

JVC

SCHEMATIC DIAGRAMS

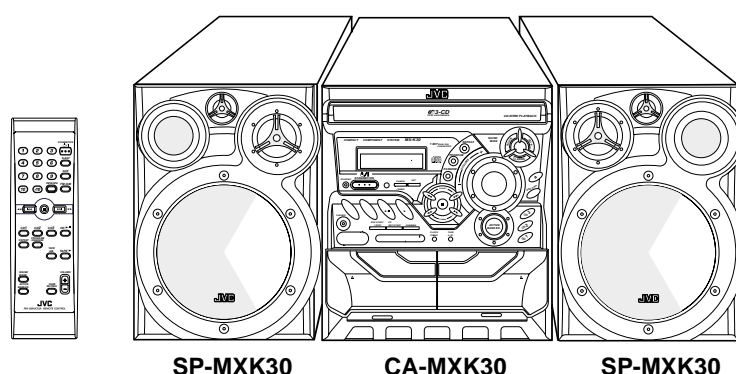
COMPACT COMPONENT SYSTEM

MX-K30/MX-K10

CD-ROM No.SML200210

Area Suffix

J U.S.A.
C Canada

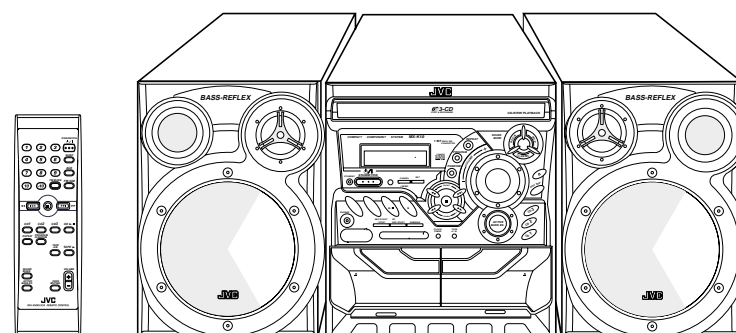


SP-MXK30

CA-MXK30

SP-MXK30

COMPACT
disc
DIGITAL AUDIO



SP-MXK10

CA-MXK10

SP-MXK10

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Wiring Diagram.....	2-2
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In regard with component parts appearing on the silk-screen printed side (parts side) of the PWB diagrams, the parts that are printed over with black such as the resistor (■), diode (⬤) and ICP (●) or identified by the "△" mark nearby are critical for safety.

(This regulation does not correspond to J and C version.)

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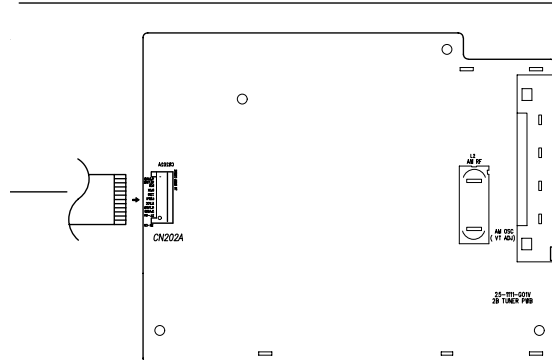
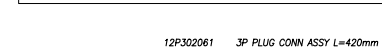
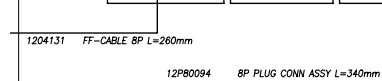
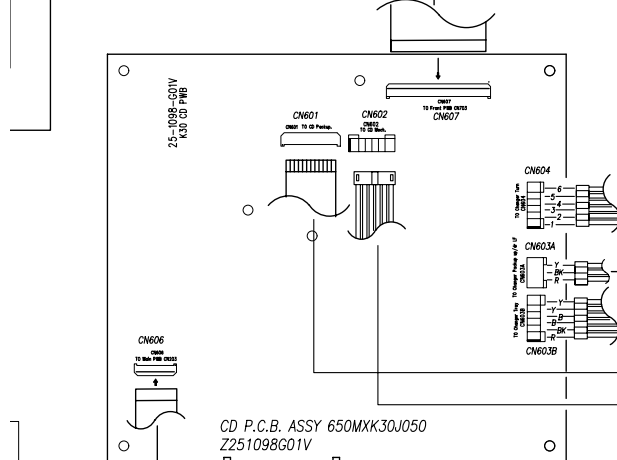
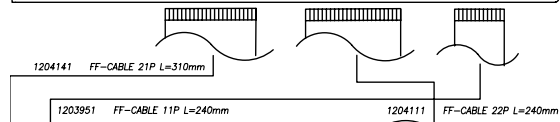
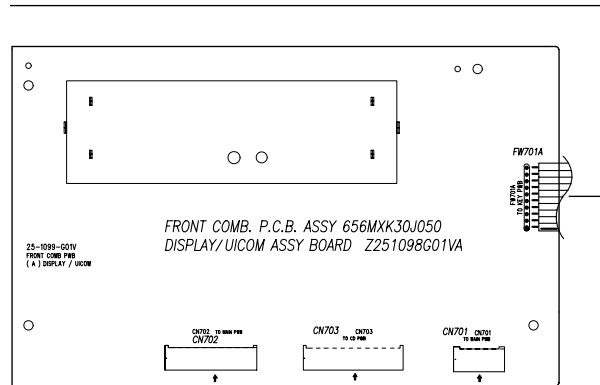
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30J050

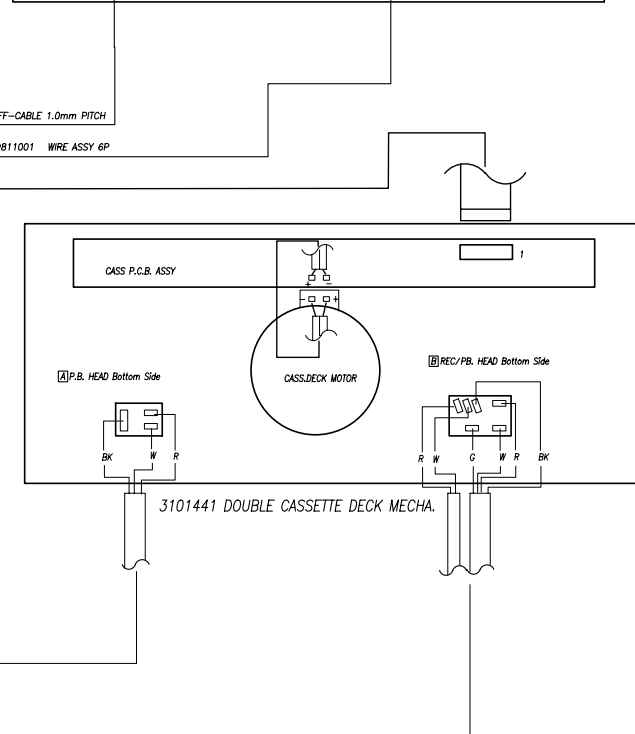
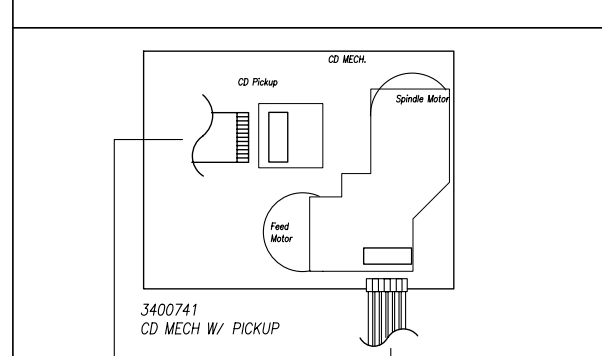
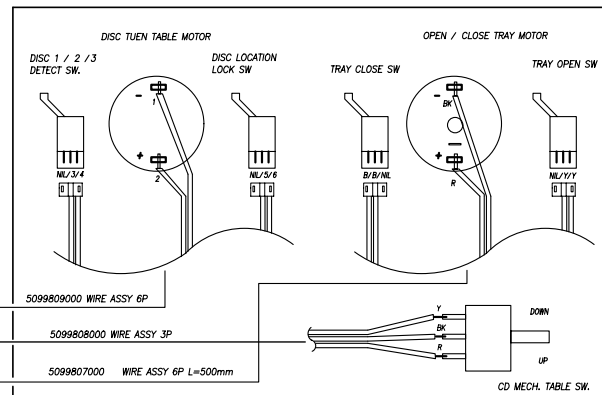
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FLAT-CABLE 10P L=140mm



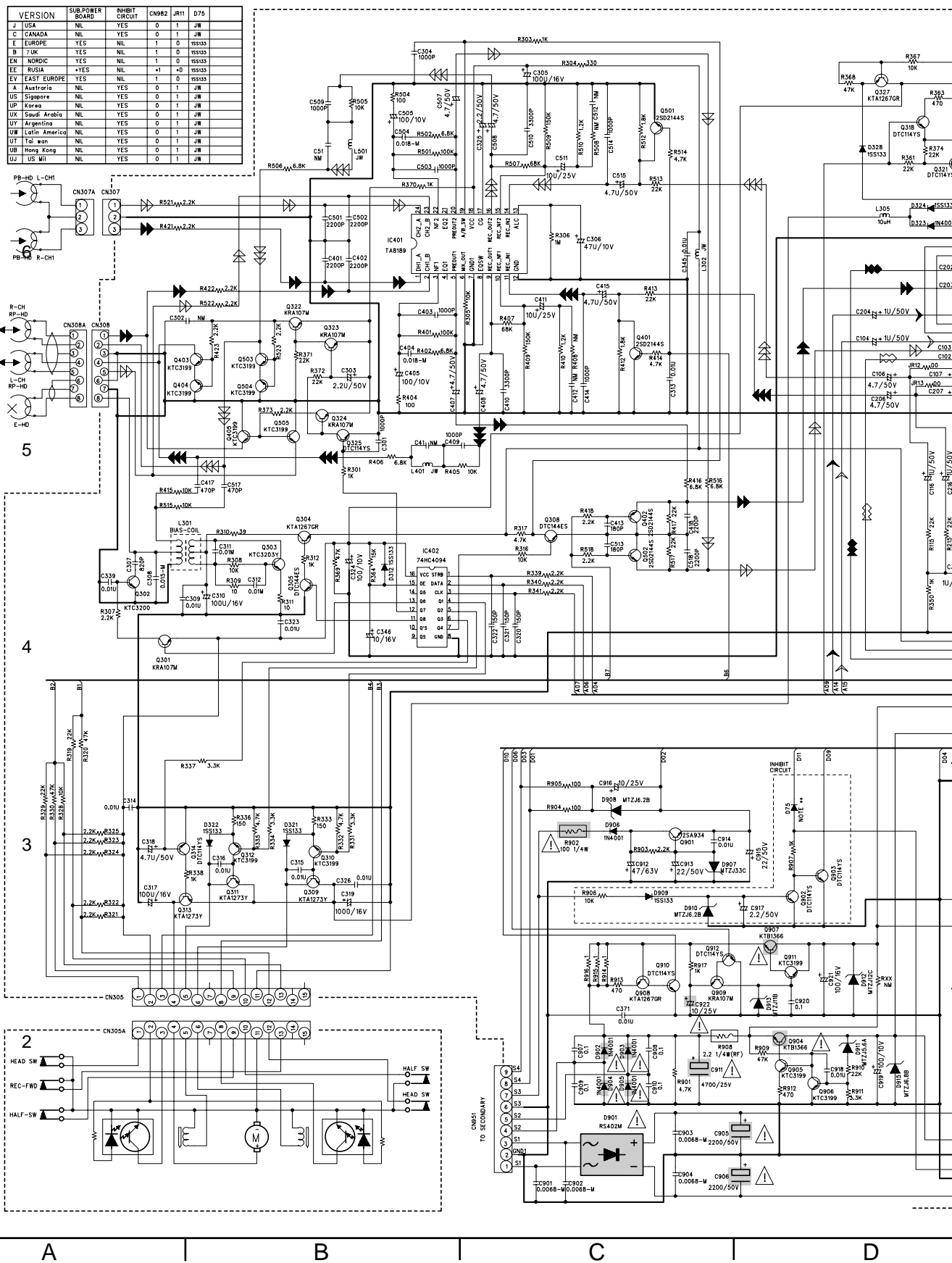
681MXK30--000

3CD LOADER W/CD MECH PICKUP



Standard schematic diagrams

Head AMP.audio , power AMP. and power supply section (MX-K10)



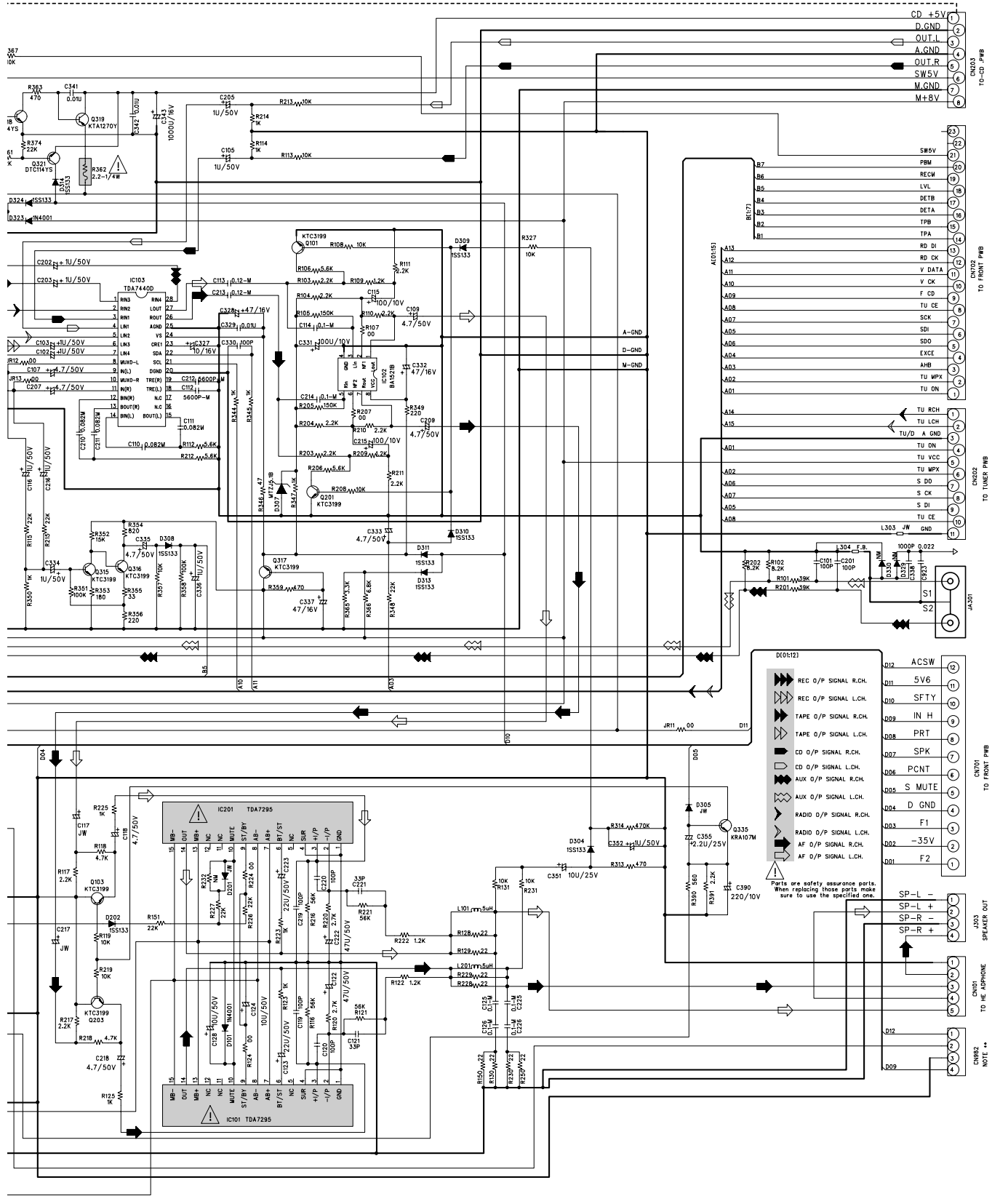
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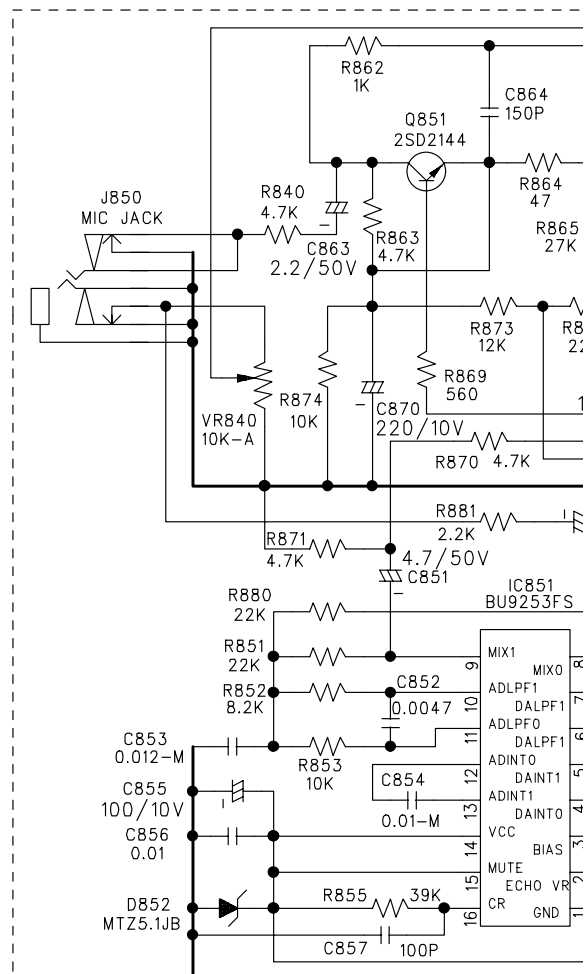
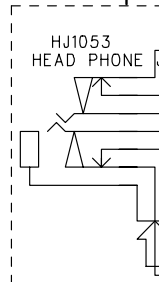
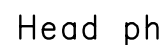
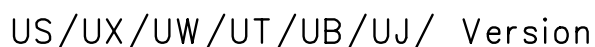
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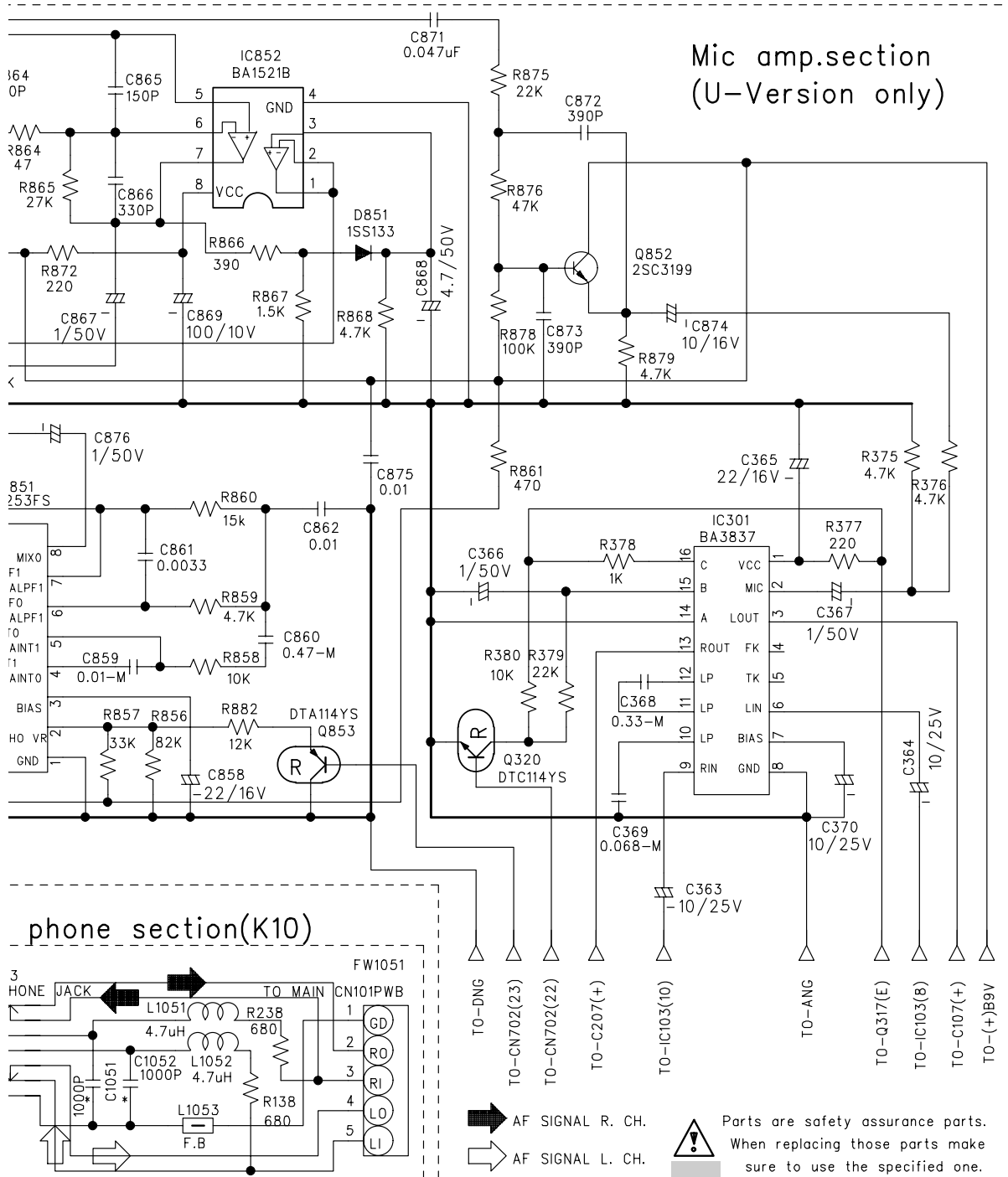
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J/C Version





Head AMP. audio, power AMP. and power supply (MX-K30)

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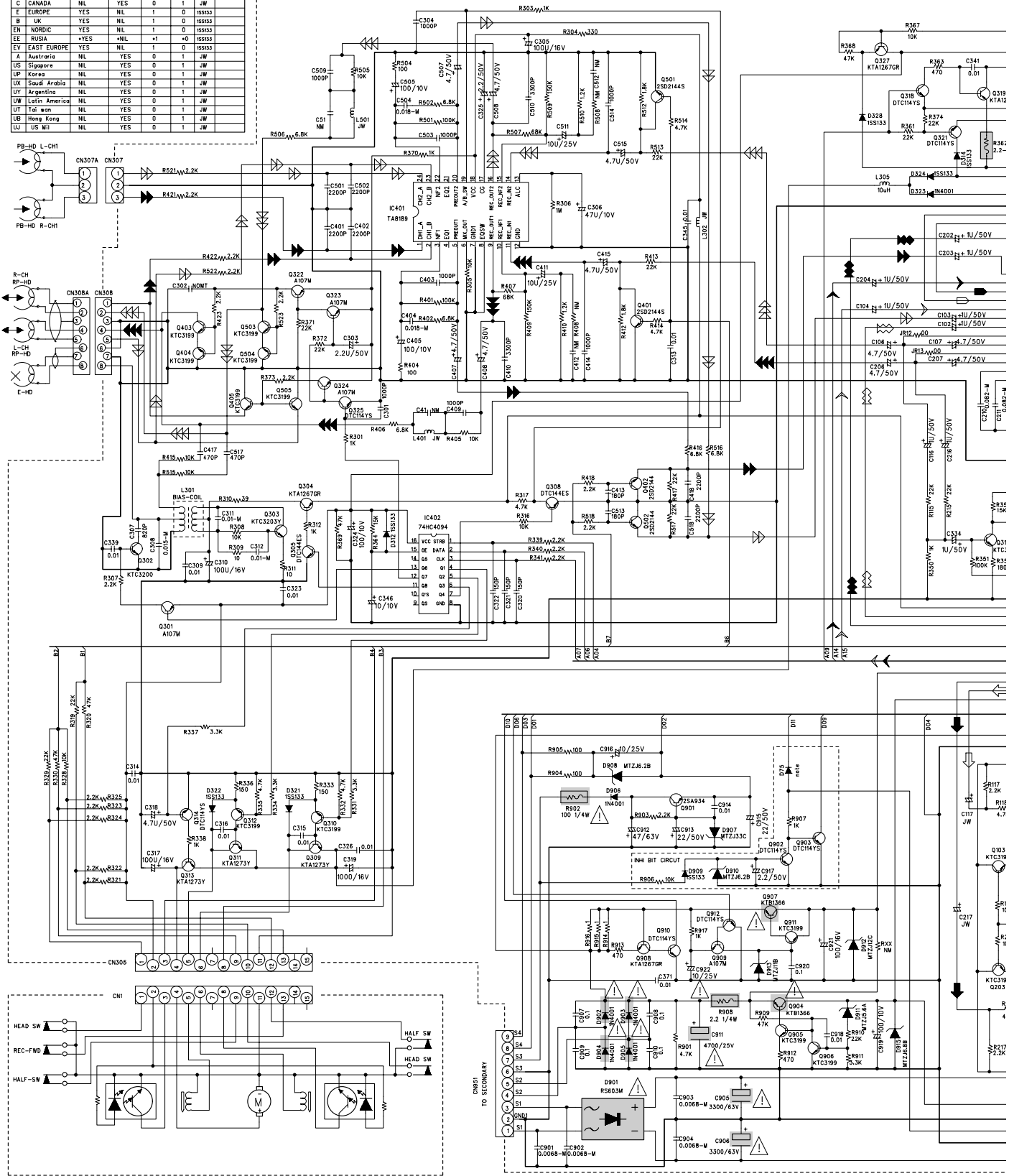
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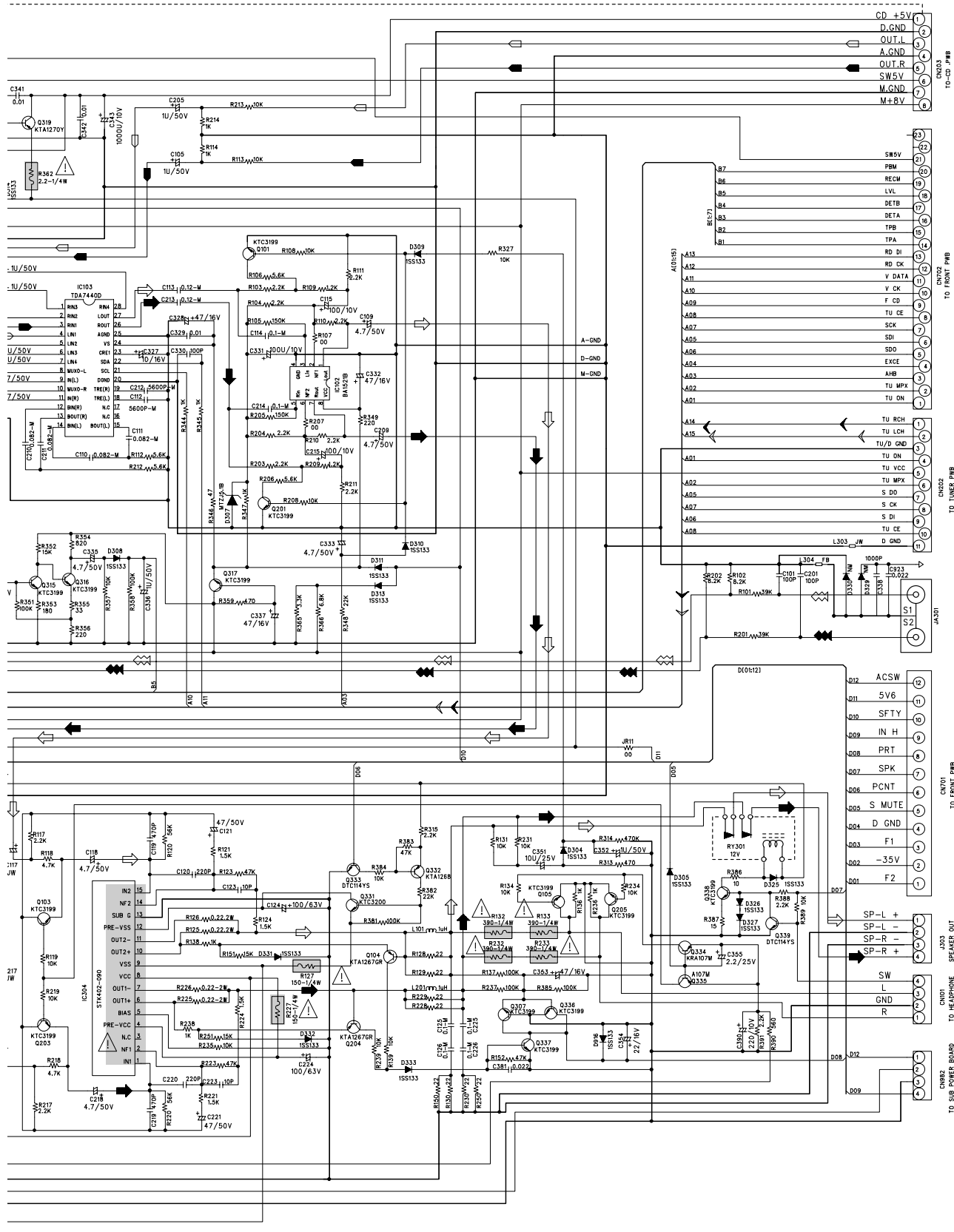
VERSION	SUB-POWER BOARD	INHBIT CIRCUIT	CN9B2	JR11	D75
J USA	NL	YES	0	1	JW
C CANADA	NL	YES	0	1	JW
E EUROPE	YES	NL	1	0	155133
B UK	YES	NL	1	0	155133
EN NORDIC	YES	NL	1	0	155133
EE RUSSIA	+YES	+NL	+1	+0	155133
EV EAST EUROPE	YES	NL	1	0	155133
A Australia	NL	YES	0	1	JW
US Singapore	NL	YES	0	1	JW
UP Korea	NL	YES	0	1	JW
UX Saudi Arabia	NL	YES	0	1	JW
UY Argentina	NL	YES	0	1	JW
UW Latin America	NL	YES	0	1	JW
UT Tai wan	NL	YES	0	1	JW
UB Hong Kong	NL	YES	0	1	JW
UU US MIT	NL	YES	0	1	JW



Parts are safety assurance parts
When replacing these parts make
sure to use the specified one.

REC O/P SIGNAL L. CH.
REC O/P SIGNAL R. CH.

TAPE O/P SIGNAL L.
TAPE O/P SIGNAL R.



I/P SIGNAL L. CH. AF. O/P SIGNAL L. CH. AUX. O/P SIGNAL L. CH. RADIO. O/P SIGNAL L. CH. CD. O/P SIGNAL L. CH.
 I/P SIGNAL R. CH. AF. O/P SIGNAL R. CH. AUX. O/P SIGNAL R. CH. RADIO. O/P SIGNAL R. CH. CD. O/P SIGNAL R. CH.

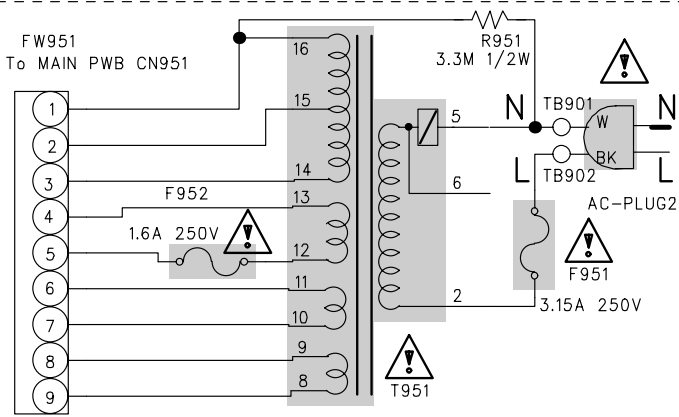
E

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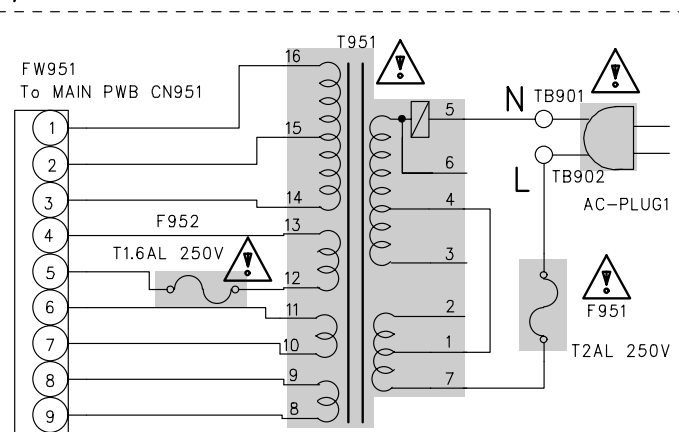
G

Power transformer section (MX-K30)

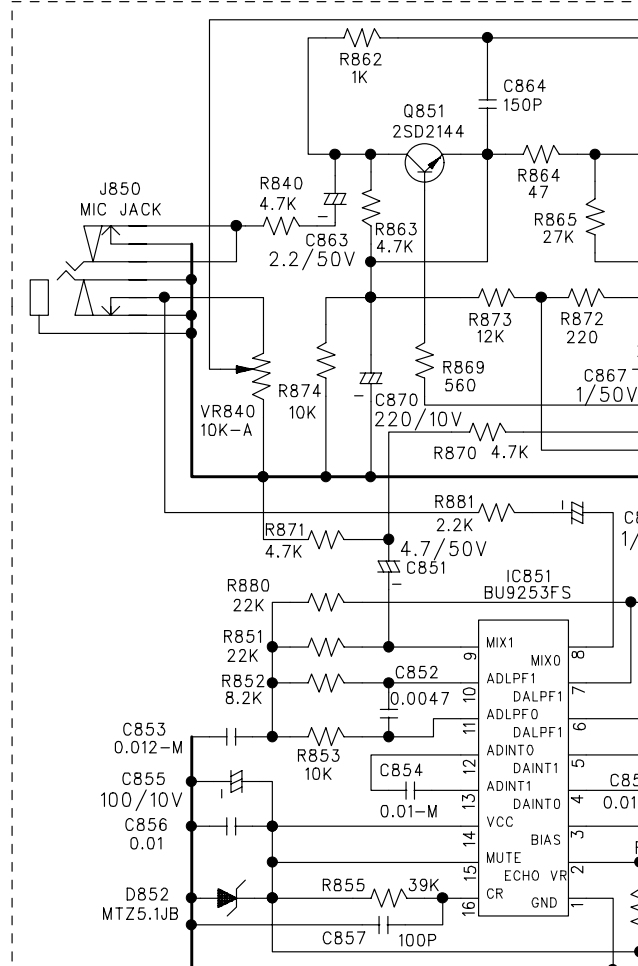
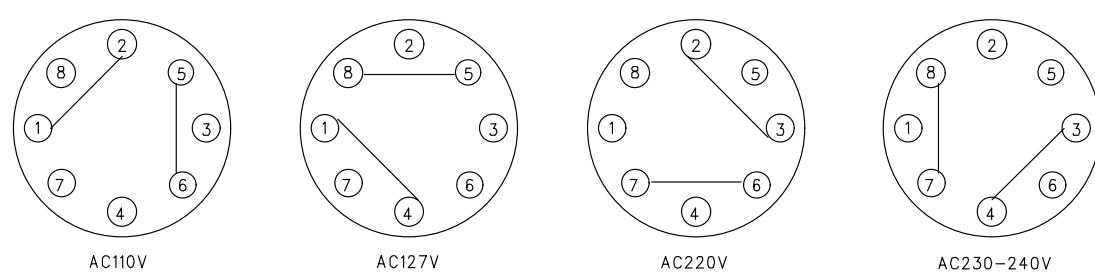
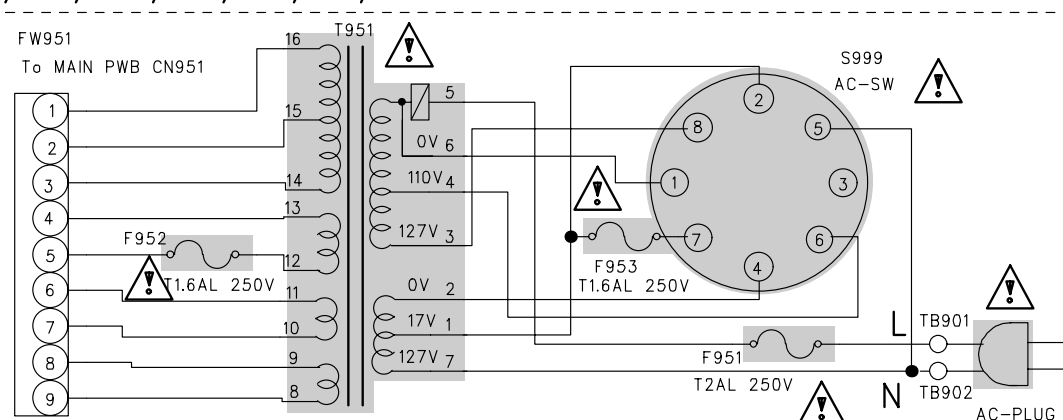
J/C Version



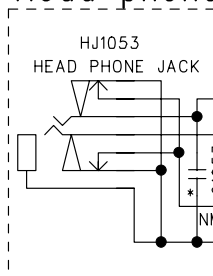
UP/UY Version

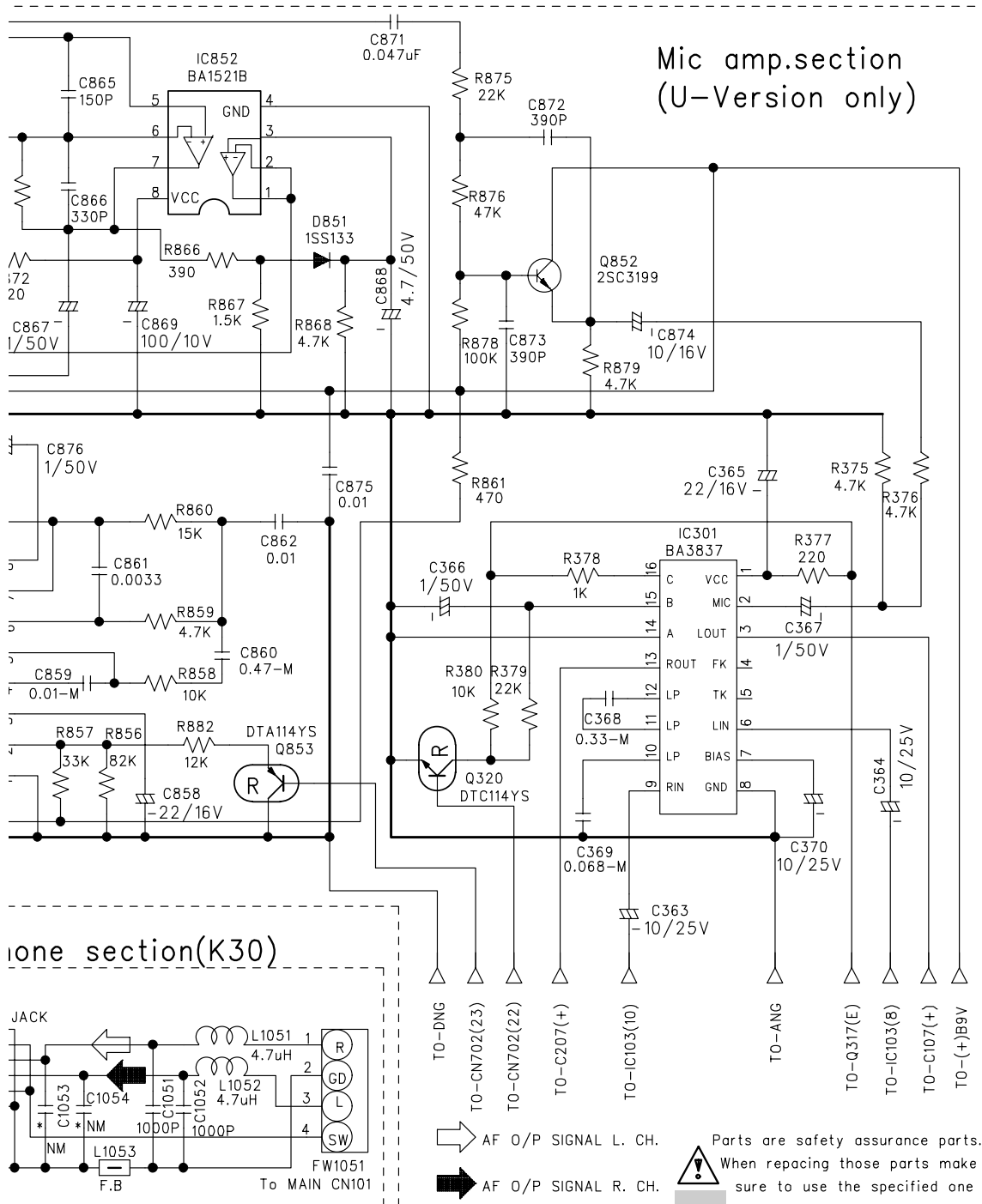


US/UX/UW/UT/UB/UJ/ Version

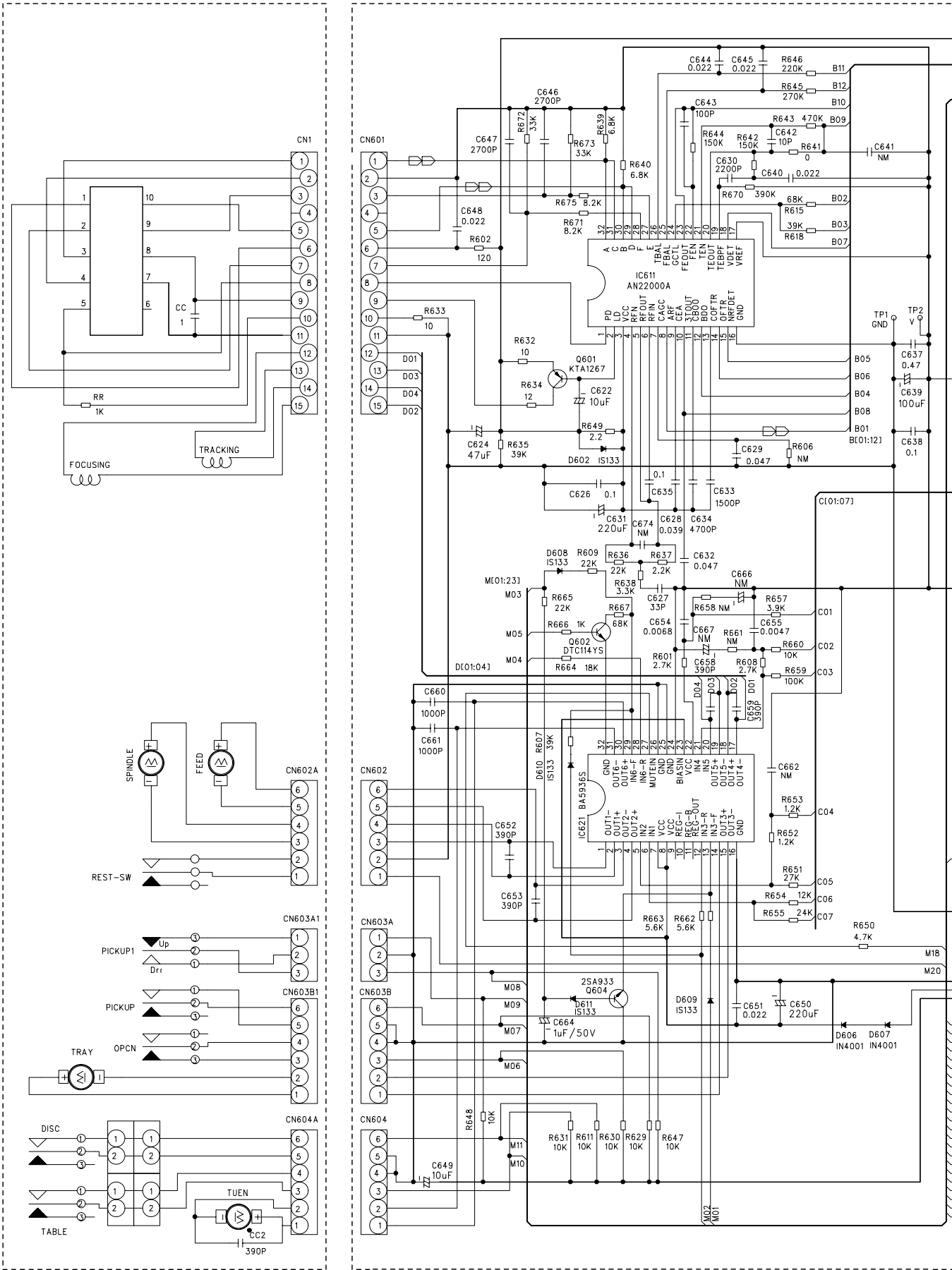


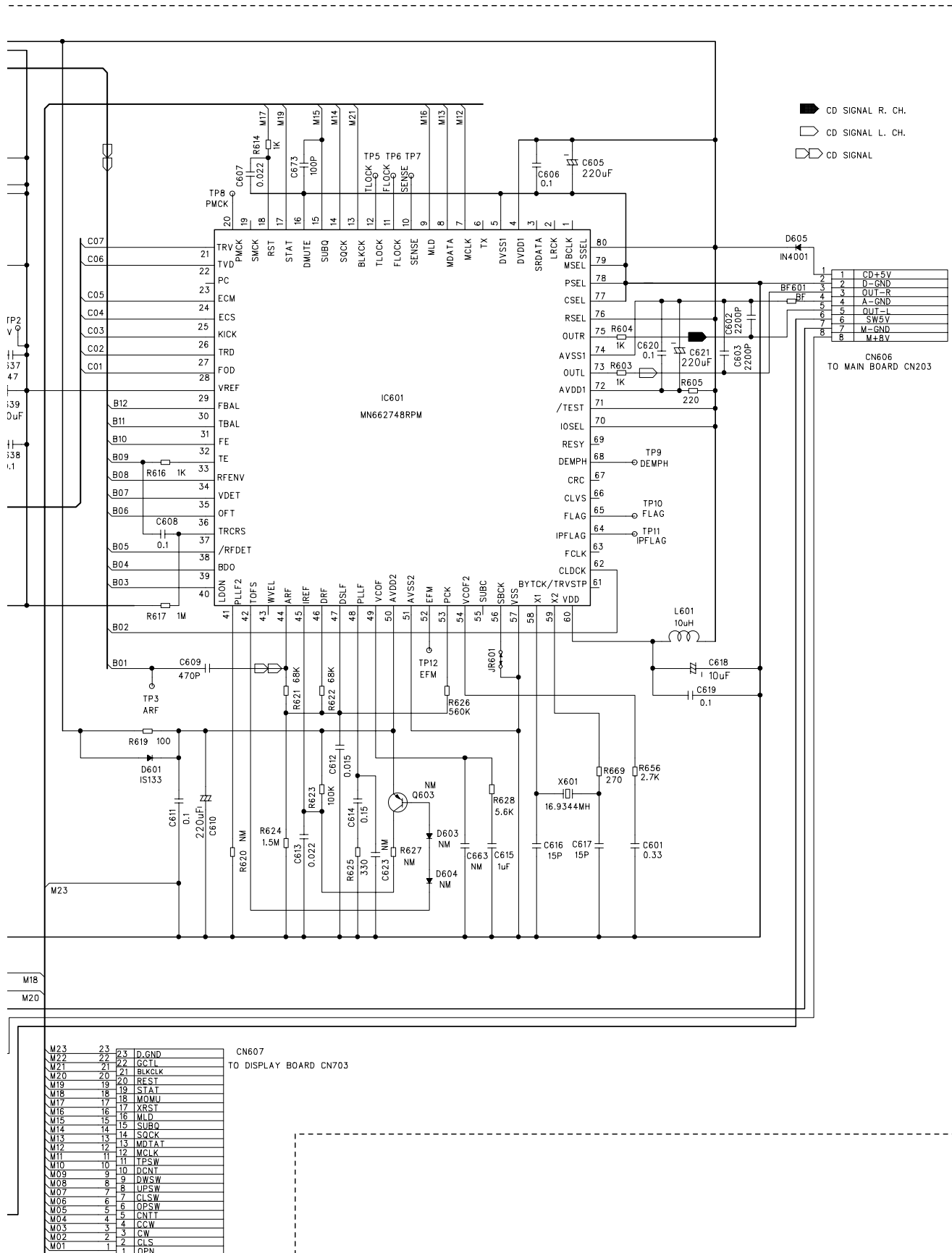
Head phone





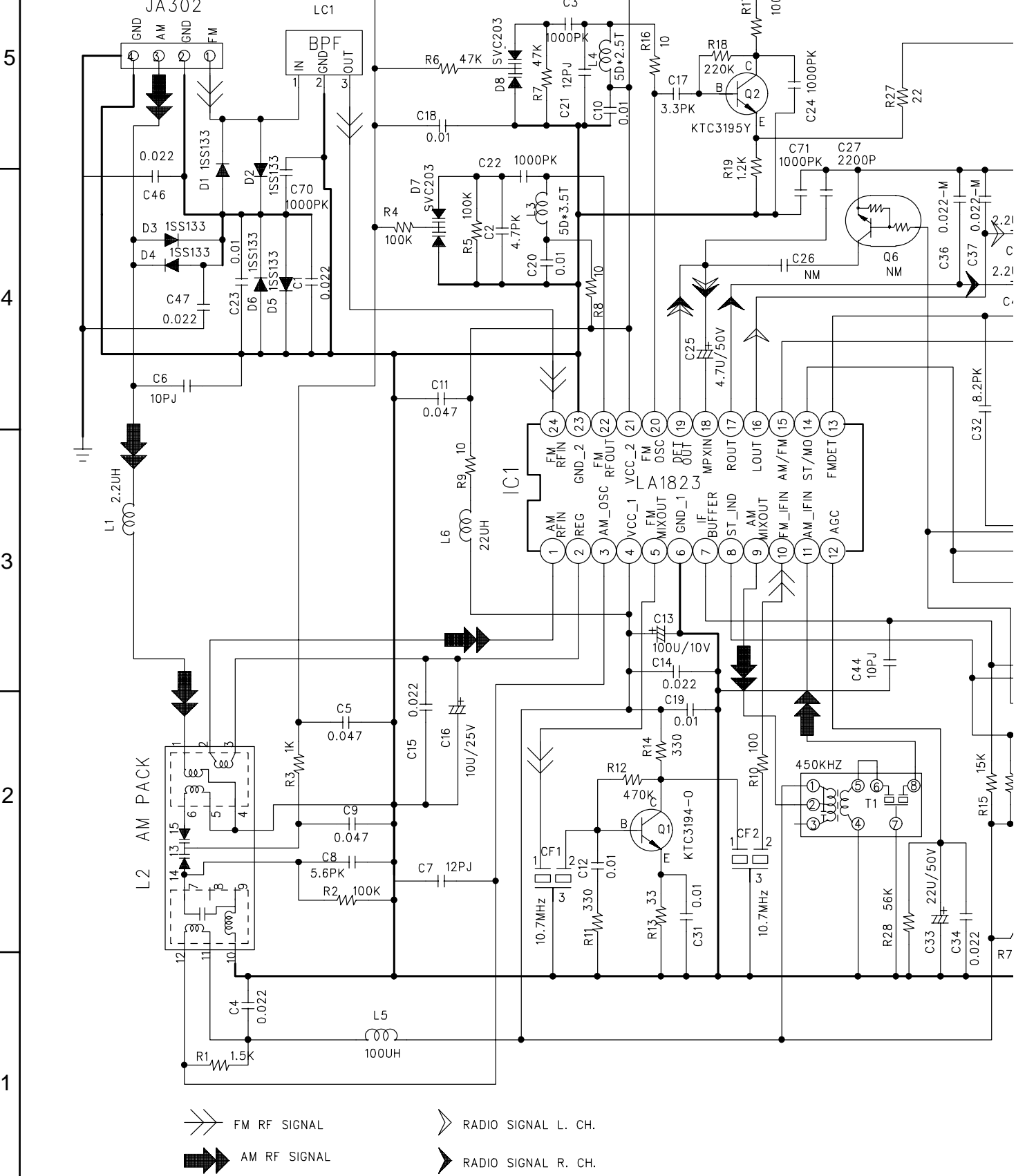
CD servo control section (MX-K10 and MXK-K30)





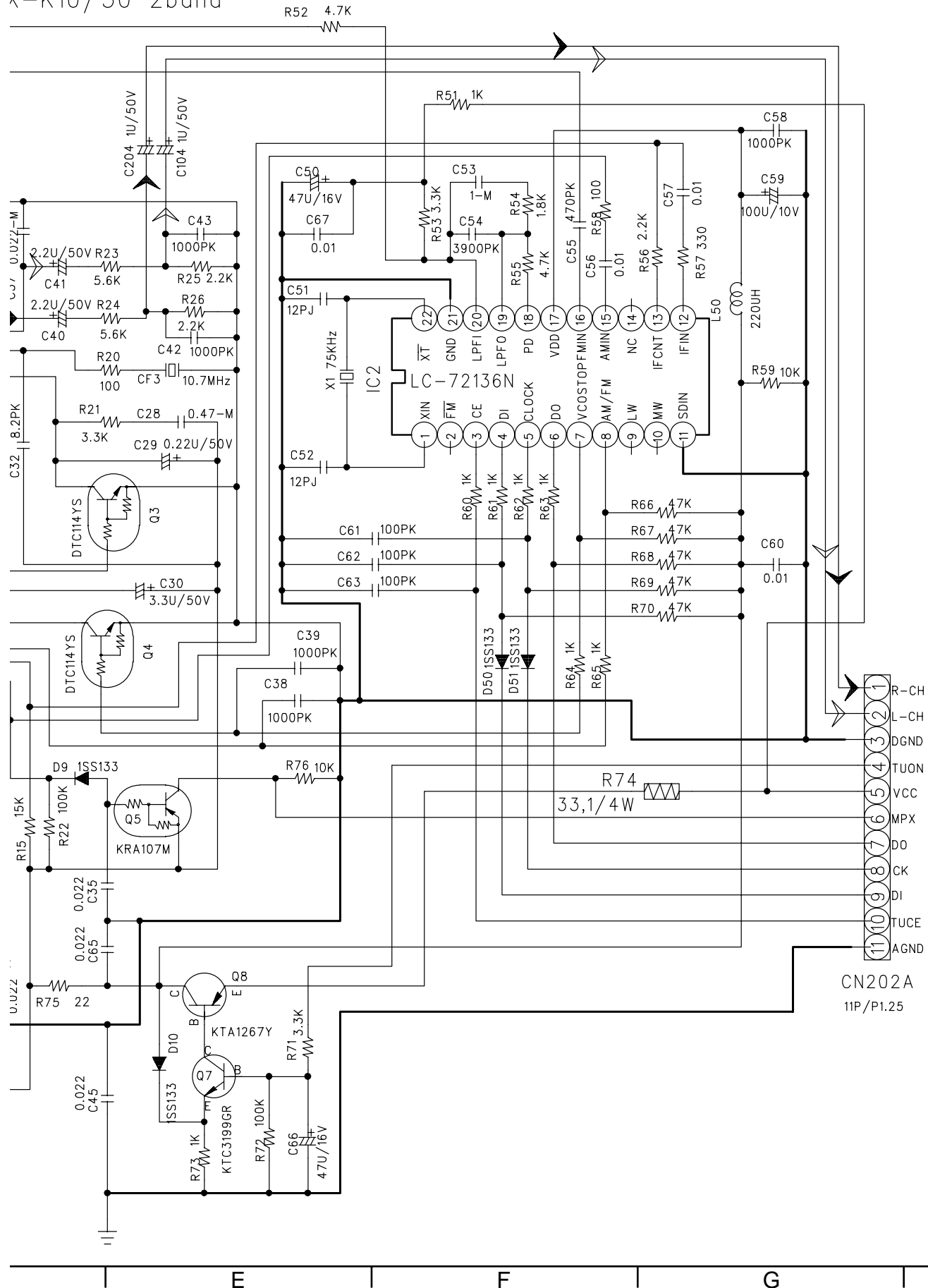
Tuner section (MX-K10 and MX-K30)

JVC MX-K



FM RF SIGNAL
AM RF SIGNAL
RADIO SIGNAL L. CH.
RADIO SIGNAL R. CH.

X-K10/30 2band



FL display and CPU control section (MX-K10 and MX-K30)

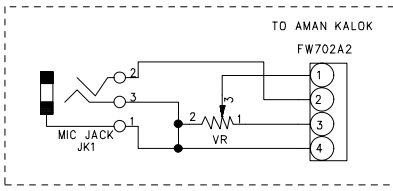
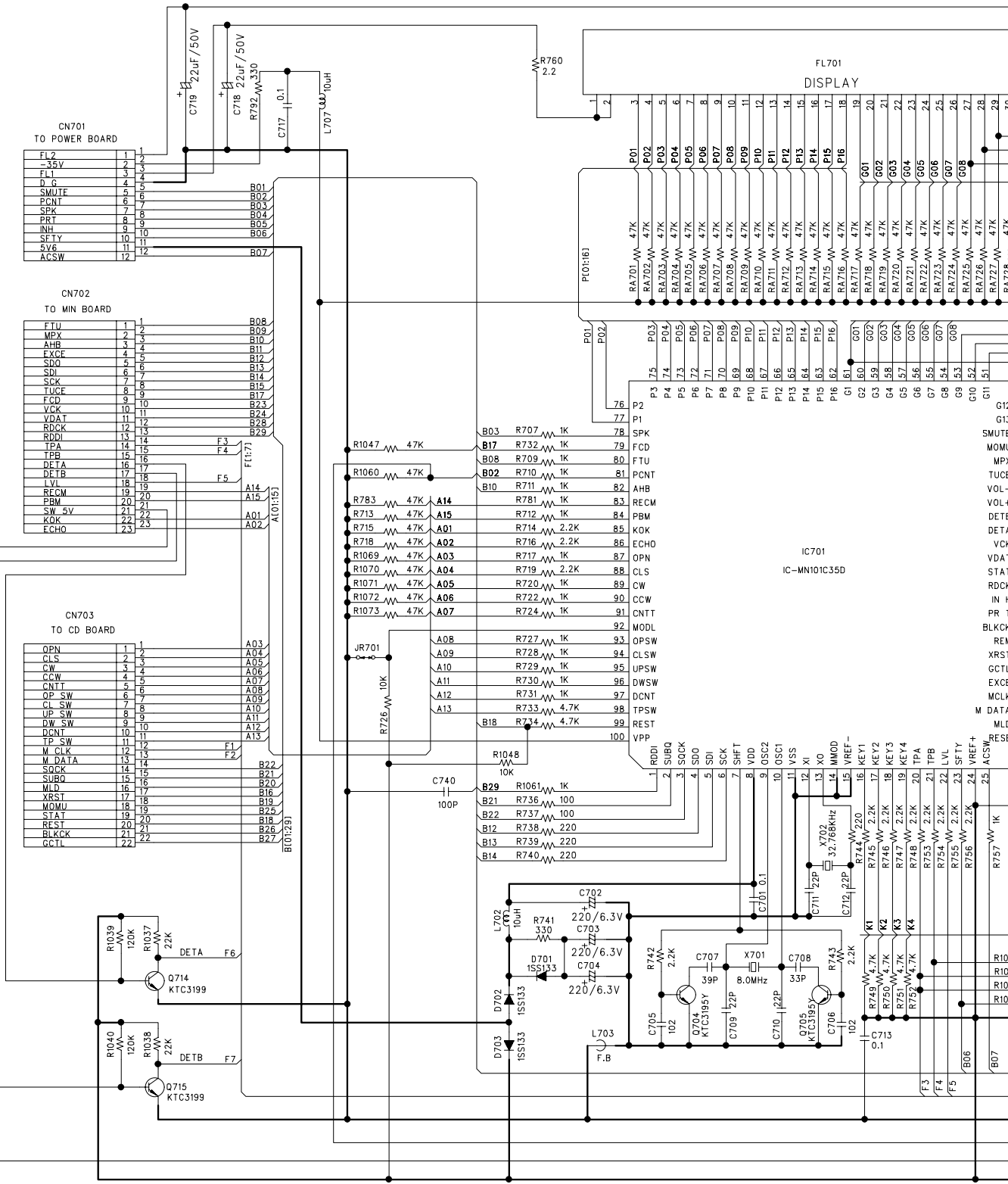
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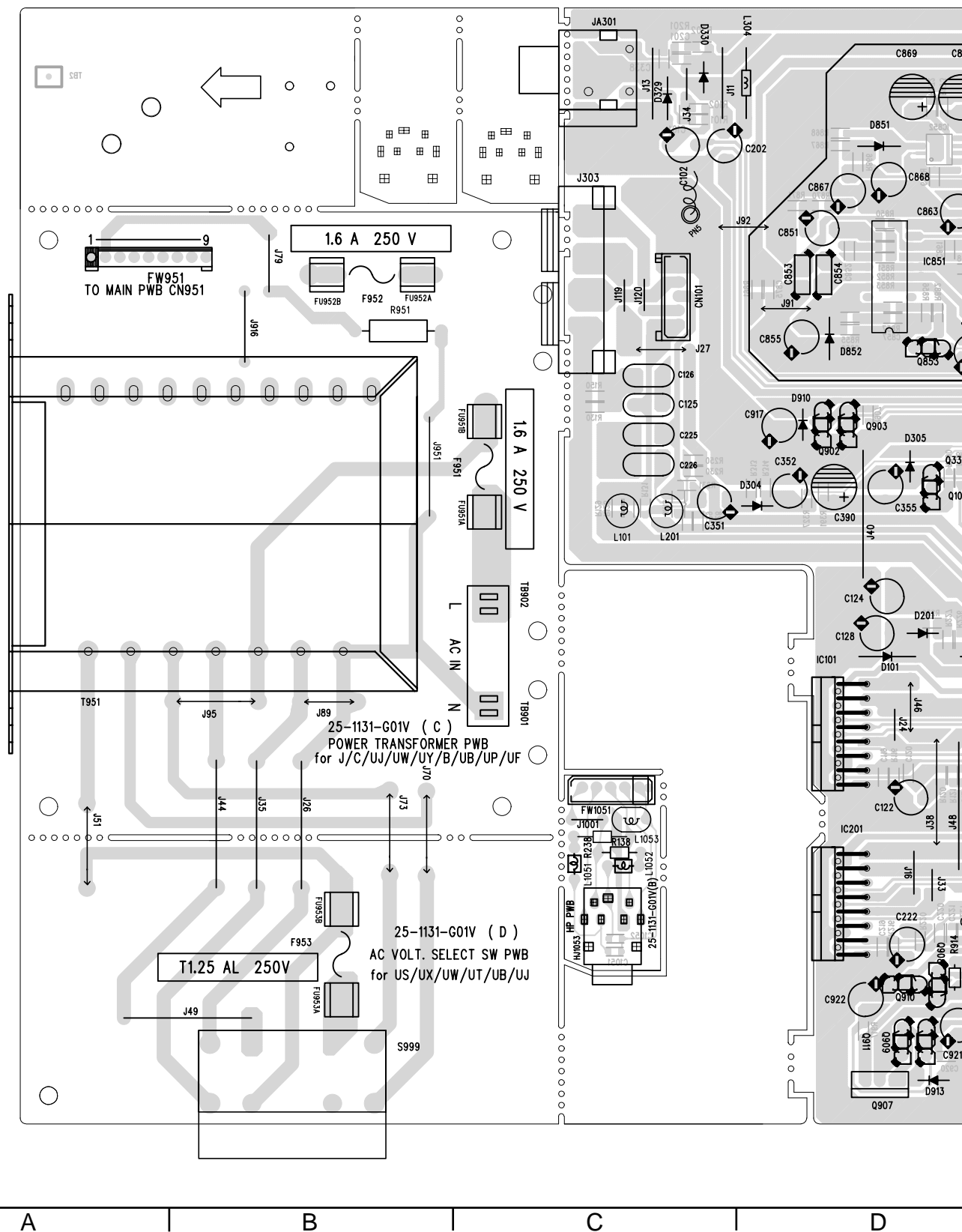
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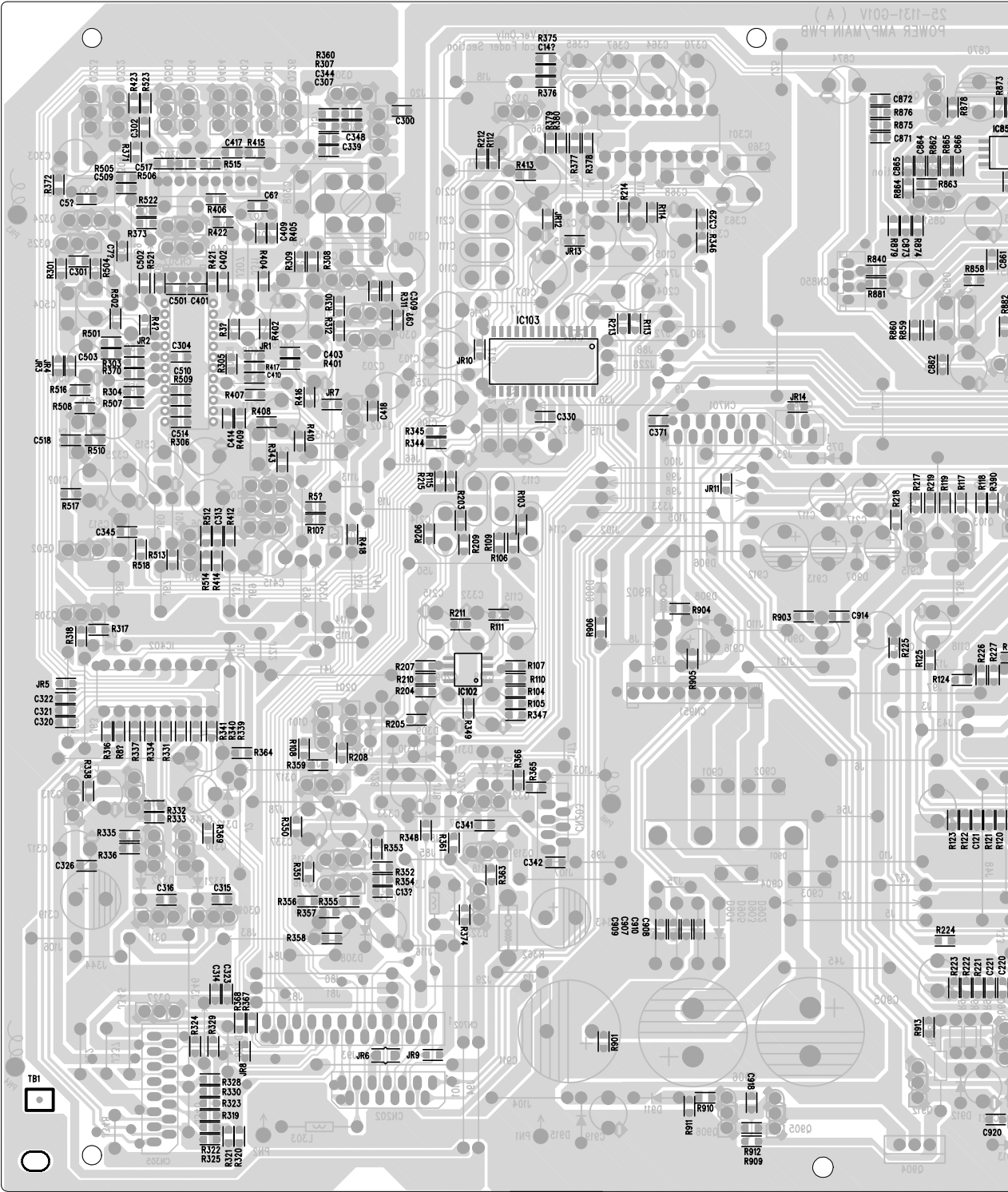
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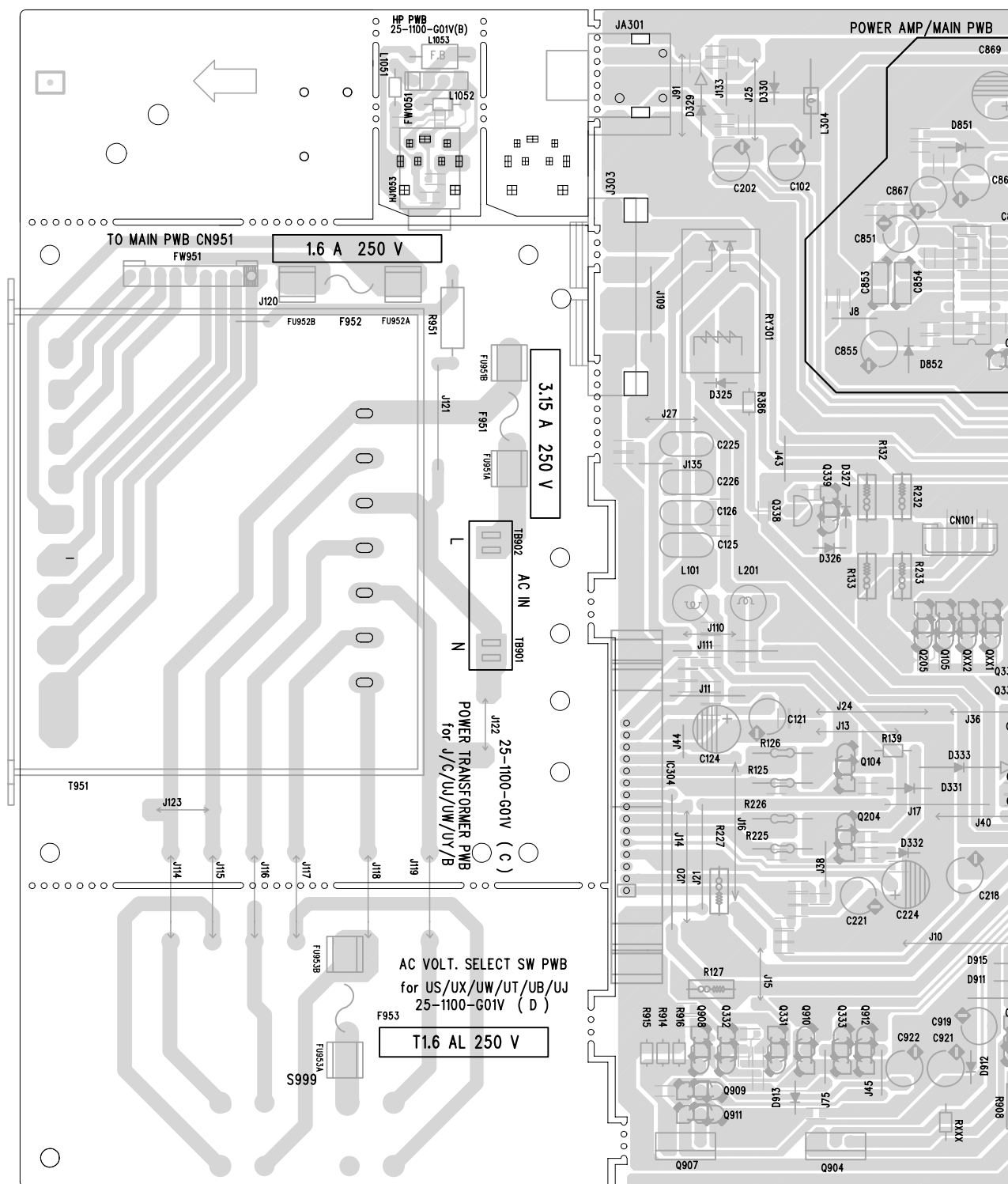
■ Main / power -Amp.circuit board (Top side) MX-K10



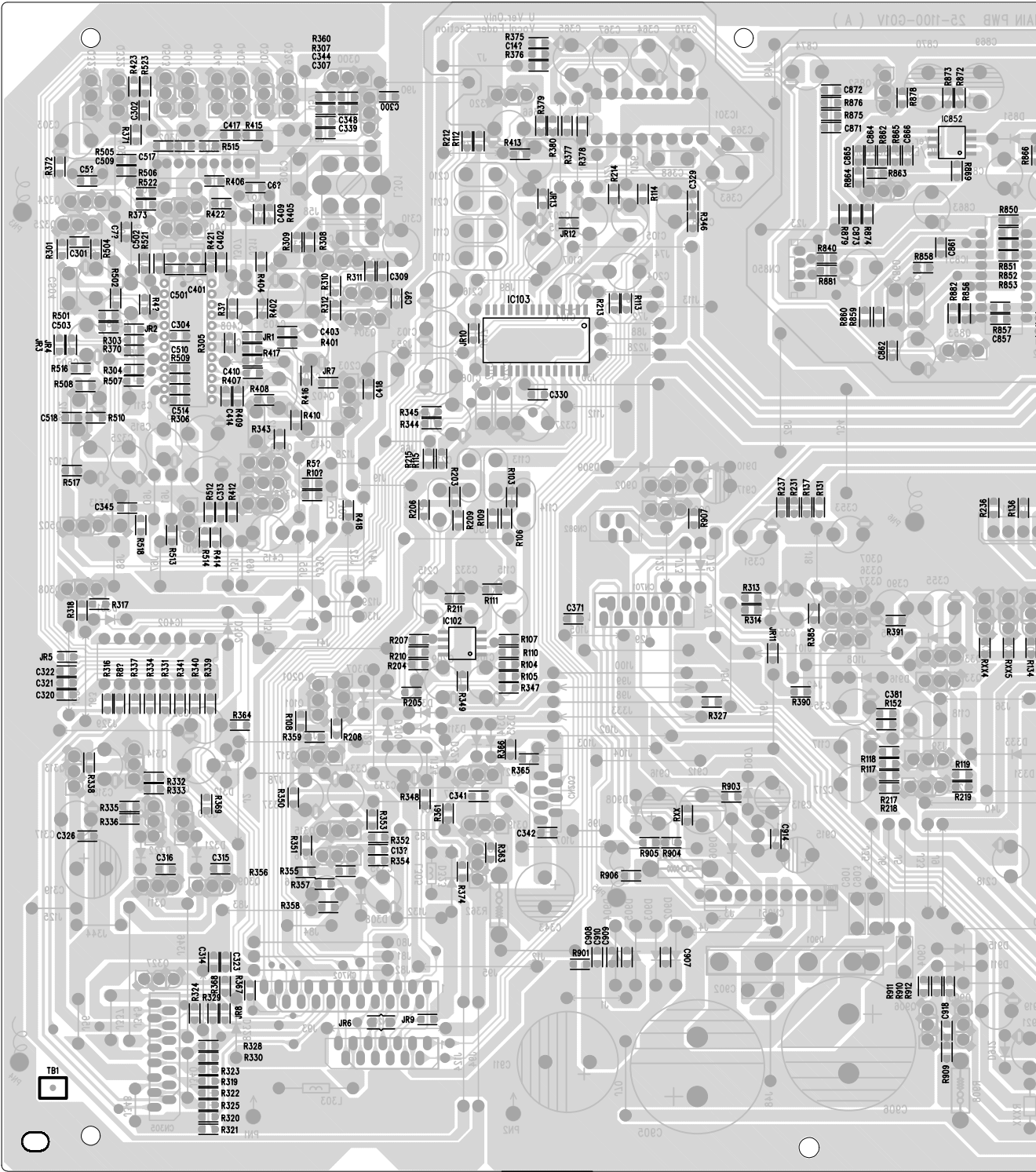
■ Main / pwoer-Amp.circuit board (Bottom side) MX-K10

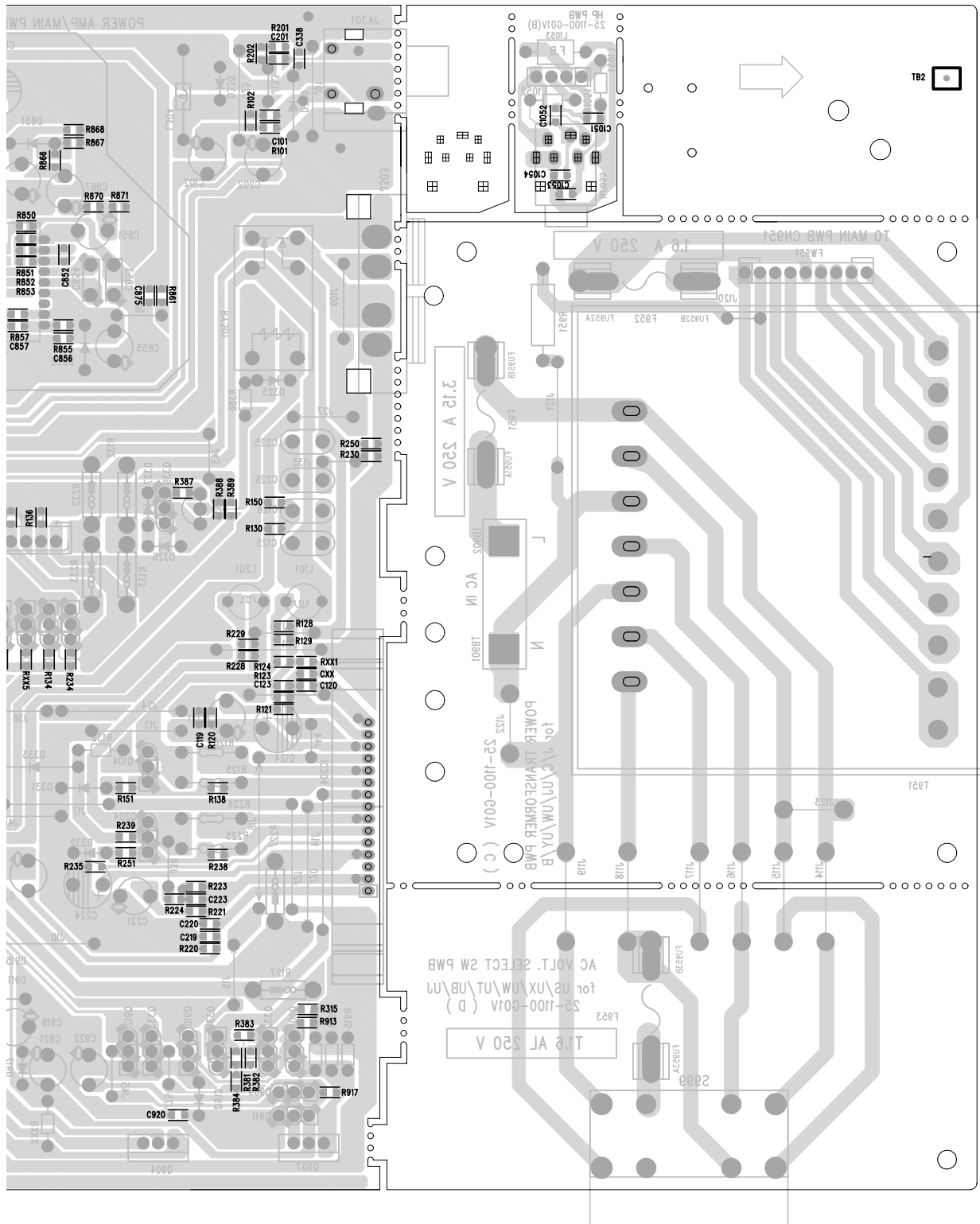


■ Main / power - Amp. circuit board (Top side) MX-K30



■ Main / power-Amp. circuit board (Bottom side) MX-K30





CD CIRCUIT BOARD (Top side) MX-K10/K30

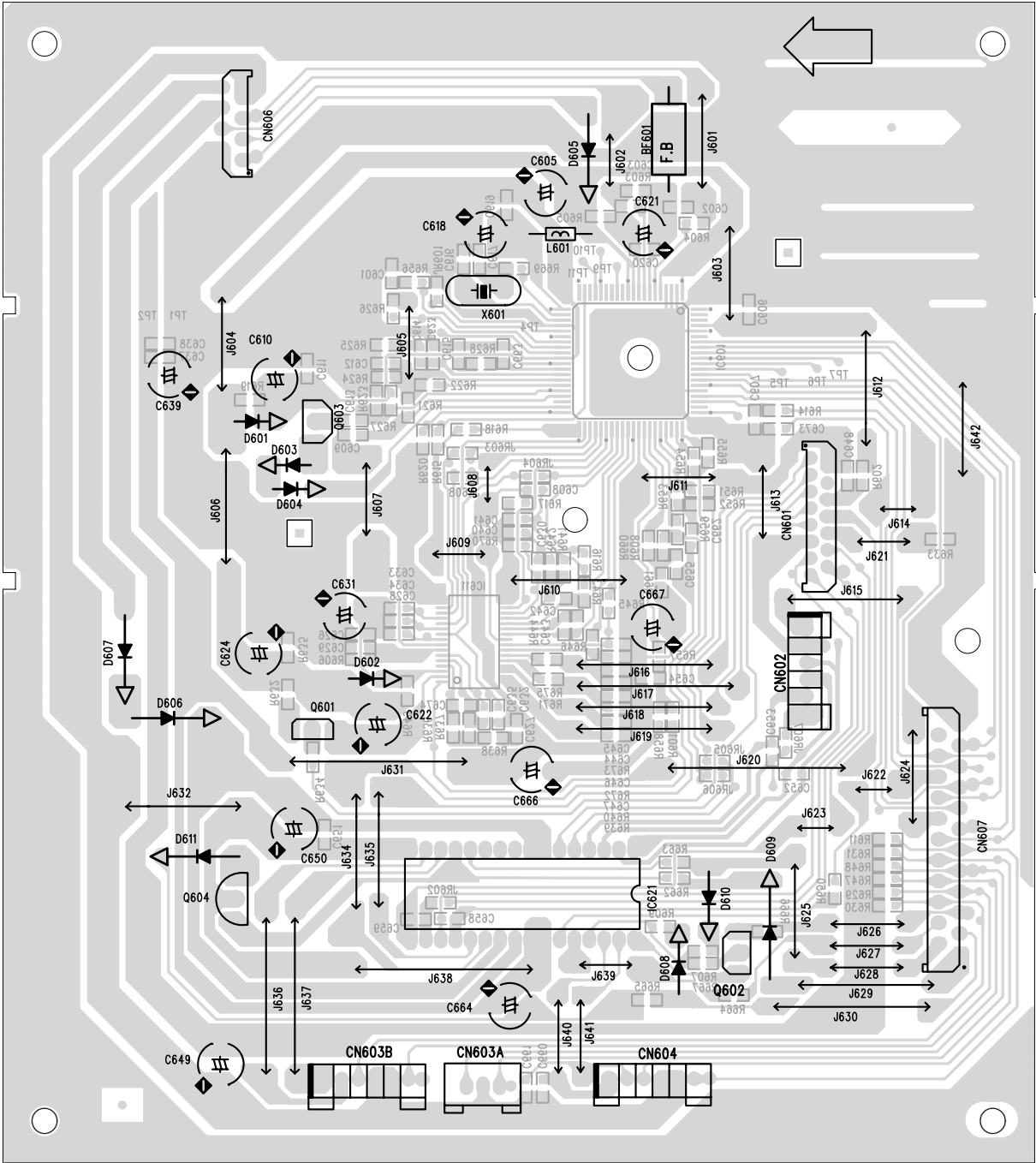
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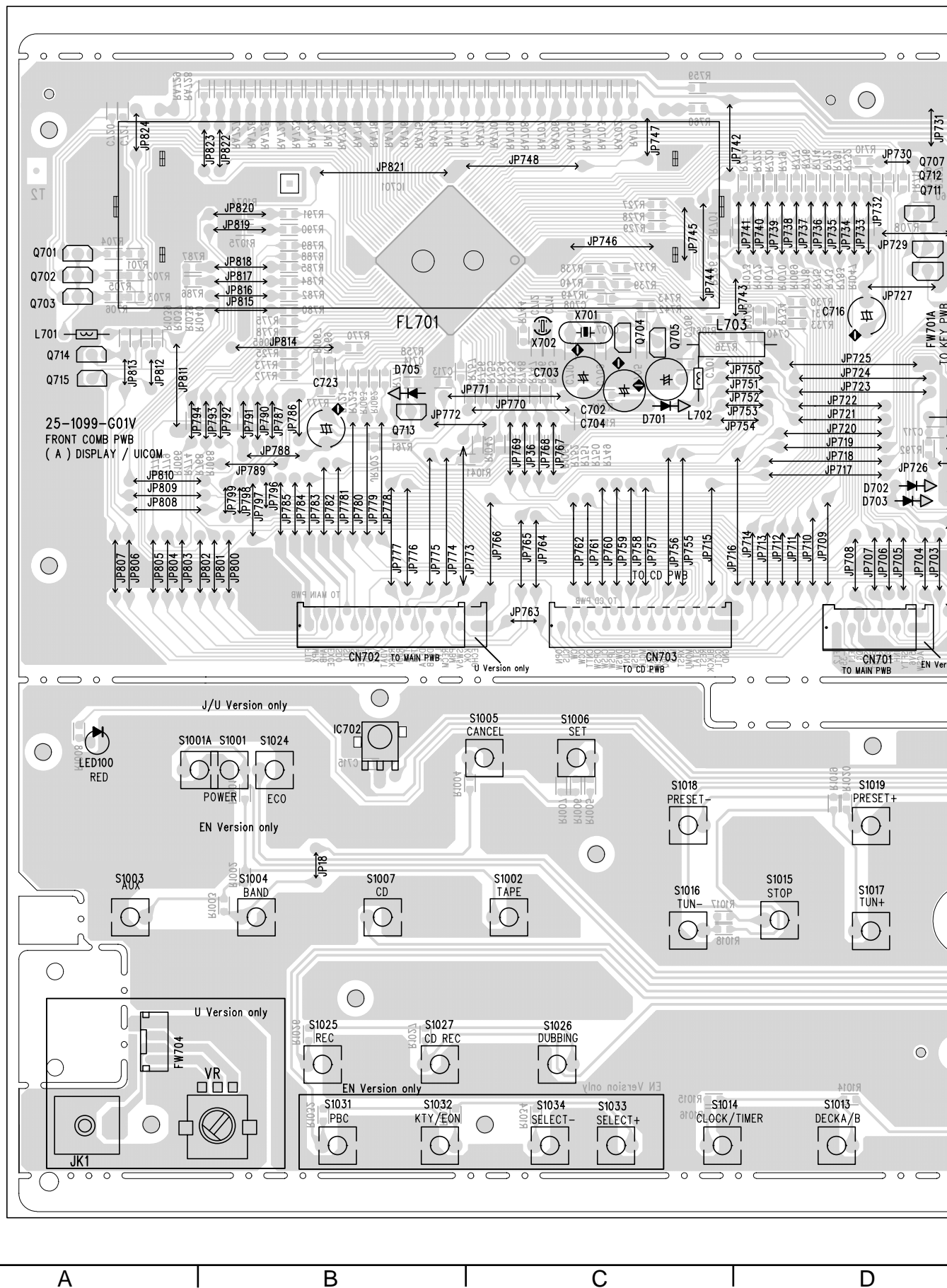
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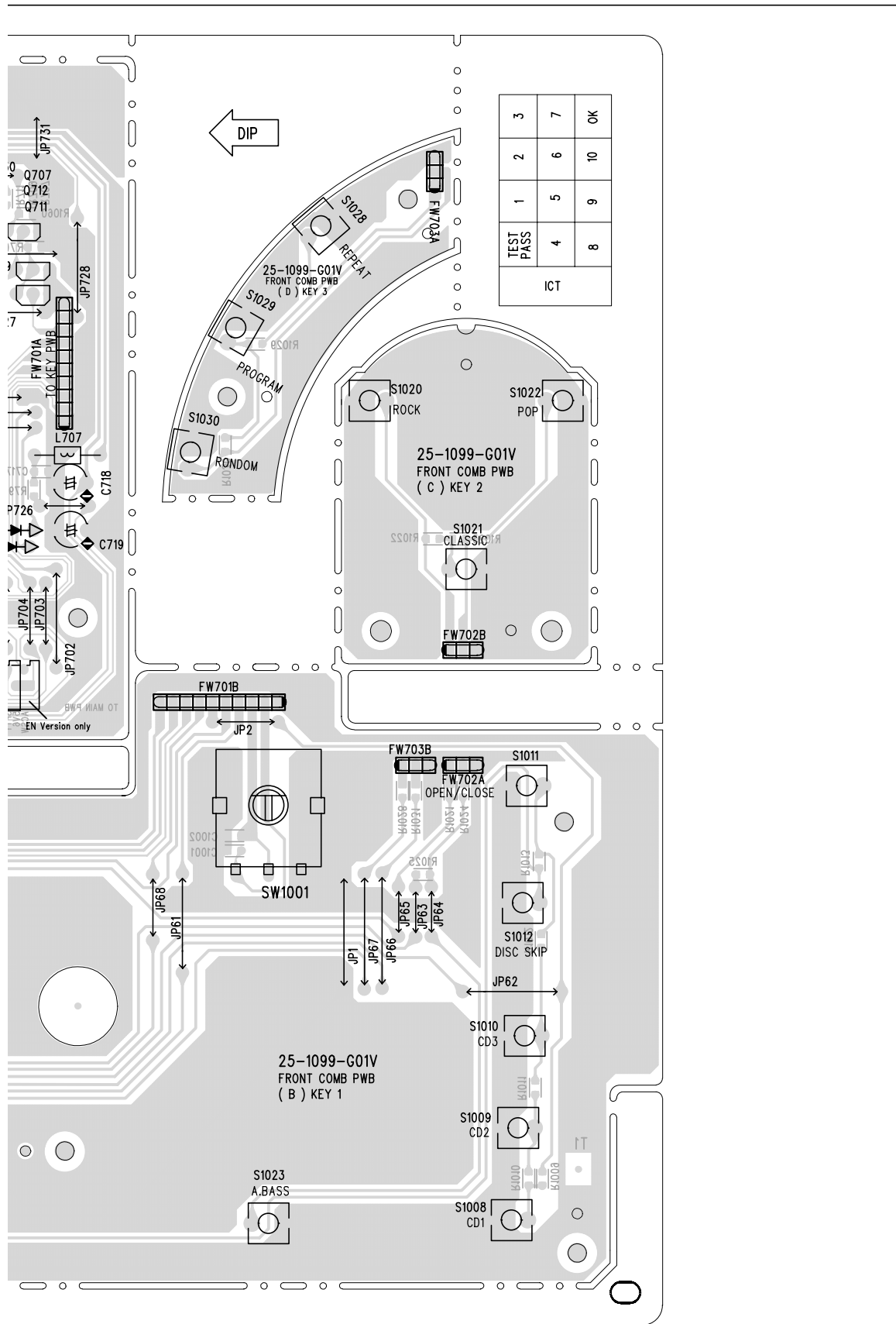
C

D



FL / CPU CONTROL / KEY BOARD (TOP SIDE) - MX-K10,MX-K30





52-1033-C01A
FRONT COMB PWB
(C) KEY 2

52-1033-C01A
FRONT COMB PWB
(D) KEY 2

52-1033-C01A
FRONT COMB PWB
(B) KEY 1

TO MAIN PWB

Version only

8	4	2	10	OK
8	4	2	10	OK

IC1

IC2

IC3

IC4

IC5

IC6

IC7

IC8

IC9

IC10

IC11

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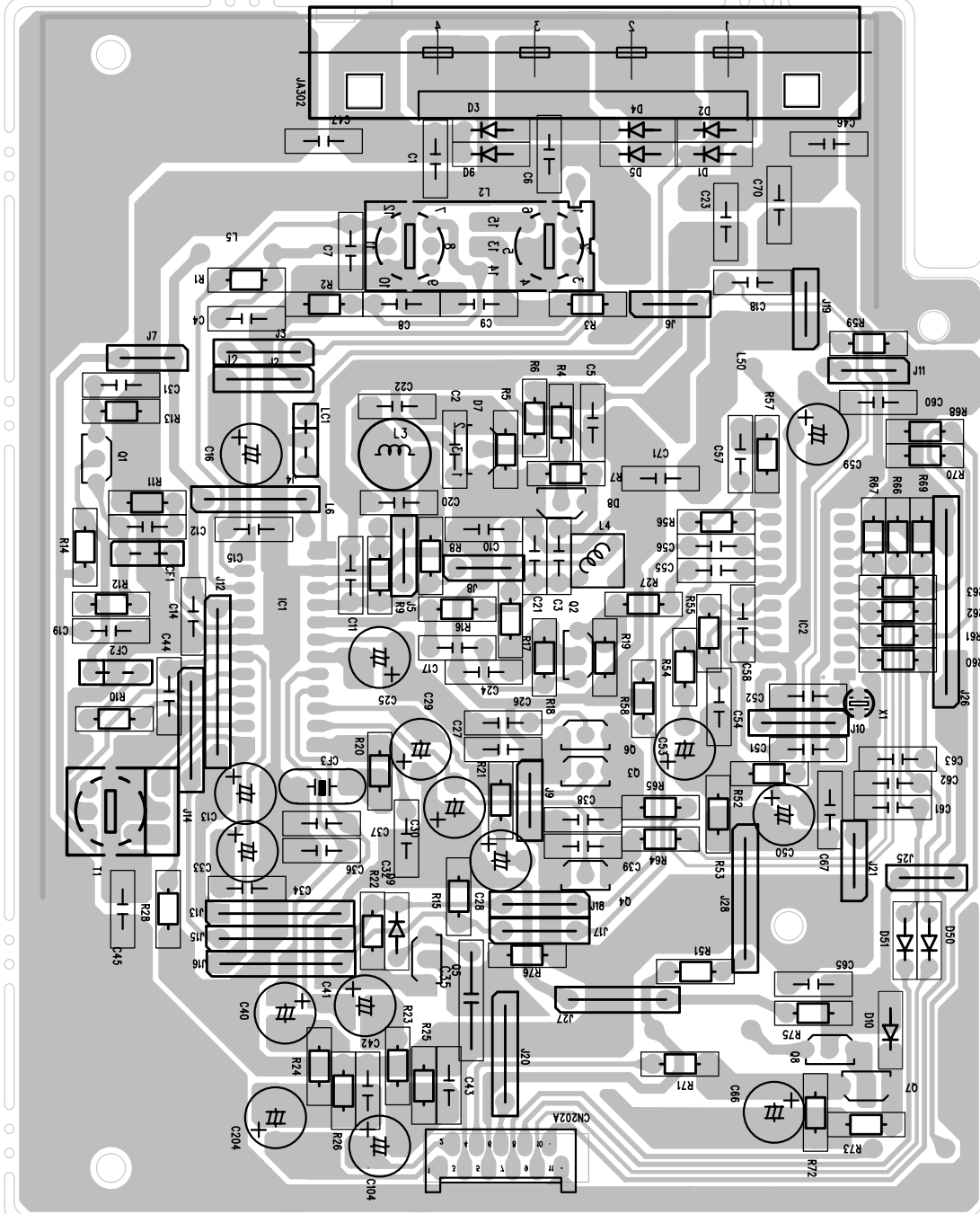
IC383

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■ TUNER CIRCUIT BOARD (TOP SIDE) - MX-K10,MX-K30

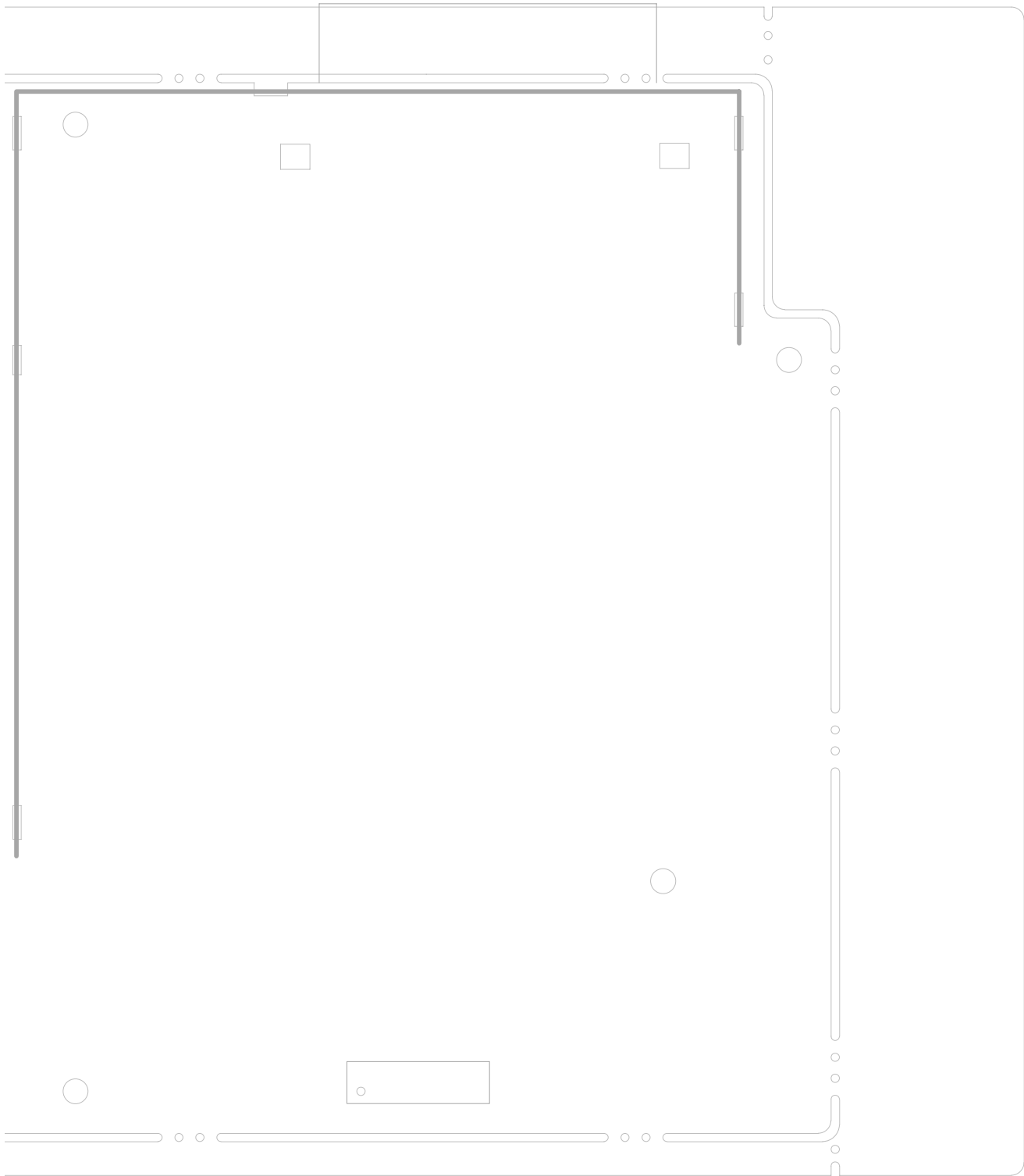


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PERSONAL & MOBILE NETWORK BUSINESS UNIT. 10-1,1chome,Ohwatari-machi,Maebashi-city,371-8543,Japan

