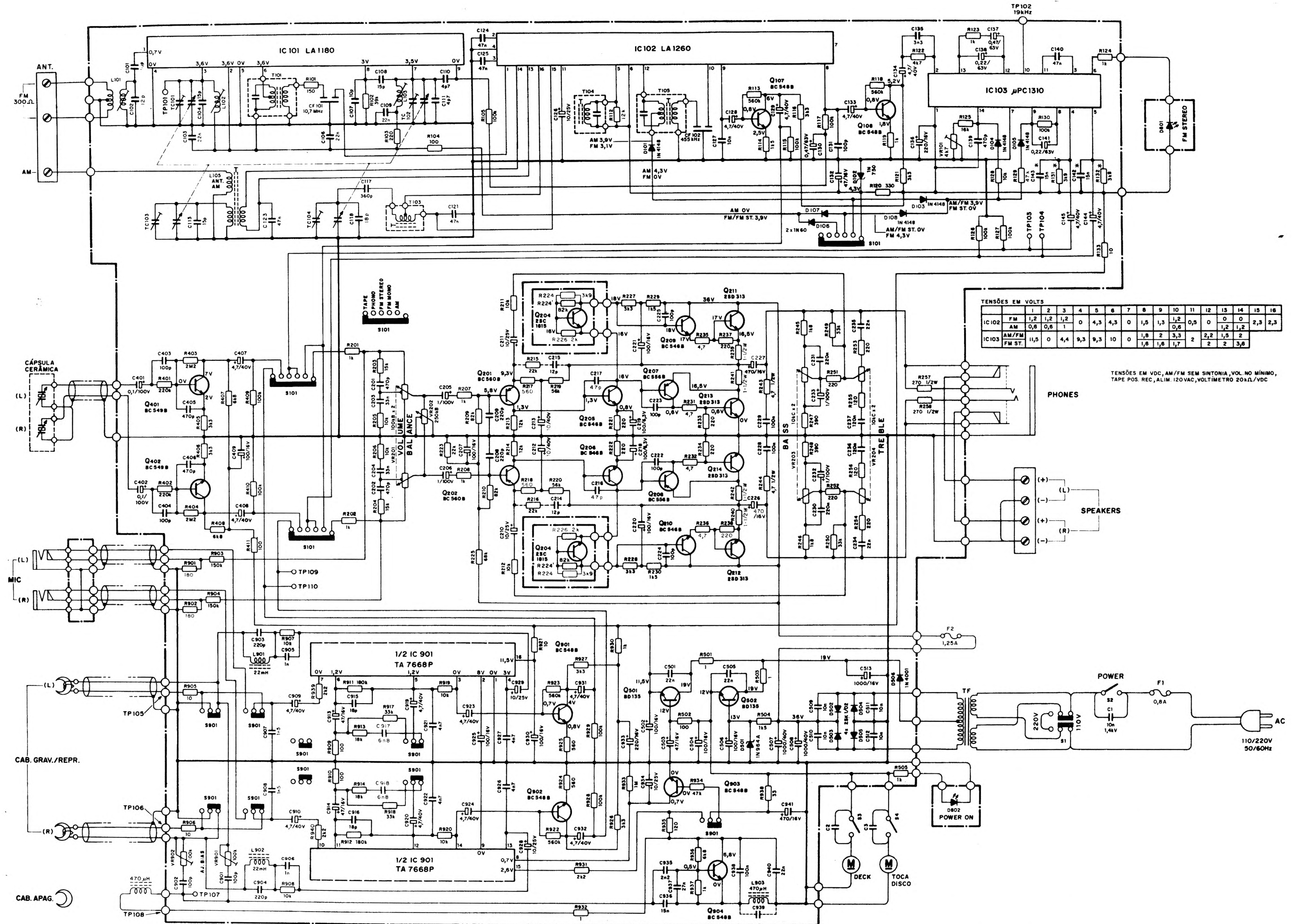






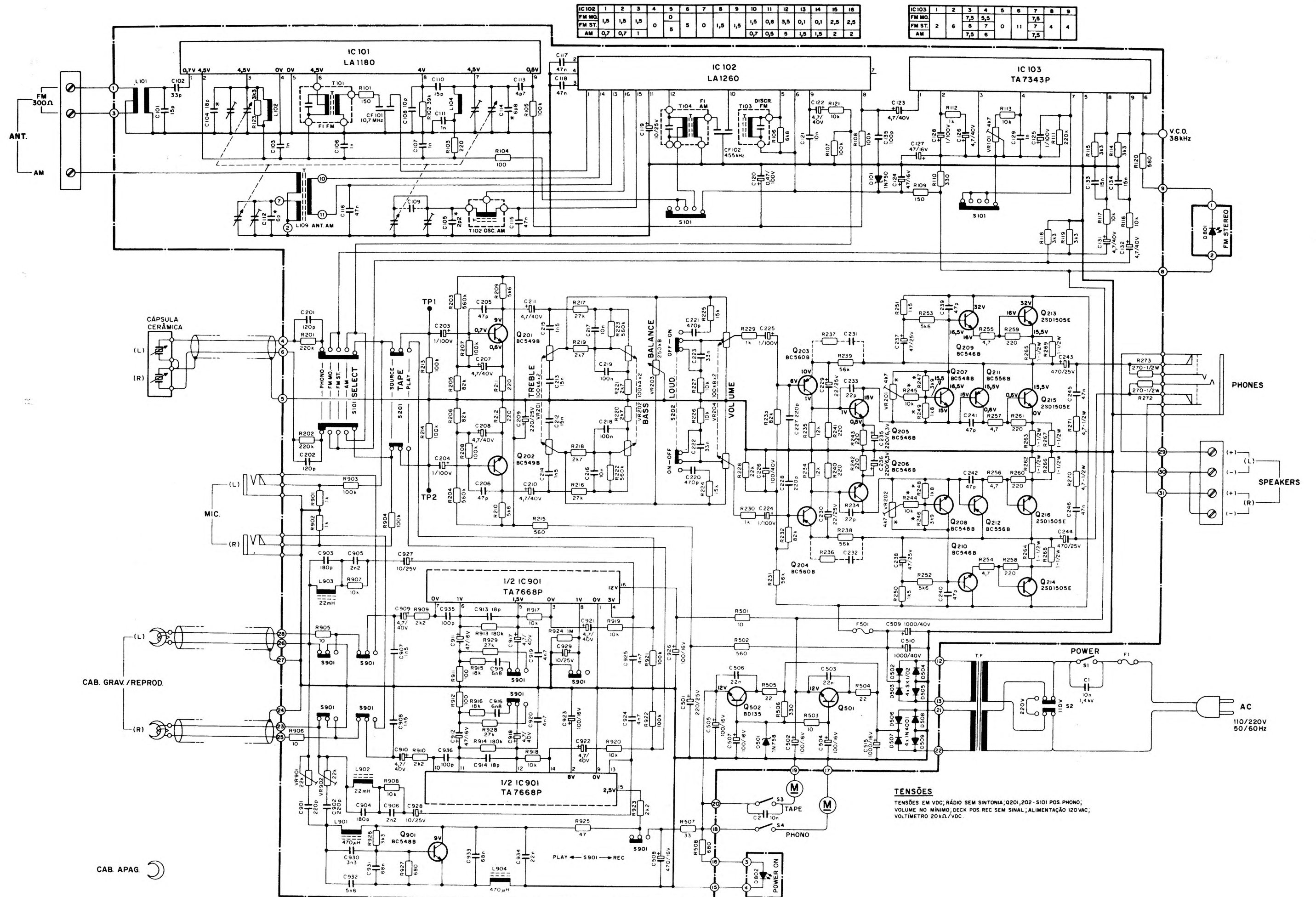










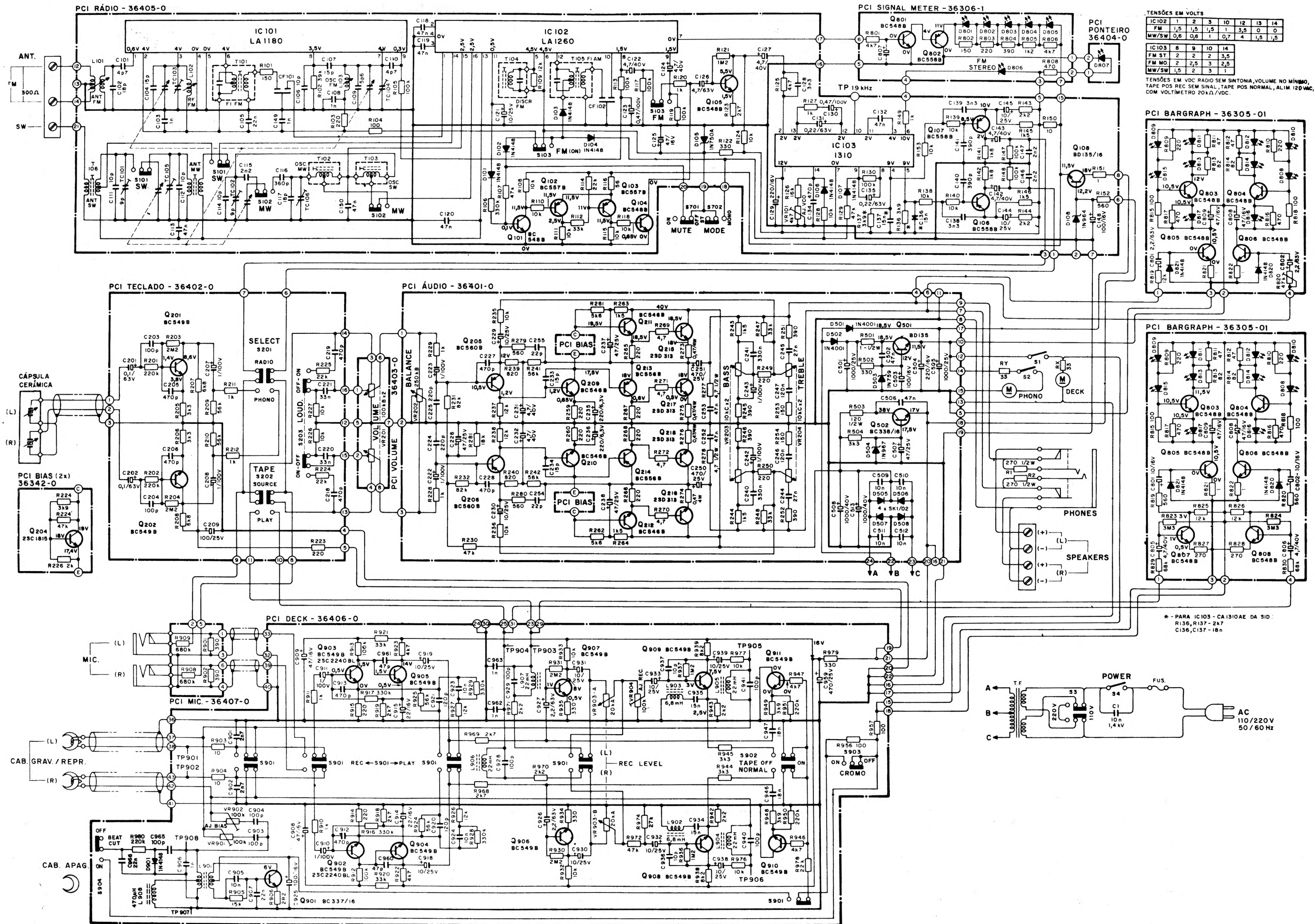




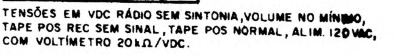




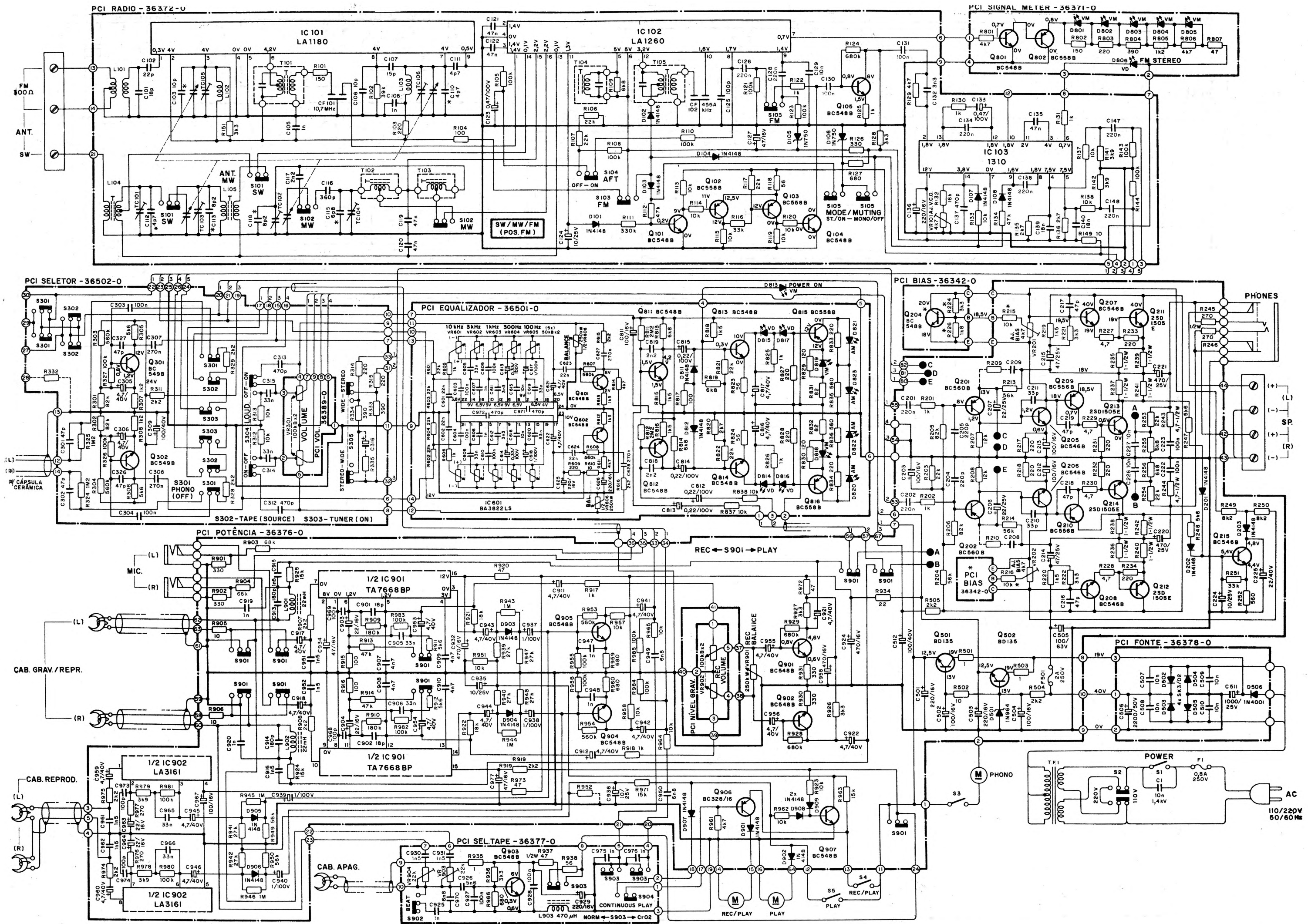












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DIREITOS RESERVADOS

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