

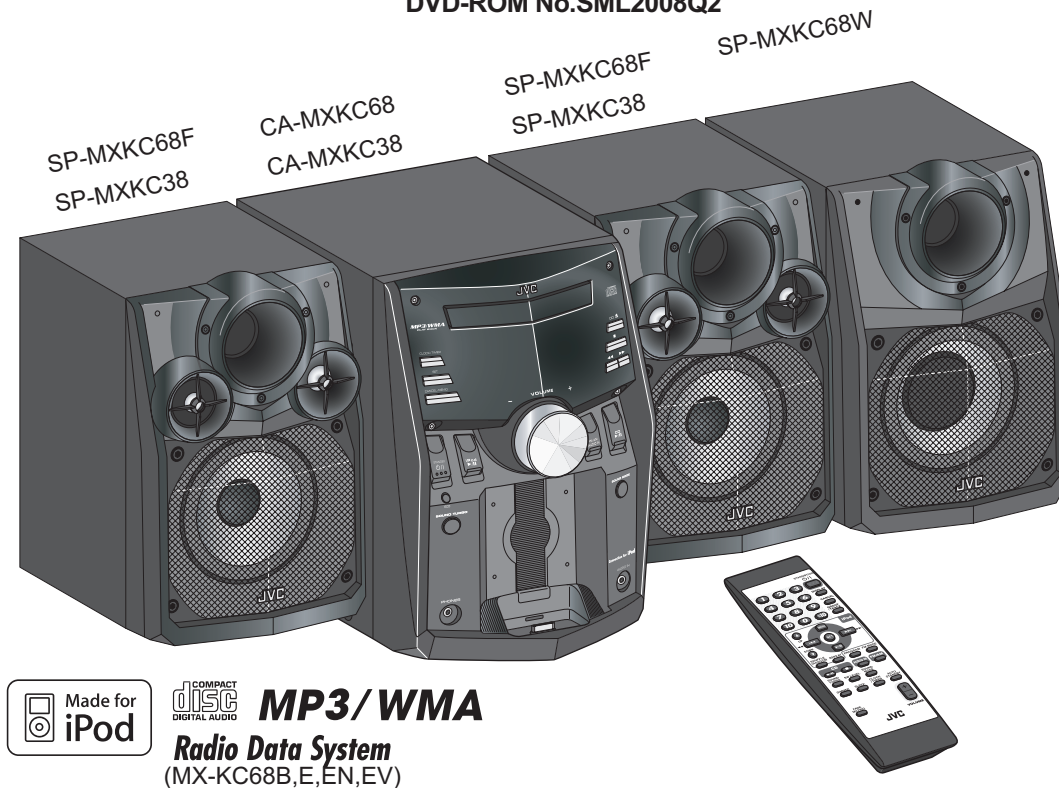
JVC

SCHEMATIC DIAGRAMS

COMPACT COMPONENT SYSTEM

**MX-KC68J, MX-KC68C, MX-KC68B,
MX-KC68E, MX-KC68EN, MX-KC68EV,
MX-KC68A, MX-KC68UJ, MX-KC68UW,
MX-KC38J, MX-KC38C**

DVD-ROM No.SML2008Q2



Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade)

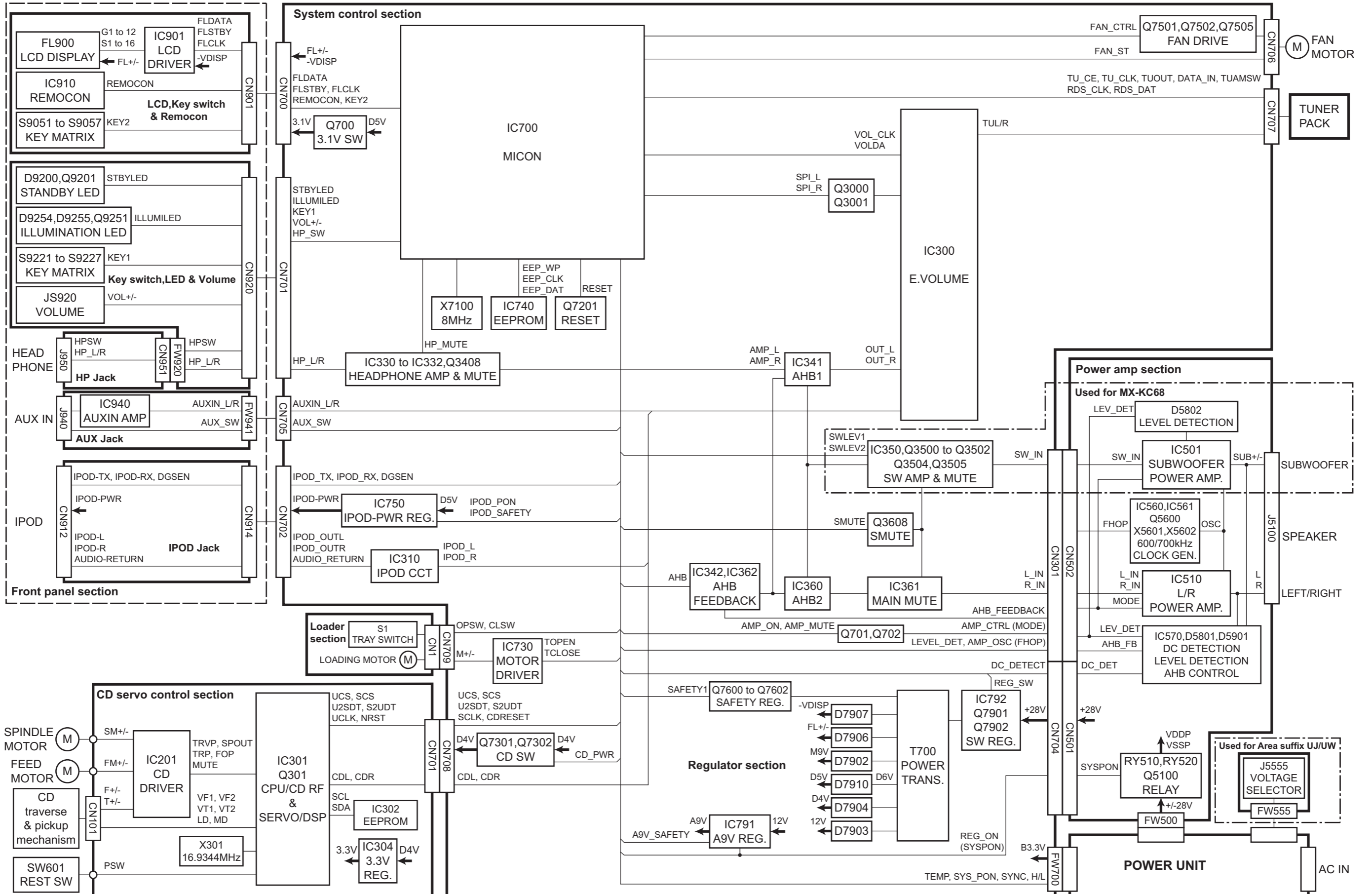
Lead free solder used in the board (material : Sn-Cu, melting point : 230 Centigrade)

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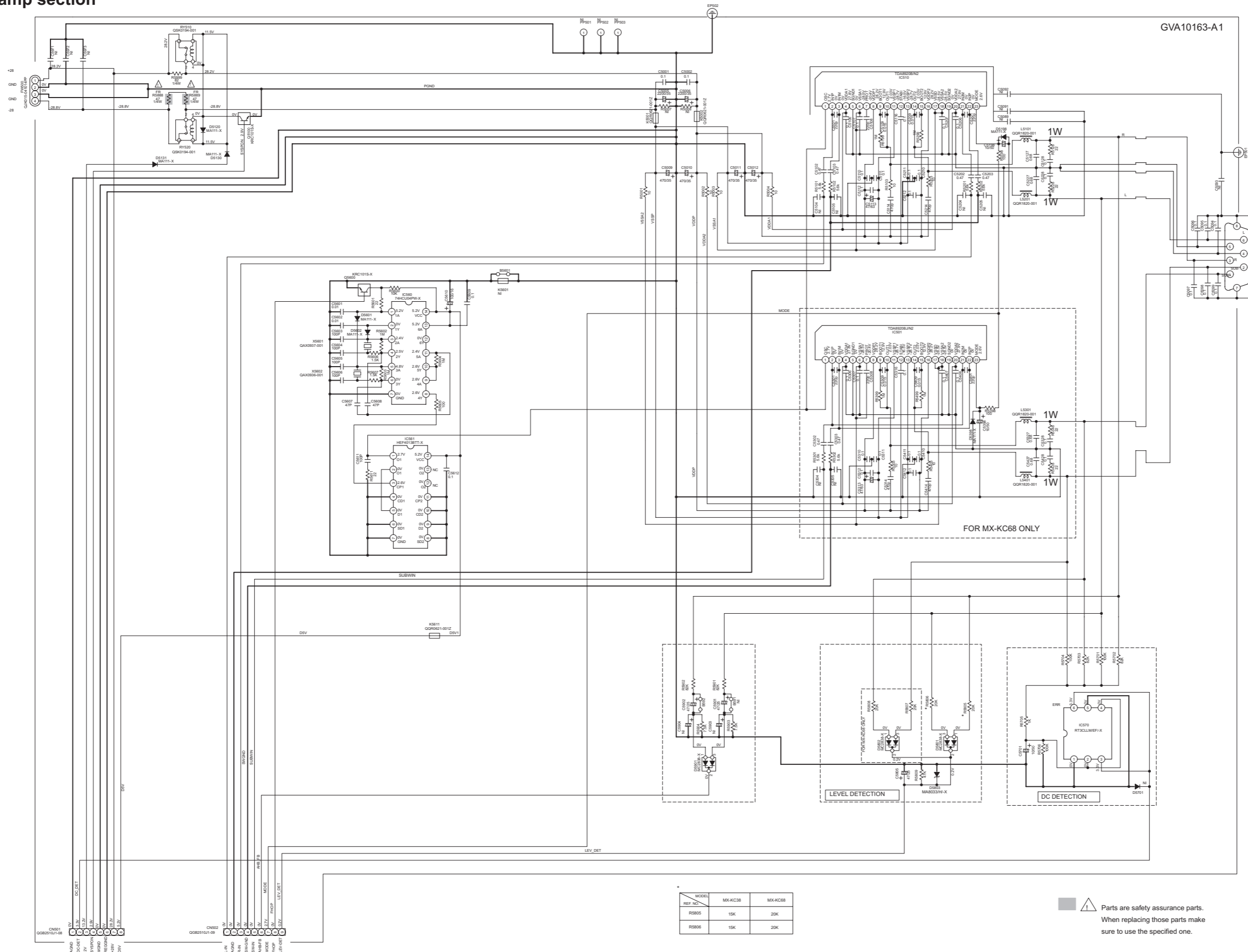
In regard with component parts appearing on the silk-screen printed side (parts side) of the PWB diagrams, the parts that are printed over with black such as the resistor (■), diode (▣) and ICP (●) or identified by the "▲" mark nearby are critical for safety.

Block diagram



Standard schematic diagrams

■ Pre-amp section



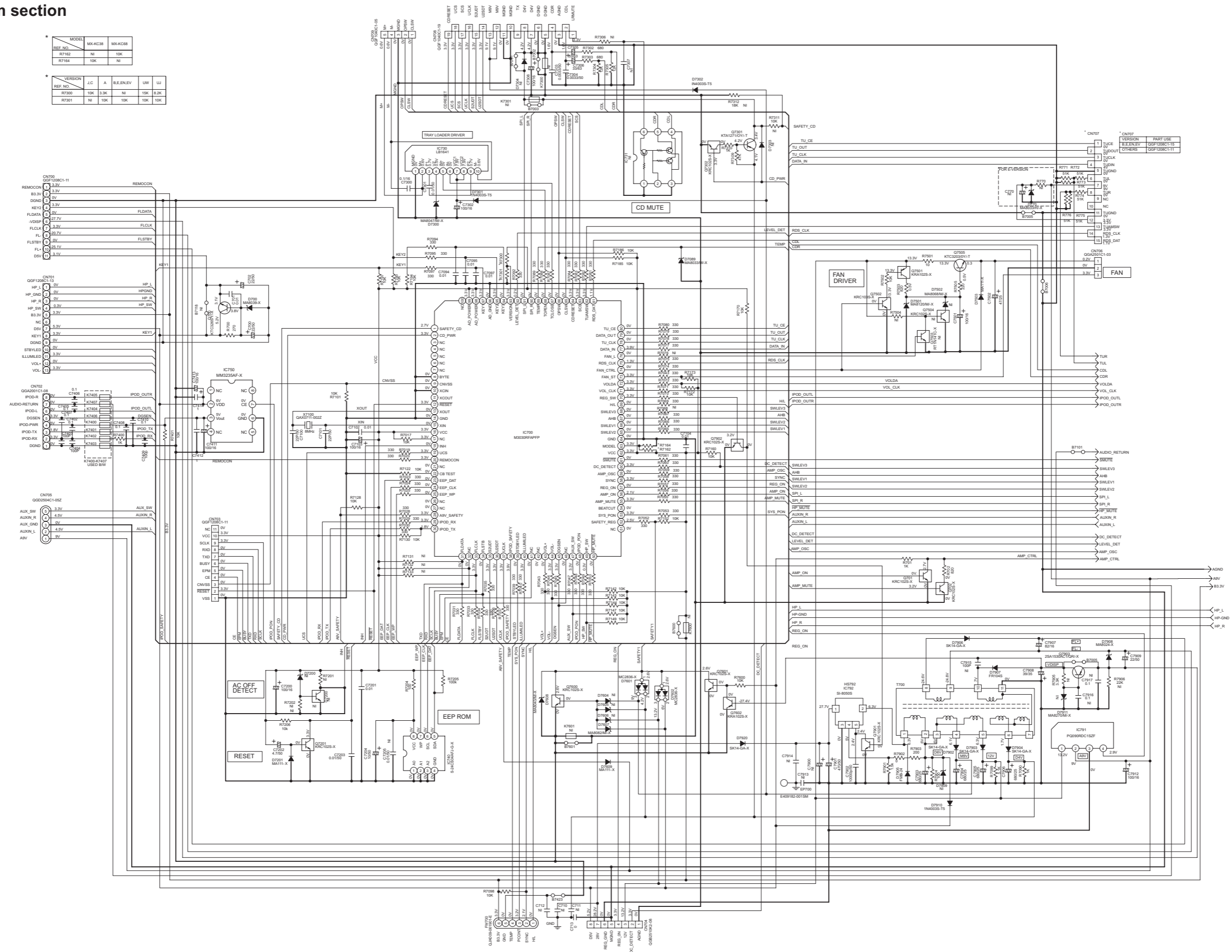
MODEL	MX-KC38	MX-KC38
REF. N°		
RS805	15K	20K
RS806	15K	20K

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

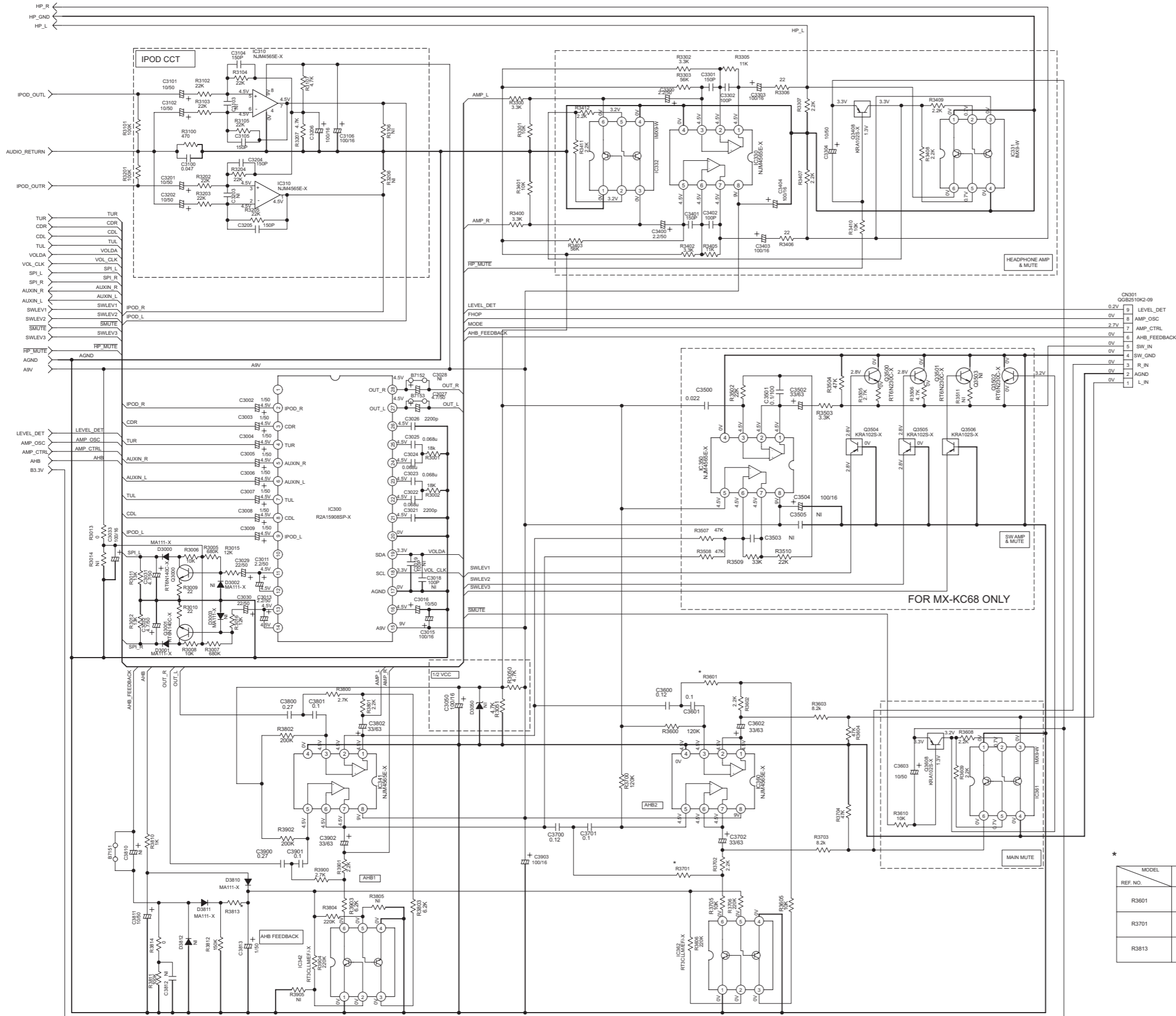
■ Micom section

MODEL	MX-KC3R	MX-KC3B
REF. NO.	NI	10K
R7164	NI	NI

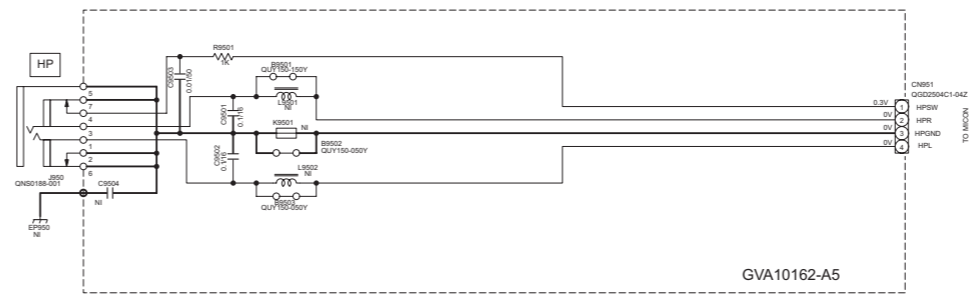
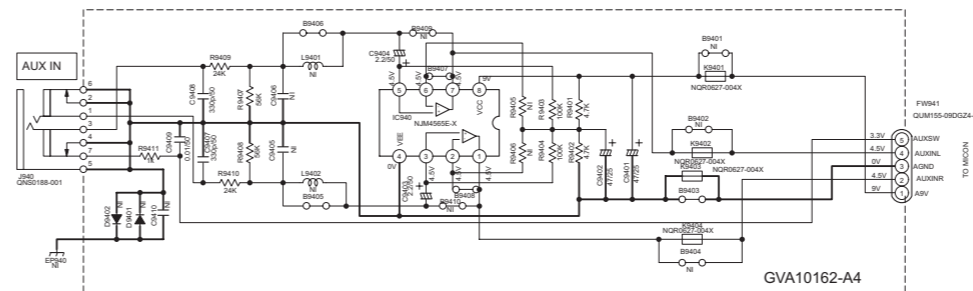
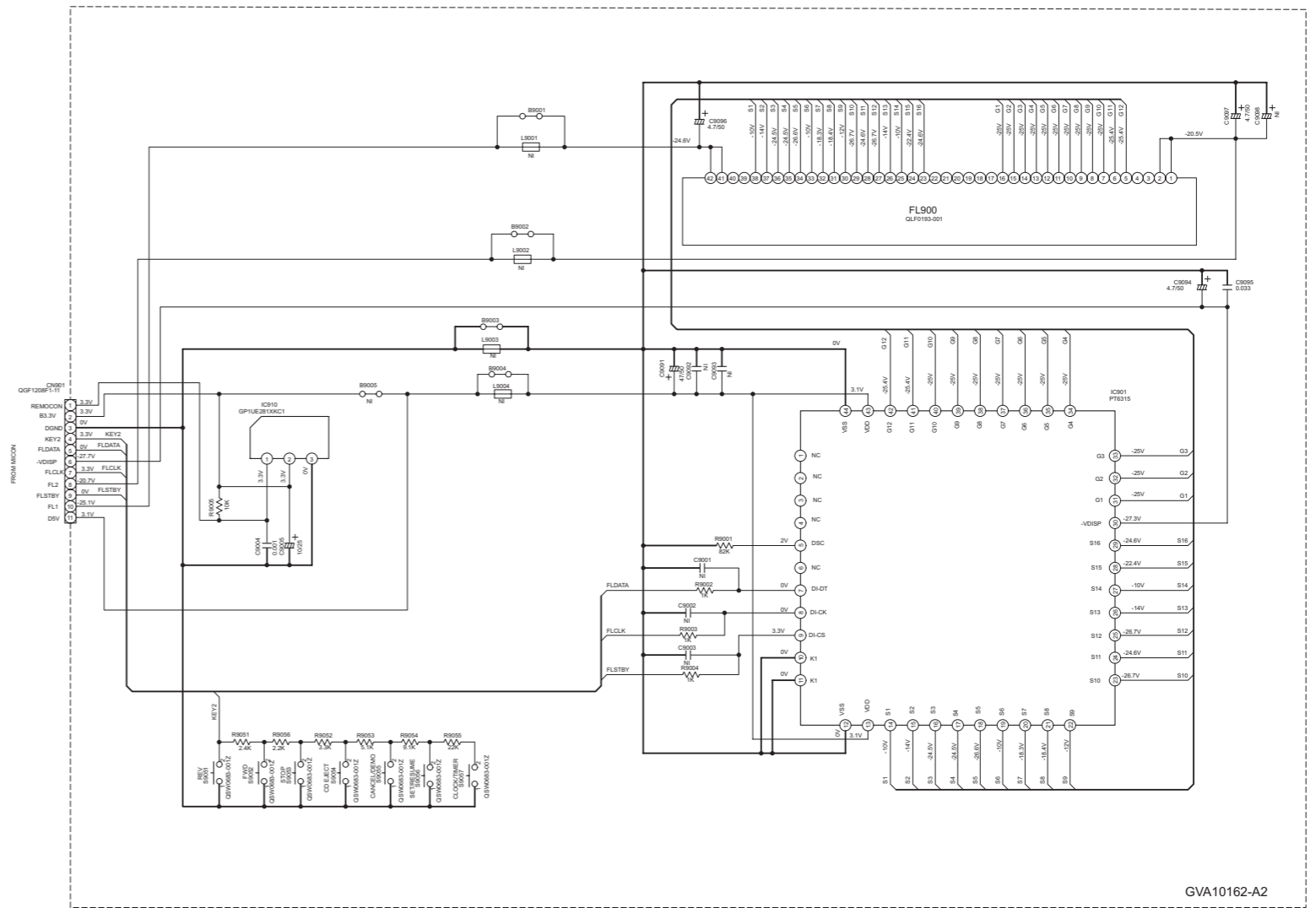
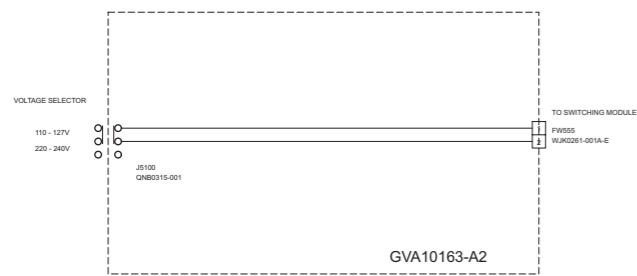
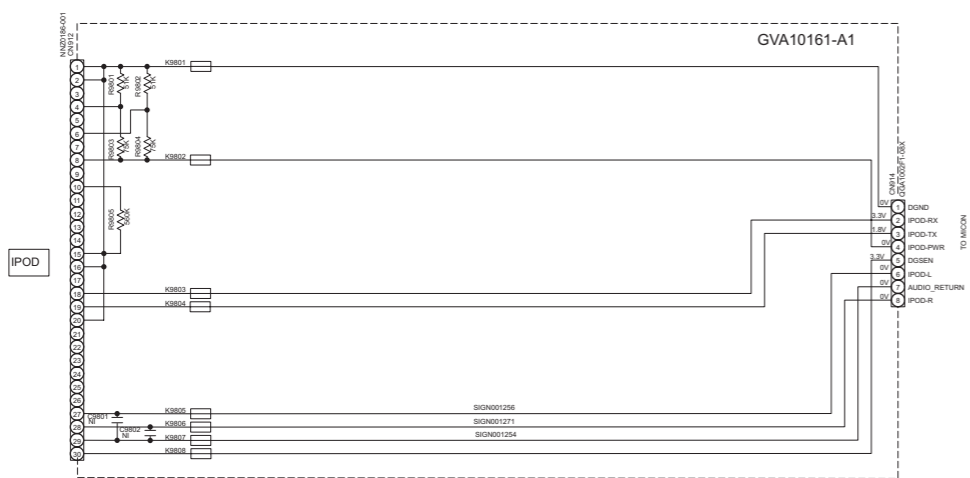
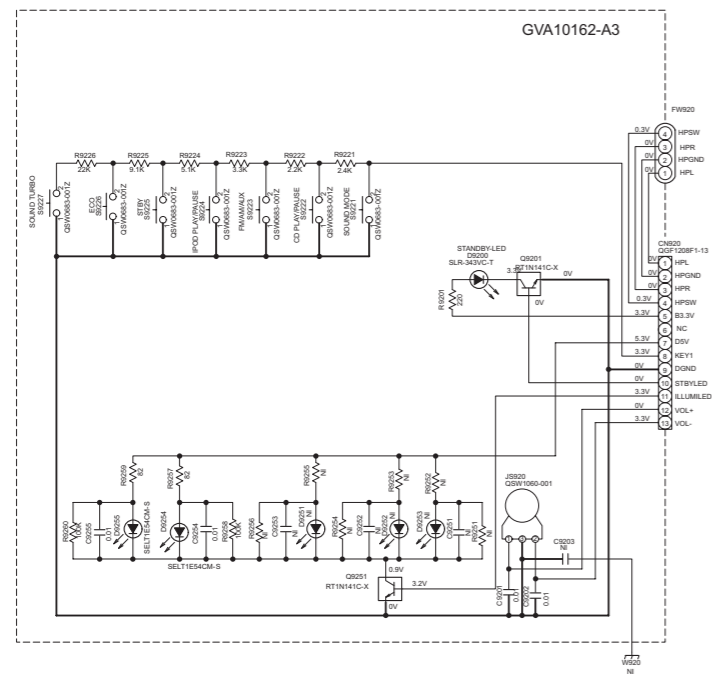
VERSION	J.C	A	B.E.LEV	UW	UJ
REF. NO.	10K	3.3K	NI	10K	8.2K
R7301	NI	10K	10K	10K	10K



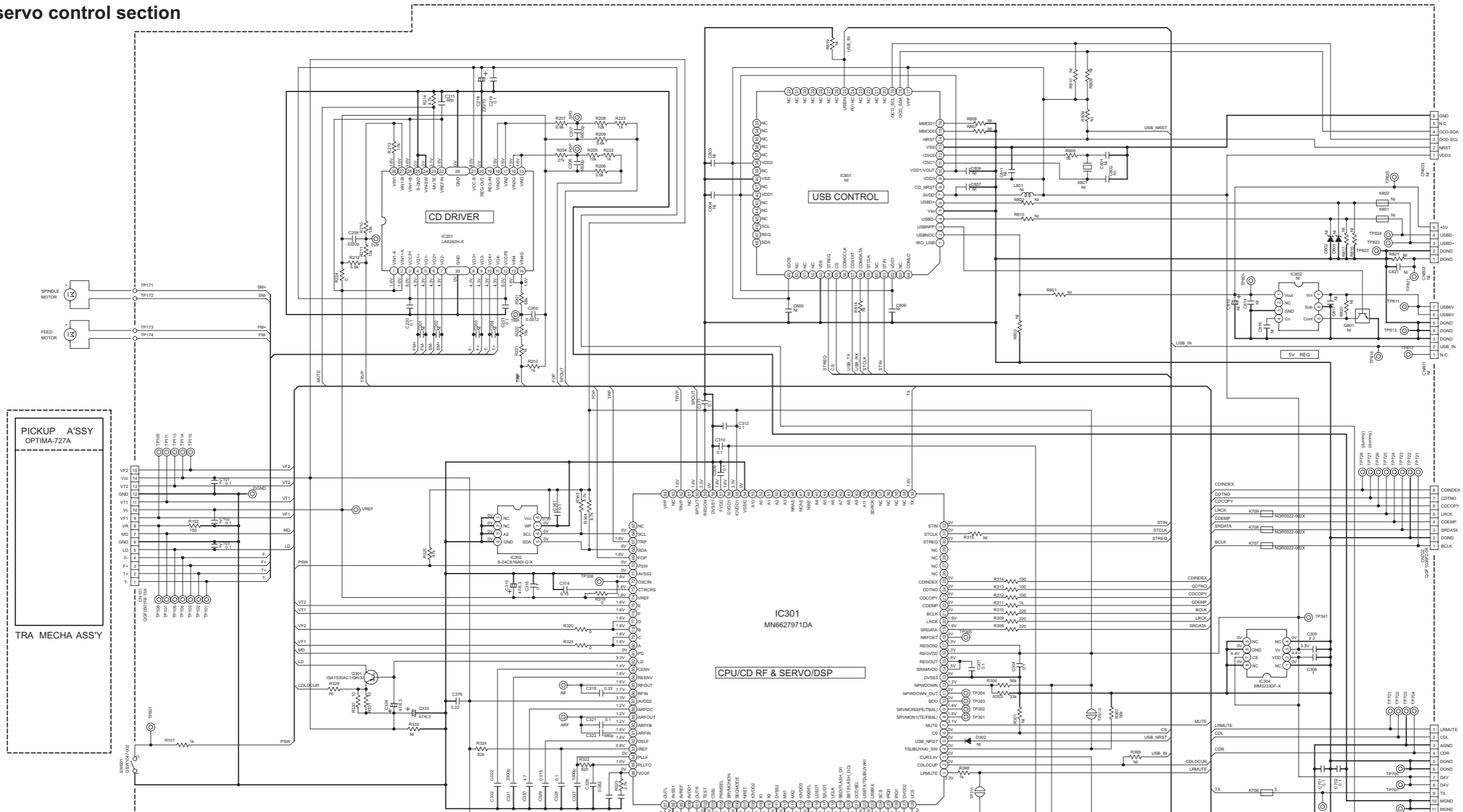
■ Amp section



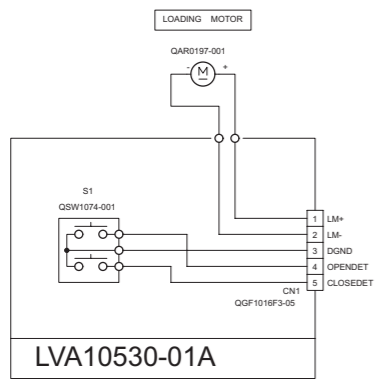
■ Front section



■ CD servo control section



■ Loader section

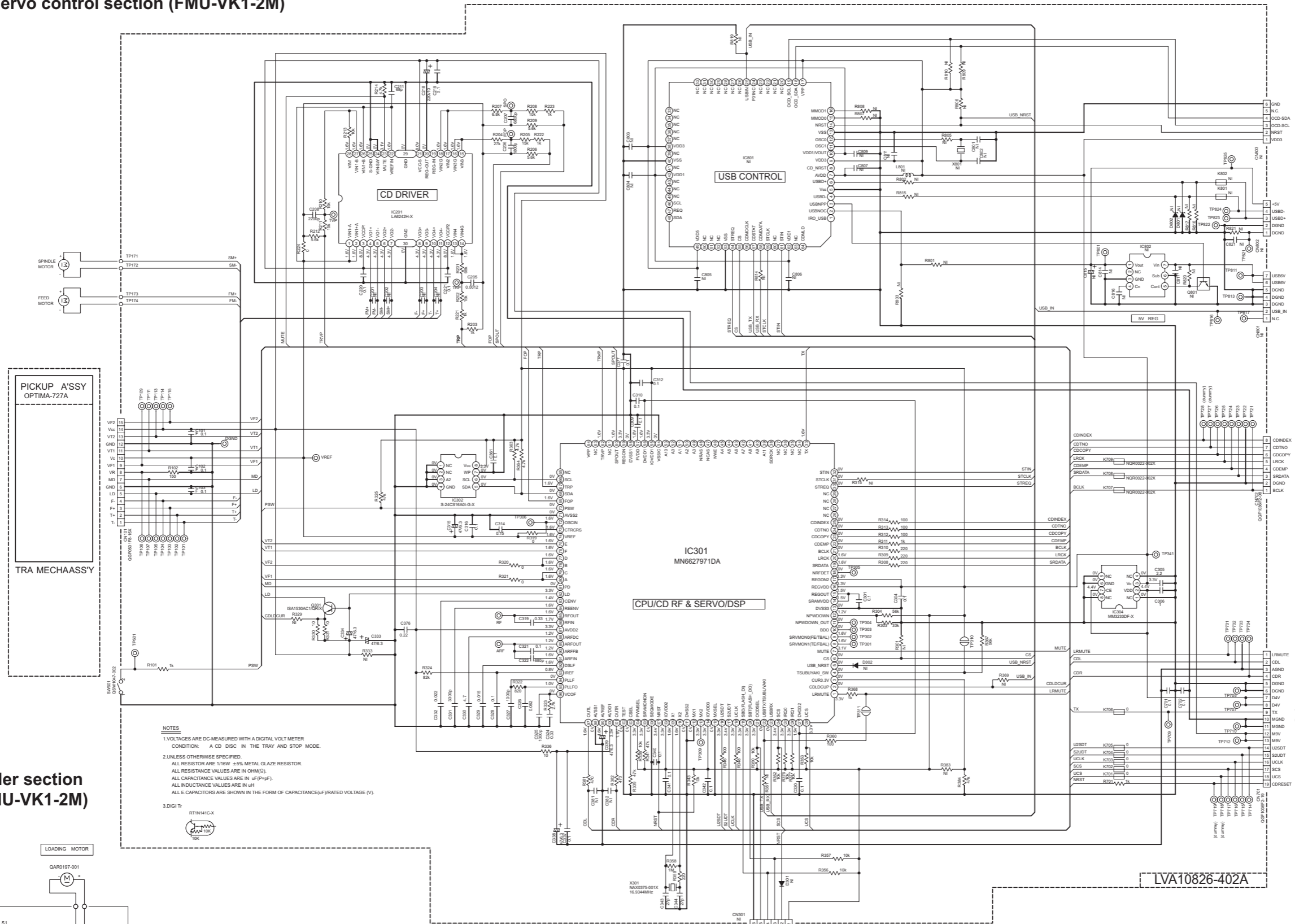


NOTES

- 1.VOLTAGES ARE DC-MEASURED WITH A DIGITAL VOLT METER IN THE TRAY AND STOP MODE. CONDITION: A CD DISC IN THE TRAY AND STOP MODE.
- 2.UNLESS OTHERWISE SPECIFIED: ALL RESISTOR ARE 1/8W 5% METAL GLAZE RESISTOR. ALL RESISTANCE VALUES ARE IN OHM (Ω). ALL CAPACITANCE VALUES ARE IN #F(P-pF). ALL INDUCTANCE VALUES ARE IN #H. ALL ELECTROLYTIC CAPACITORS ARE SHOWN IN THE FORM OF CAPACITANCE (μF) / RATED VOLTAGE (V).

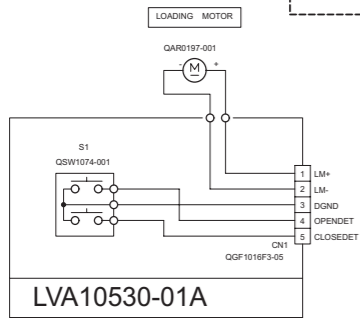
3.DIGI TR: R1N141C-X

■ CD servo control section (FMU-VK1-2M)



- NOTES**
1. VOLTAGES ARE DC-MEASURED WITH A DIGITAL VOLT METER CONDITION. A CD DISC IN THE TRAY AND STOP MODE.
 2. UNLESS OTHERWISE SPECIFIED, ALL RESISTOR ARE 1/8W ±5% METAL GLAZE RESISTOR. ALL RESISTANCE VALUES ARE IN OHM(Ω). ALL CAPACITANCE VALUES ARE IN μF(μF). ALL INDUCTANCE VALUES ARE IN μH. ALL ELECTROLYTIC CAPACITORS ARE SHOWN IN THE FORM OF CAPACITANCE(μF)/RATED VOLTAGE (V).
 3. DIGIT: RT1N141C-X

■ Loader section (FMU-VK1-2M)



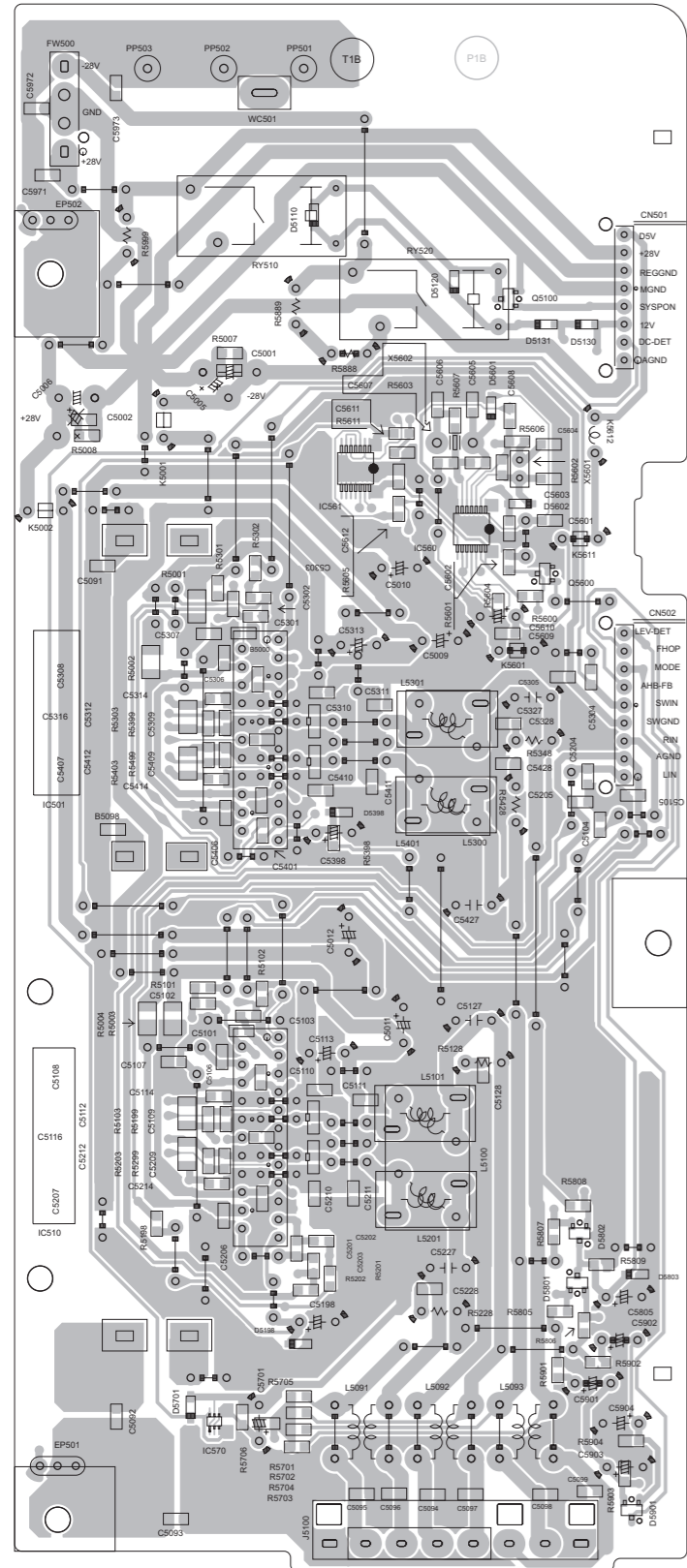
To Microm section 1 CN708

LVA10826-402A

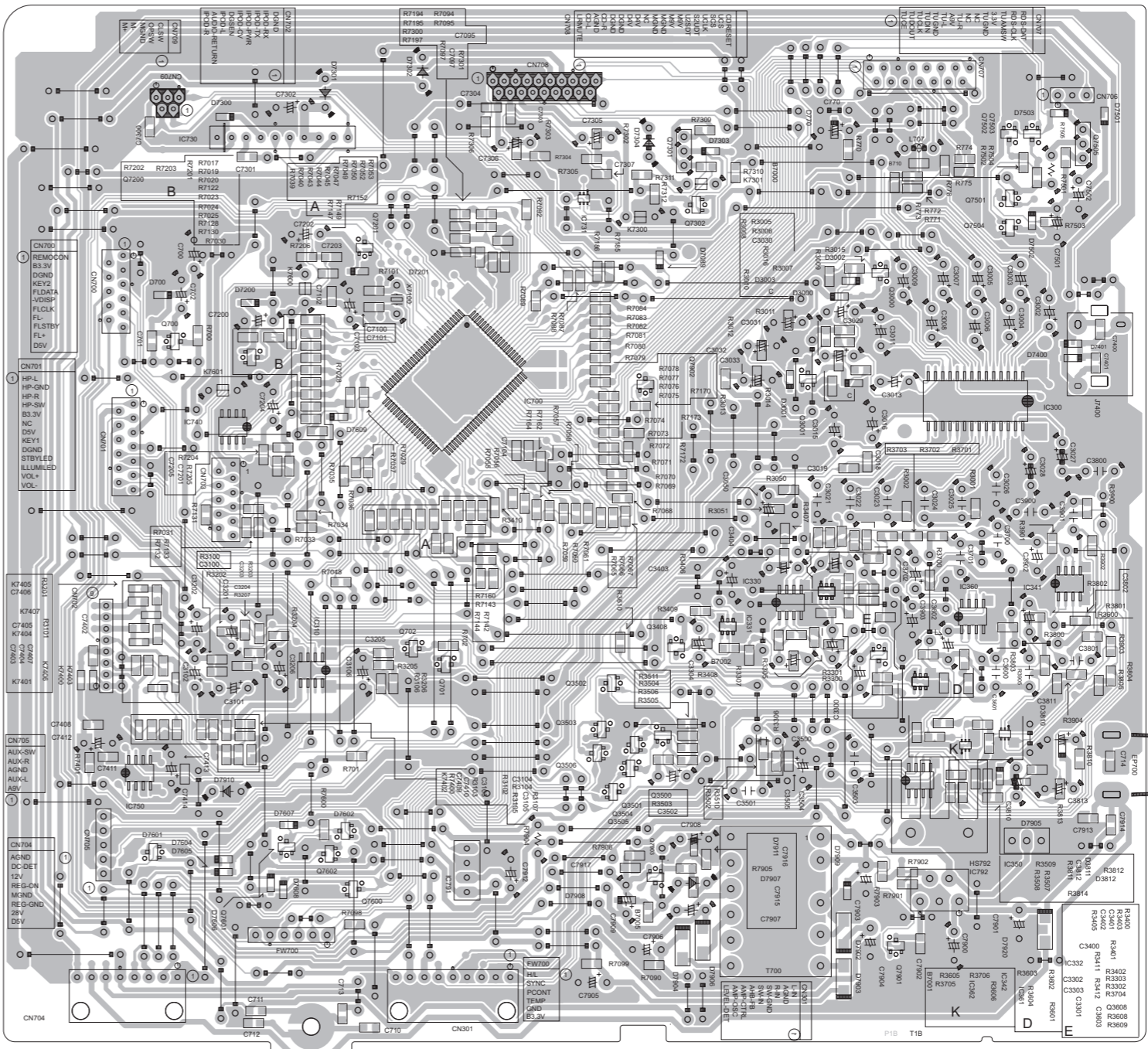
FOR MN6627971 FLASH WRITER

Printed circuit boards

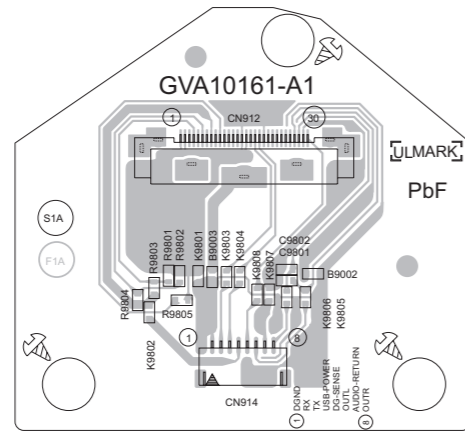
■ **Power board** Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade)
 Lead free solder used in the board (material : Sn-Cu, melting point : 230 Centigrade)



■ **Micom board** Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade)
 Lead free solder used in the board (material : Sn-Cu, melting point : 230 Centigrade)



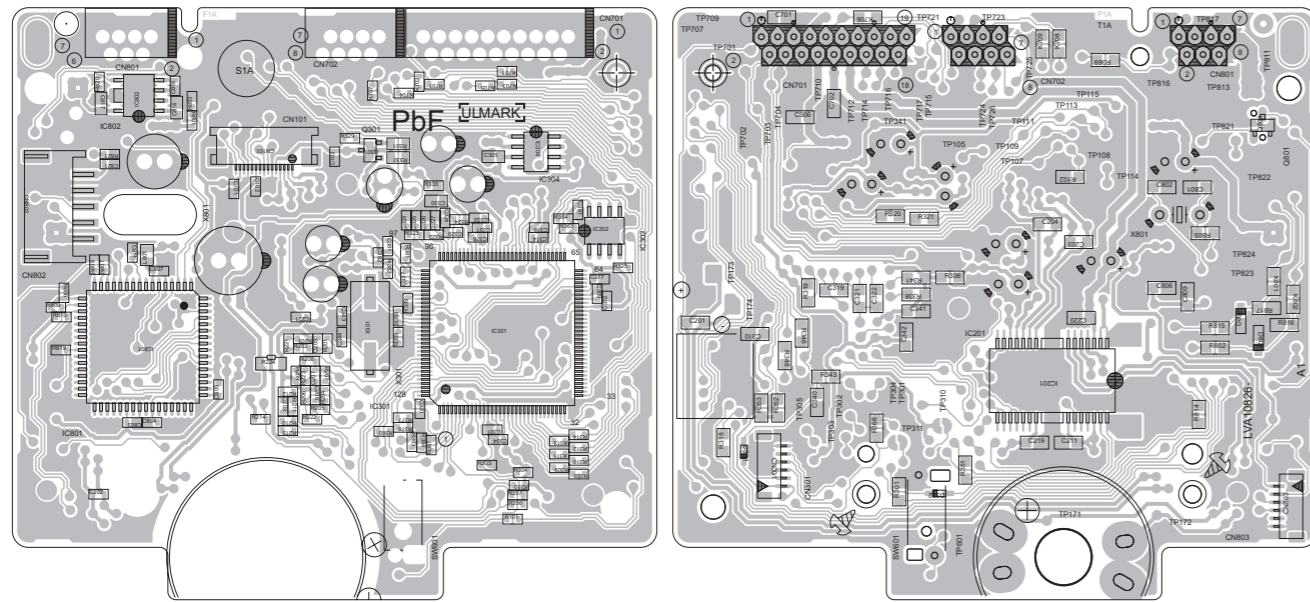
■ iPod board Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade)
 Lead free solder used in the board (material : Sn-Cu, melting point : 230 Centigrade)



■ CD servo control board Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade)
 Lead free solder used in the board (material : Sn-Cu, melting point : 230 Centigrade)

forward side

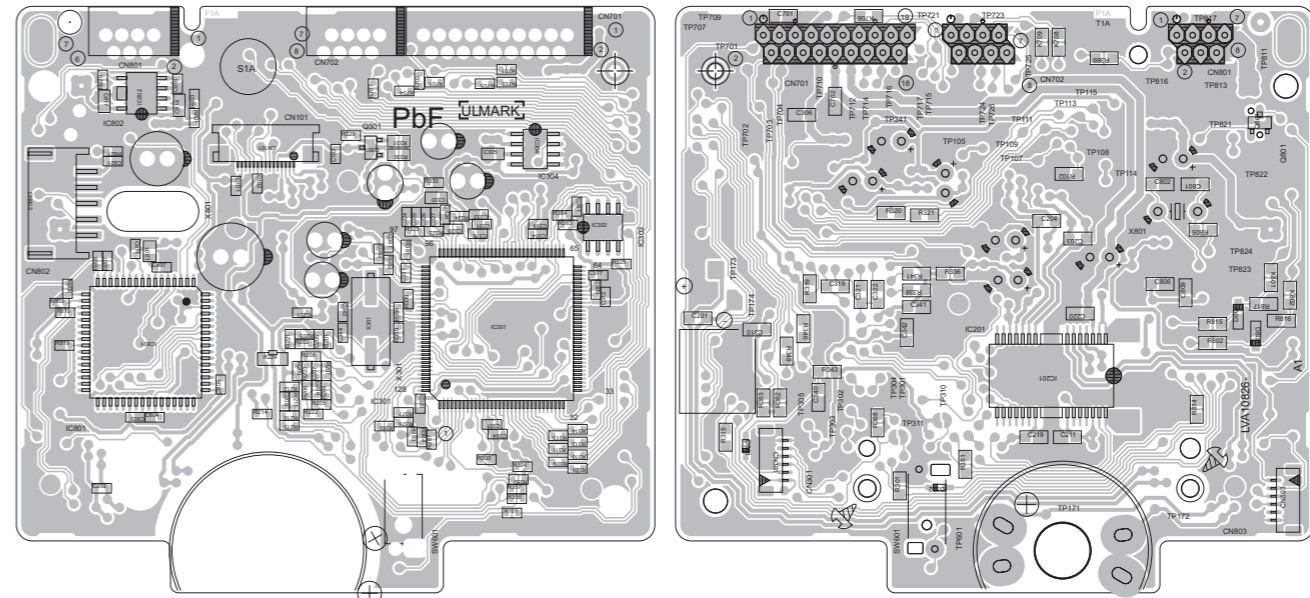
reverse side



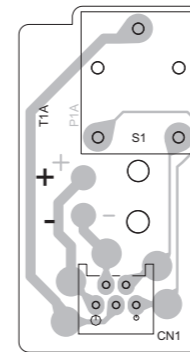
■ CD servo control board (FMU-VK1-2M) Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade)
 Lead free solder used in the board (material : Sn-Cu, melting point : 230 Centigrade)

forward side

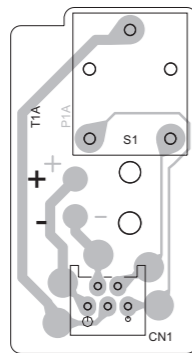
reverse side



■ Loader board (FMU-VK1-2M) Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade)
 Lead free solder used in the board (material : Sn-Cu, melting point : 230 Centigrade)



■ Loader board Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade)
 Lead free solder used in the board (material : Sn-Cu, melting point : 230 Centigrade)



< MEMO >



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