



SERVICE MANUAL

PAL/NTSC

YS

No.

CPT-2950SR

Chassis MCL437F

CAUTION: Before servicing this chassis, it is important that the service technician reads the "Safety Precaution" and "Product Safety Notices" in this Service Manual.

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SAFETY PRECAUTIONS
PRODUCT SAFETY NOTICE
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CIRCUIT DESCRIPTION
ADJUSTMENT INSTRUCTIONS
BASIC CIRCUIT DIAGRAM
PRINTED WIRING BOARD
REPLACEMENT PARTS LIST

SPECIFICATIONS AND PARTS ARE SUBJECT TO CHANGE FOR IMPROVEMENT.

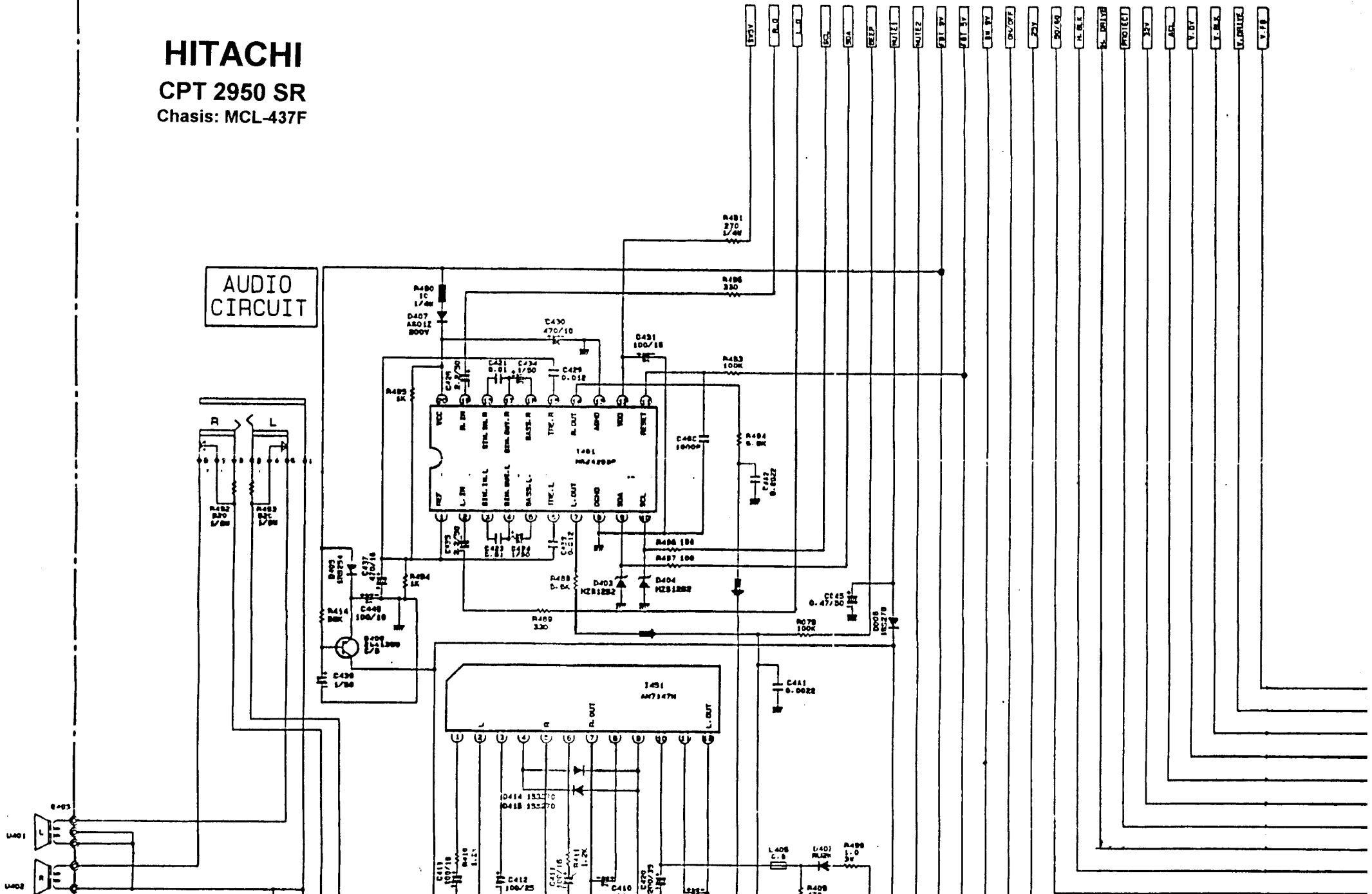
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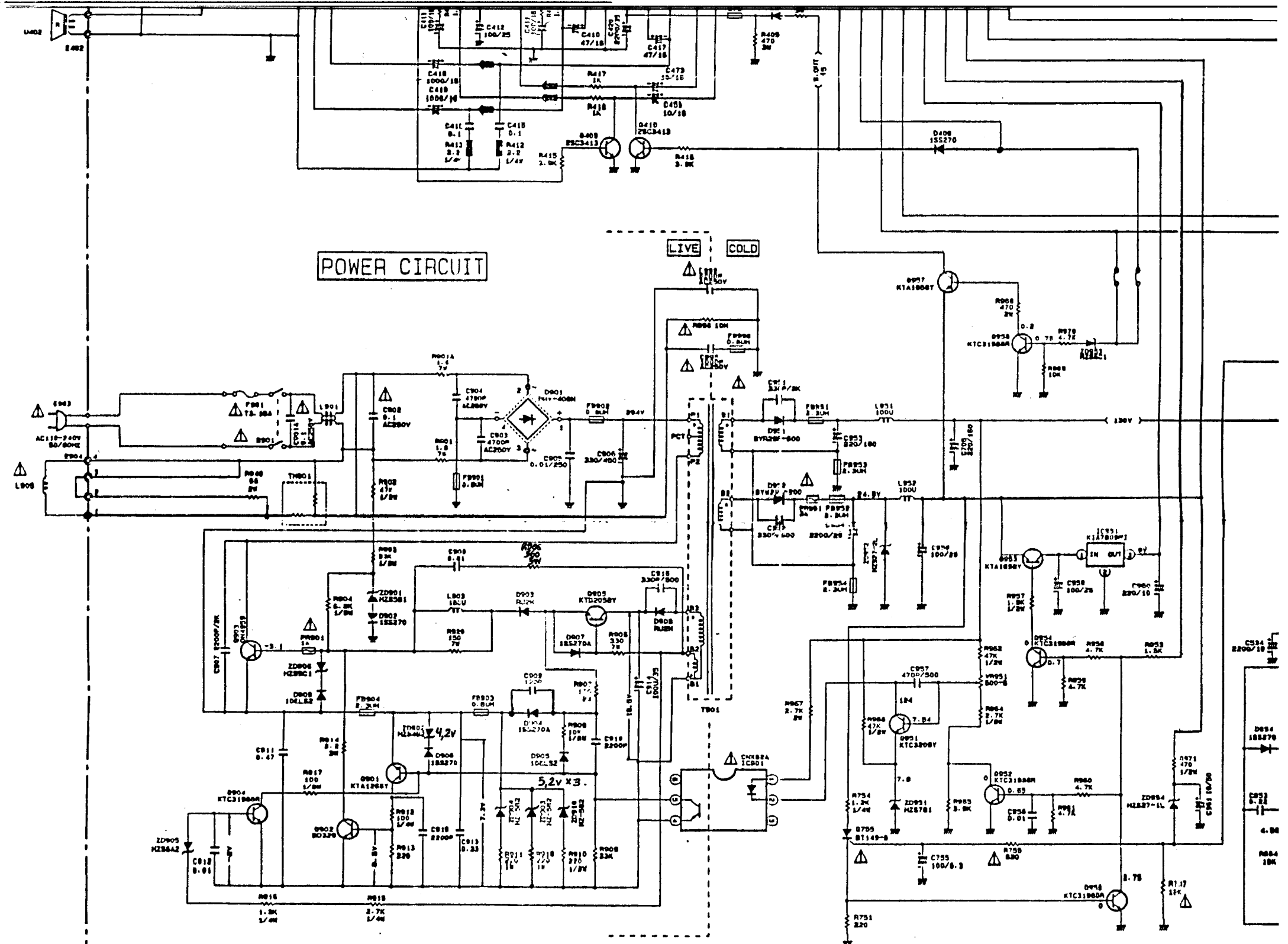
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CPT 2950 SR

Chasis: MCL-437F

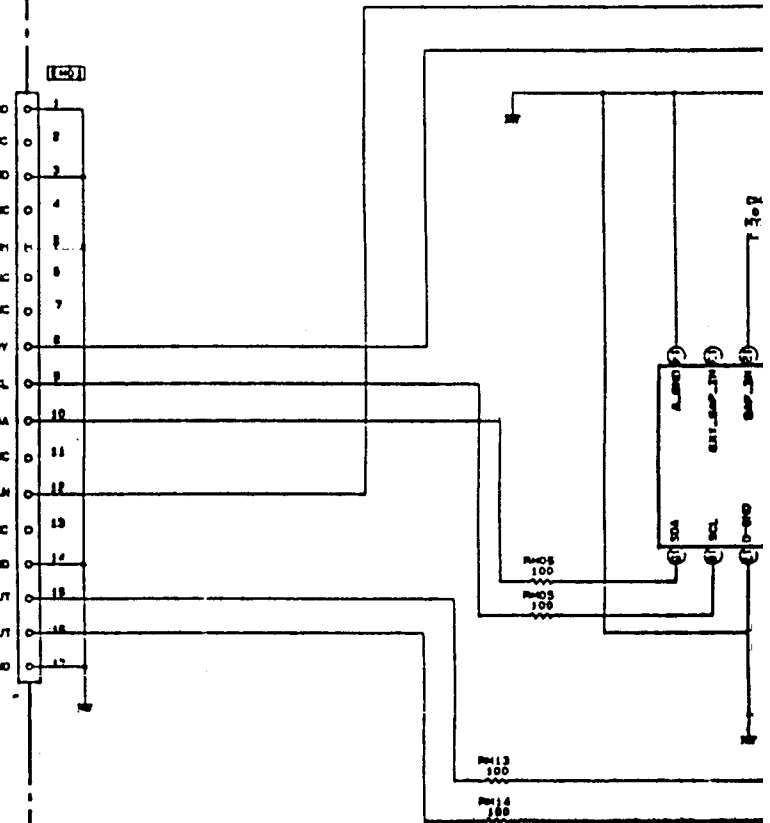
AUDIO CIRCUIT

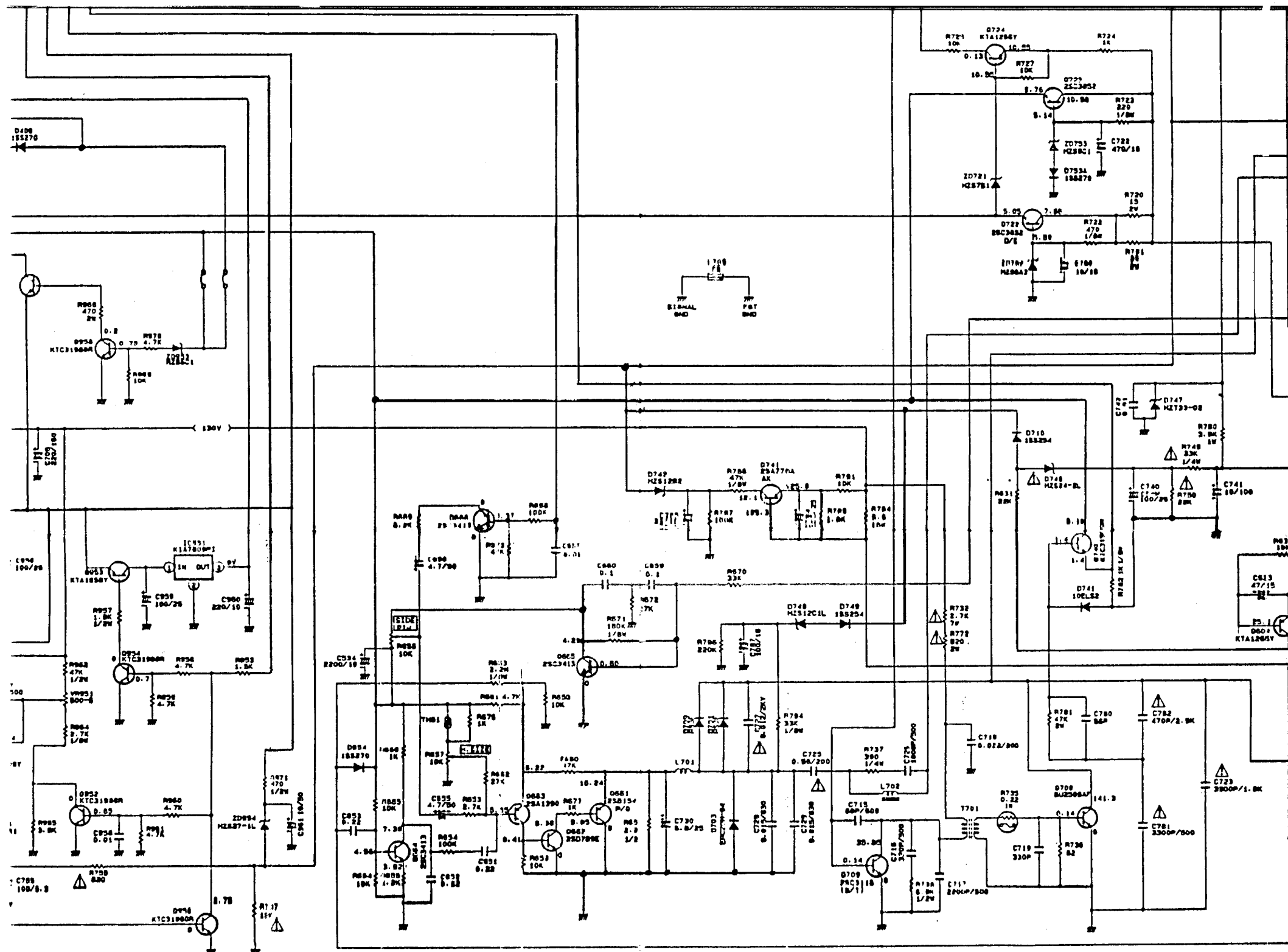


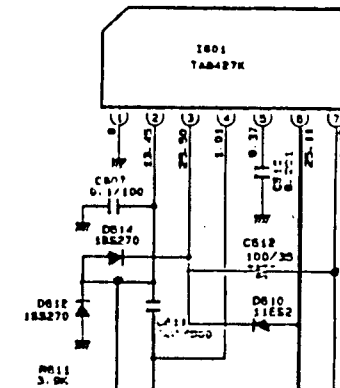
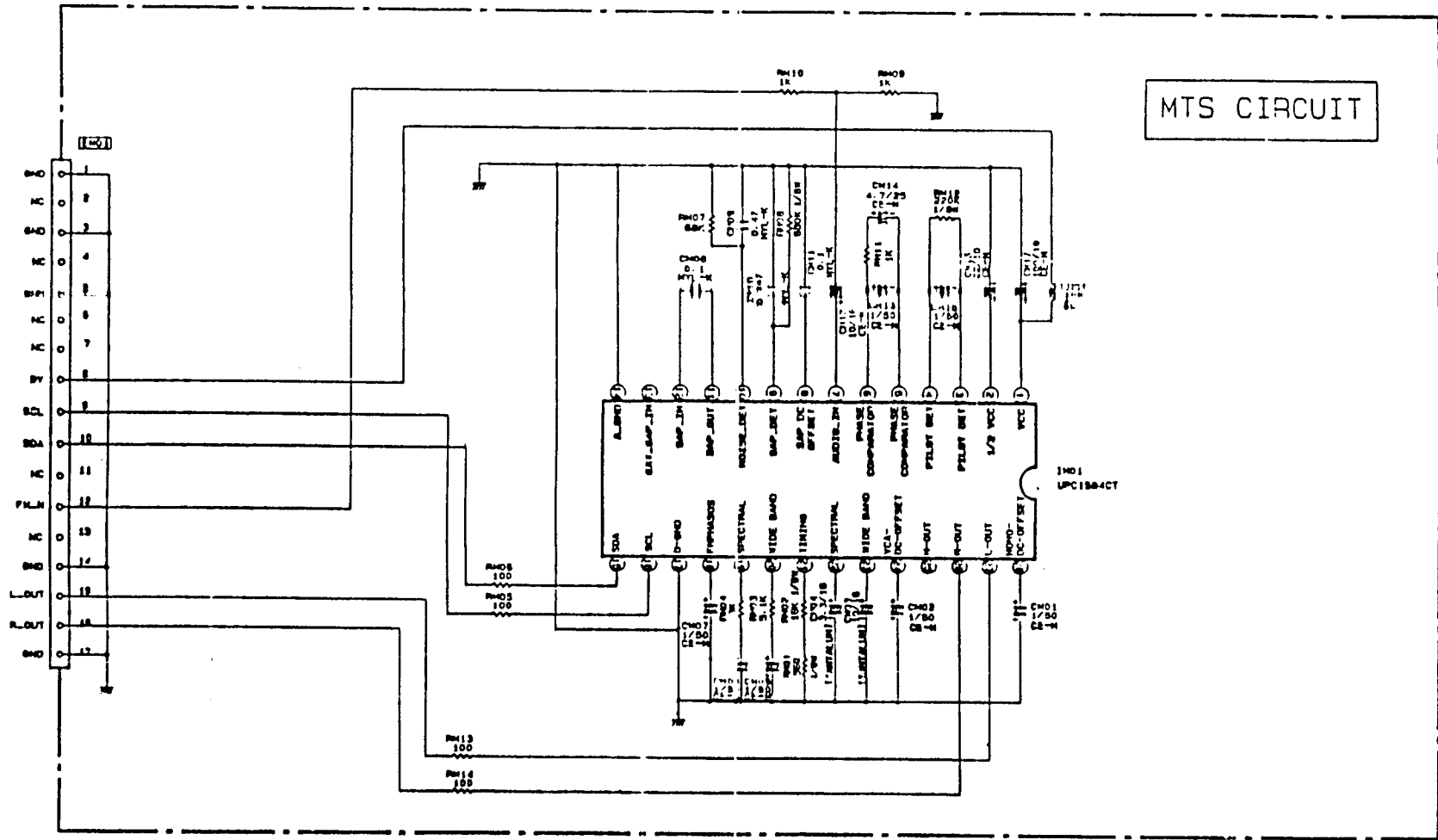


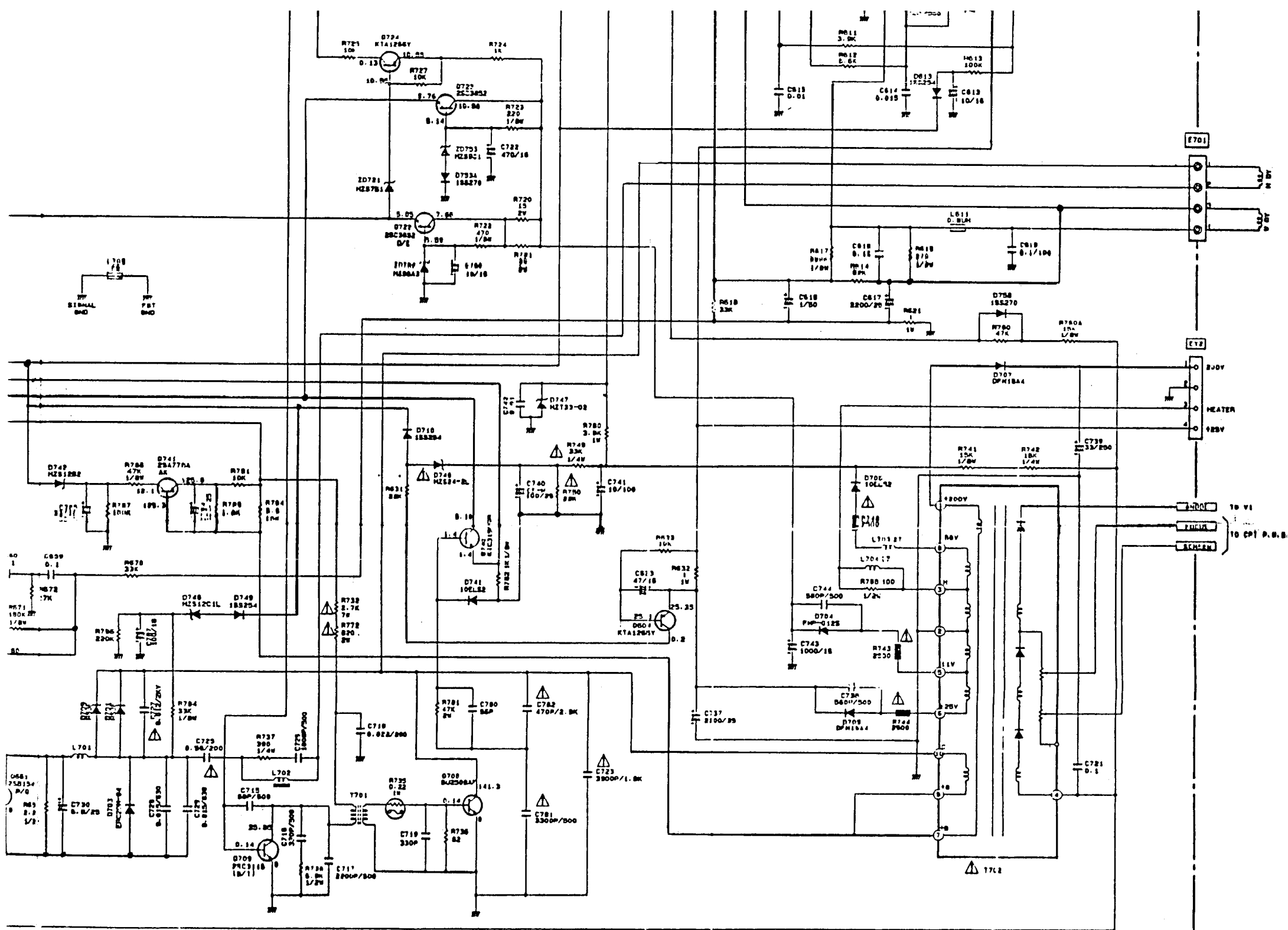
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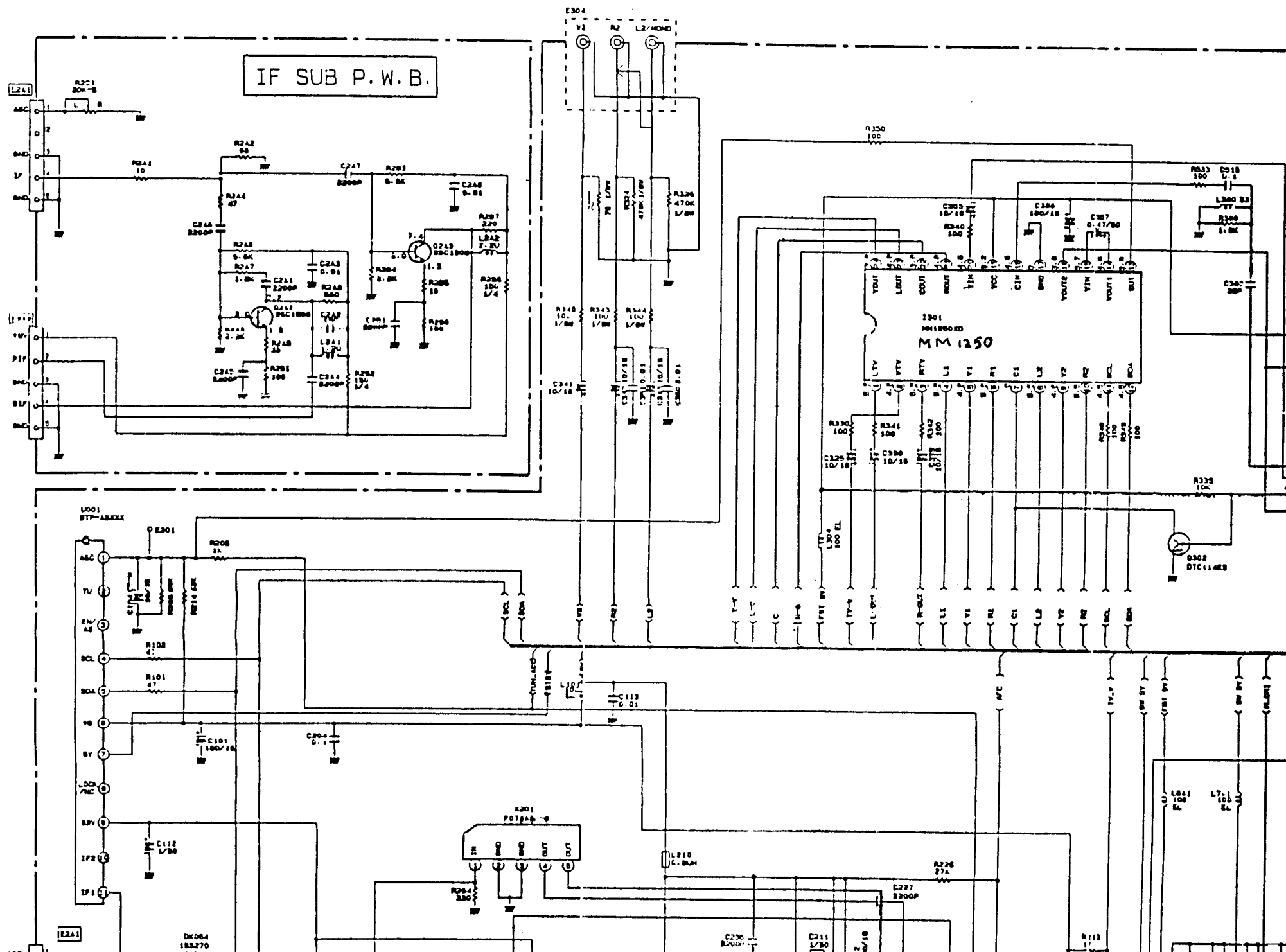
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TO IF SUB P.W.B.

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CPT 2950 SR

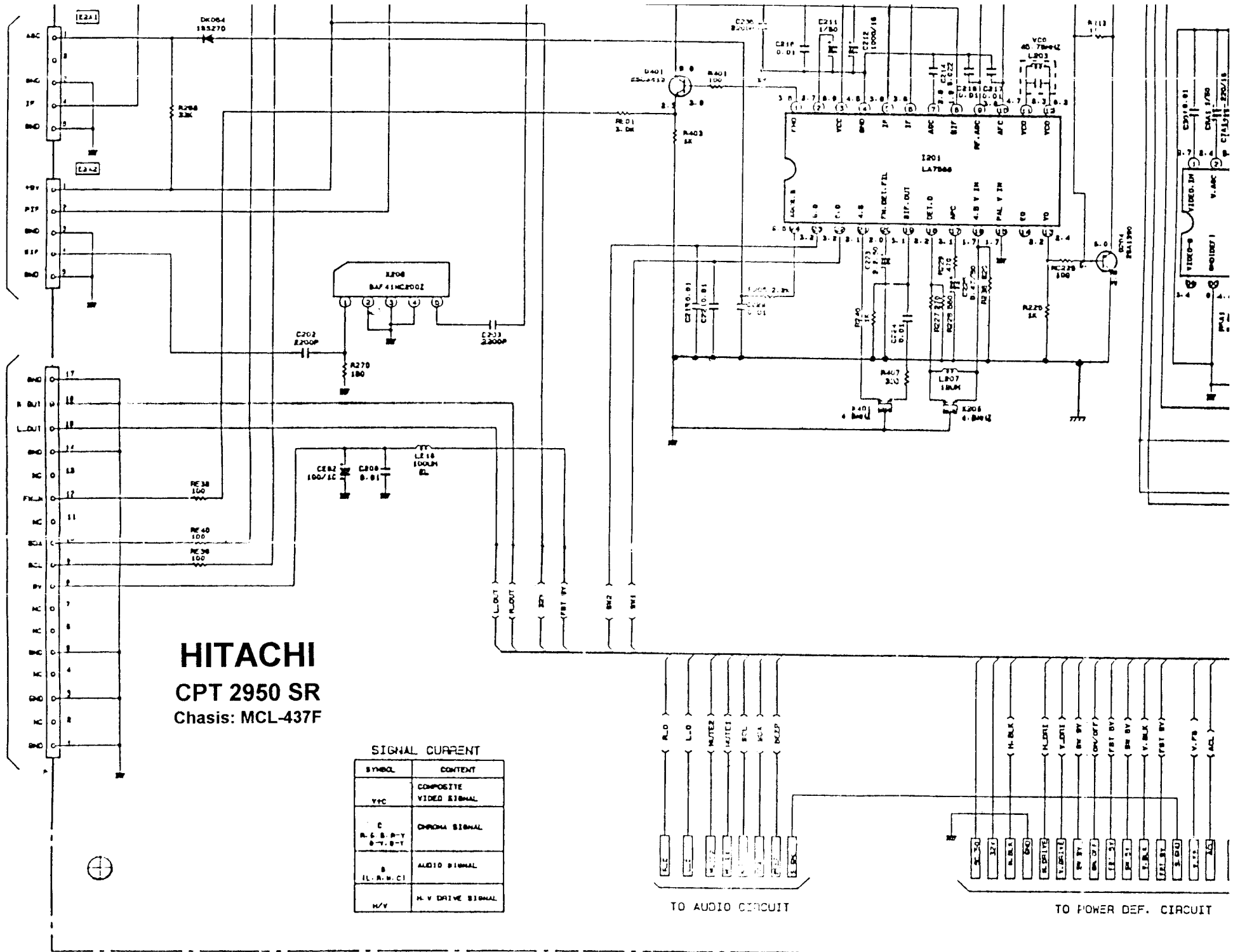
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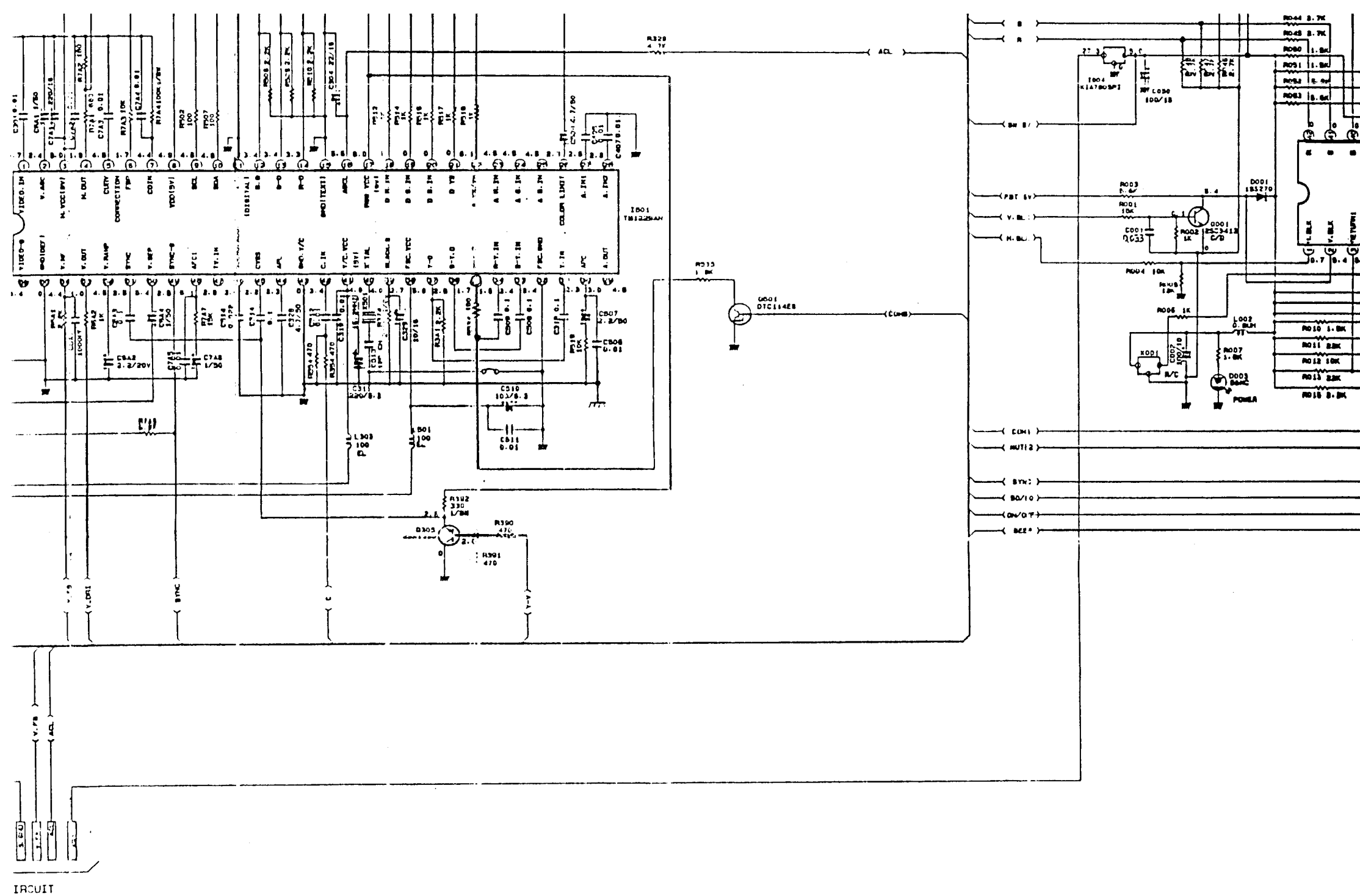
SIGNAL CURRENT

SYMBOL	CONTENT
VFC	COMPOSITE VIDEO SIGNAL
C	CHROMA SIGNAL
R, G, B, P-Y, B-Y, B-T	AUDIO SIGNAL
IL, R, W, CI	N.V. DRIVE SIGNAL

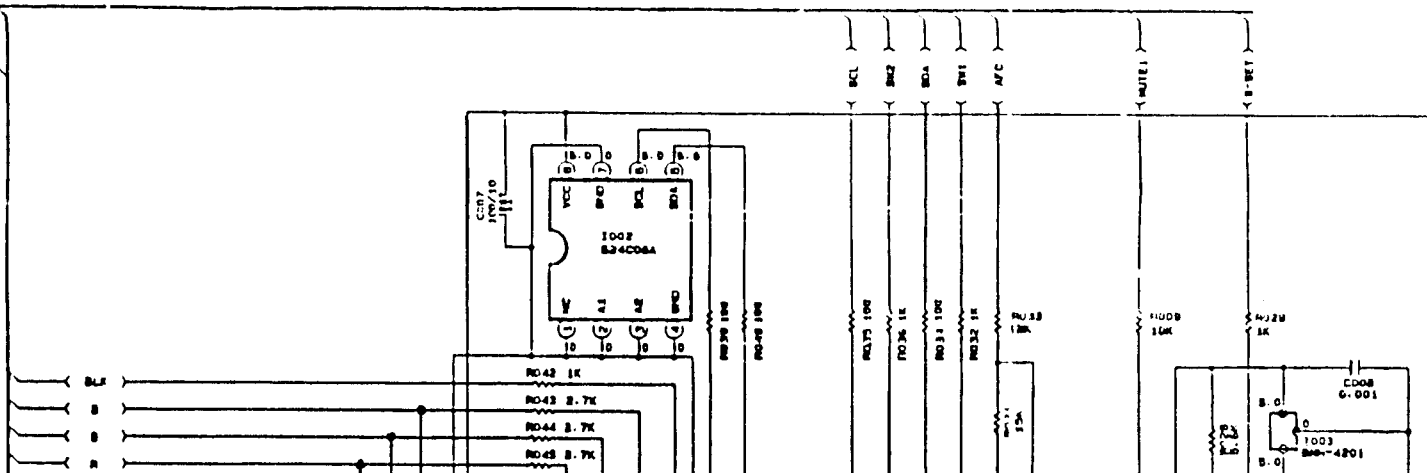
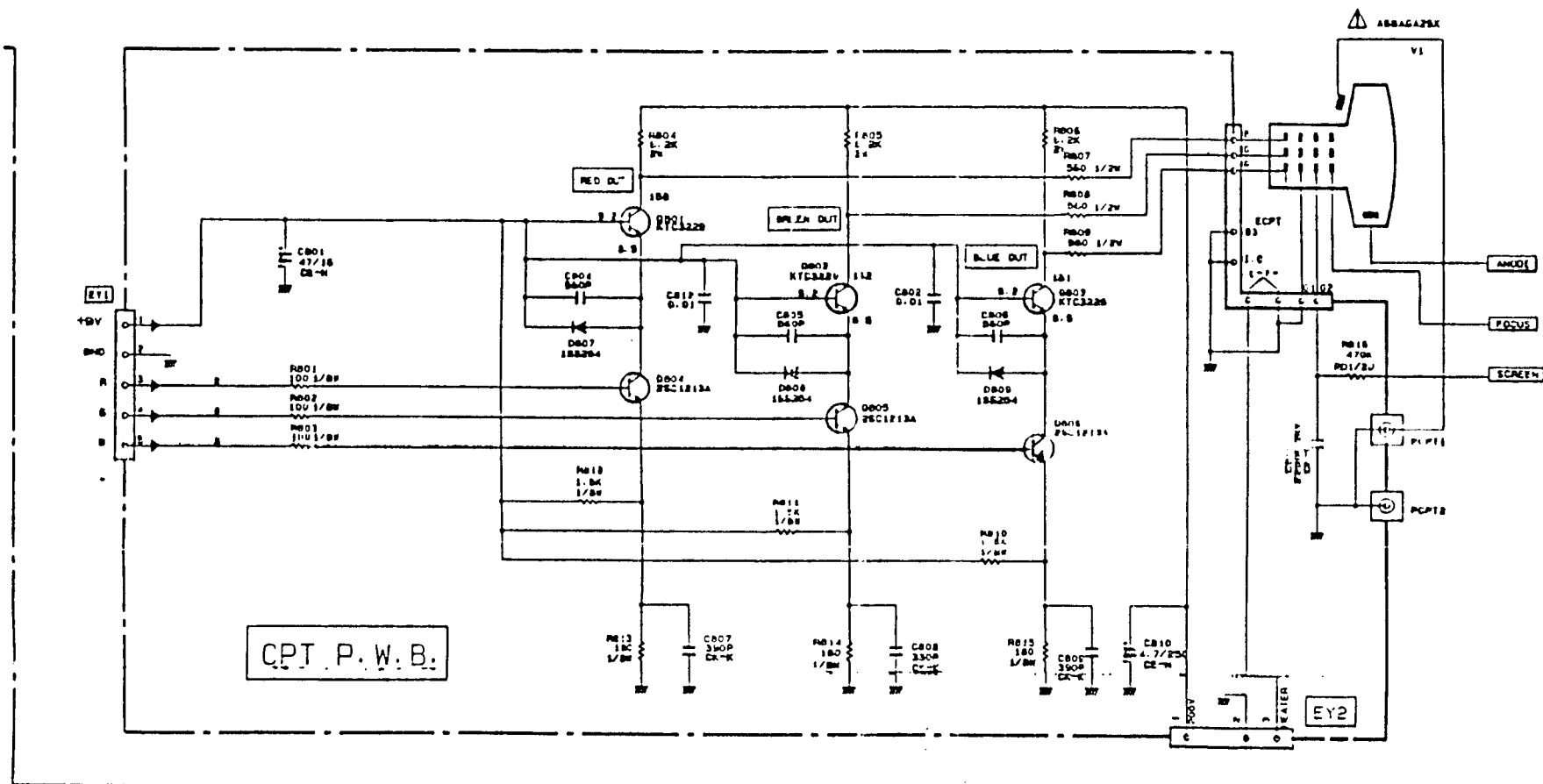
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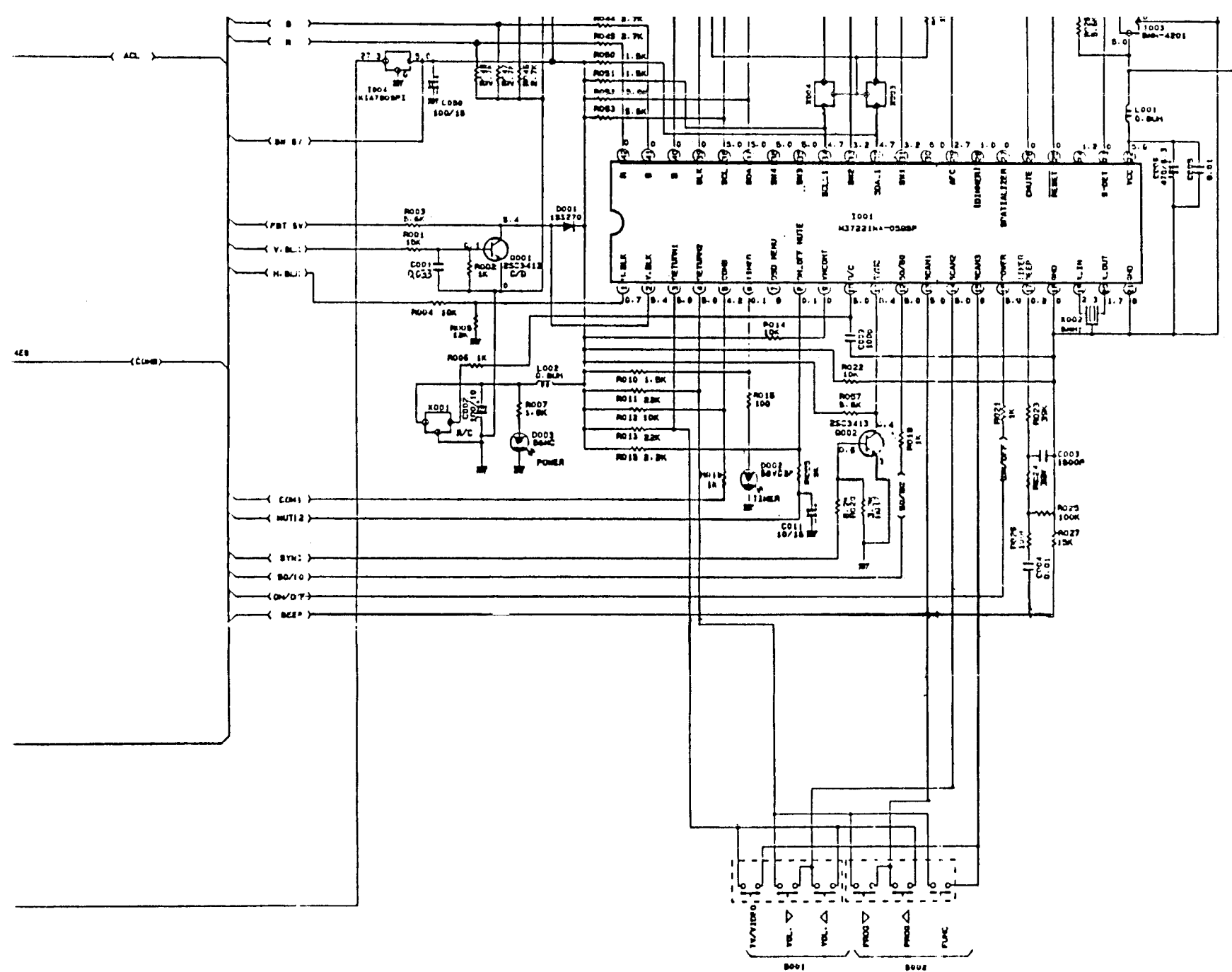
TO POWER DEF. CIRCUIT



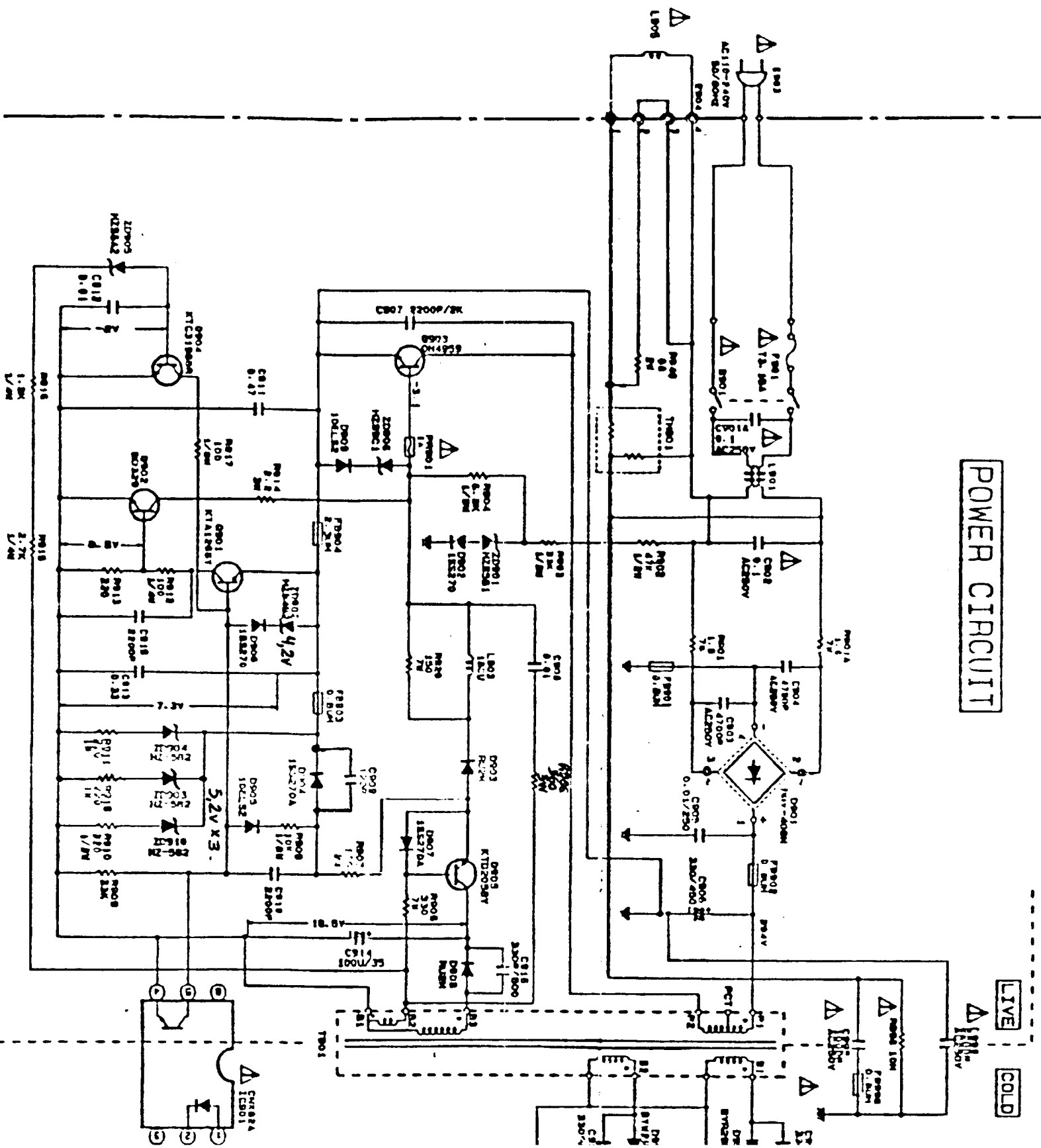


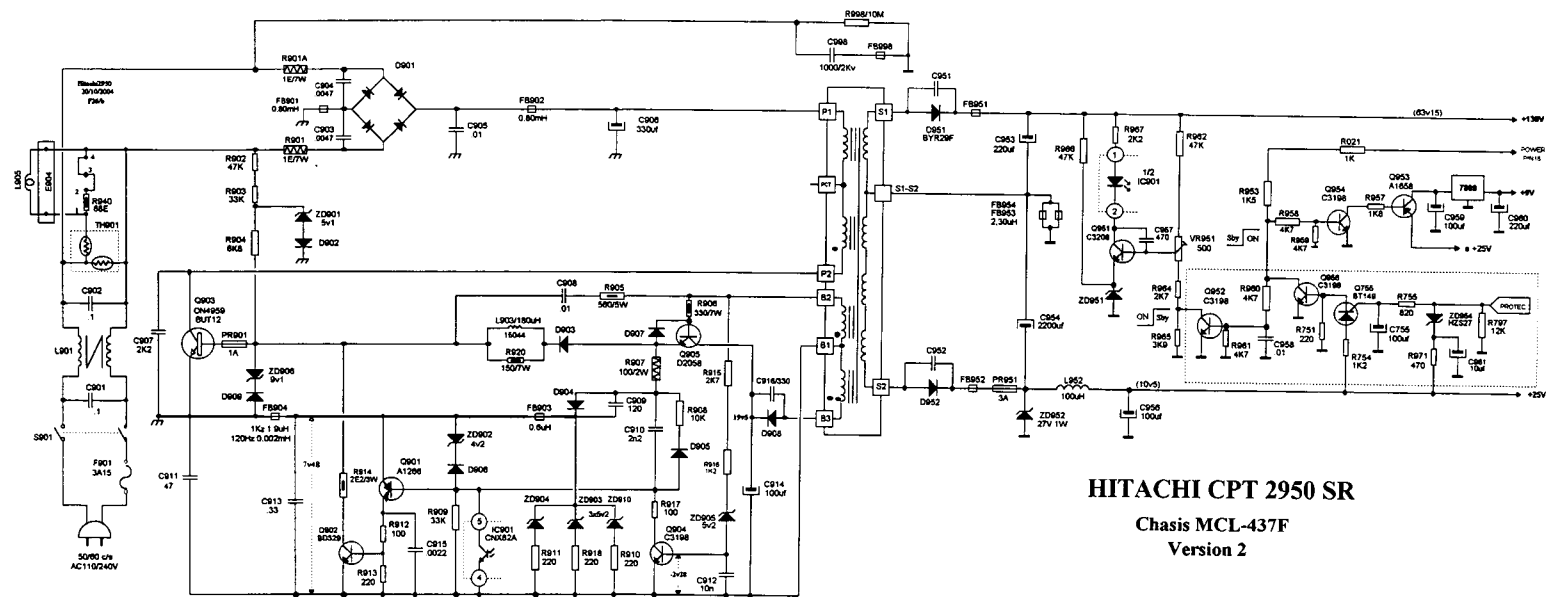
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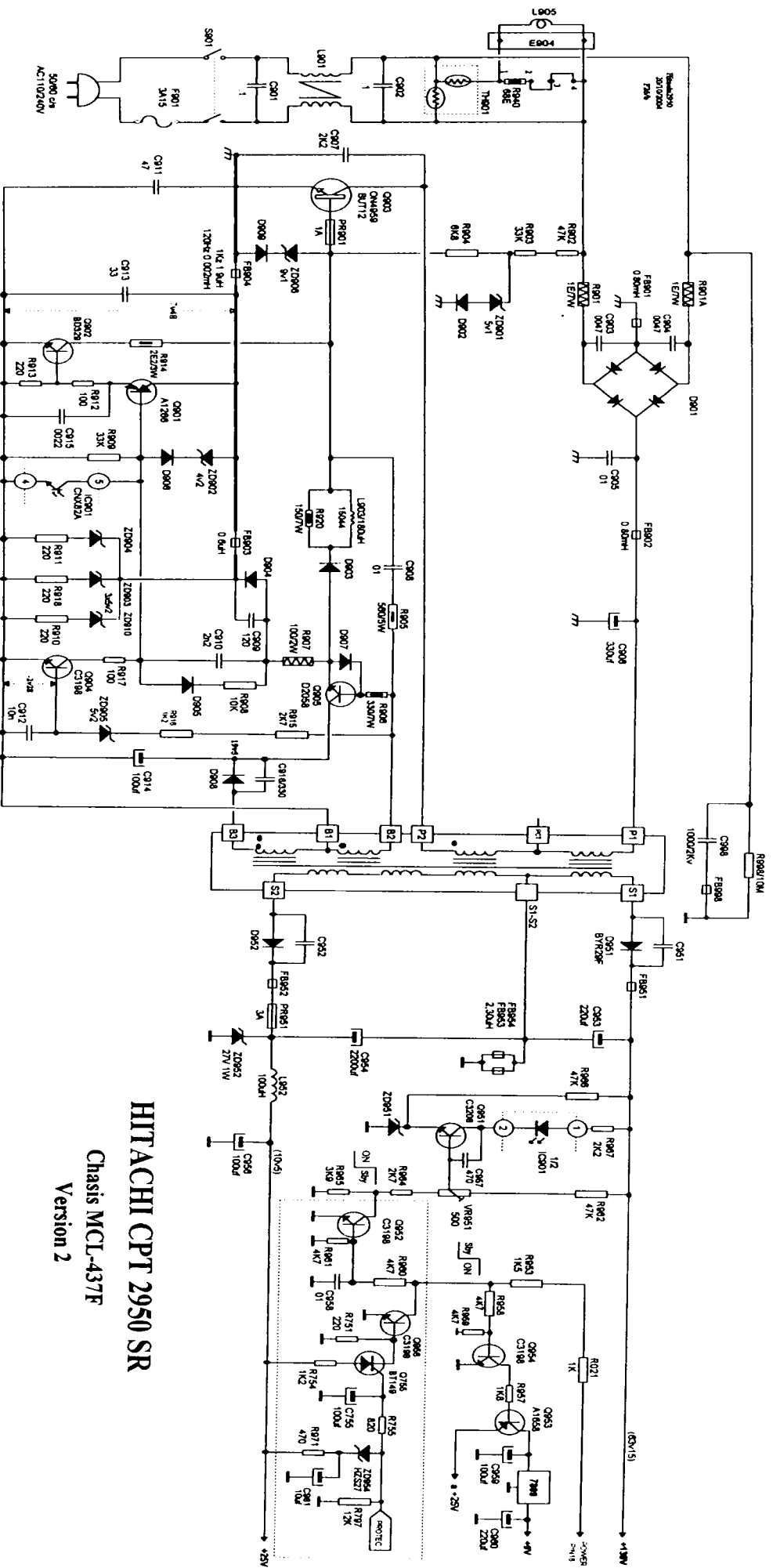
POWER CIRCUIT





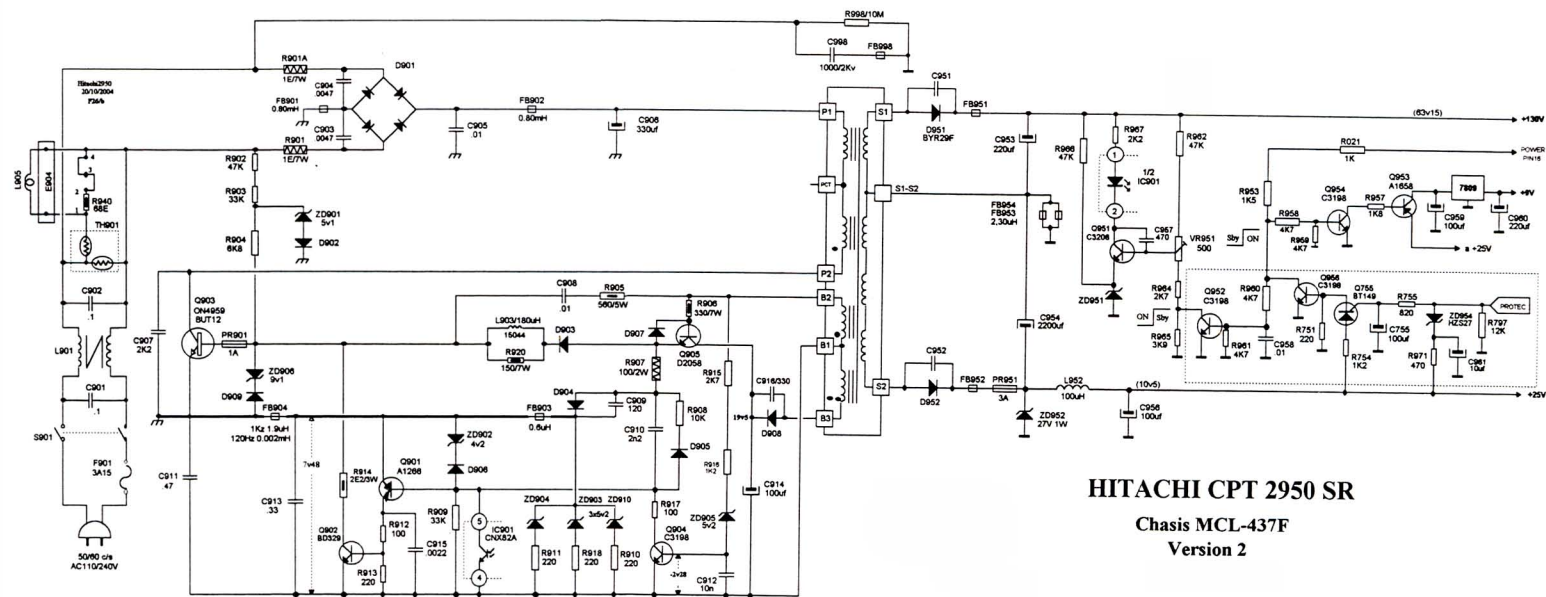
NOTA: Al reemplazar Q902, BD329 debe verificarse la velocidad del mano con el probador de rapidez de diodos (+8V)

Optoacoplador del lado del impreso
 con serigrafia invertida



NOTA: Al reemplazar Q902, BD339 debe verificarse la velocidad del mismo con el probador de rapidez de diodos (+8V)

Optoacoplador del lado del impreso
 con senografía invertida



NOTA: Al reemplazar Q902, BD329 debe verificarse la velocidad del mismo con el probador de rapidez de diodos (+8V)

Optoacoplador del lado del impreso
 con serigrafia invertida