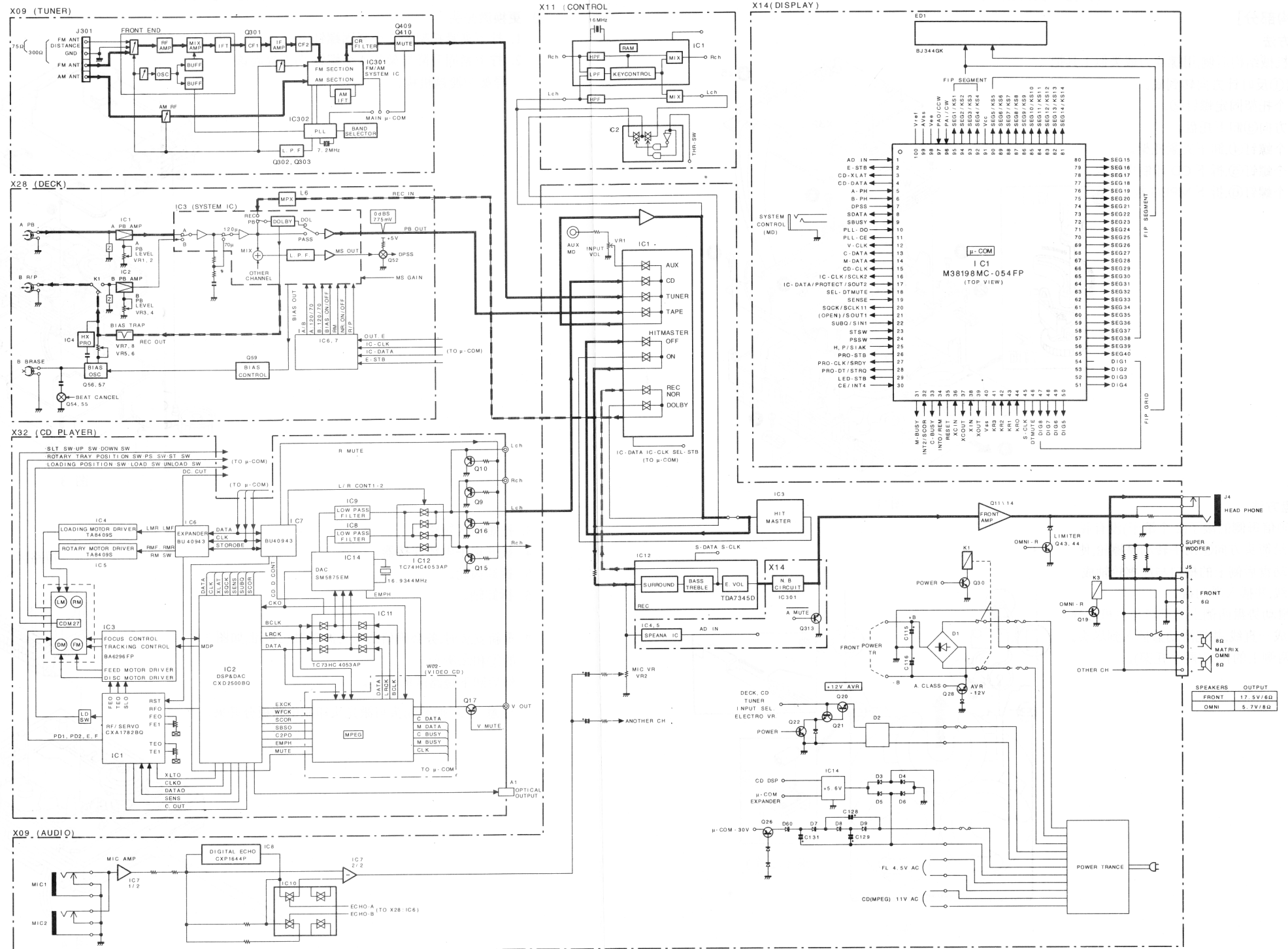
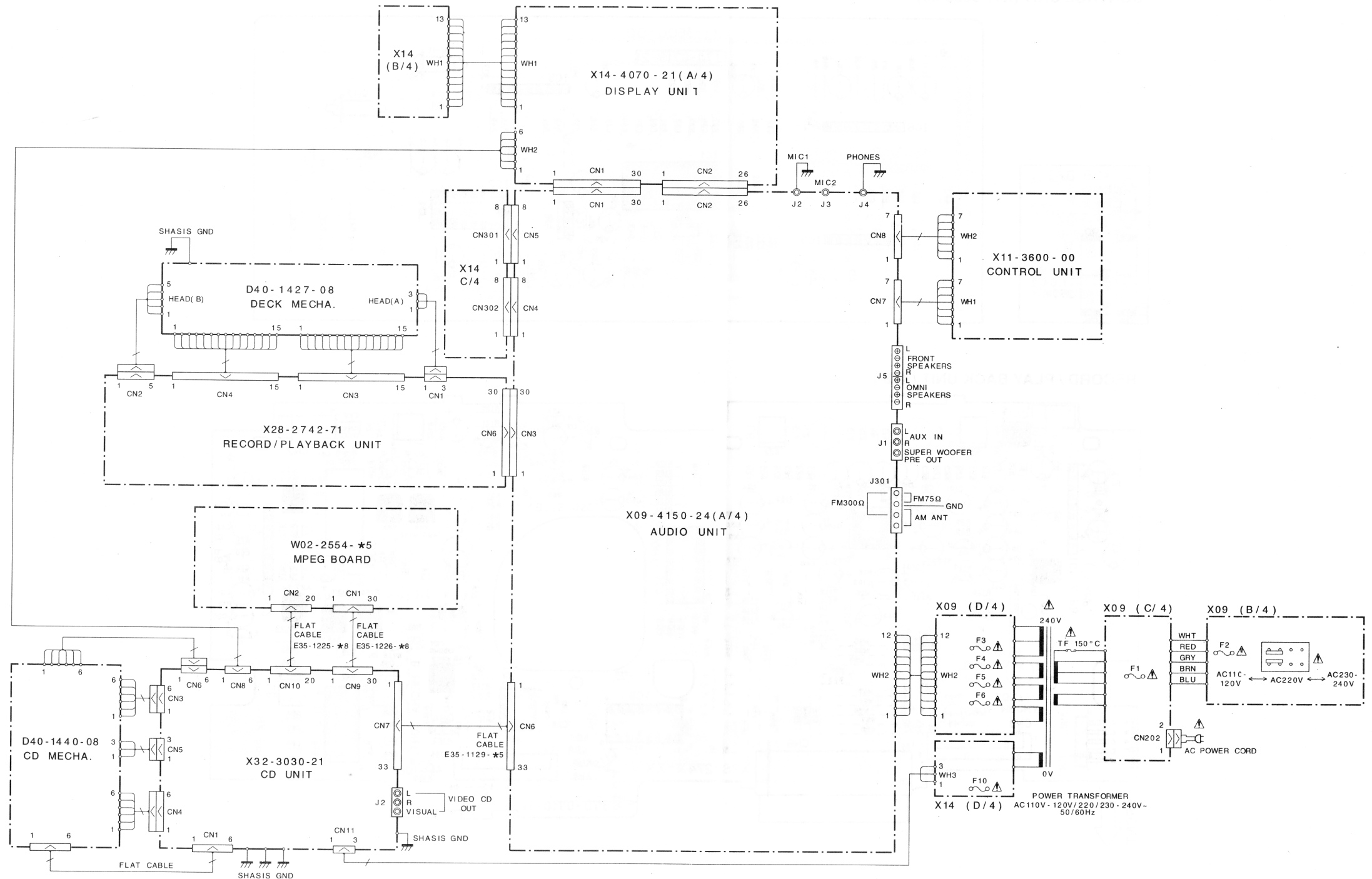


RXD-F42V RXD-F42V



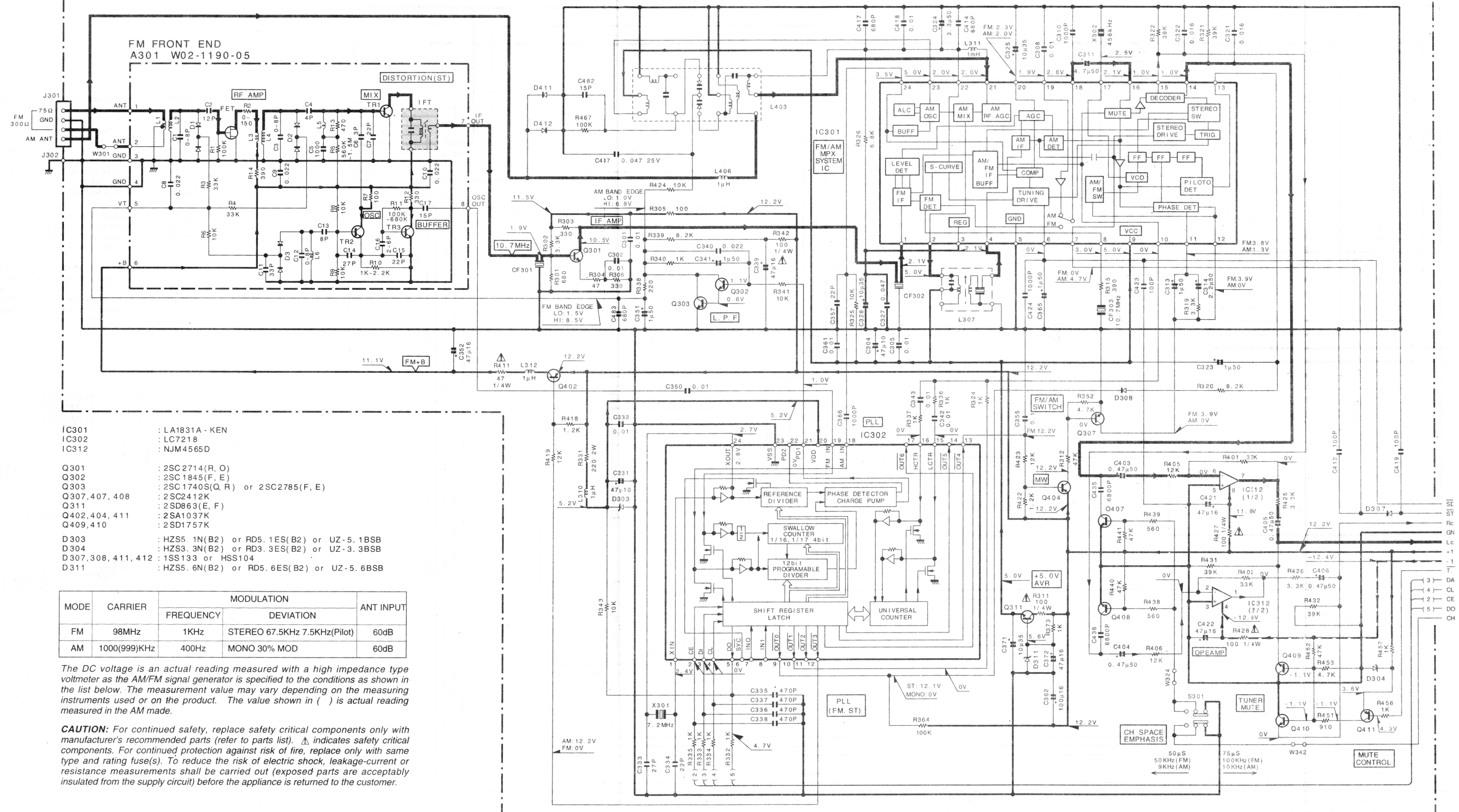
RXD-F42V RXD-F42V

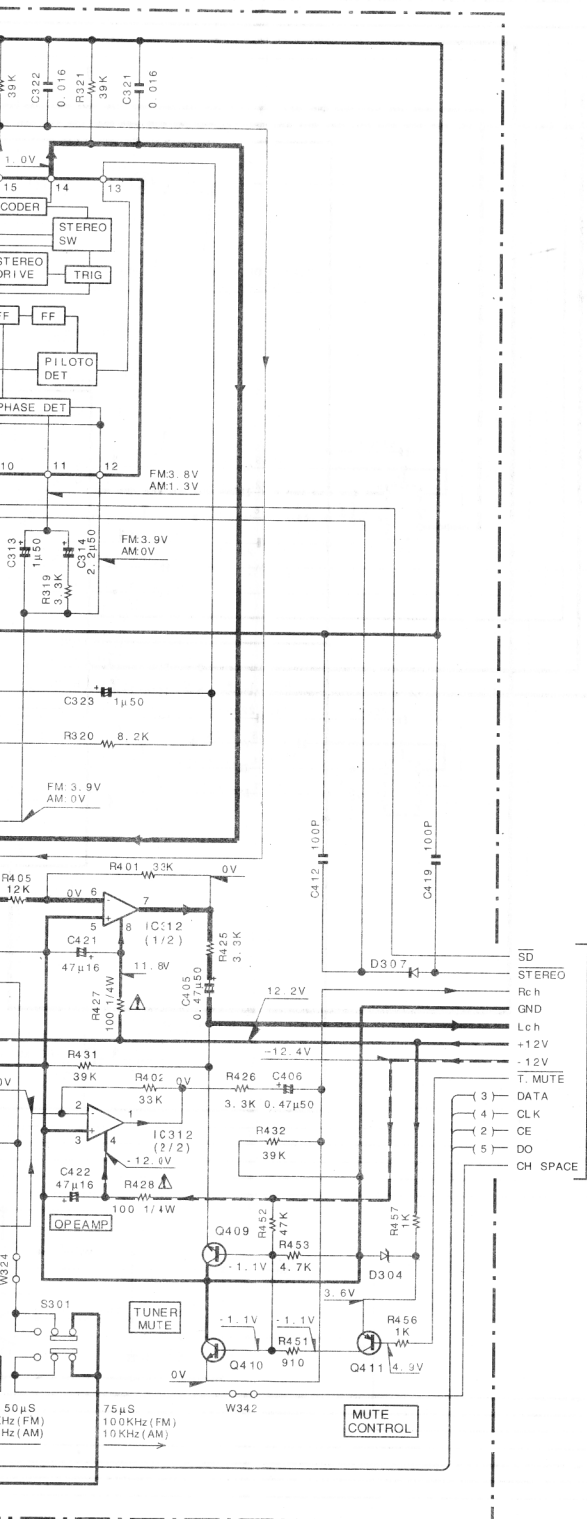
接线图



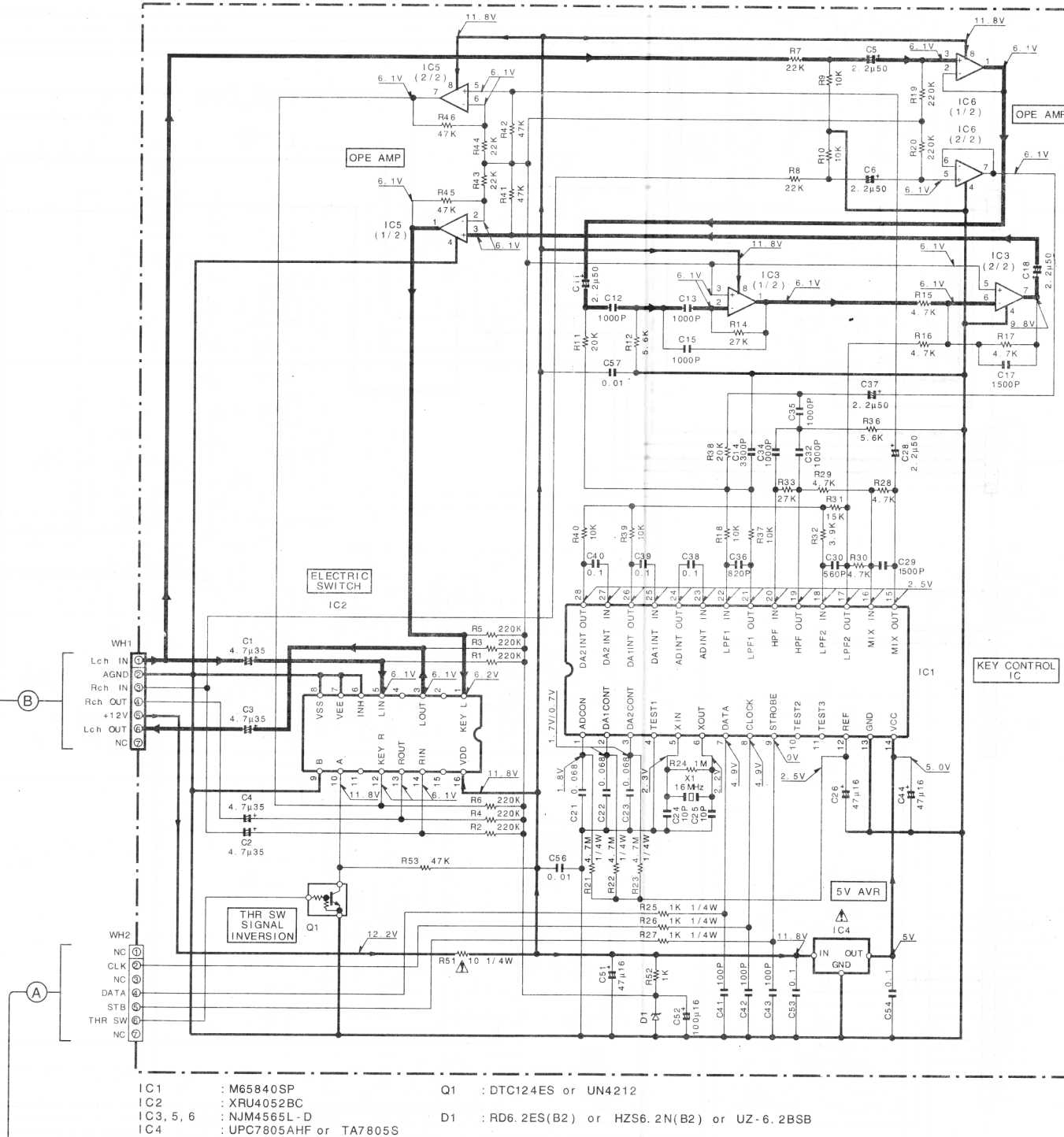
电路原理图

AUG-4150-24 A/4 AUDIO UNIT (TUNER)

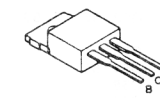




X11-3600-00 CONTROL UNIT



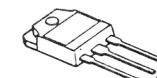
2SB1565



2SA1286
2SA954
2SA992
2SC1845
2SC2003
2SC2878
2SC3246

2SC3940A
2SD1302
2SD863

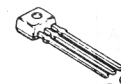
2SB1624
2SD2493



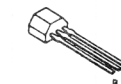
2SB1370



2SA1175
2SC2785



DTA124ES
DTC124ES
UN4112
2SA933S
2SC1740S



DTA114EU
DTC124EU
2SA1037K
2SA1576
2SC2412K
2SC2714
2SC4081
2SD1757K



2SC4137



TO X09 CN8

TO X09 CN7

TO X09 AMP UNIT

— SIGNAL LINE
— GND LINE
— +B LINE
— -B LINE

RXD-F42V (1/6)

IC1, 2 : TA8125S
 IC3 : HA12182F
 IC4 : μ PC1297CA
 IC5 : BA10393
 IC6, 7 : BU4094BC

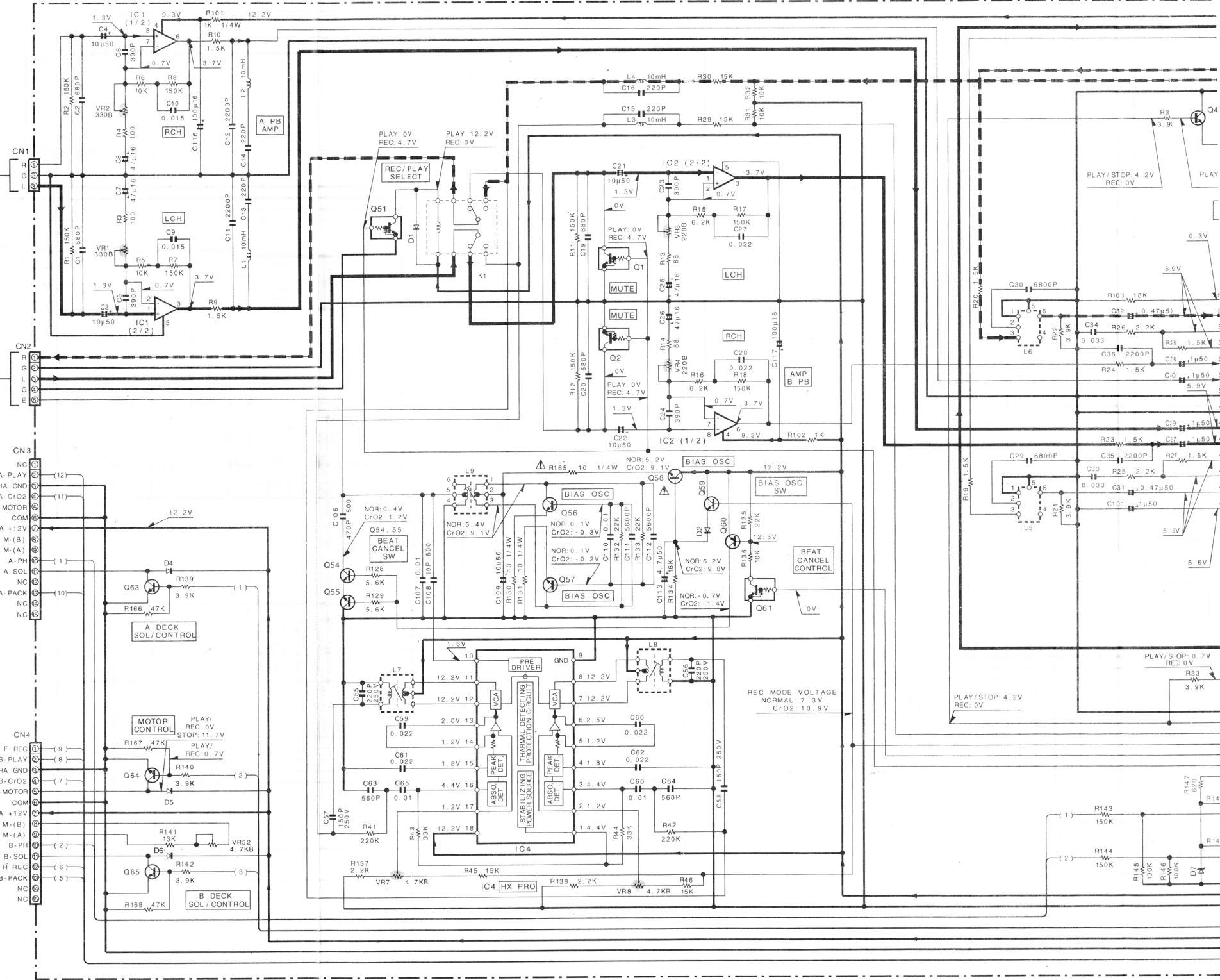
D1, 2, 4, 6, 8 : 1SS133 or HSS104
 D7 : UZ-2.7BSB or RD2.7ES(B2)

Q1, 2, 51, 61 : UN4212 or DTC124ES
 Q3, 4 : 2SD1302(S, T) or 2SD1450(S, T)
 Q52, 56, 57, 59 : 2SC2785(F, E) or 2SC1740S(Q, R)
 Q53 : UN4112 or DTA124ES
 Q54, 55 : 2SC1845(F, E)
 Q58 : 2SC3940A(R, S)
 Q60 : 2SA992(F, E)
 Q63-65 : 2SC3246

ROTARY HEAD



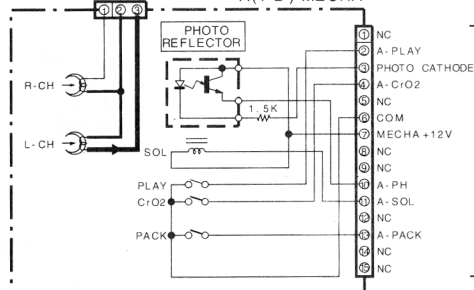
X28-2740-00 RECORDING / PLAYBACK UNIT



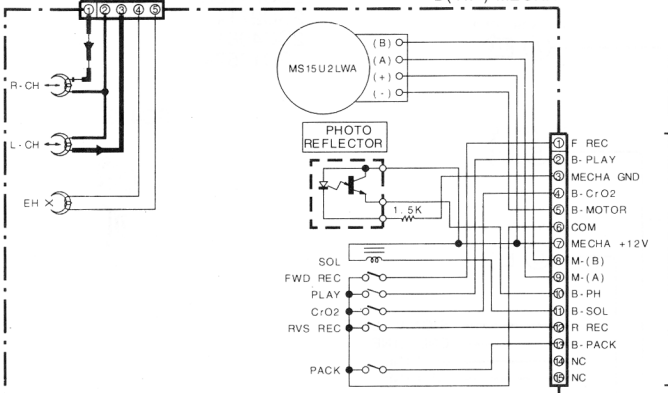
DECK MECHA (RVS type)

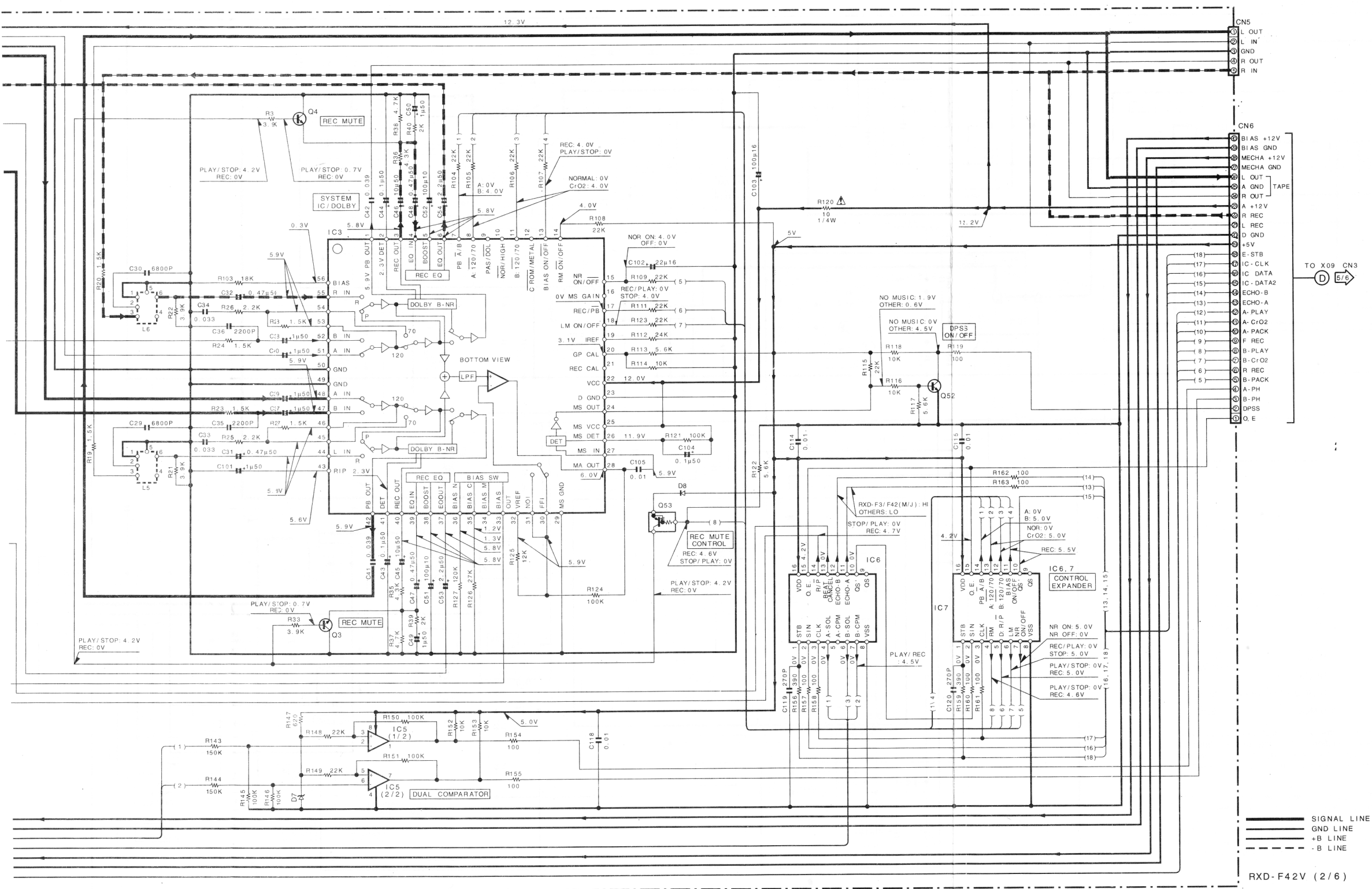
D40-1427-08

A(PB) MECHA

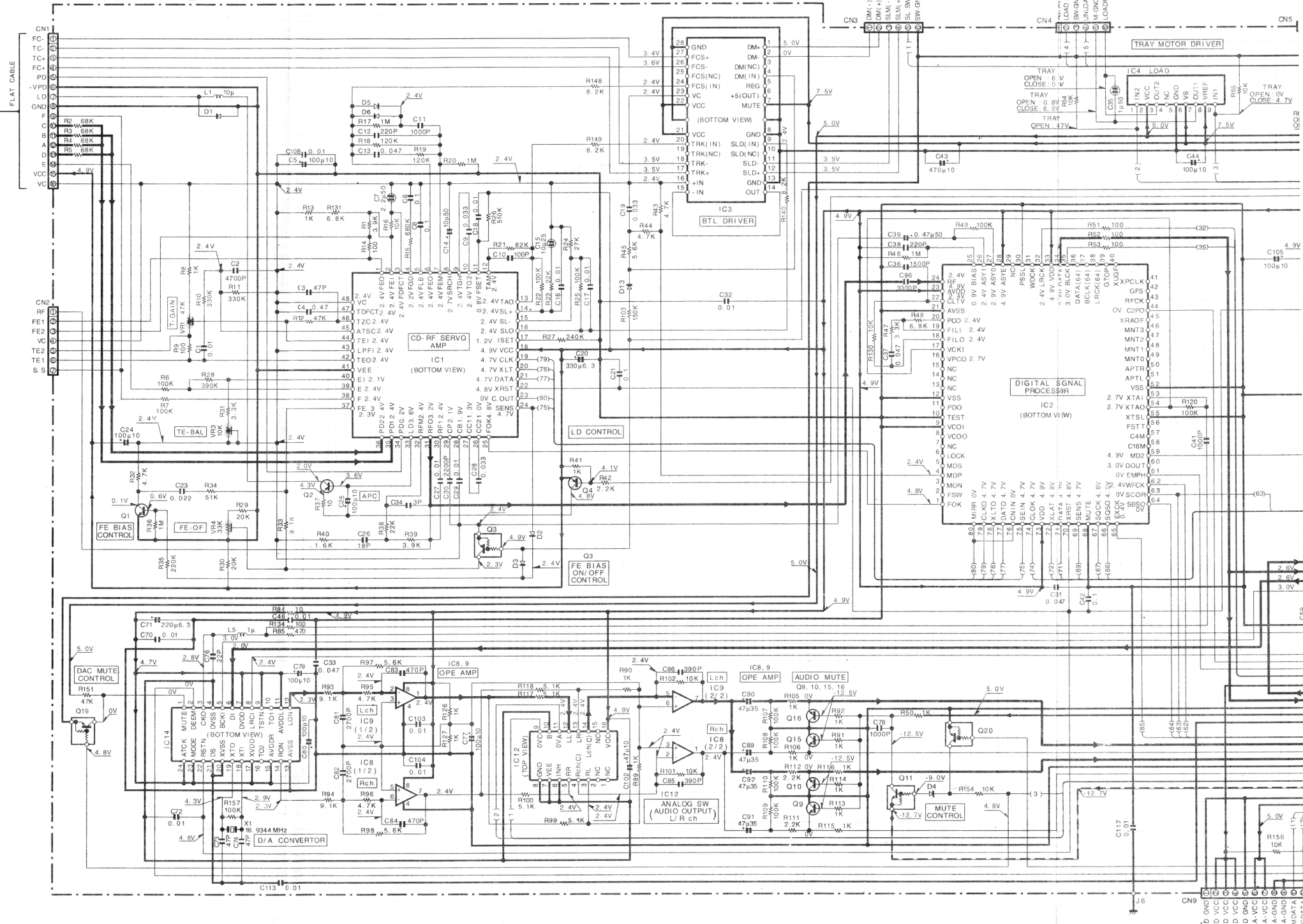
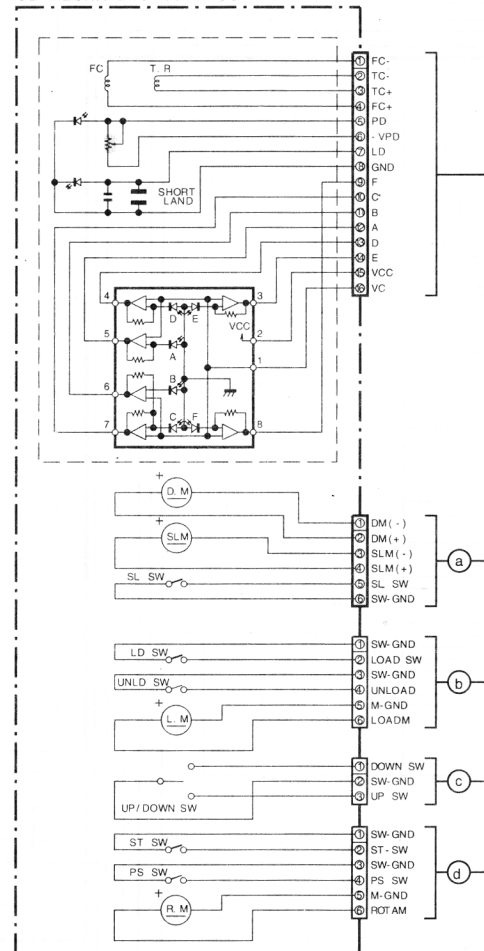
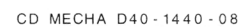


B(RP) MECHA





——— SIGNAL LINE
 - - - GND LINE
 + + + +B LINE
 - - - -B LINE



X32-3030-00

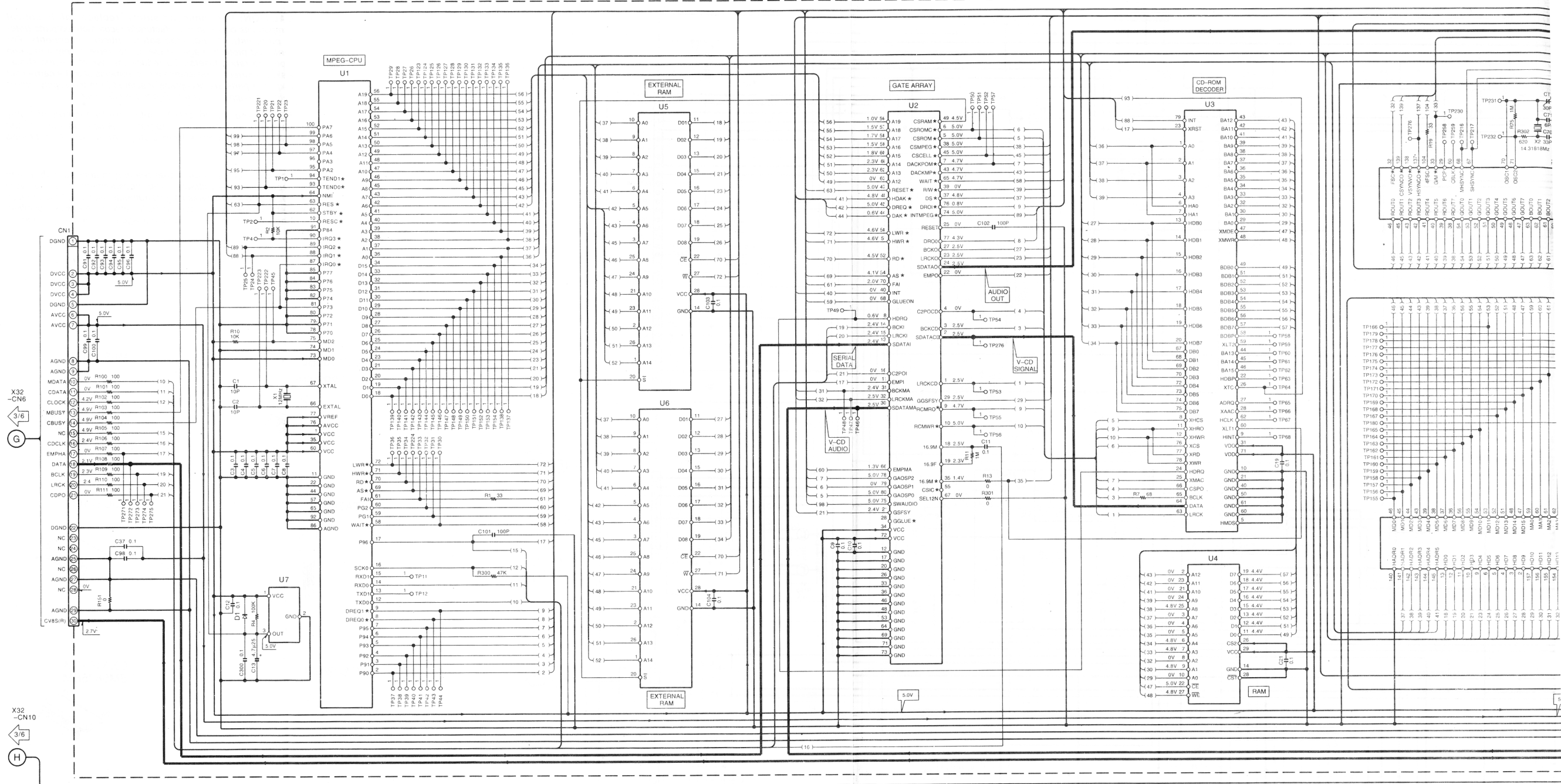
IC 1	: CXA1782 BQ
IC 2	: CXD2500 BQ
IC 3	: BA6296 FP
IC 4, 5	: TA8409 S
IC 6, 7	: BU4094 BC
IC 8, 9	: NJM2100 D
IC 10	: M5237 L
IC 11, 12	: TC74HC4053 AP
IC 13	: TL5001 CP
IC 14	: SM5875 BM

Q1, 5, 21 : 2SC27P5(F, E) or 2SC...40S(Q, R)
Q2 : 2SA954(L, K)
Q3, 18 : DTA124ES or UN4112
Q4, 6, 12 : 2SA1286
Q7, 11, 13, 19, 20 : DTC124ES or UN4212
Q8 : 2SB1565(E, F) or 2SB1375
Q9, 10, 15\17 : 2SC2878(B)
Q14 : 2SC1143(S, T)
Q22 : 2SA1175(F, E) or 2SA933S(Q, R)

D1-3, 5, 6,
10, 11, 13, 15-22: 1SS133 or HSS104
D4 : RD13ES(B2) or HZS13N(B2)
D7 : ERA081-004
D12 : KBP02ML-6127



MPEG BOARD (W02-2554-05)



CAUTION: For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). Δ indicates safety critical components. For continued protection against risk of fire, replace only with same type and rating fuse(s). To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.

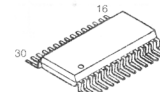
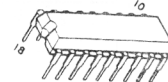
DOLBY and the double-D symbol are trademarks of Dolby Laboratories Licensing Corporation. Noise reduction circuit made under license from Dolby Laboratories Licensing Corporation.

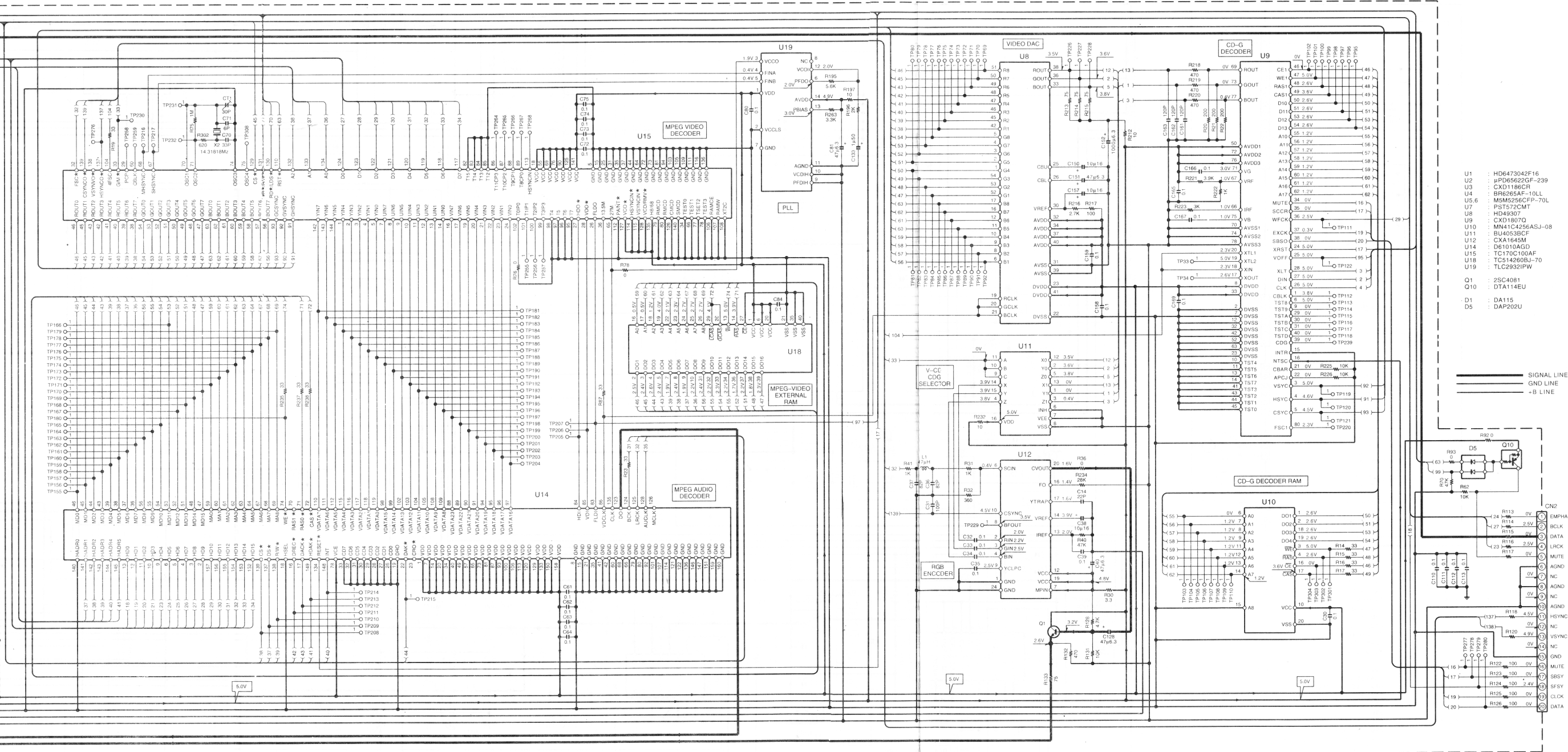
The DC voltage is an actual reading measured with a high impedance type voltmeter with no signal input. The measurement value may vary depending on the measuring instruments used or on the product.

UN5212

UPC1297CA

NJU7313AM





UPC1297CA

NJU7313AM

NJM4565M
 NJM4565MD

NJM4565L-D

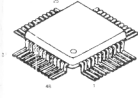
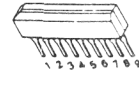
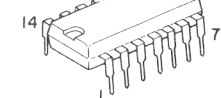
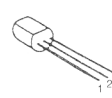
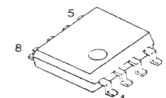
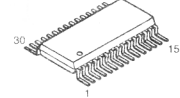
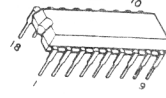
M5237L

M65844P

TA8125S
 TA8409S

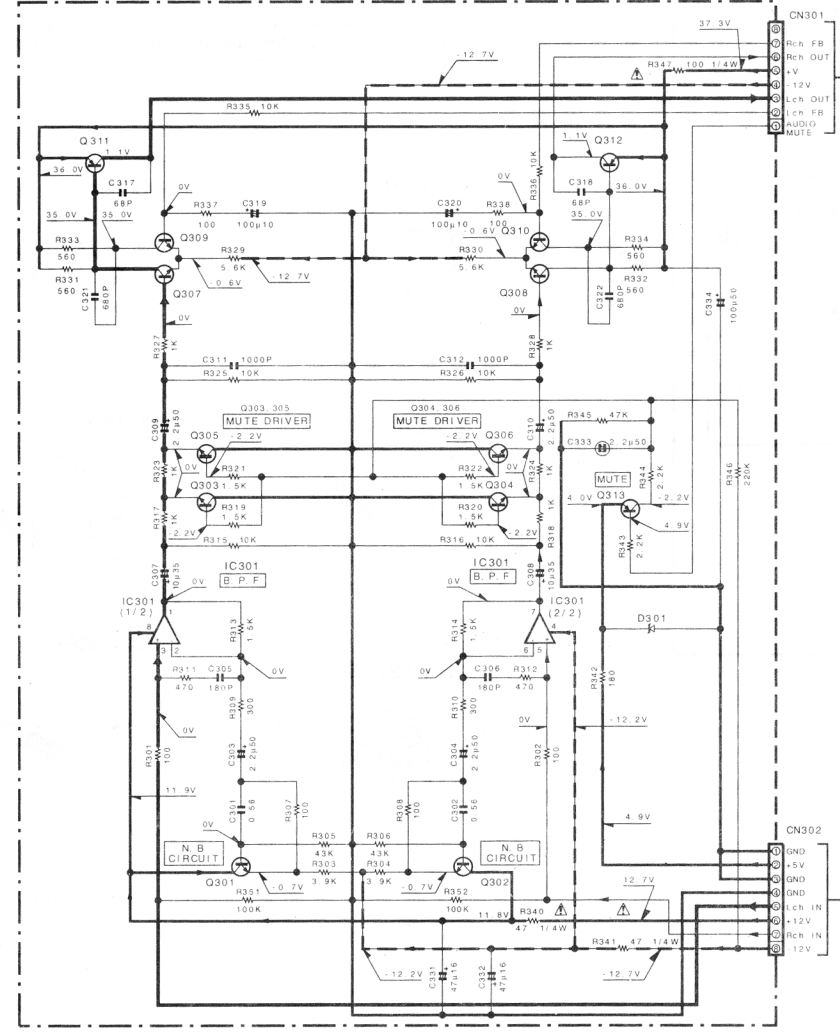
CXA1782BQ

RXD-F42V (4)



TO X11 WH2
TO X11 WH1
TO X09 TUNER UNIT
TO X28 CN6
TO X32 CN7

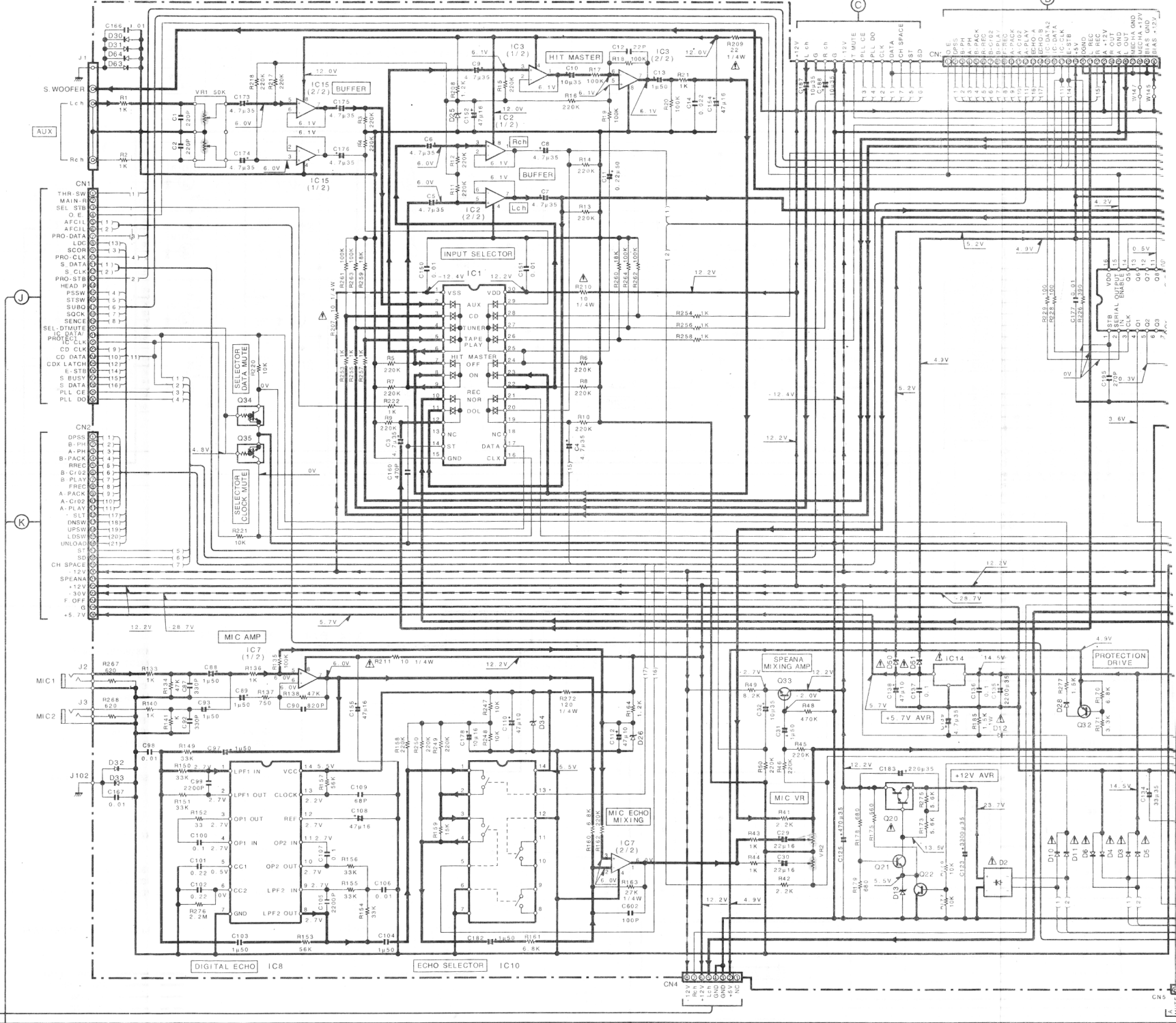
X14 C/4 DISPLAY UNIT (N.B CIRCUIT)



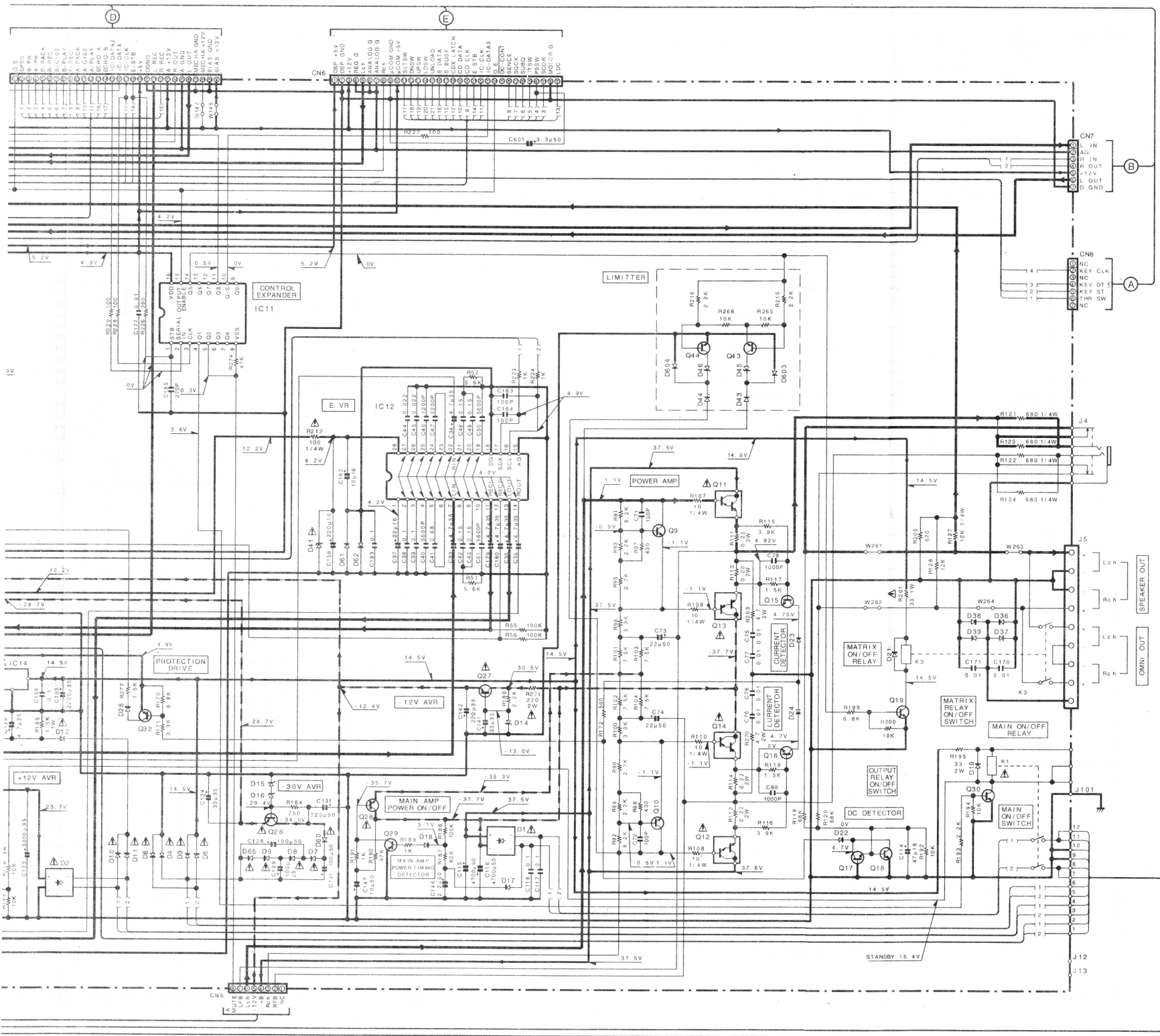
- X14 C/4
- IC301 : NJM4565D-D
 - Q301, 302, 307-310 : 2SC1845 (F, E)
 - Q303-306 : 2SC2878 (B)
 - Q311, 312 : 2SA992 (F, E)
 - Q313 : 2SA933S (Q, R) or 2SA1175 (F, E)
 - D301 : RD3.9E5 (B2) or HZ53.9 (B2)

TO X32 CN11

X09-4150-24 A/4 AUDIO UNIT



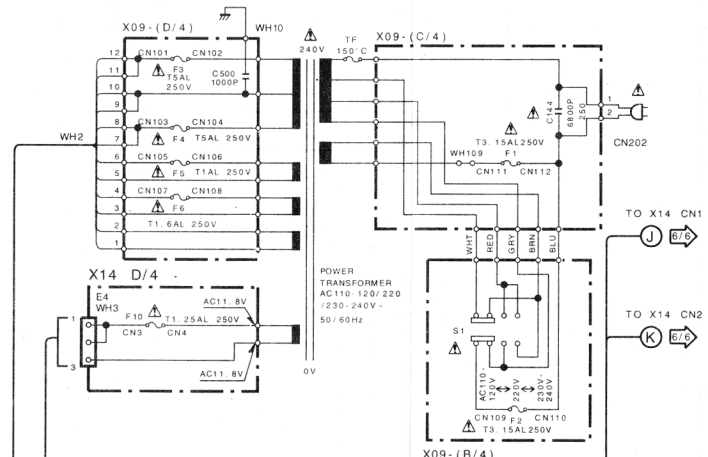
CN5



- IC1 : NJU7313AM
 IC2, 15 : NJM4565M
 IC3 : NJM4565D-D or XRA15218-DX
 IC7 : NJM4565MD
 IC8 : M55844P
 IC10 : BU4066BCF
 IC11 : BU4094BCF
 IC12 : TDA7345D
 IC14 : TA78057S

- Q9, 10 : 2SC4137(V, W)
 Q11, 12 : 2SD2493
 Q13, 14 : 2SB1624
 Q15, 16, 22, 33 : 2SC1740S(Q, R) or 2SC2785(F, E)
 Q17, 18, 21 : 2SC4081(R, S)
 Q19 : 2SC3246
 Q20 : 2SD1893
 Q26, 27 : 2SB1370 or 2SB1375
 Q28 : 2SA954(L, K)
 Q29, 32 : 2SA1576(R, S)
 Q30 : 2SC2003(L, K)
 Q34, 35 : DTC124EU or UN5212
 Q43, 44 : 2SC1845(F, E)

- D1 : D3SBA20F03 or RBV-402LFA
 D2 : KBPO2ML-6127
 D3-9, 50, 60, 65 : S5688B or 'SR139-100
 D10, 11, 17-19, 21 : ISS131 or HSS104A
 D12, 13 : HZS5.6N(B2) or RD5.6ES(B2) or UZ-5.6BSB
 D14, 15 : HZS13N(B2) or RD13ES(B2) or UZ-13BSB
 D16 : HZS16N(B2) or RD16ES(B2) or UZ-16BSB
 D22, 30, 31, 61-64 : MA111
 D25, 26, 34 : HZS6.2N(B2) or RD6.2ES(B2) or UZ-6.2BSB
 D41 : HZS8.2N(B2) or RD8.2ES(B2) or UZ-8.2BSB
 D45, 46 : RD10ES(B2) or HZS10N(B2) or UZ-10BSB
 D603, 604 : HZS30N(B) or RD30ES(B)



— SIGNAL LINE
 — GND LINE
 — +B LINE
 — -B LINE
 RXD-F42V (5/6)

CAUTION: For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). Δ indicates safety critical components. For continued protection against risk of fire, replace only with same type and rating fuse(s). To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.

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The DC voltage is an actual reading measured with a high impedance type voltmeter with no signal input. The measurement value may vary depending on the measuring instruments used or on the product.

X14-4070-21 A/4 DISPLAY UNIT

