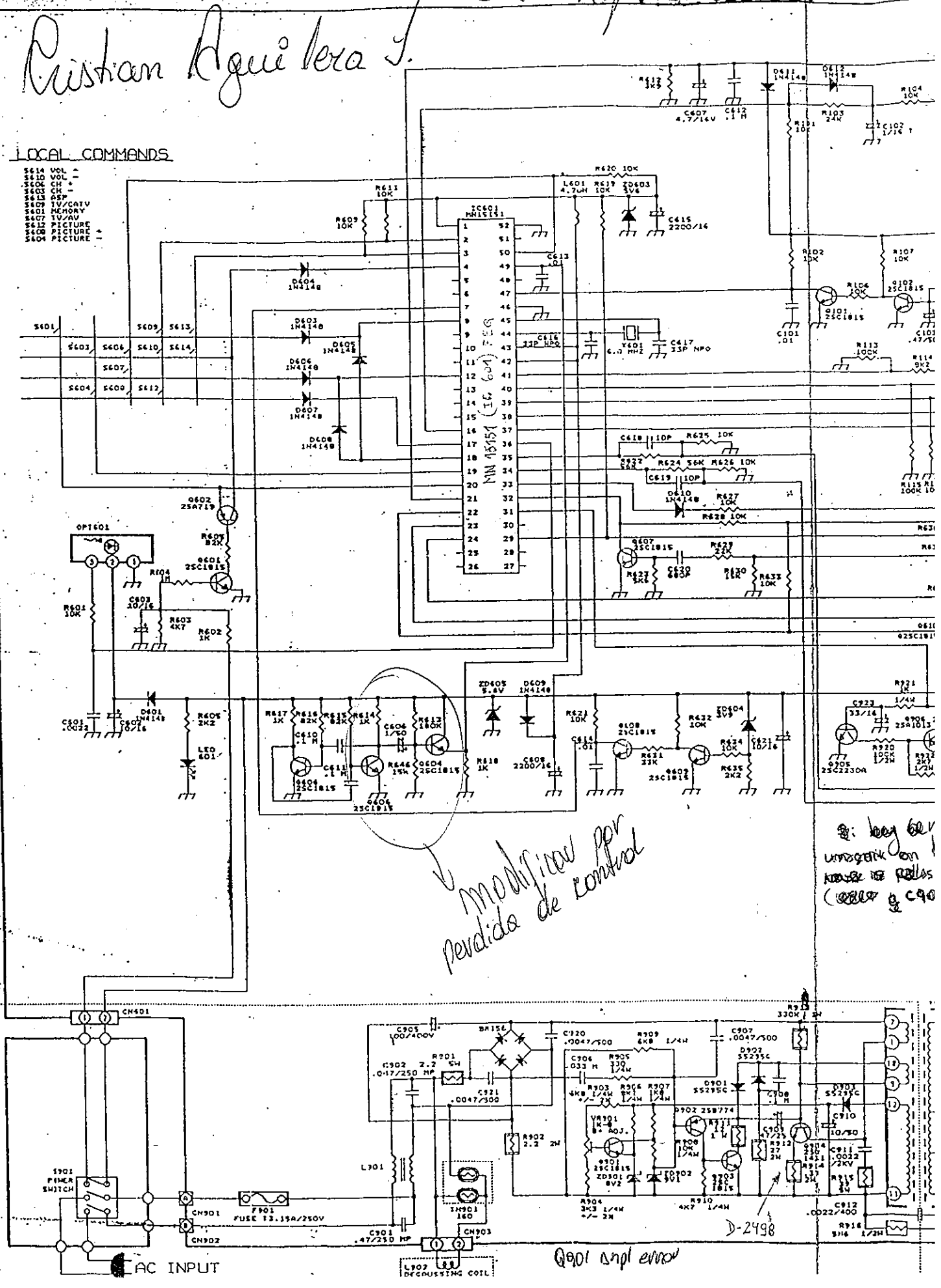
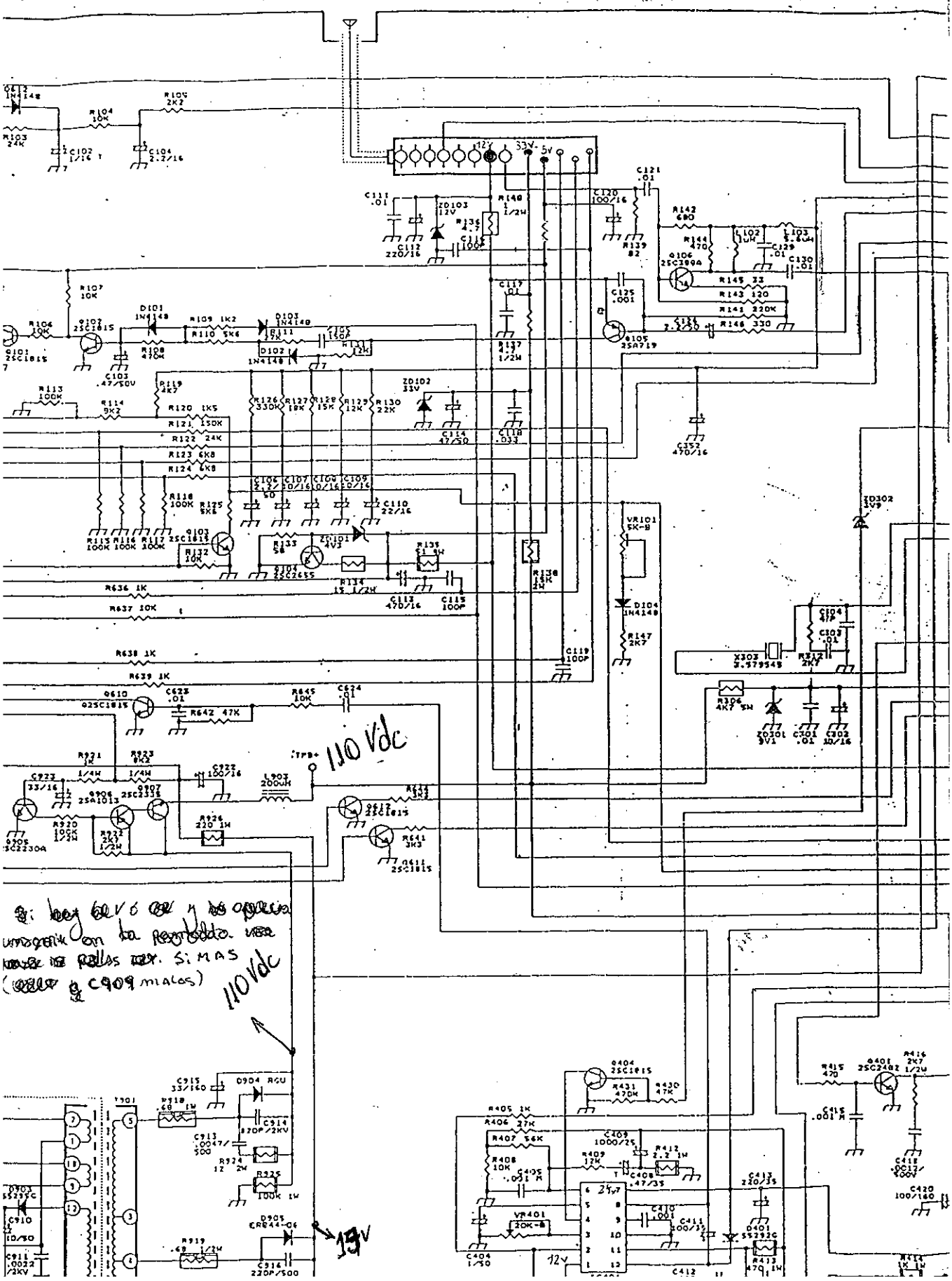
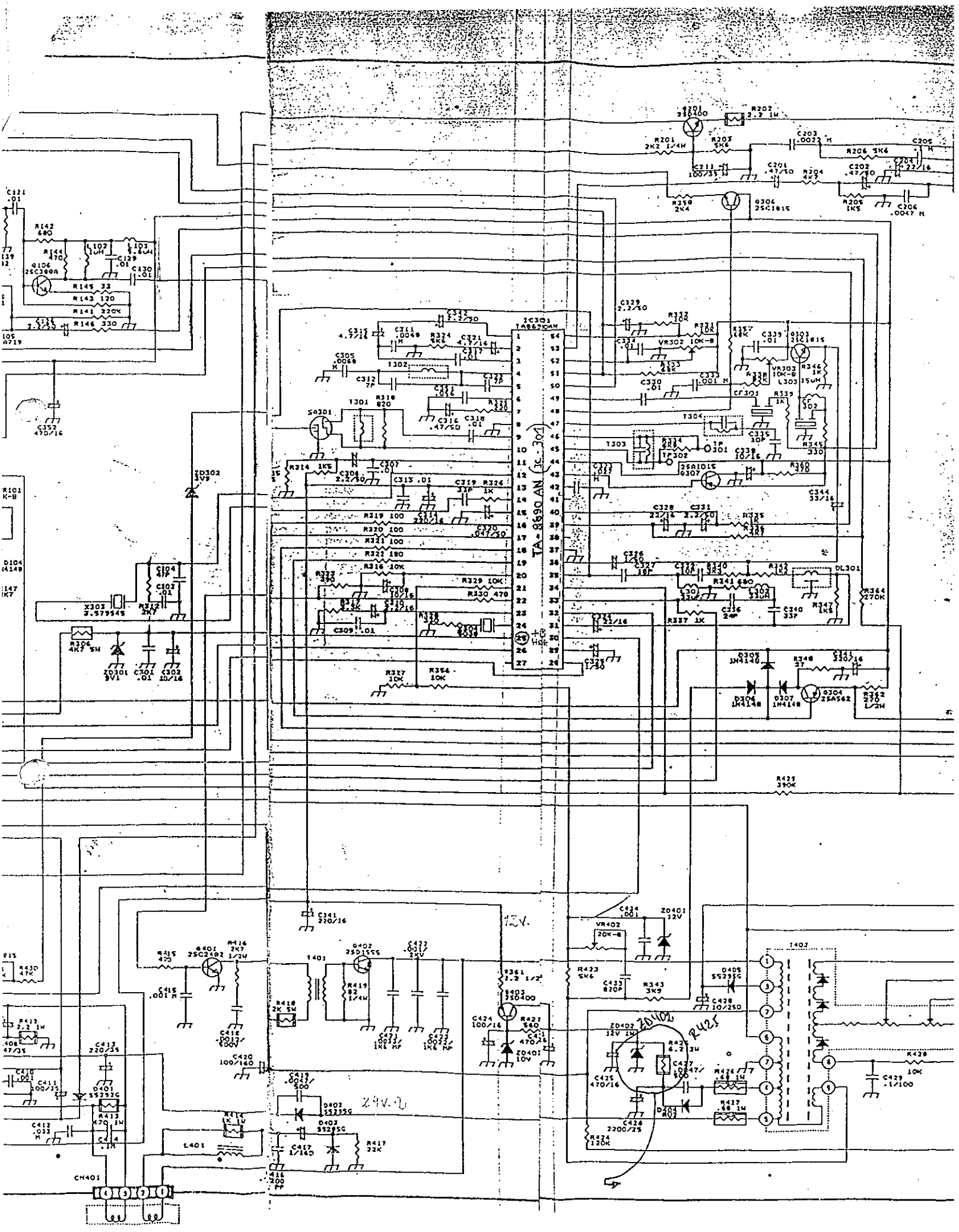
TCR 2018 // TCR 2026

Cristian Aguilera J.

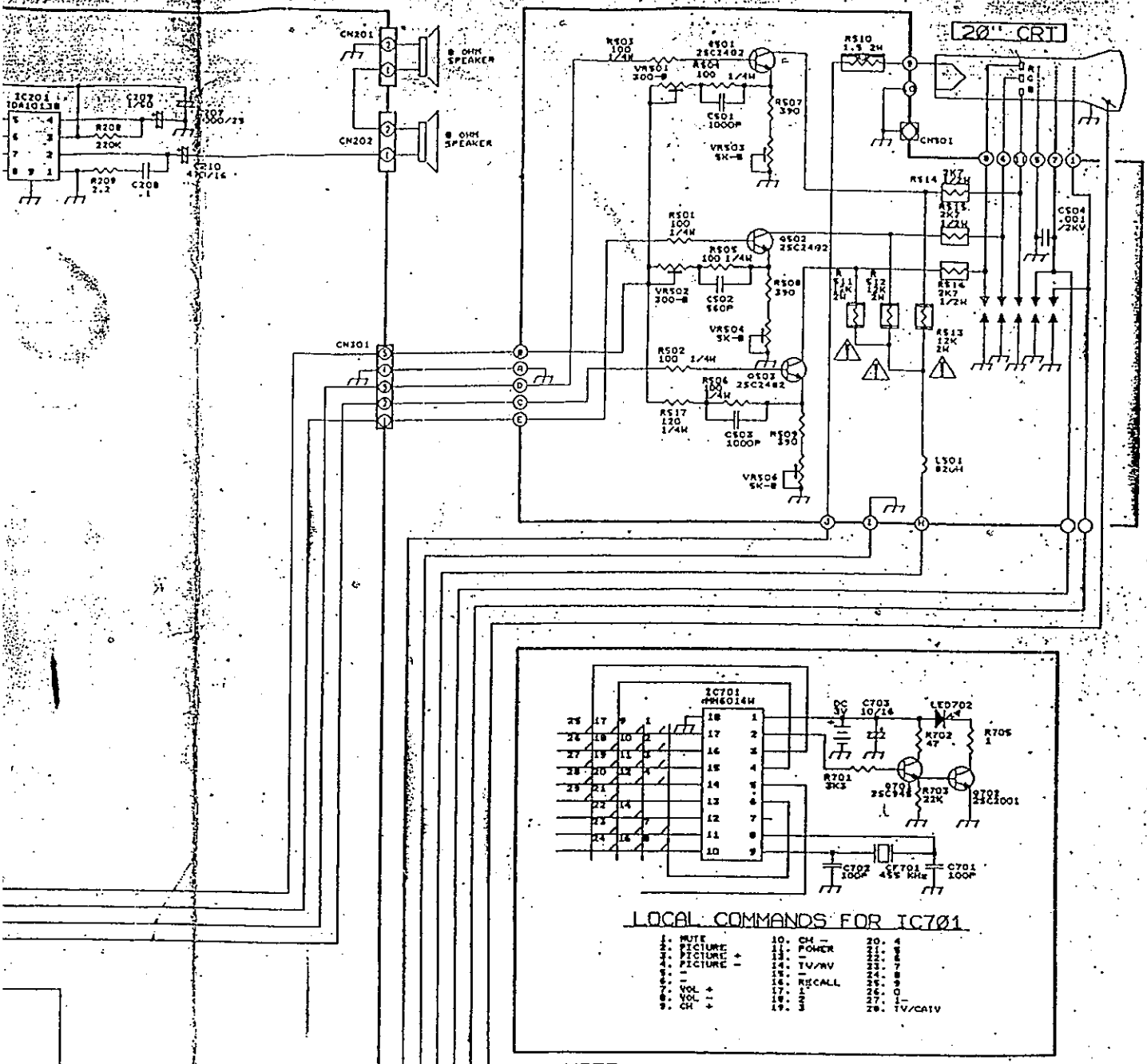
IRT TCR-2018 = TCR-2026 /2028




110 Vdc
110Vdc
15V
12V
33V
5V


IC301
TA8690AN (IC-301)
Q106 2SC3004
Q305 2SC1815
Q306 2SC1815
Q304 2SA562
Q307 2SA1015
Q308 2SC1815
Q401 2SC2482
Q402 2SD1555
Q403 2SD400
Q404 2SD1555
Q405 2SD235G
Q401 2SD235G
Q402 2SD235G
Q403 2SD235G
D305 1N4148
D306 1N4148
D307 1N4148
ZD302 3V9
ZD301 3V1
ZD401 12V
ZD402 12V 1W
ZD401 10V
X303 3.579545
S4301
T301
T302
T303
T304
T401
T402
T403
L401
L301
L302
DL301
CF301
CF302
VR301 10K-B
VR302 10K-B
VR303 10K-B
VR402 20K-B
CN401
12V.
24V.

TRC2019 TCR2026



NOTE:

(1) ALL CAPACITORS ARE IN uF UNLESS OTHERWISE NOTE
ALL CAPACITORS ARE 50uv UNLESS OTHERWISE NOTED

(2) CAPACITORS NOT SPECIFICALLY DESIGNATED ARE CERAMIC CAPACITOR.

ELECTROLYTIC CAPACITOR
BP BI-POLAR ELECTROLYTIC CAPACITOR
T TANTALUM CAPACITOR
M MYLAR CAPACITOR
MP METALLIZED POLYESTOR
P POLYESTOR FILM CAPACITOR
PP POLYPROPYLENE CAPACITOR

(3) ALL RESISTORS ARE IN OHM 1/16 W UNLESS OTHERWISE NOTED.

(4) RESISTORS NOT SPECIFICALLY DESIGNATED ARE CARBON FILM RESISTORS.

METAL OXIDE RESISTOR
CEMENT RESISTOR
FUSEBLE RESISTOR
THERMISTOR
CARBON COMPOSITION RESISTOR
SAFETY CRITICAL DEVICE

(5) DC VOLTAGE ARE MEASURED FORM POINTS INDICATED TO THE CIRCUIT GROUND WITH A DIGITAL MULTIMETER TEST.

(6) WAVEFORMS ARE TAKEN WITH SETTING CONTROLS TO A NORMAL CONDITIONS (COLOUR BAR PATTERN).

(7) THIS CIRCUIT DIAGRAM IS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.

(8) ON THE SCHEMATIC SHOULD BE REPLACED WITH EXACT MANUFACTURER RECOMMEND PARTS.