

Q805, 806
2SC3114STUTA
SWITCHING

IC811
BA4560FT1
BUFFER AMP

Q807, 806
2SD2144STA
MUTING

Q809
DTA114ESTP
EMPHASIS DRIVE

Q810
2SC3311AQSTA
STABILIZER

IC806
PCM1700U-T1
D/A CONVERTER

Q802, 803
DTC114ESTP
MUTING CONT.

IC804
MC74HCU04FEL
INVERTER

Q804
DTA114ESTP
MUTING CONT.

IC805
P00601
DIGITAL FILTER

IC802

IC803

IC805

IC801, 802
HFBR-2550
OPTICAL RECEIVER

IC803
P0052
DIGITAL INTERFACE RECEIVER

Q811
DTC114ESTP
SWITCHING

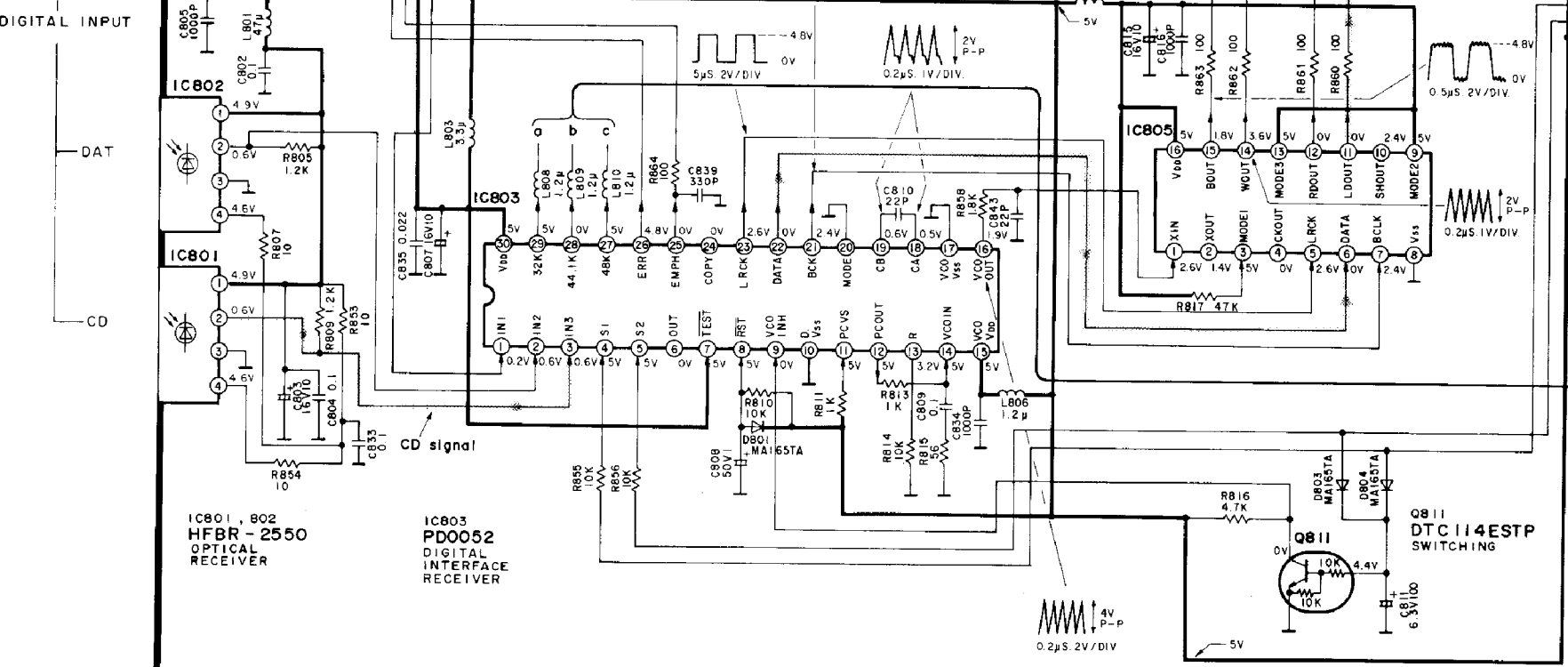
DIGITAL INPUT

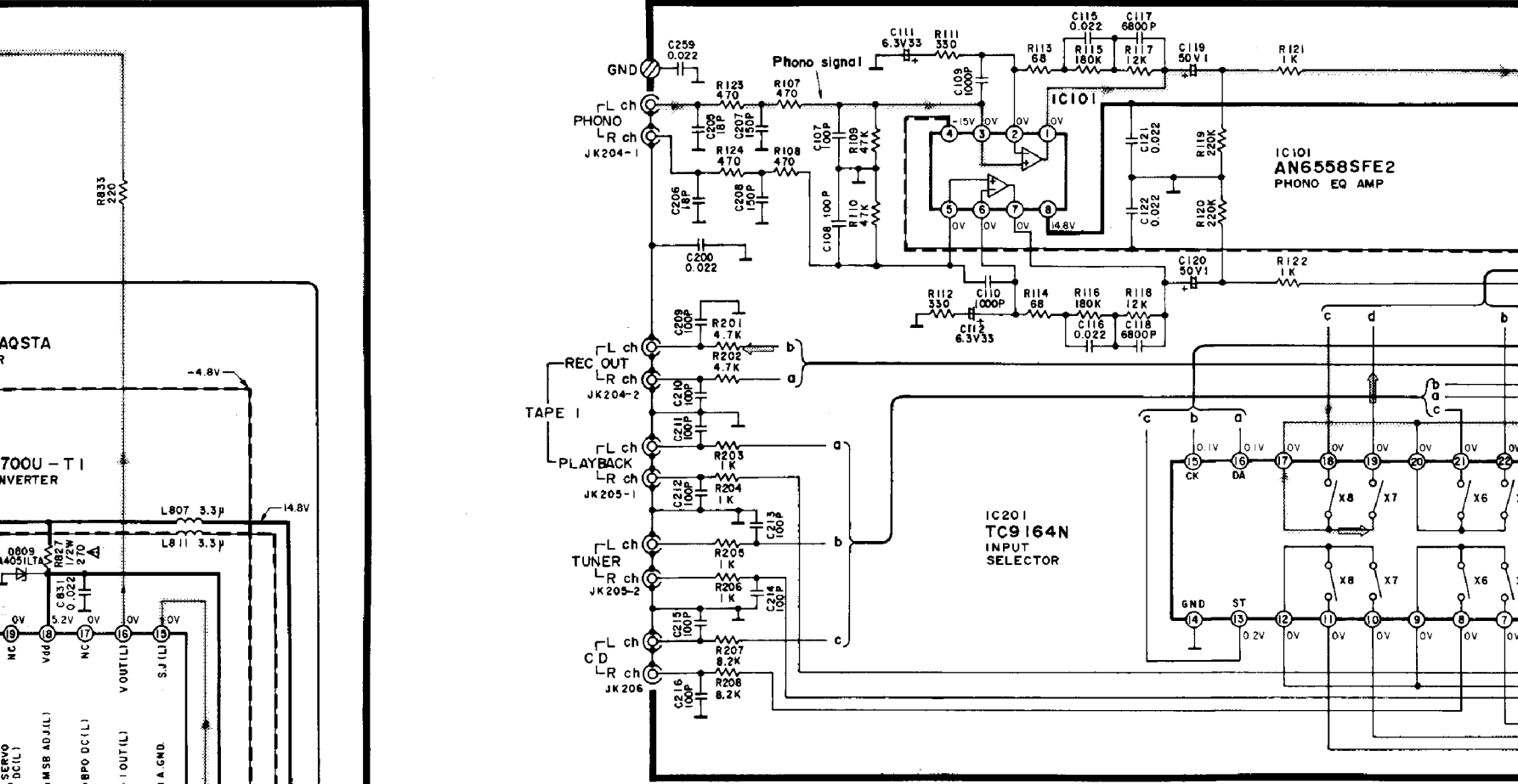
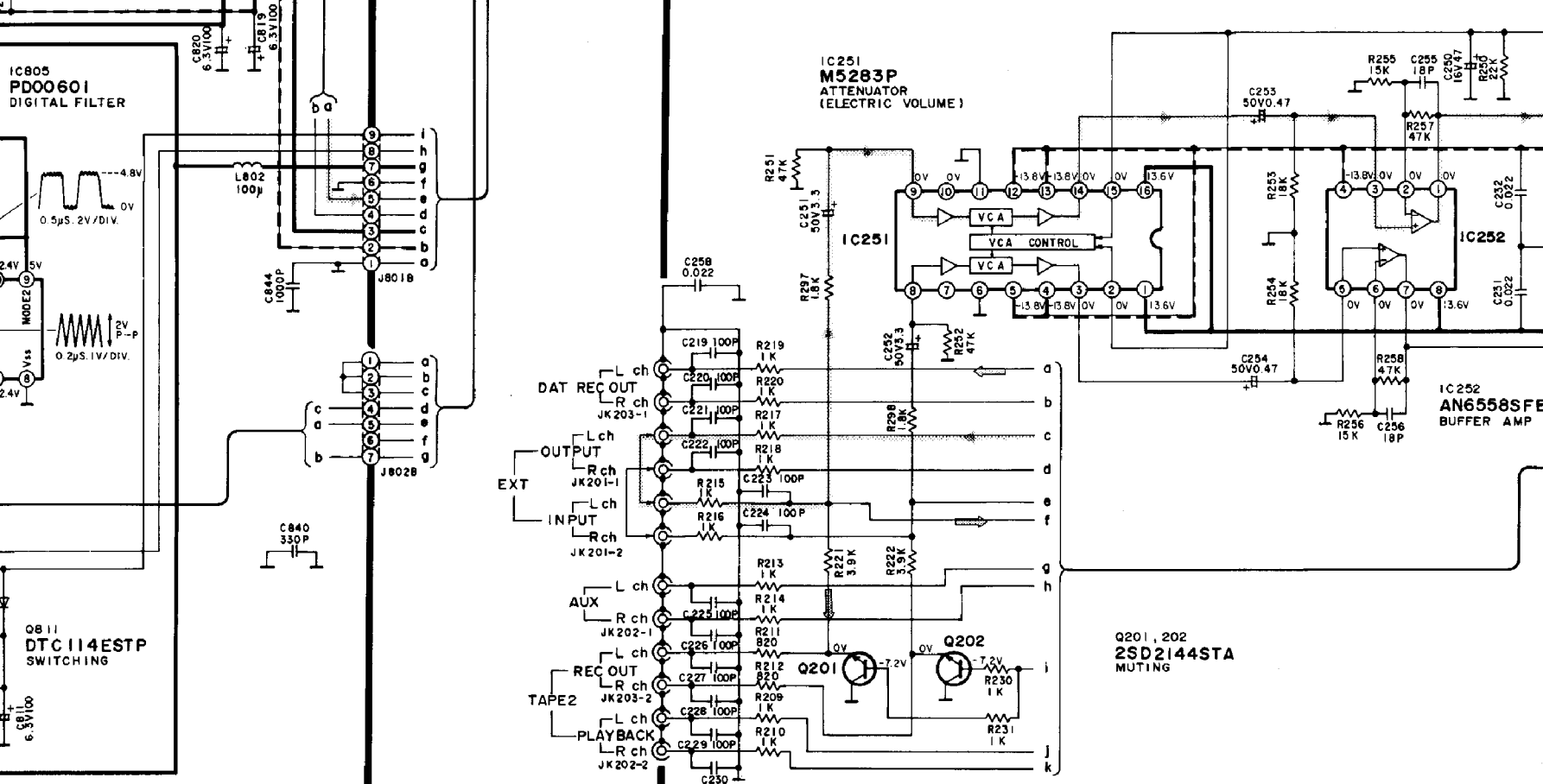
DAT

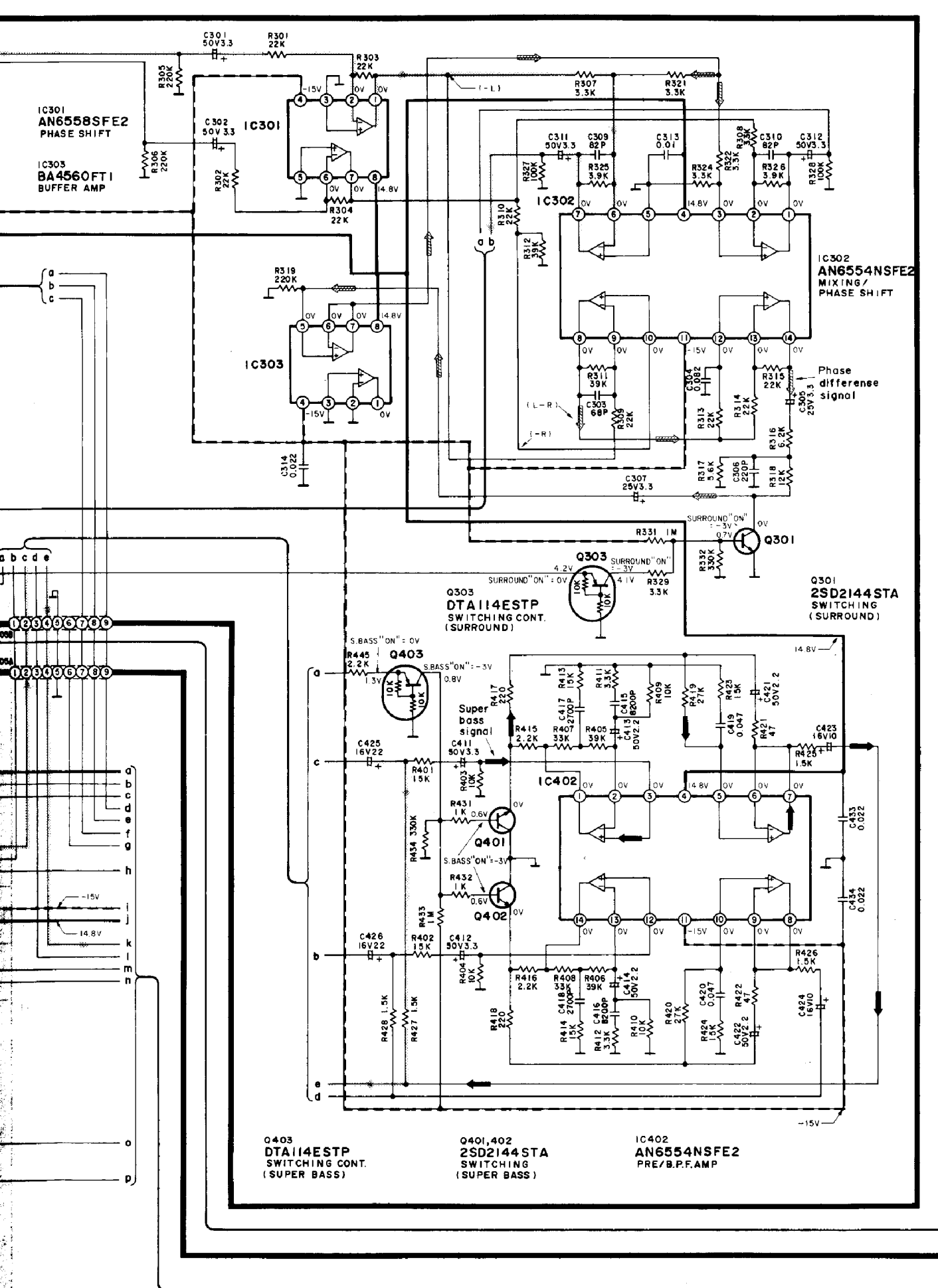
CD

CD signal

AUX



B PHONO/TAPE/TUNER/CD TERMINAL CIRCUIT

C INPUT OUTPUT TERMINAL CIRCUIT




IC301
AN6558SFE2
PHASE SHIFT

IC303
BA4560FT1
BUFFER AMP

IC301

IC303

IC302

IC302
AN6554NSFE2
MIXING/
PHASE SHIFT

Q303
DTA114ESTP
SWITCHING CONT.
(SURROUND)

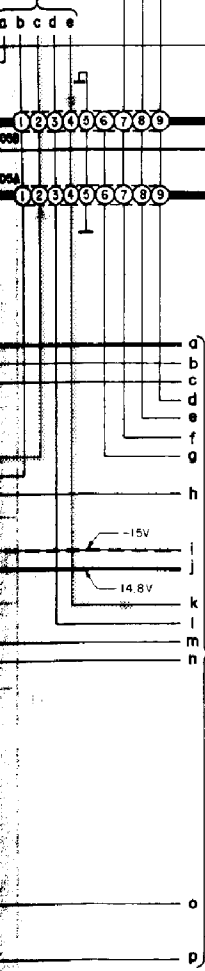
Q301
2SD2144STA
SWITCHING
(SURROUND)

Q403
DTA114ESTP
SWITCHING CONT.
(SUPER BASS)

Q401,402
2SD2144STA
SWITCHING
(SUPER BASS)

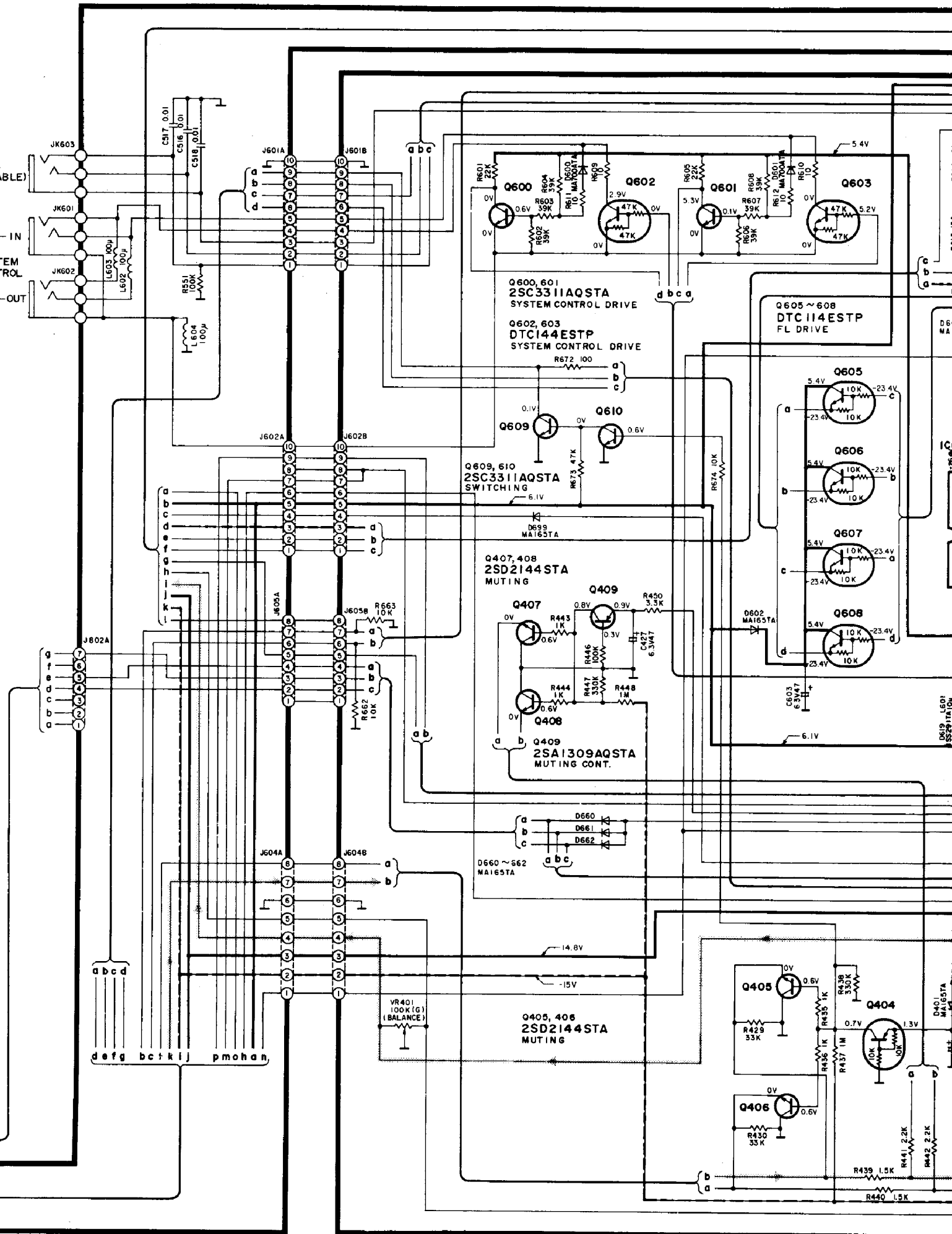
IC402
AN6554NSFE2
PRE/B.P.F.AMP

Q403
DTA114ESTP
SWITCHING CONT.
(SUPER BASS)

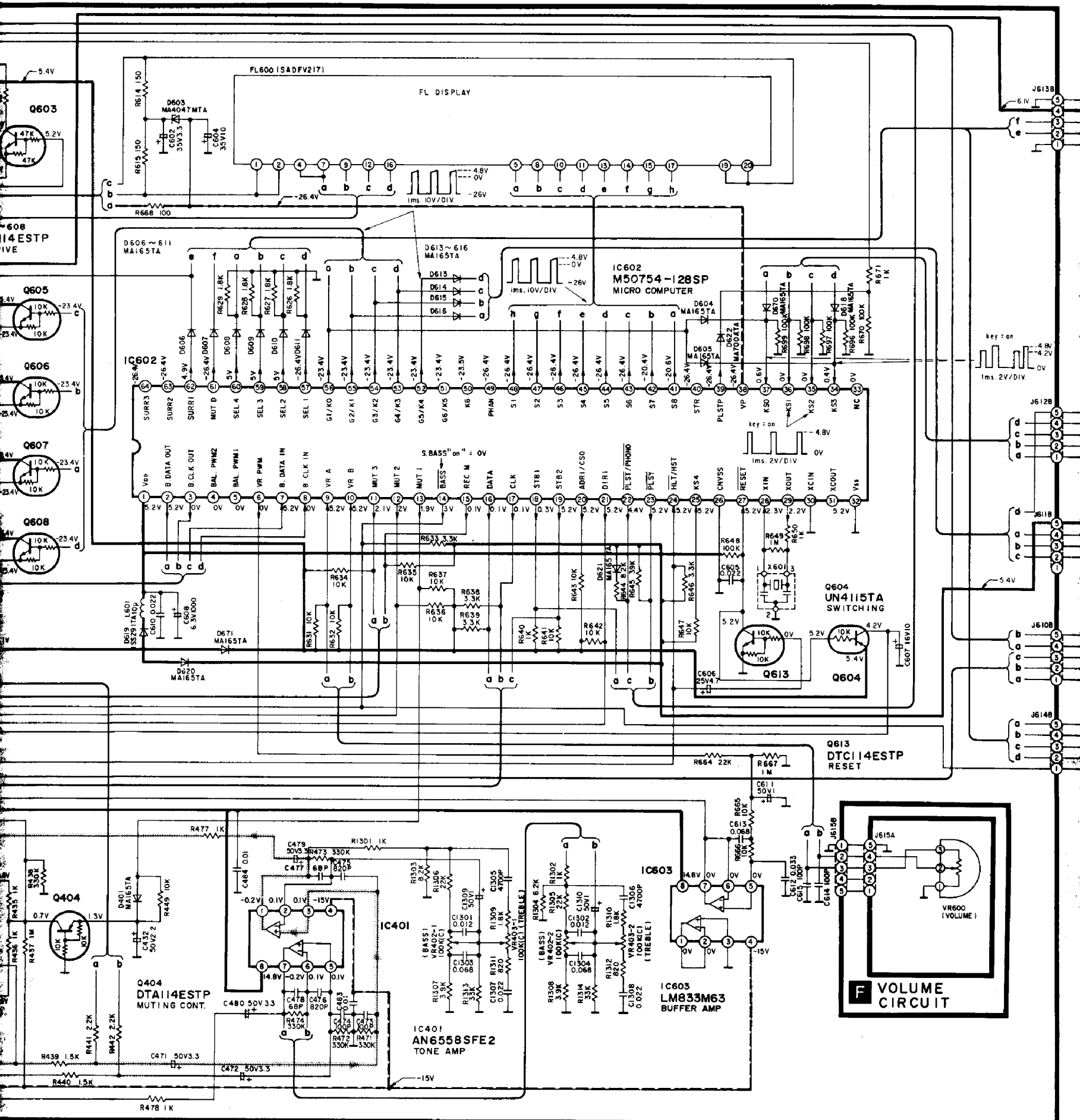


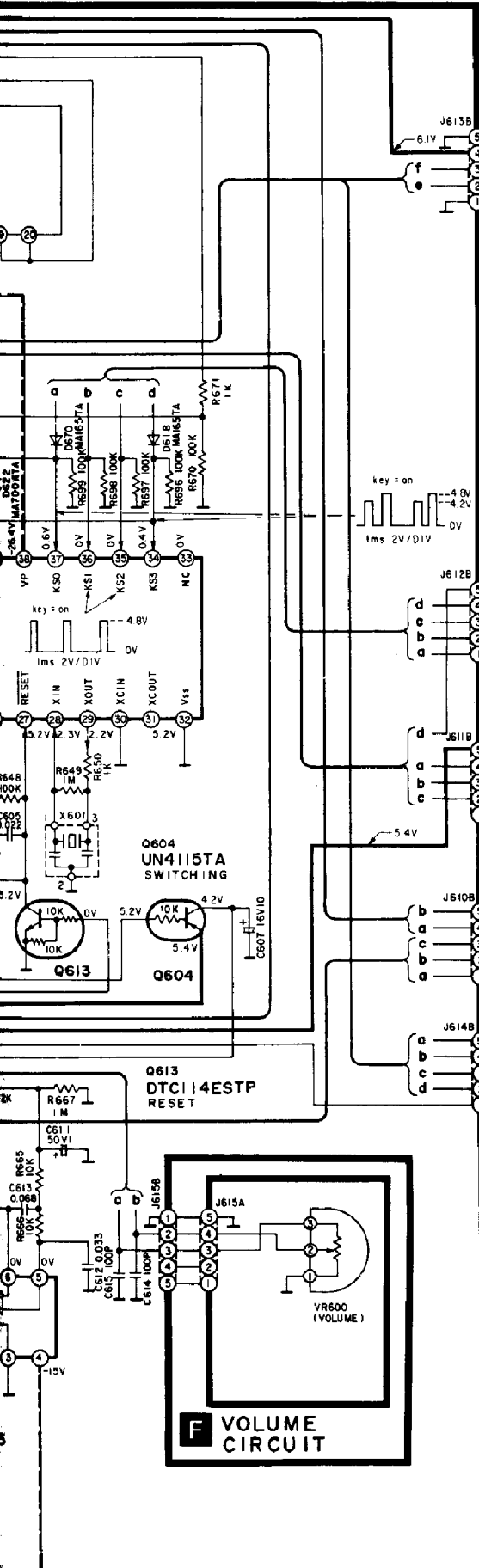
CONTROL
(TO TURNTABLE)

SYSTEM
CONTROL
IN
OUT

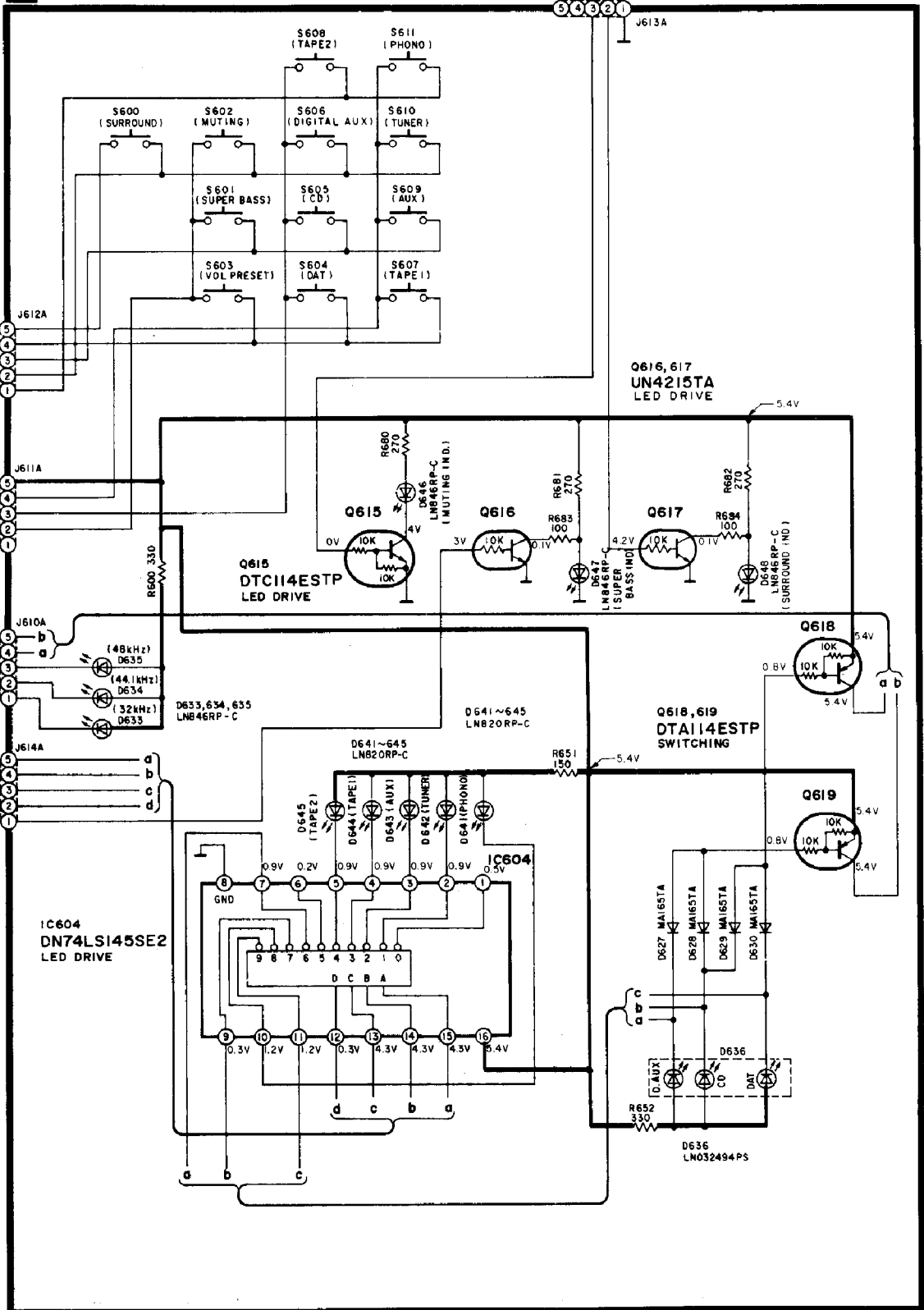


E FL DRIVE CIRCUIT





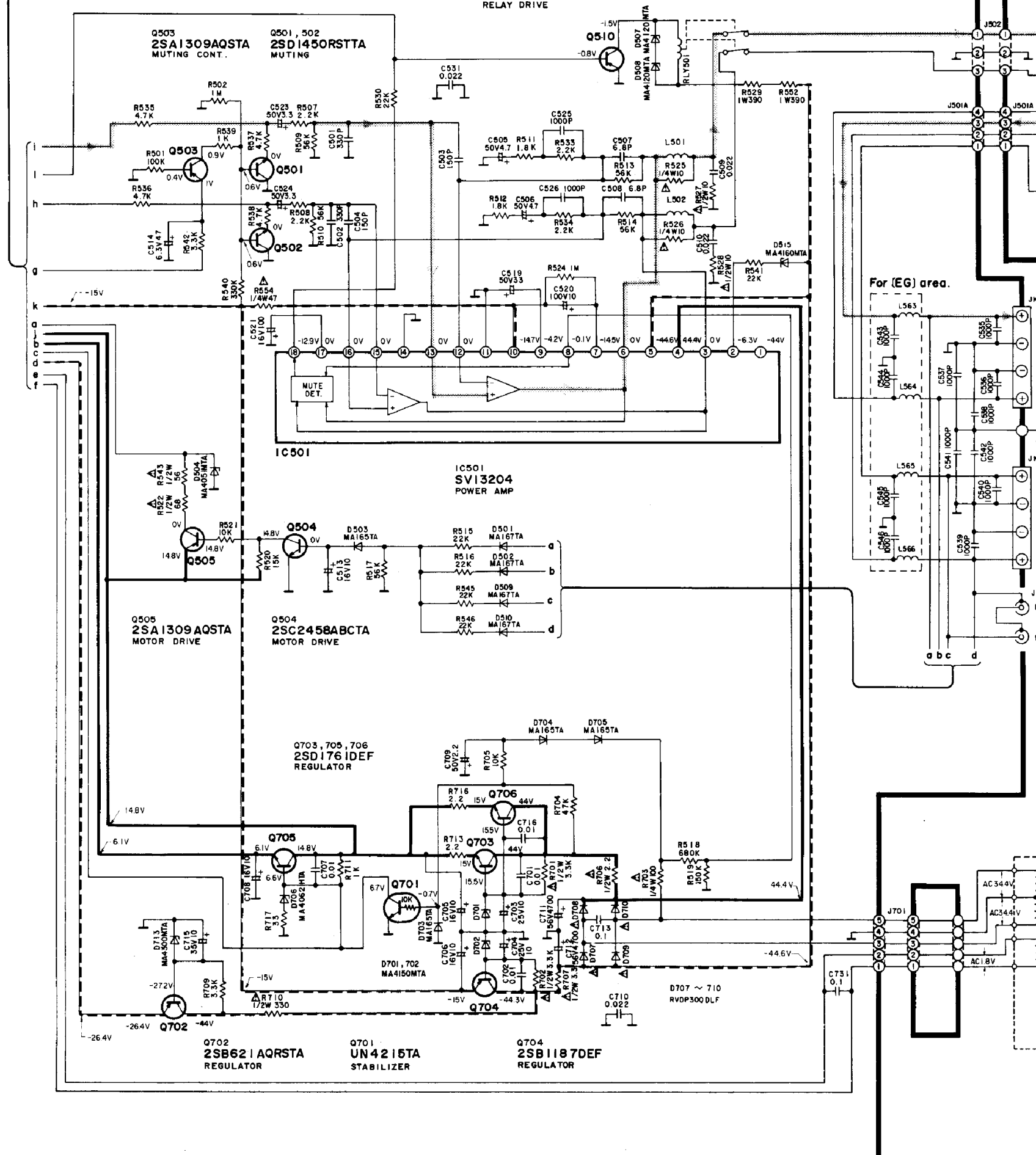
G OPERATION SWITCH CIRCUIT



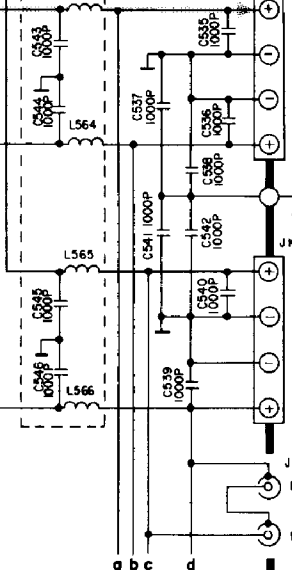
Q510
2SA992EFPTA
RELAY DRIVE

Q503
2SA1309AQSTA
MUTING CONT.

Q501, 502
2SD1450RSTTA
MUTING



For (EG) area.



D707 ~ 710
RVDP300DLF

C731
0.1

Q702
2SB621AQRSTA
REGULATOR

Q701
UN4215TA
STABILIZER

Q704
2SB1187DEF
REGULATOR

Q703, 705, 706
2SD1761DEF
REGULATOR

Q504
ZSC2458ABCTA
MOTOR DRIVE

Q505
2SA1309AQSTA
MOTOR DRIVE

IC501
SV13204
POWER AMP

IC501

Q510

2SA992EFPTA

RELAY DRIVE

Q503
2SA1309AQSTA
MUTING CONT.

Q501, 502
2SD1450RSTTA
MUTING

f
e
d
c
b
a

J502

J501A

J501A

JK501

JK501

JK501

JK501

JK501

JK501

JK501

JK501

JK502

JK502

JK503

JK503

JK503

JK503

JK503

JK503

JK503

JK503

JK503

JK503

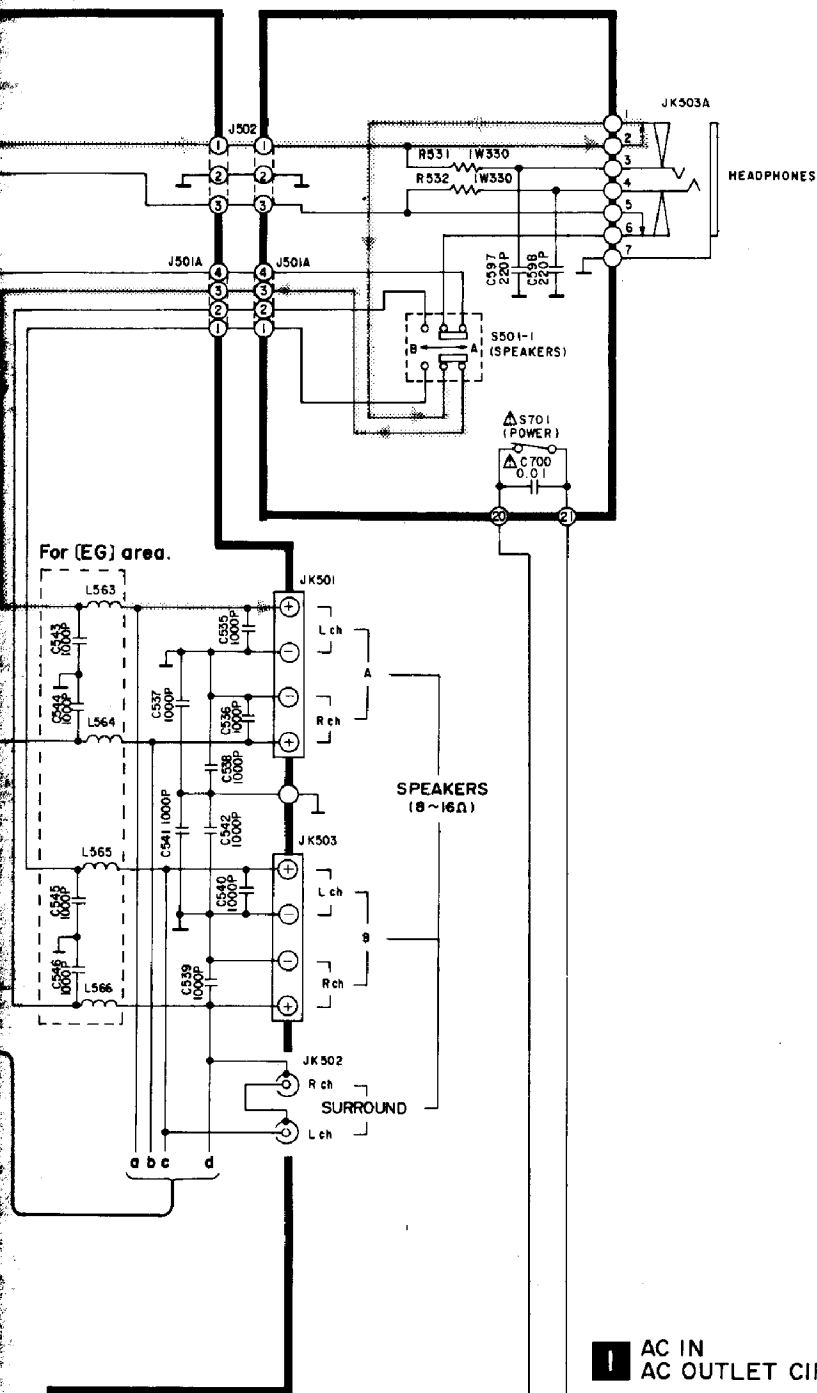
JK503

JK503

JK503

JK503

H POWER SWITCH/HEADPHONES CIRCUIT

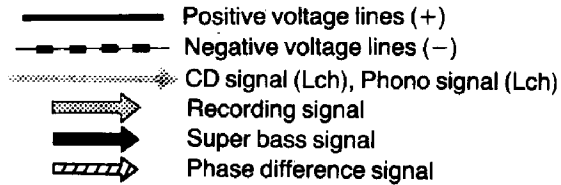


Notes:

- S501-1 : Speaker selector switch in "A" position.
- S600 : Surround-sound switch in "OFF" position.
- S601 : Super bass switch in "OFF" position.
- S602 : Audio muting switch in "OFF" position.
- S603 : Volume preset switch in "OFF" position.
- S604~S611 : Input selector switches.

{ S604: DAT, S605: CD, S606: DIGITAL AUX }
 { S607: TAPE1, S608: TAPE 2, S609: AUX }
 { S610: TUNER, S611: PHONO }

- S701 : Power switch in "ON" position.
- S702 : Voltage selector switch in "220 V" position.
(110 V/127 V/220 V/240 V)
For (GC) area only.



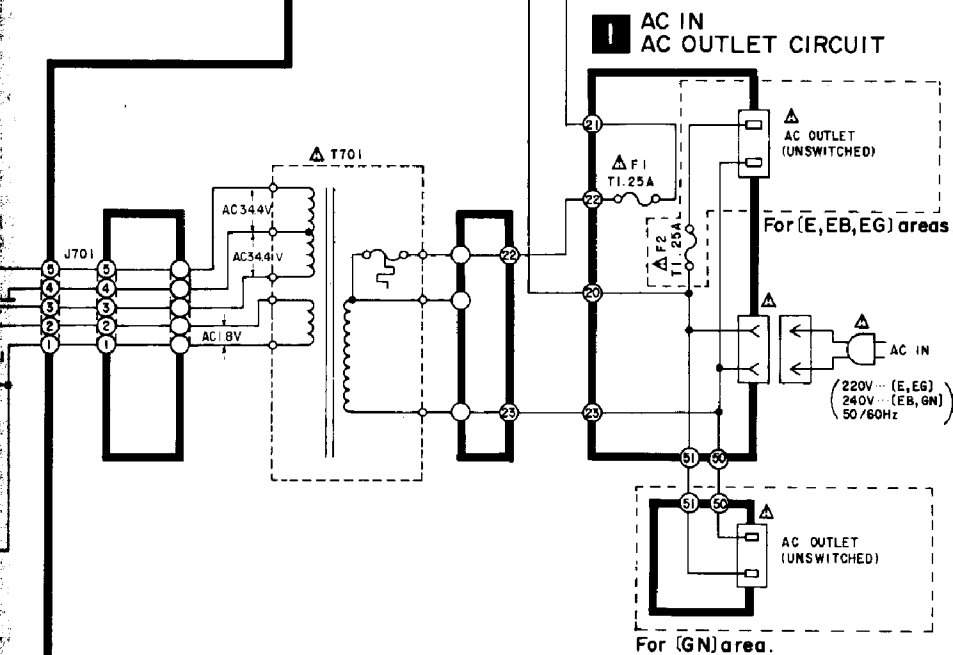
●Indicated voltage values are the standard values for the unit measured by the DC electronic circuit tester (high-impedance) with the chassis taken as standard. Therefore, there may exist some errors in the voltage values, depending on the internal impedance of the DC circuit tester.

●Important safety notice:

Components identified by Δ mark have special characteristics important for safety. When replacing any of these components, use only manufacturer's specified parts.

*Caution!

- IC and LSI are sensitive to static electricity.
- Secondary trouble can be prevented by taking care during repair.
- *Cover the parts boxes made of plastics with aluminum foil.
- *Ground the soldering iron.
- *Put a conductive mat on the work table.
- *Do not touch the legs of IC or LSI with the fingers directly.



Power Source For (GC) area.

