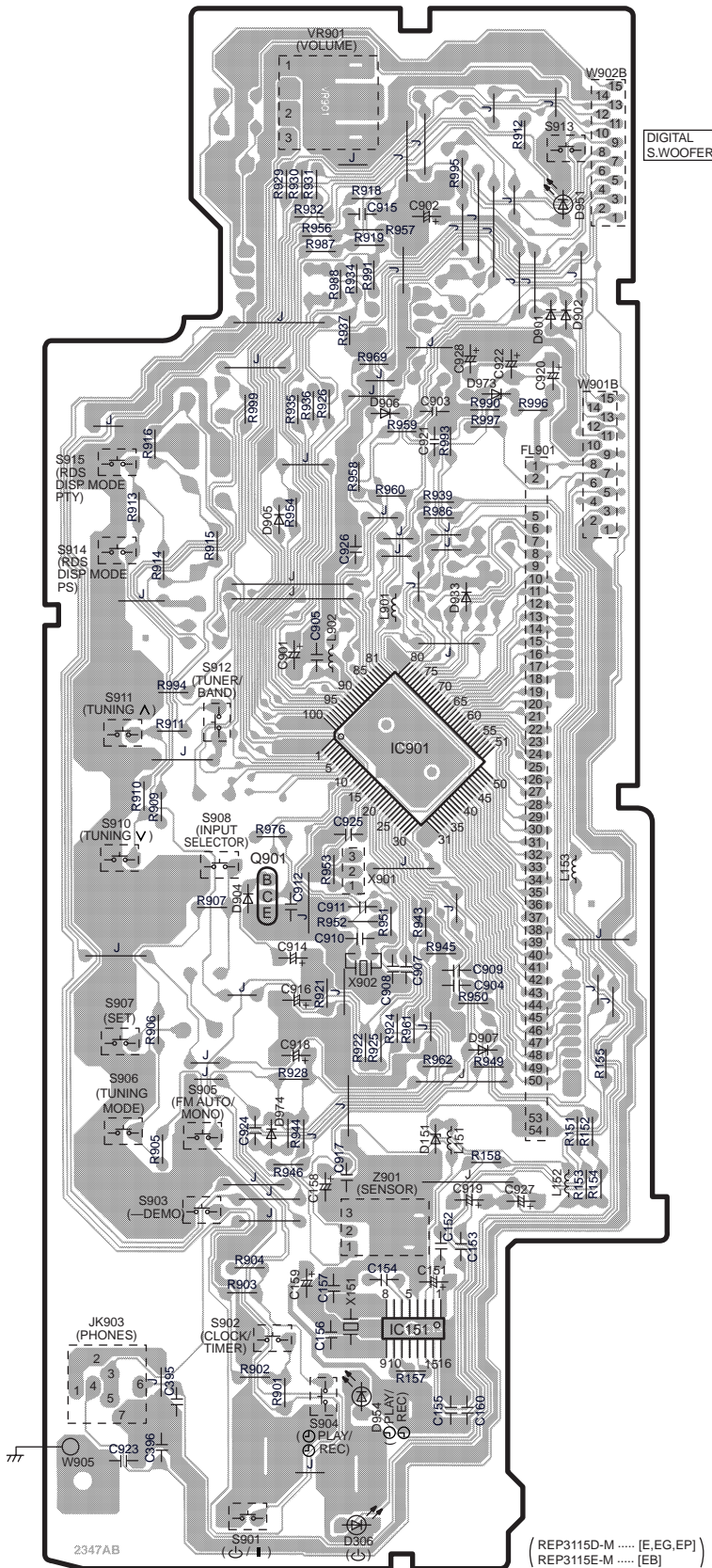
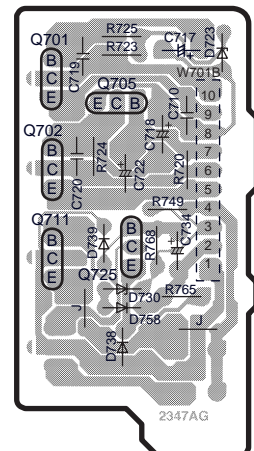


A OPERATION P.C.B.

1
2
3
4
5
6
7
8



C POWER SUPPLY P.C.B.

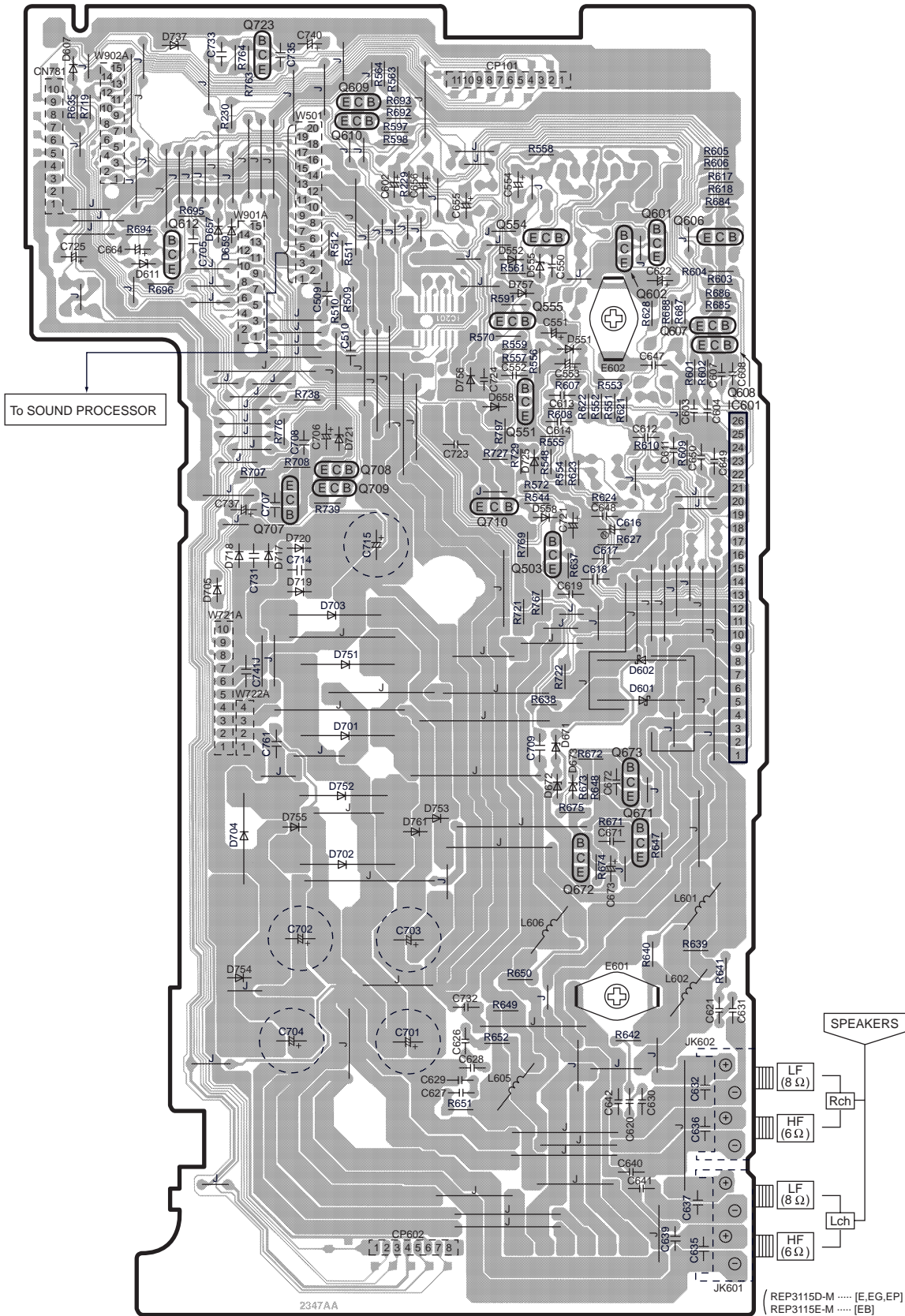


(REP3115D-M [E,EG,EP])
(REP3115E-M [EB])

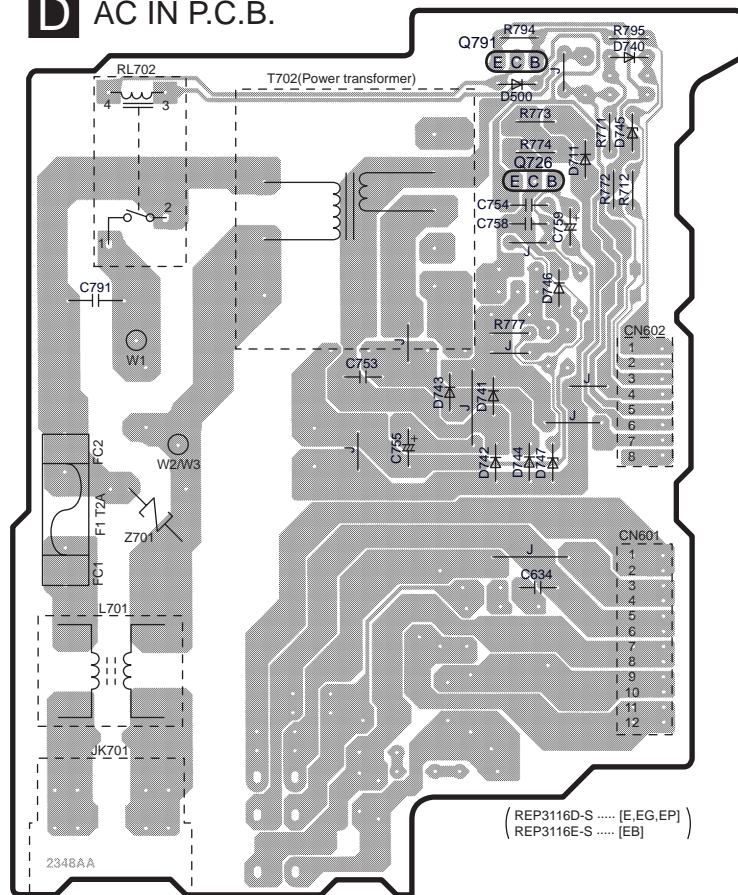
(REP3115D-M [E,EG,EP])
(REP3115E-M [EB])

B MAIN P.C.B.

1
2
3
4
5
6
7
8



D AC IN P.C.B.

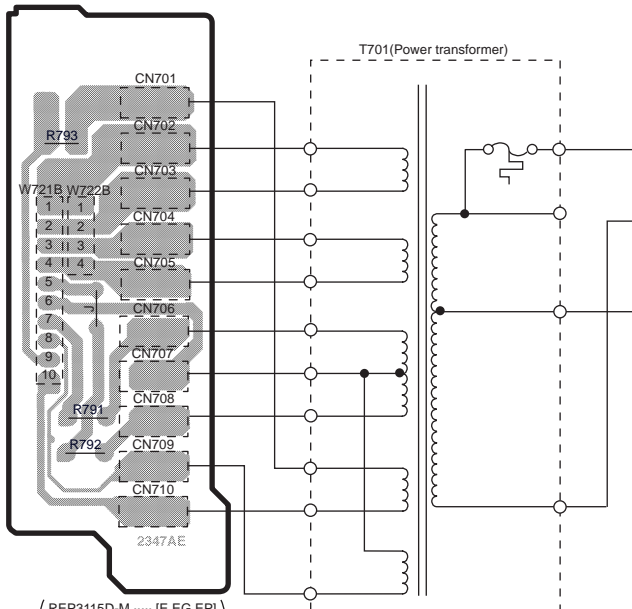


(REP3116D-S [E,EG,EP])
(REP3116E-S [EB])

AC IN

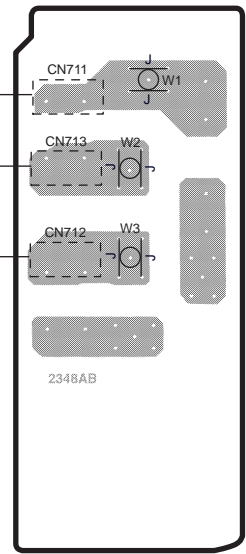
(230V 50Hz [E,EG,EP])
(230-240V 50Hz [EB])

E POWER TRANSFORMER (A) P.C.B.



(REP3115D-M [E,EG,EP])
(REP3115E-M [EB])

F POWER TRANSFORMER (B) P.C.B.



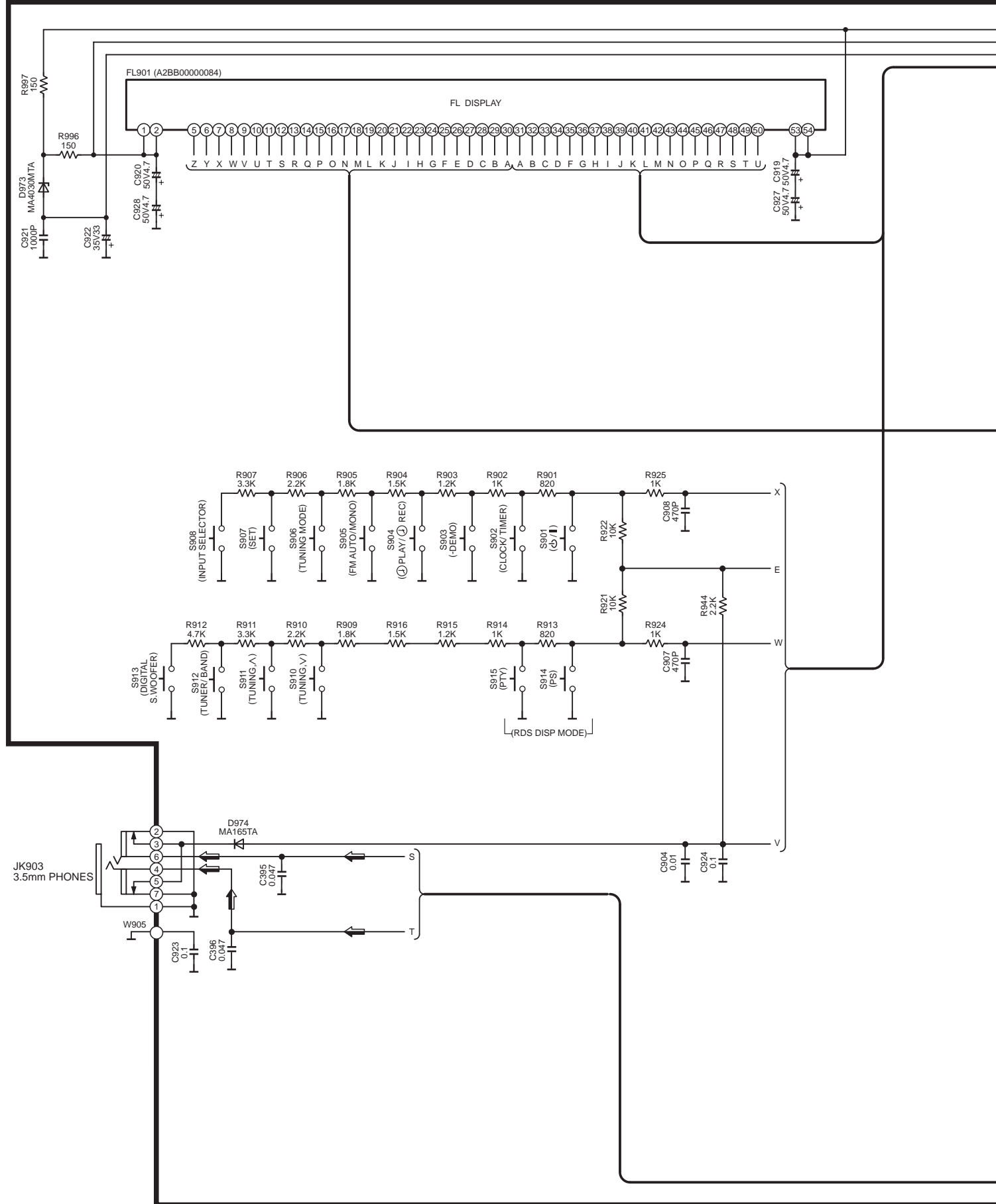
(REP3116D-S [E,EG,EP])
(REP3116E-S [EB])

SCHEMATIC DIAGRAM-1

A OPERATION CIRCUIT

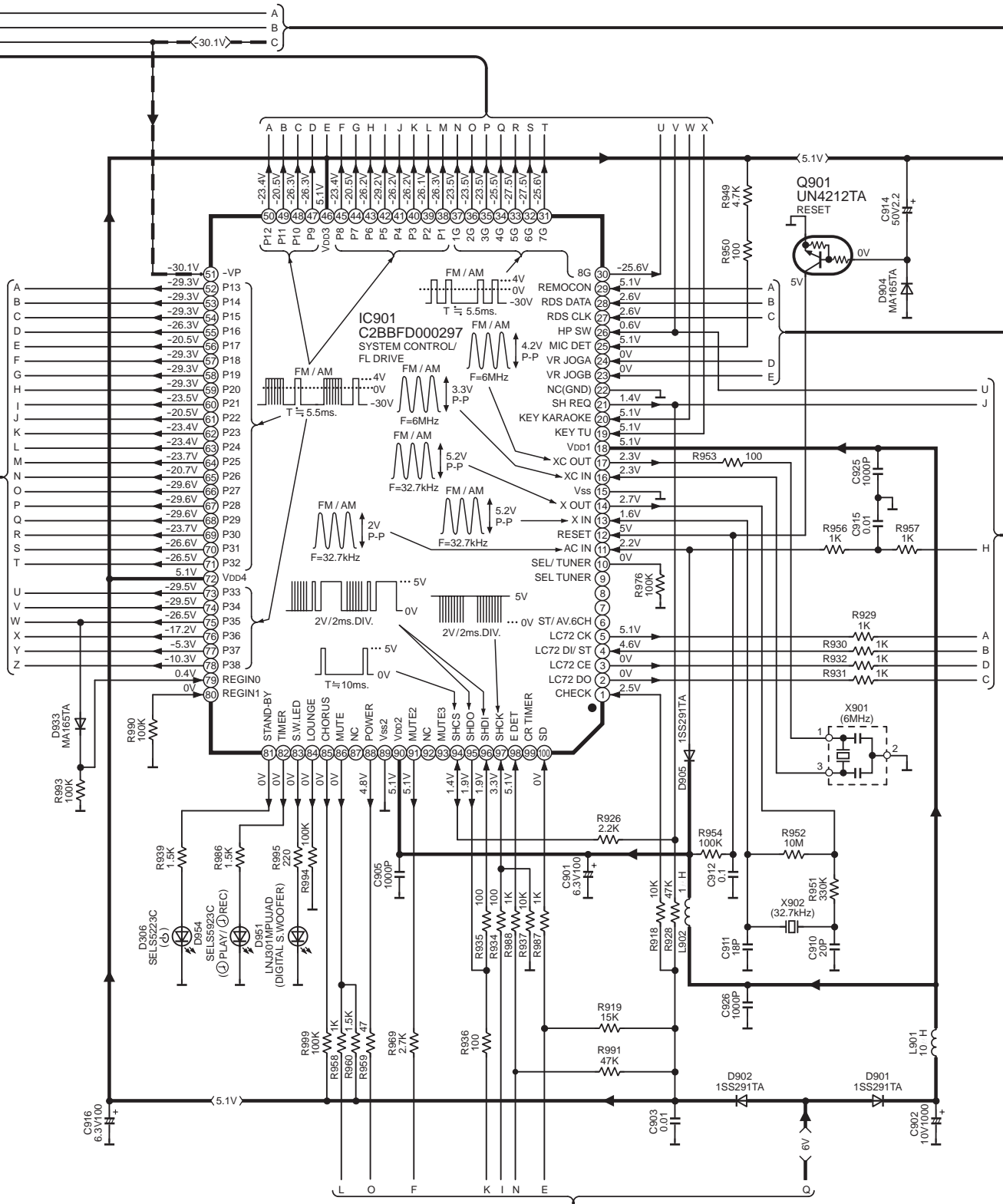
NOTE: The number which noted at the connectors on the schematic diagram as "SCHEMATIC DIAGRAM-1" or "SCHEMATIC DIAGRAM-2" indicates the schematic diagram serial number located on the left corner in the schematic diagram.

⇒ :AUDIO SIGNAL LINE



SCHEMATIC DIAGRAM-2

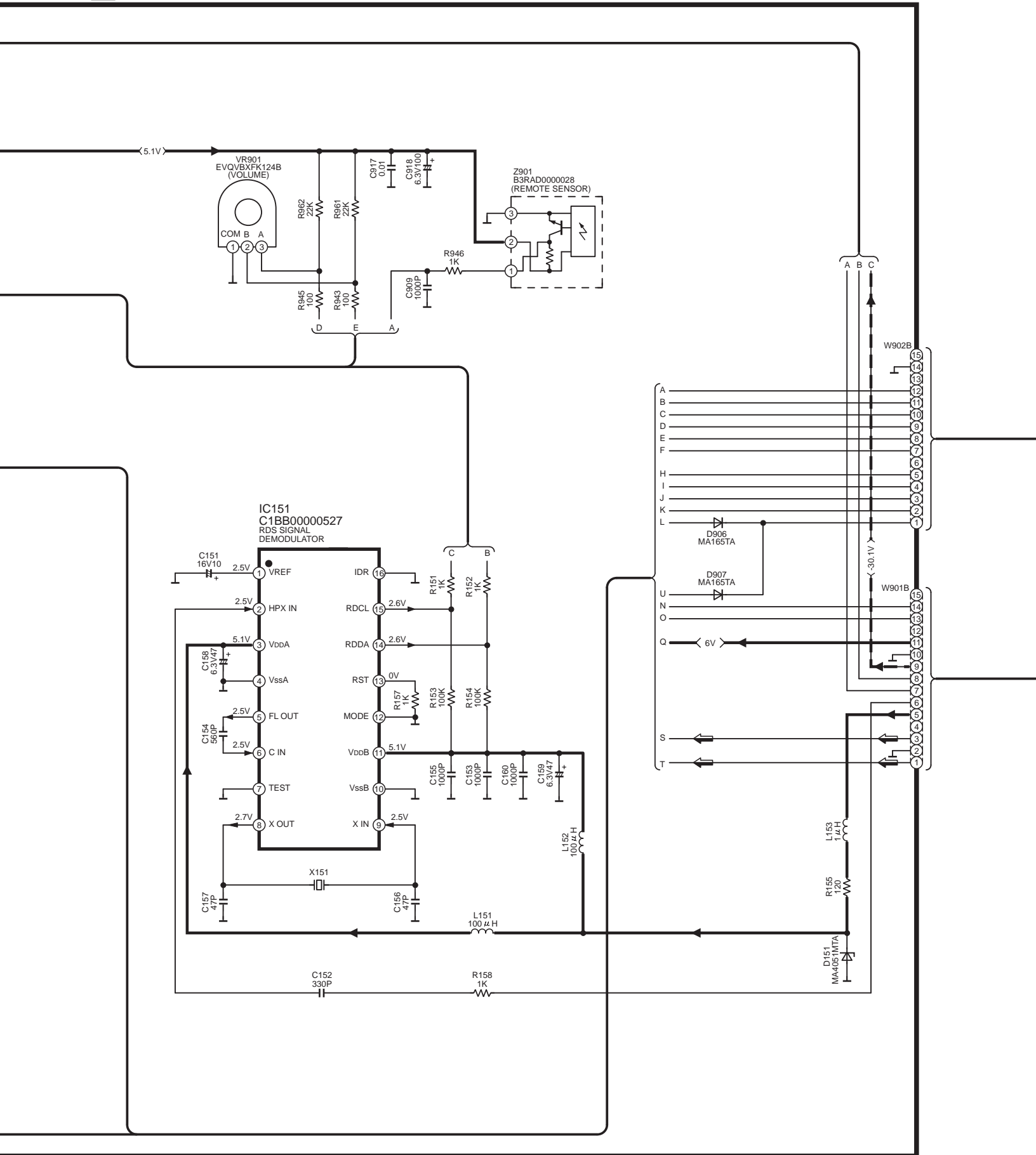
➔ : POSITIVE VOLTAGE LINE ➔ : NEGATIVE VOLTAGE LINE



SCHEMATIC DIAGRAM-3

A OPERATION CIRCUIT

—▶— : POSITIVE VOLTAGE LINE -▶- : NEGATIVE VOLTAGE LINE ⇨ : AUDIO SIGNAL LINE



SCHEMATIC DIAGRAM-9

B MAIN CIRCUIT

: POSITIVE VOLTAGE LINE
 : NEGATIVE VOLTAGE LINE
 : FM SIGNAL LINE
 : AM SIGNAL LINE
 : AUDIO SIGNAL LINE

To SOUND PROCESSOR (SH-EH770)

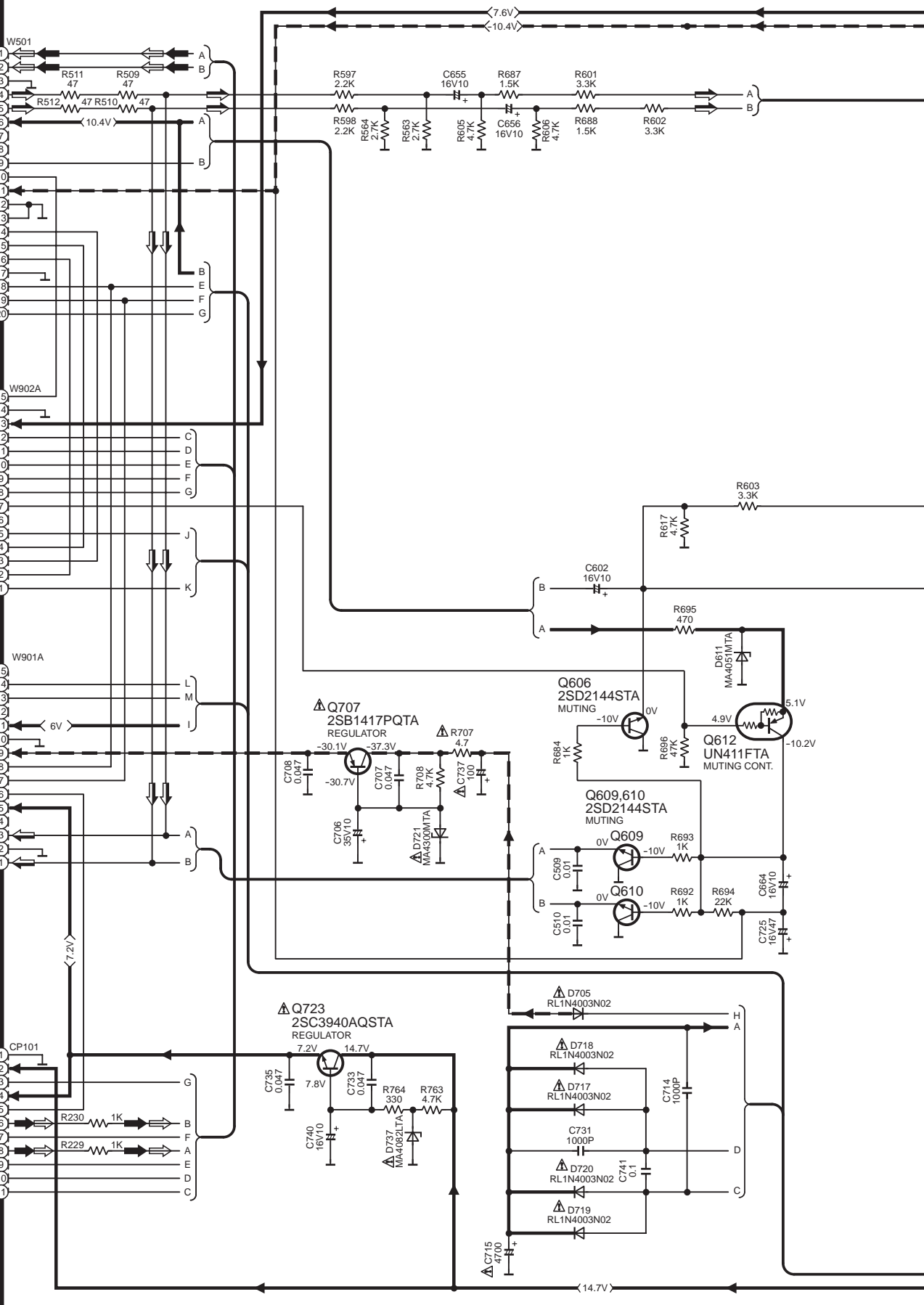
- 1 TUNER Lch/C
- 2 TUNER Rch
- 3 A.GND
- 4 Lch IN
- 5 Rch IN
- 6 +B(10V)
- 7 SUR L
- 8 SUR R
- 9 S.W
- 10 MIC
- 11 -B(-10V)
- 12 V.GND
- 13 D.GND
- 14 CS/REQ
- 15 CLK
- 16 DATA
- 17 CT GND
- 18 SH FL1
- 19 SH FL2
- 20 SYNC

- 15 W902A
- 14
- 13
- 12
- 11
- 10
- 9
- 8
- 7
- 6
- 5
- 4
- 3
- 2
- 1




- 15 W901A
- 14
- 13
- 12
- 11
- 10
- 9
- 8
- 7
- 6
- 5
- 4
- 3
- 2
- 1

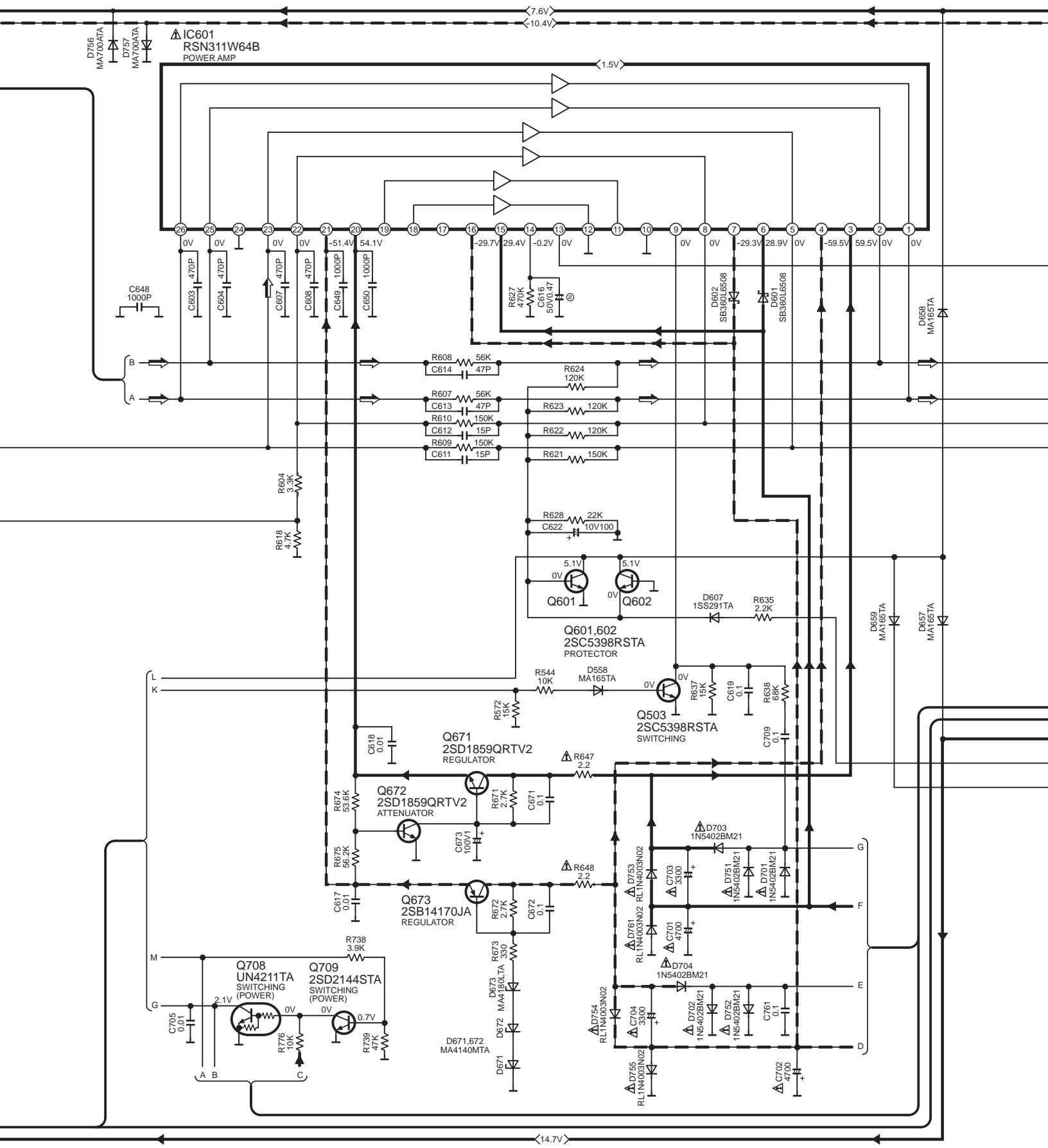
To TUNER UNIT on SCHEMATIC DIAGRAM-9

- 1 T.GND
- 2 +B(1)
- 3 SD
- 4 +B(2)
- 5 DET
- 6 Rch IN
- 7 CE
- 8 Lch IN
- 9 DI
- 10 DO
- 11 CL



SCHEMATIC DIAGRAM-5

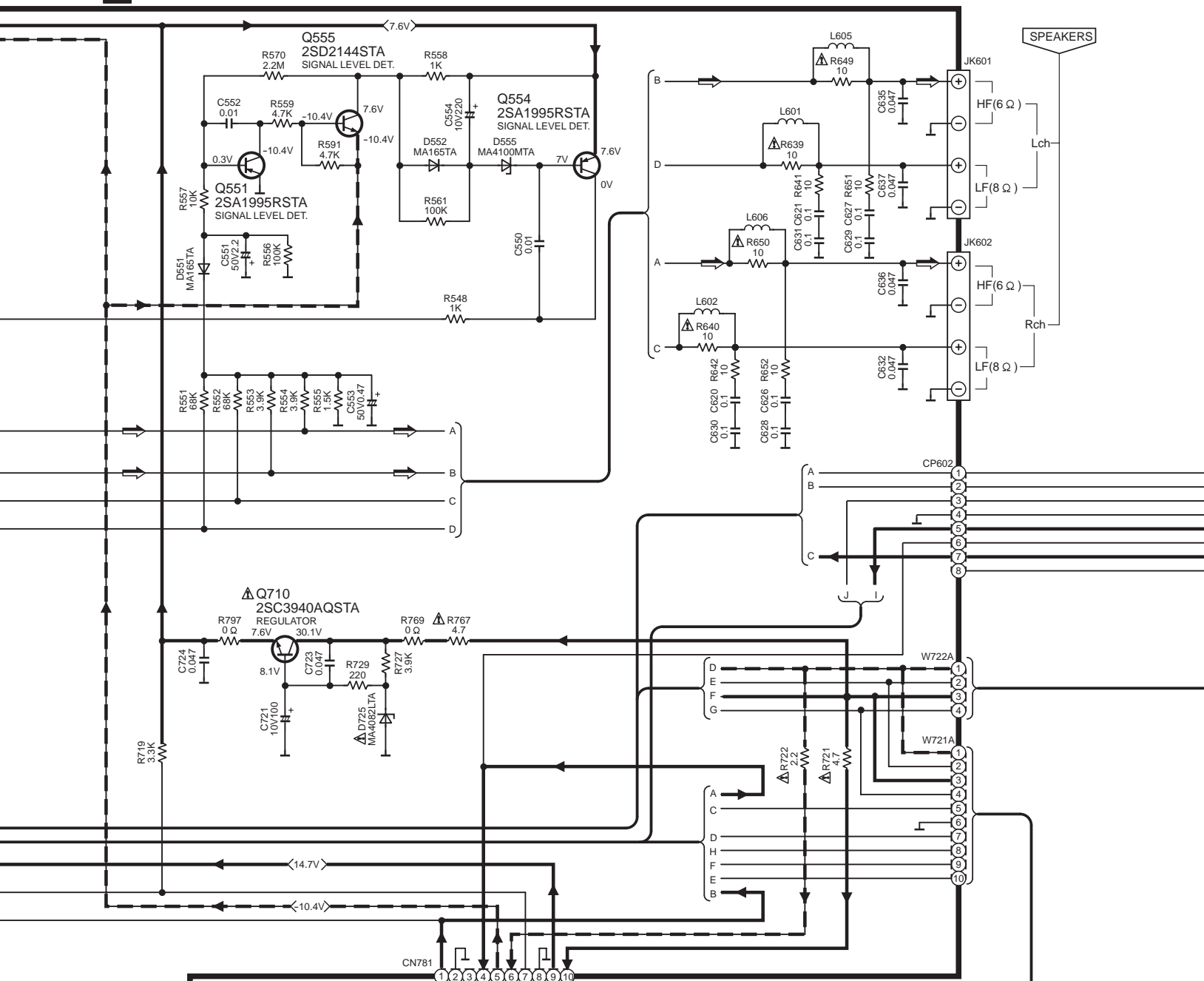
 : POSITIVE VOLTAGE LINE
 : NEGATIVE VOLTAGE LINE  : AUDIO SIGNAL LINE



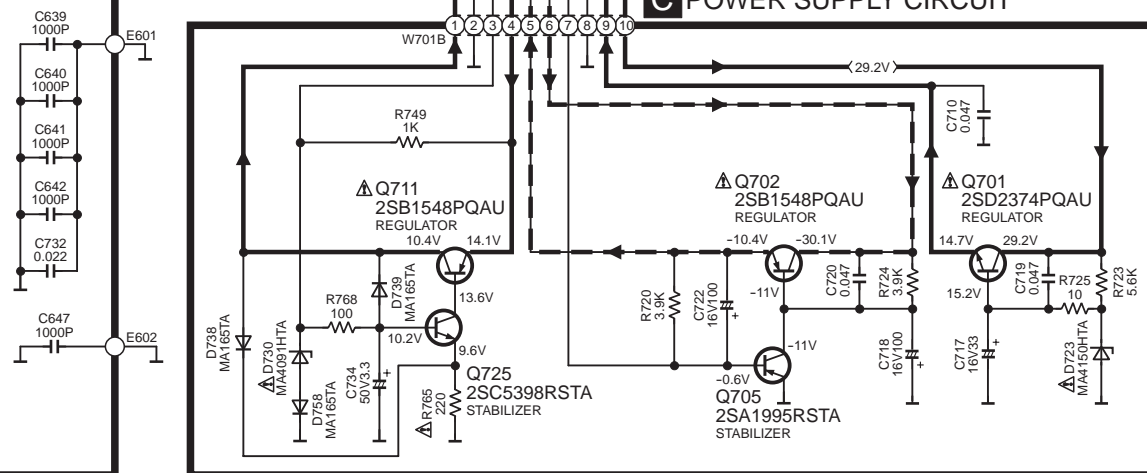
SCHEMATIC DIAGRAM-6

B MAIN CIRCUIT

: POSITIVE VOLTAGE LINE
 : NEGATIVE VOLTAGE LINE : AUDIO SIGNAL LINE

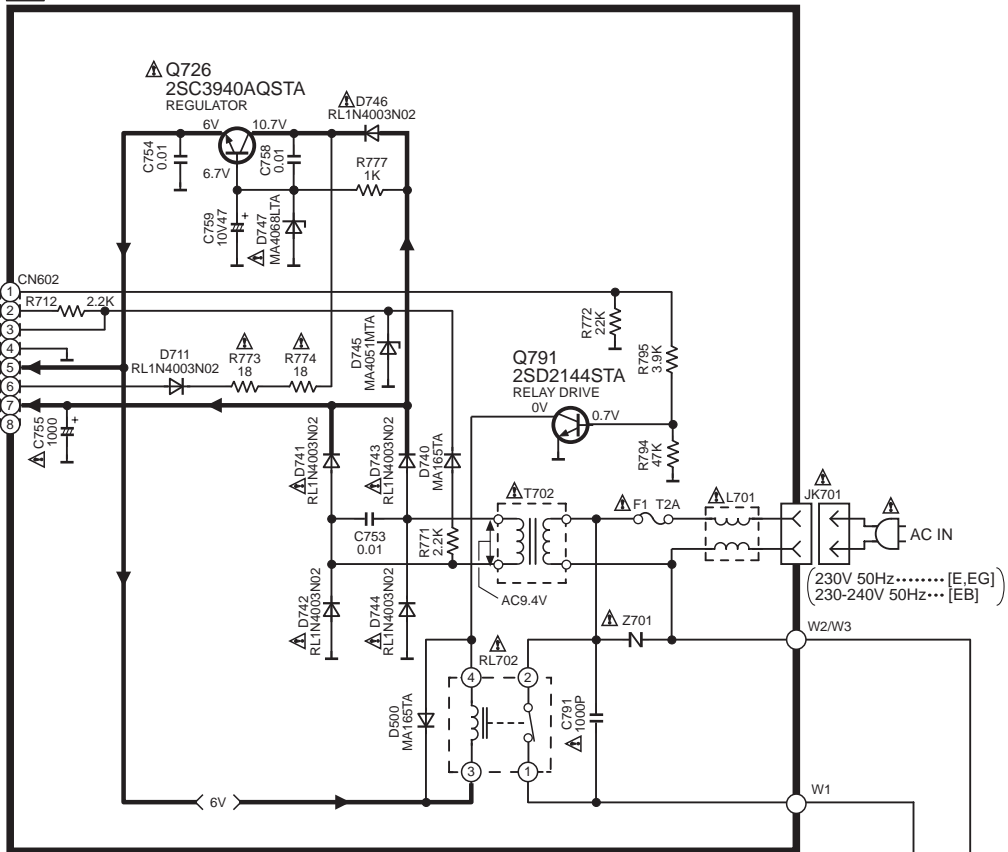


C POWER SUPPLY CIRCUIT

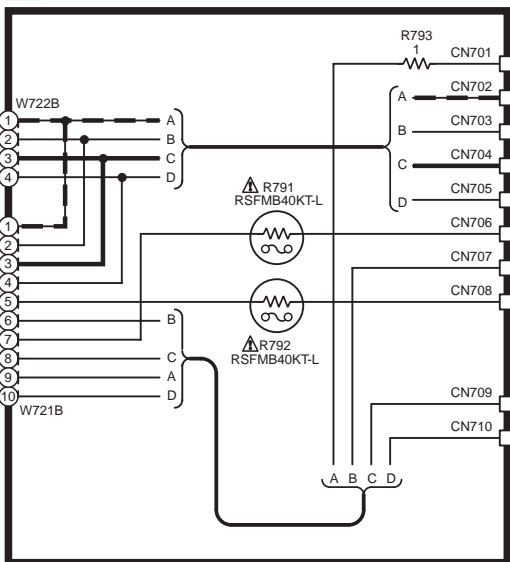


→ : POSITIVE VOLTAGE LINE - → : NEGATIVE VOLTAGE LINE

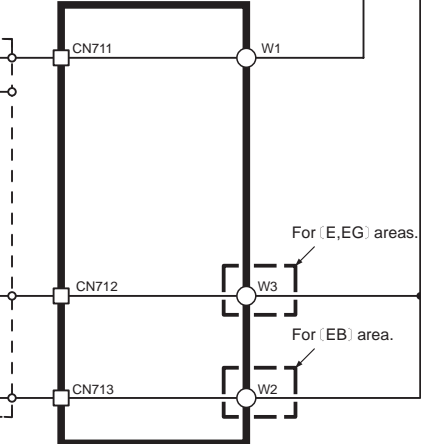
D AC IN CIRCUIT



E POWER TRANSFORMER(A) CIRCUIT

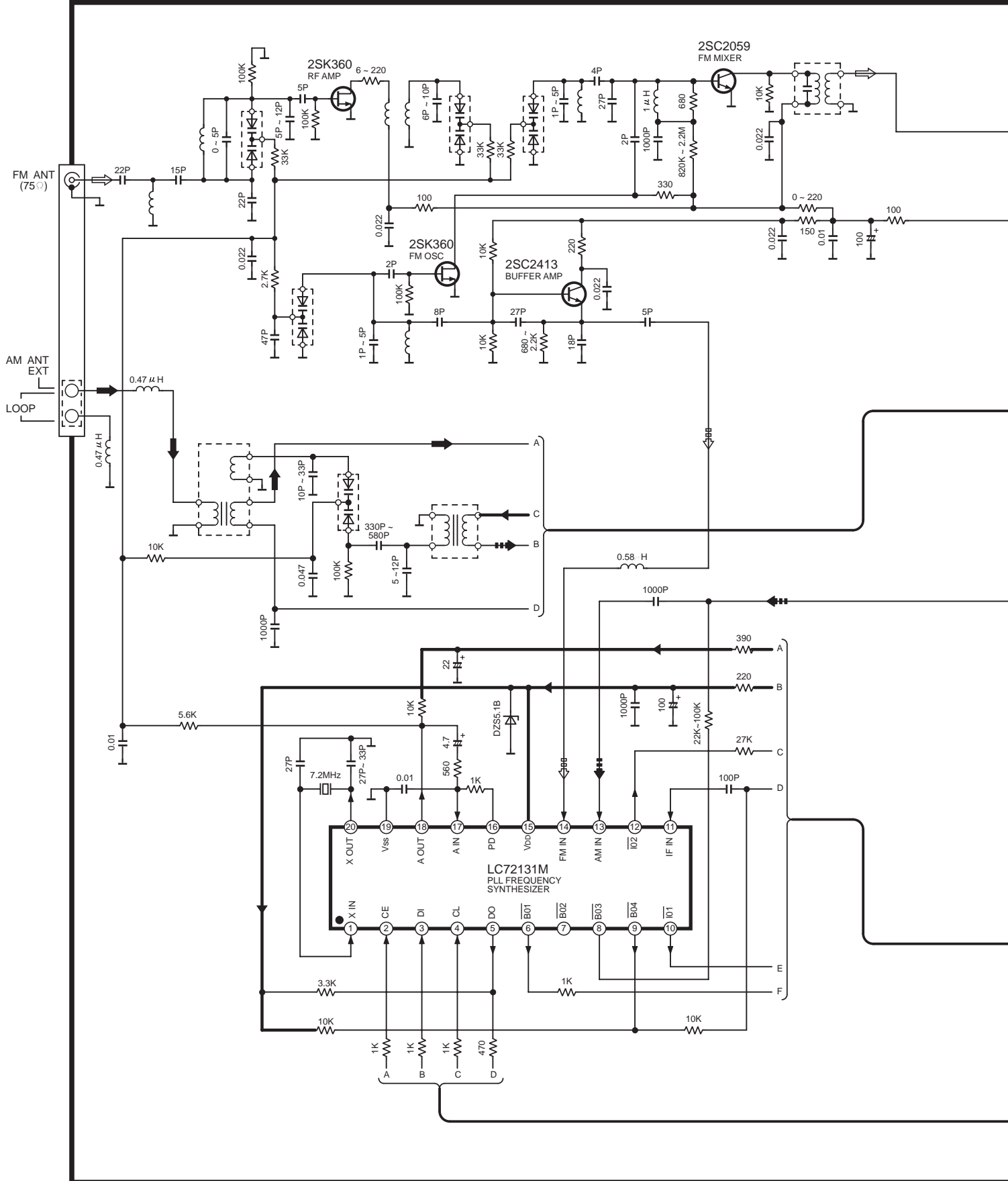


F POWER TRANSFORMER(B) CIRCUIT



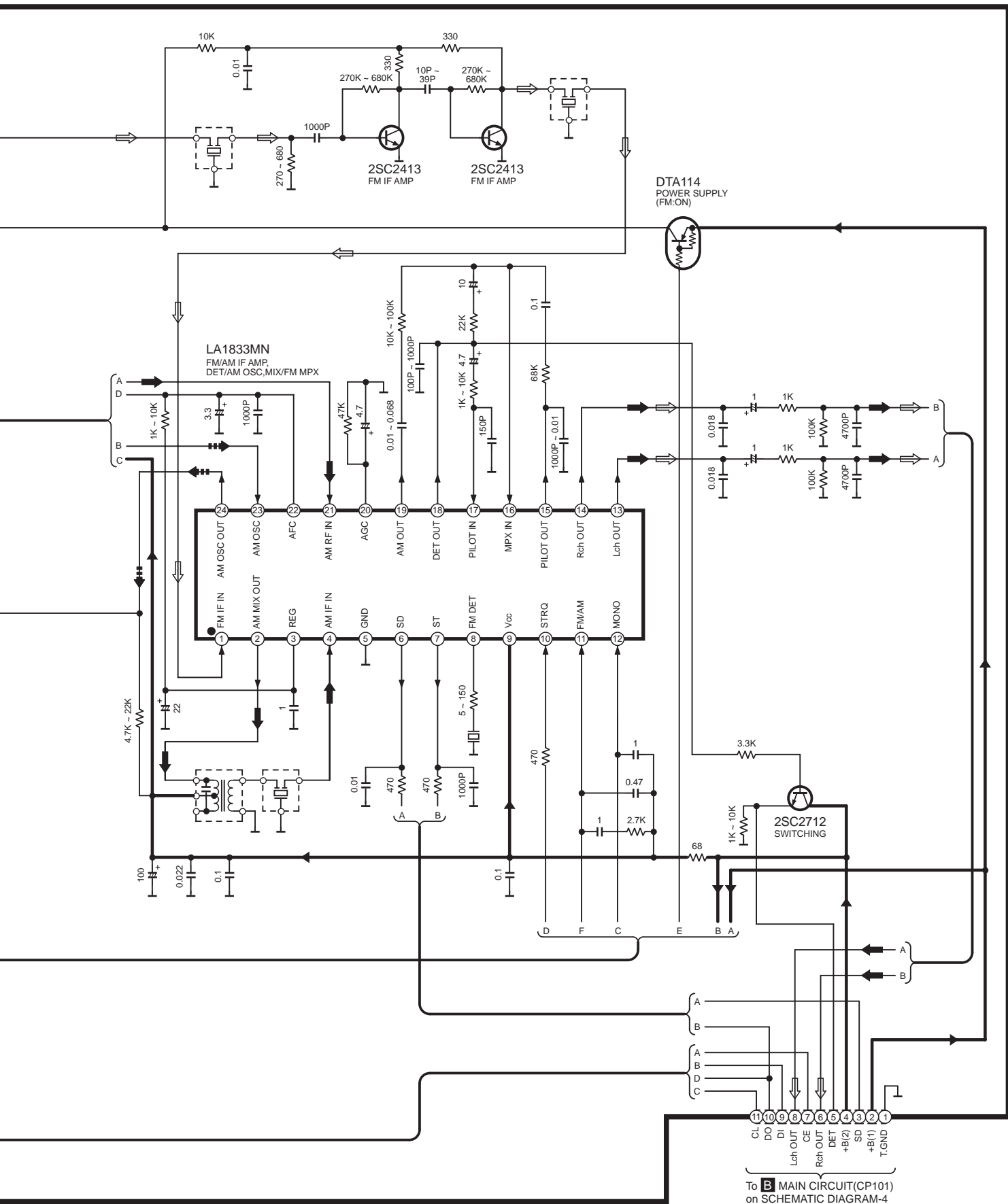
Z120 TUNER UNIT (RAN0005EM-2)

↗ : FM SIGNAL LINE
 ↘ : AM SIGNAL LINE
 → : POSITIVE VOLTAGE LINE
 □□ : FM OSC SIGNAL LINE
 ■■ : AM OSC SIGNAL LINE



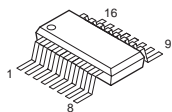
SCHEMATIC DIAGRAM-9

: POSITIVE VOLTAGE LINE
 : FM SIGNAL LINE
 : AM SIGNAL LINE
 : AM OSC SIGNAL LINE

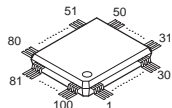


To **B** MAIN CIRCUIT(CP101)
 on SCHEMATIC DIAGRAM-4

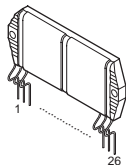
C1BB00000527



C2BBFD000297



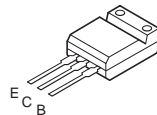
RSN309W44B



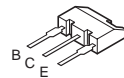
2SC3327A
UN411FTA
UN4211TA
UN4212TA



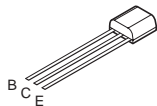
2SB1417PQTA



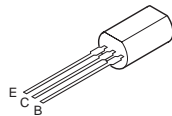
2SD1859QRTV2



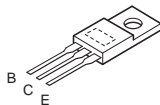
2SA1995RSTA
2SC5398RSTA



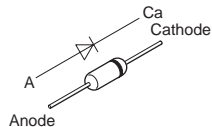
2SC3940AQSTA



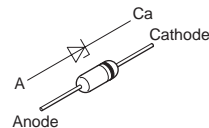
2SB1548PQAU
2SD2374PQAU



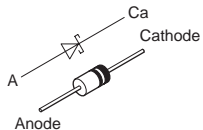
MA165TA



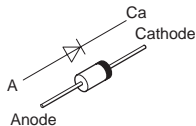
MA4091HTA
MA4100MTA
MA4140M
MA4150MTA
MA4180L
MA4300MTA



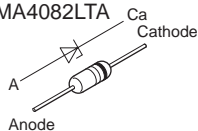
SB360L6508



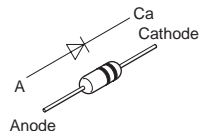
1N5402BF
RL1N4003N02



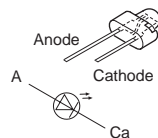
MA4030MTA
MA4051MTA
MA4068LTA
MA4082LTA



1SS291TA
MA700ATA



LNJ301MPUJAD



SELS5223C
SELS5923C

