

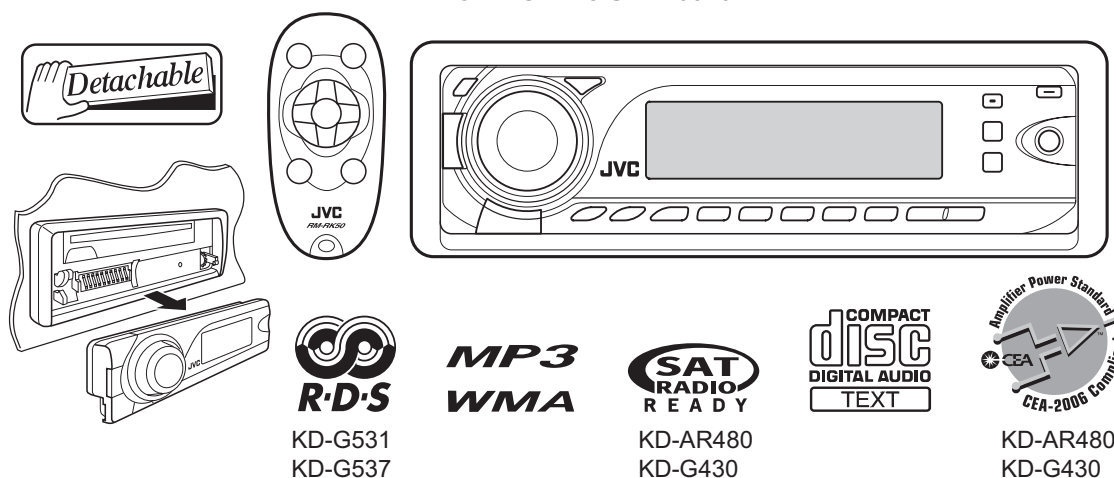
JVC

SCHEMATIC DIAGRAMS

CD RECEIVER

**KD-AR480J, KD-G430J, KD-G531E
KD-G531EX, KD-G531EU, KD-G531EY
KD-G534UI, KD-G535U, KD-G535UN
KD-G535UH, KD-G535UT, KD-G536U
KD-G536UN, KD-G536UH, KD-G536UT
KD-G537EE, KD-G538UF**

CD-ROM No.SML200701



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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Safety precaution

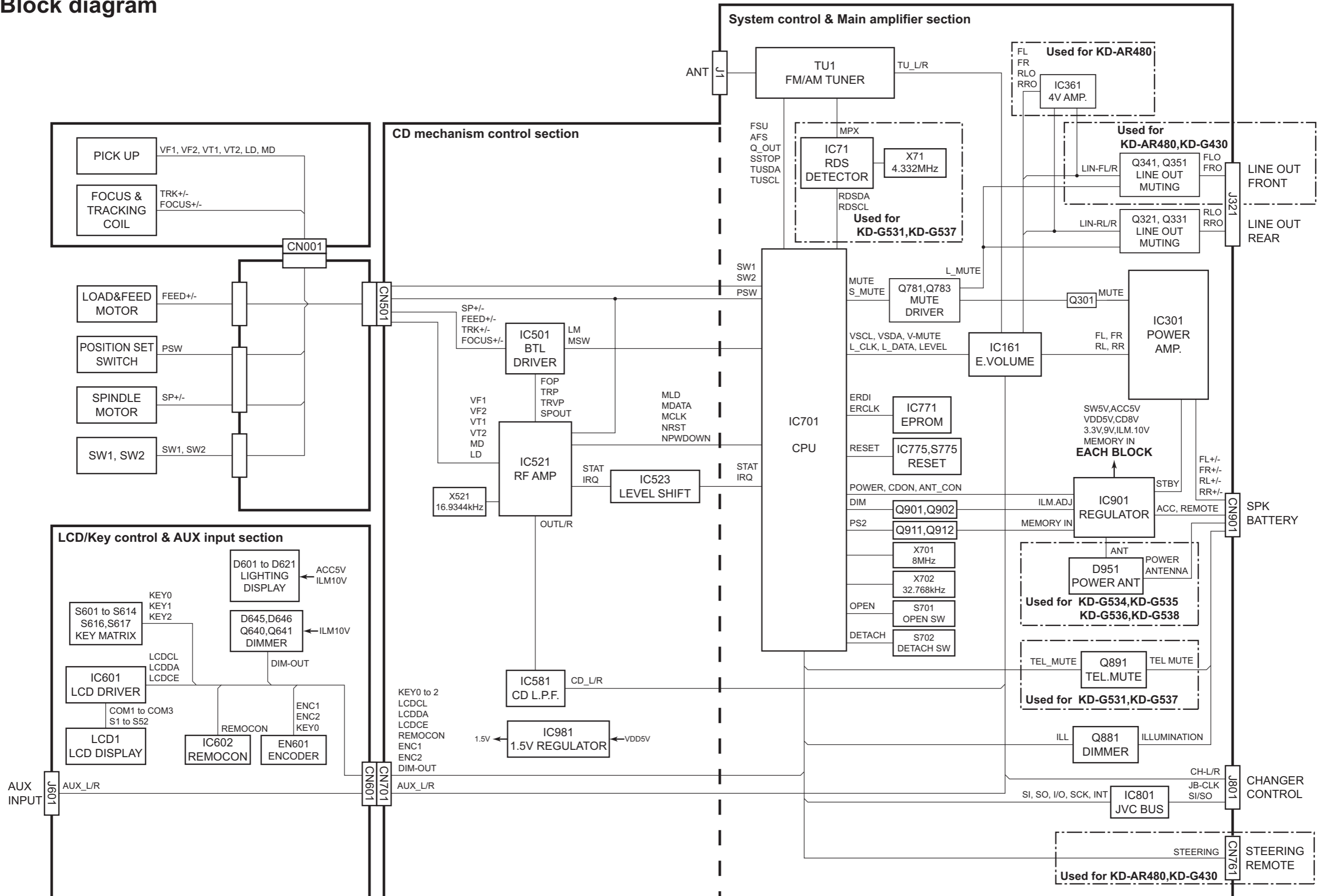


CAUTION Burrs formed during molding may be left over on some parts of the chassis. Therefore, pay attention to such burrs in the case of performing repair of this system.



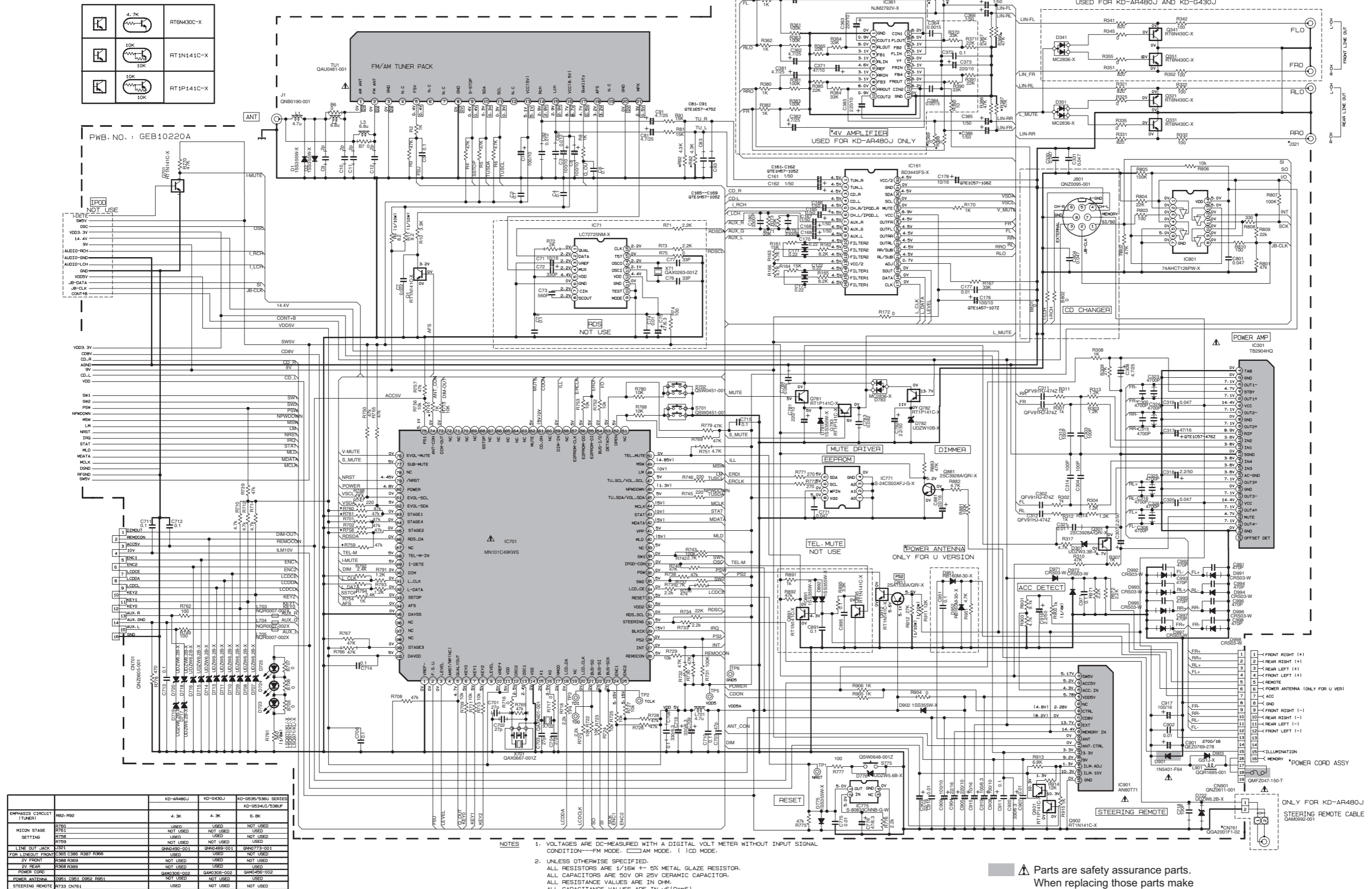
CAUTION Please use enough caution not to see the beam directly or touch it in case of an adjustment or operation check.

Block diagram

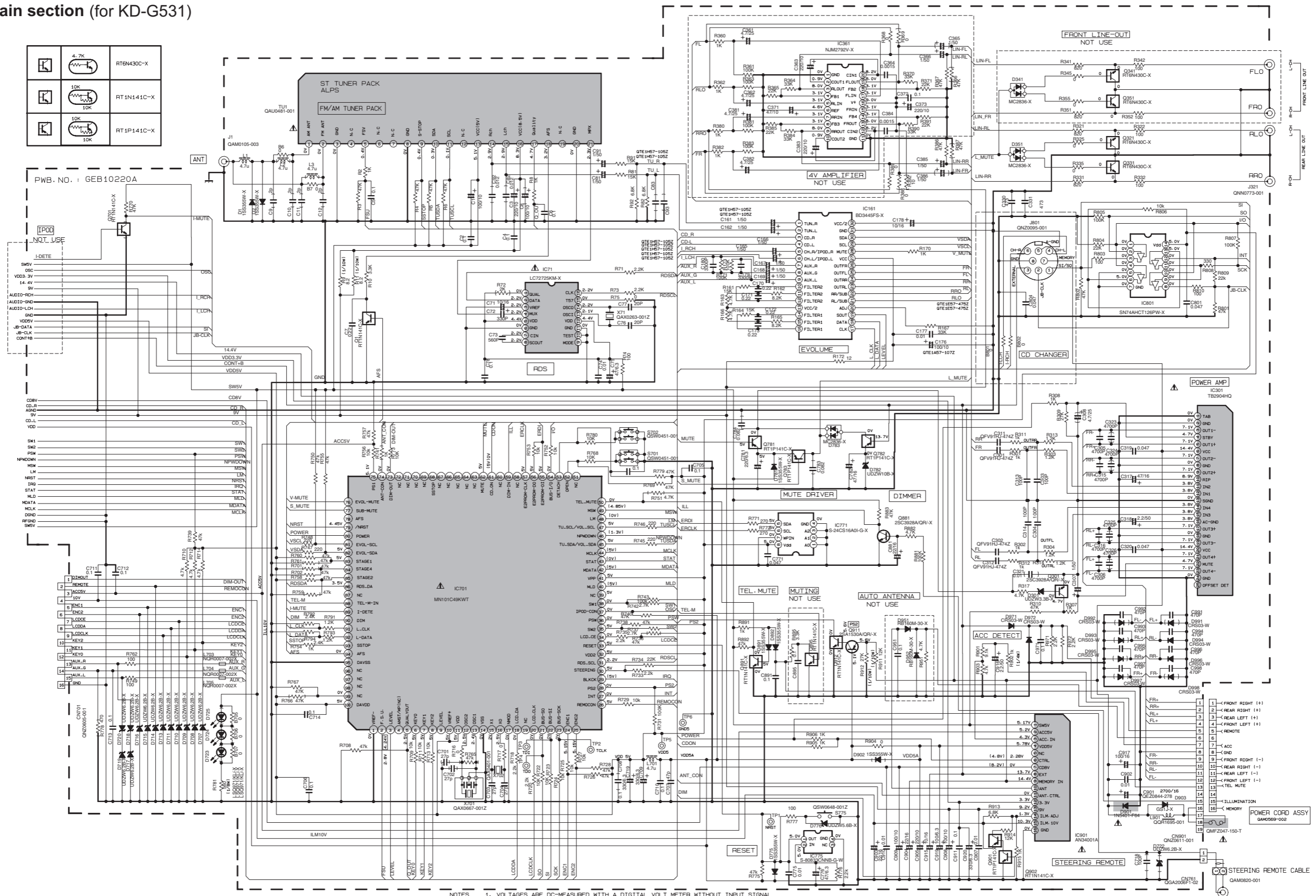


Standard schematic diagrams

■ Main section (for KD-AR480, KD-G430, KD-G534, KD-G535, KD-G536, KD-G538)



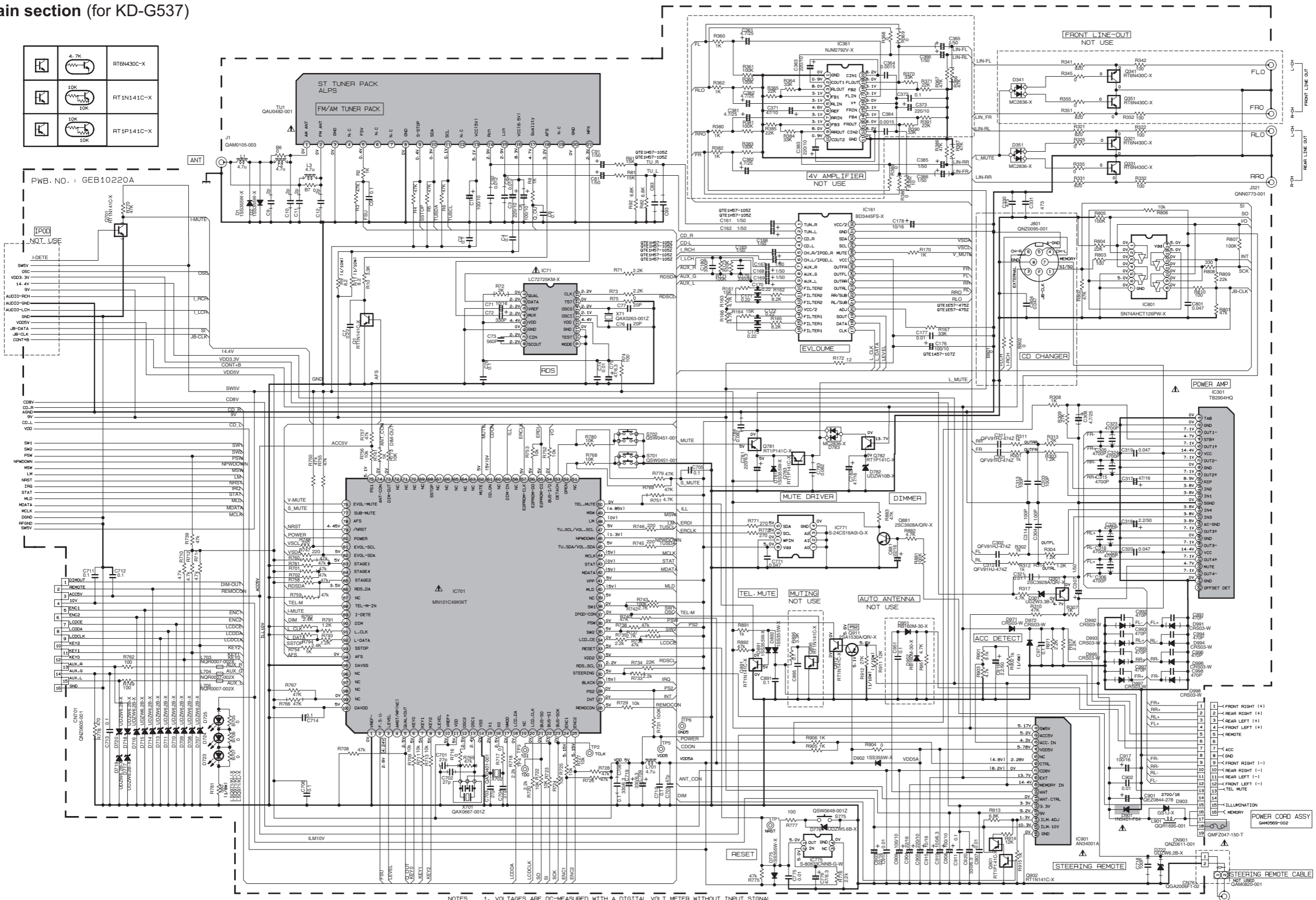
■ Main section (for KD-G531)



- NOTES
1. VOLTAGES ARE DC-MEASURED WITH A DIGITAL VOLT METER WITHOUT INPUT SIGNAL CONDITION—FM MODE. () AM MODE. () CD MODE.
 2. UNLESS OTHERWISE SPECIFIED.
ALL RESISTORS ARE 1/16W ± 5% METAL GLAZE RESISTOR.
ALL CAPACITORS ARE 50V OR 25V CERAMIC CAPACITOR.
ALL RESISTANCE VALUES ARE IN OHM.
ALL CAPACITANCE VALUES ARE IN UF (PpF)
ALL CAPACITORS ARE SHOWN IN THE FORM OF CAPACITANCE(UF)/RATED VOLTAGE(V)
TF — T.F. CAPACITOR
 3. COMPONENTS IN () INDICATE NOT USE.

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

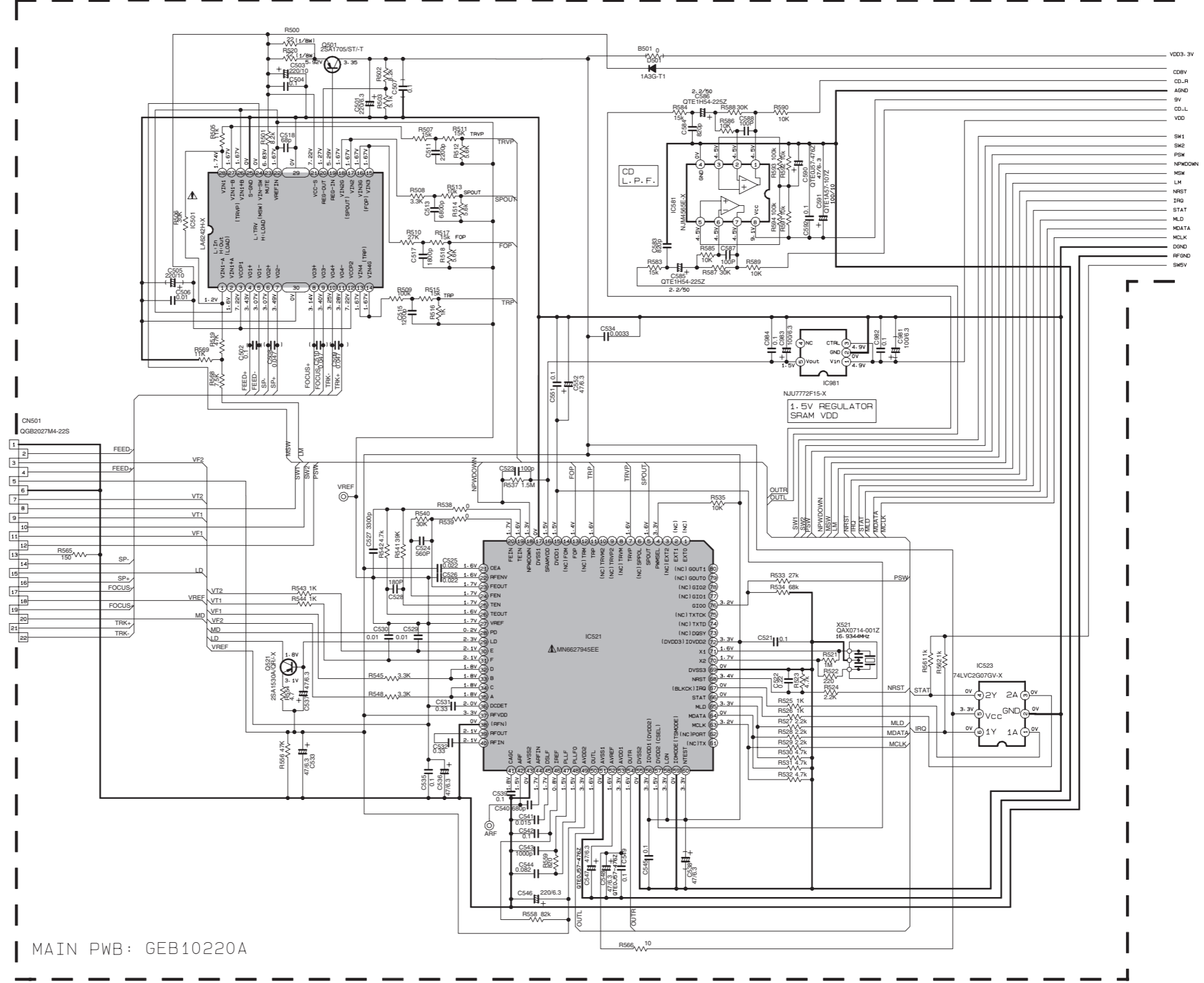
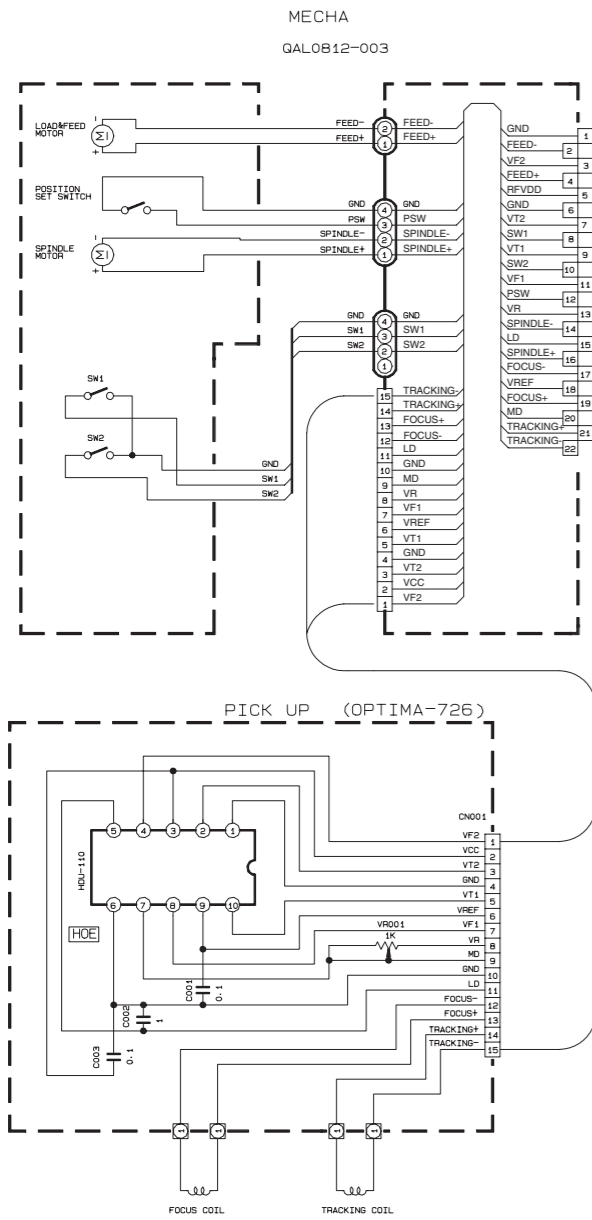
■ Main section (for KD-G537)



- NOTES
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■ CD section (for KD-AR480, KD-G430, KD-G534, KD-G535, KD-G536, KD-G538)

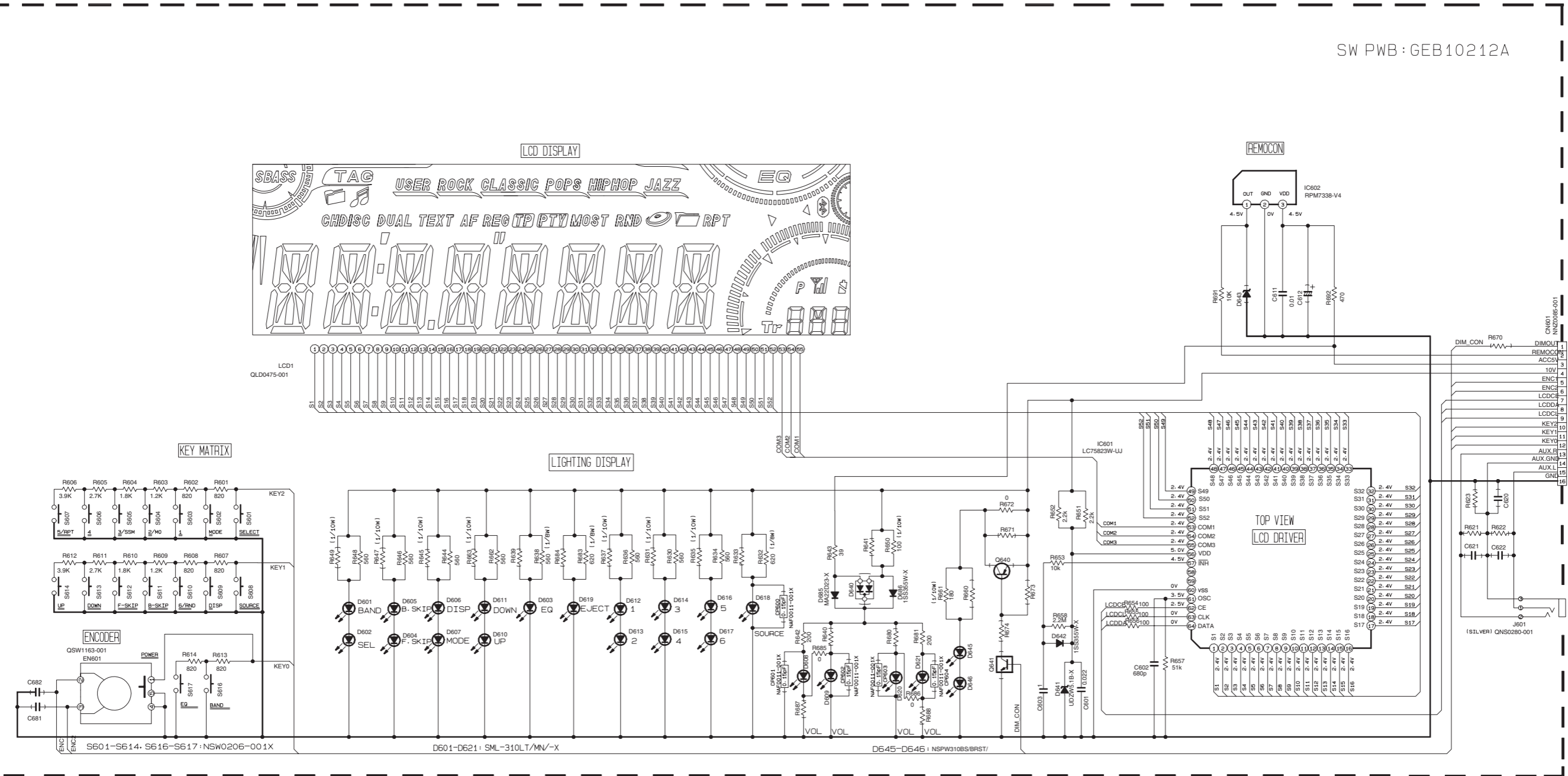


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▲ Parts are safety assurance parts. When replacing those parts make sure to use the specified one.

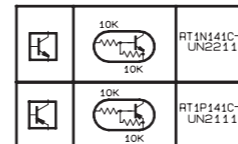
■ LCD and Key control section (for KD-AR480, KD-G430, KD-G534, KD-G535, KD-G536, KD-G538)

SW PWB : GEB10212A



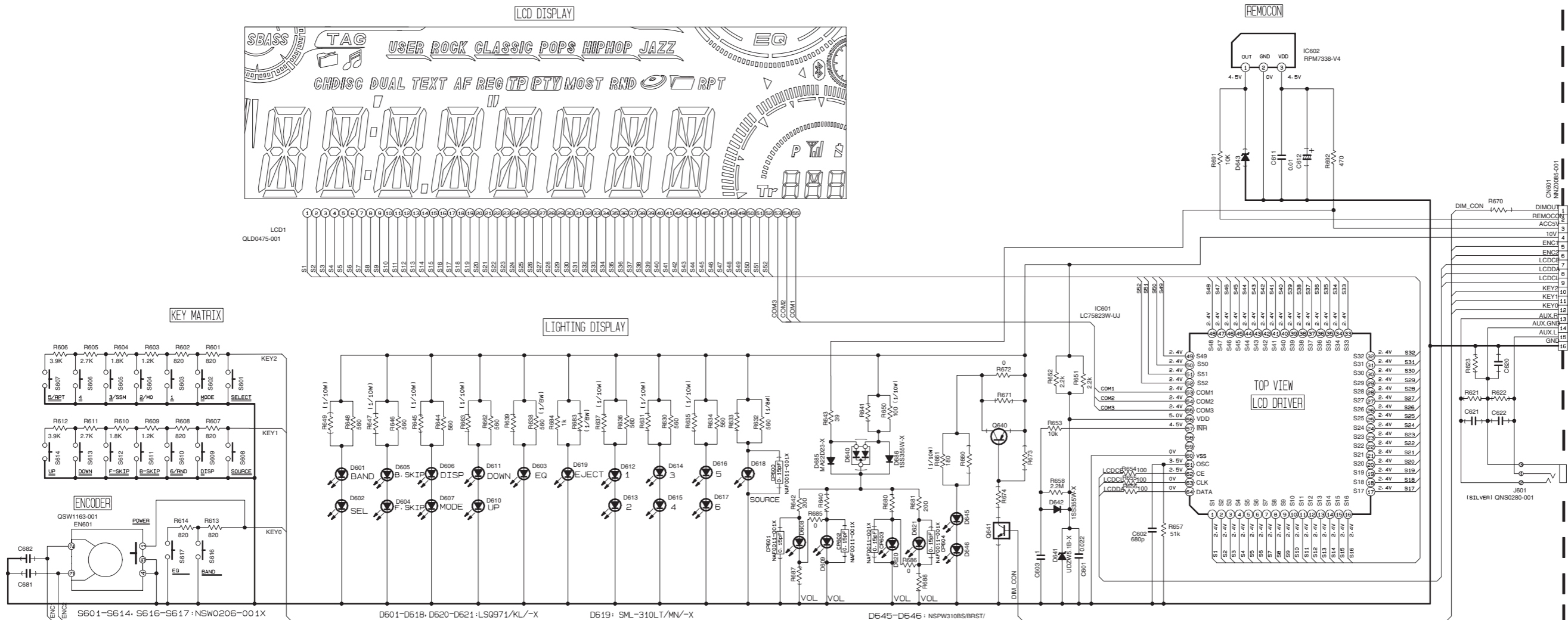
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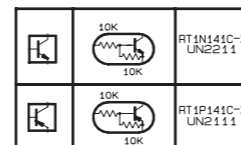
■ LCD and Key control section (for KD-G531, KD-G537)

SW PWB:GEB10212A



NOTES

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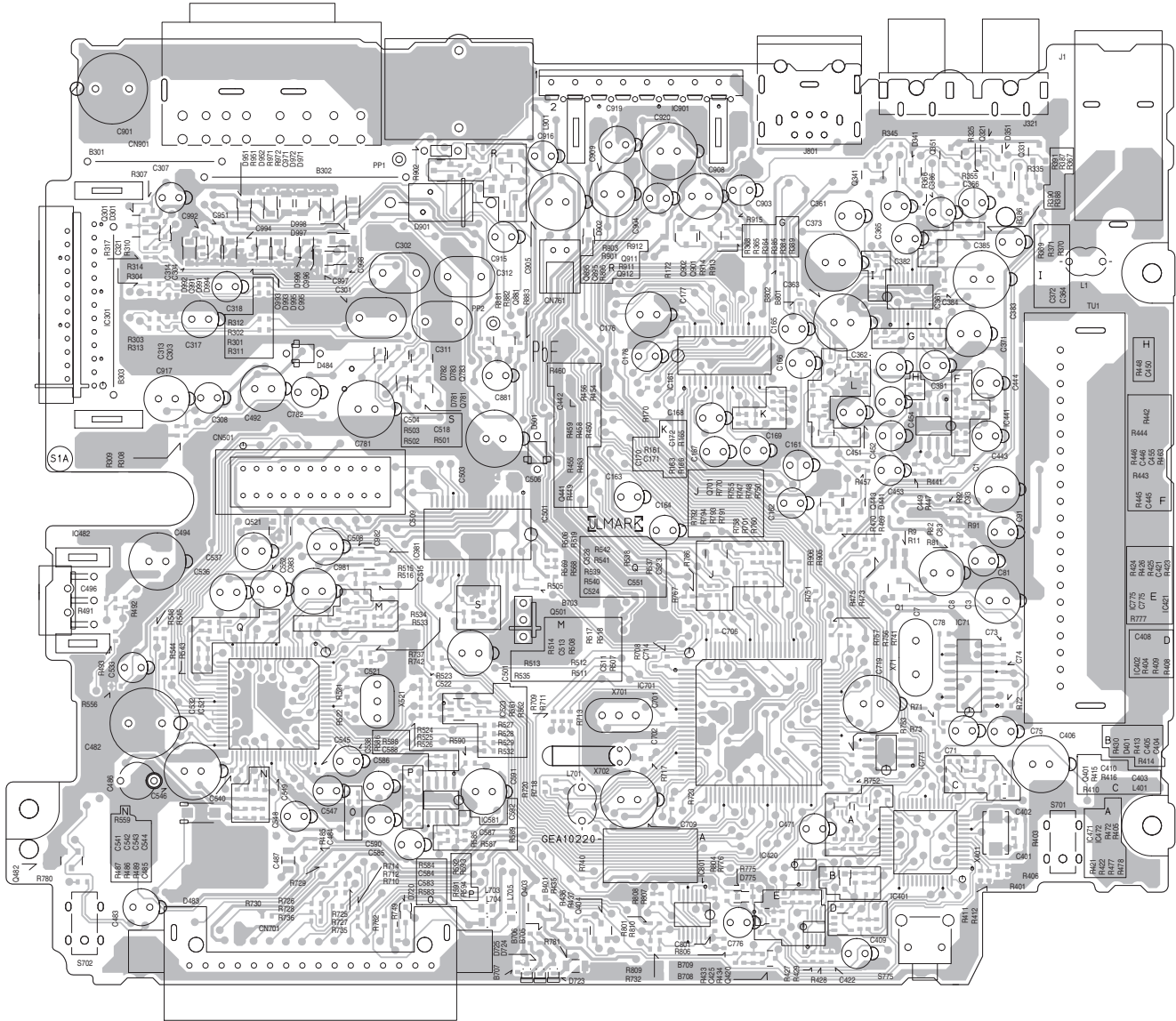
Printed circuit boards

■ Main 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

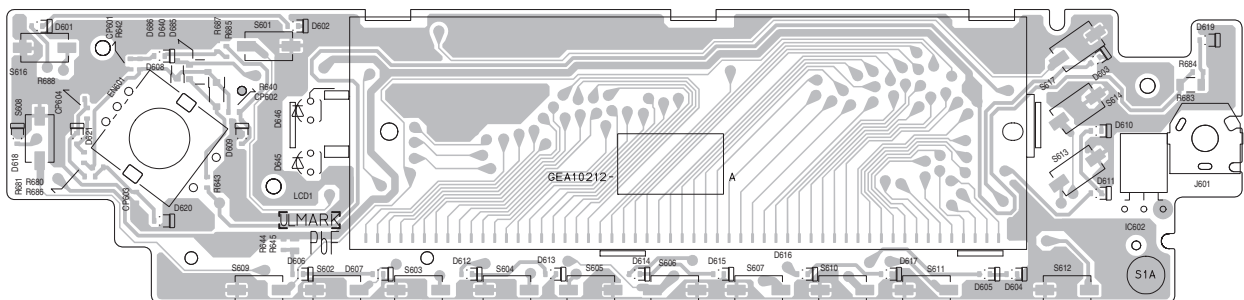


■ Switch board

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

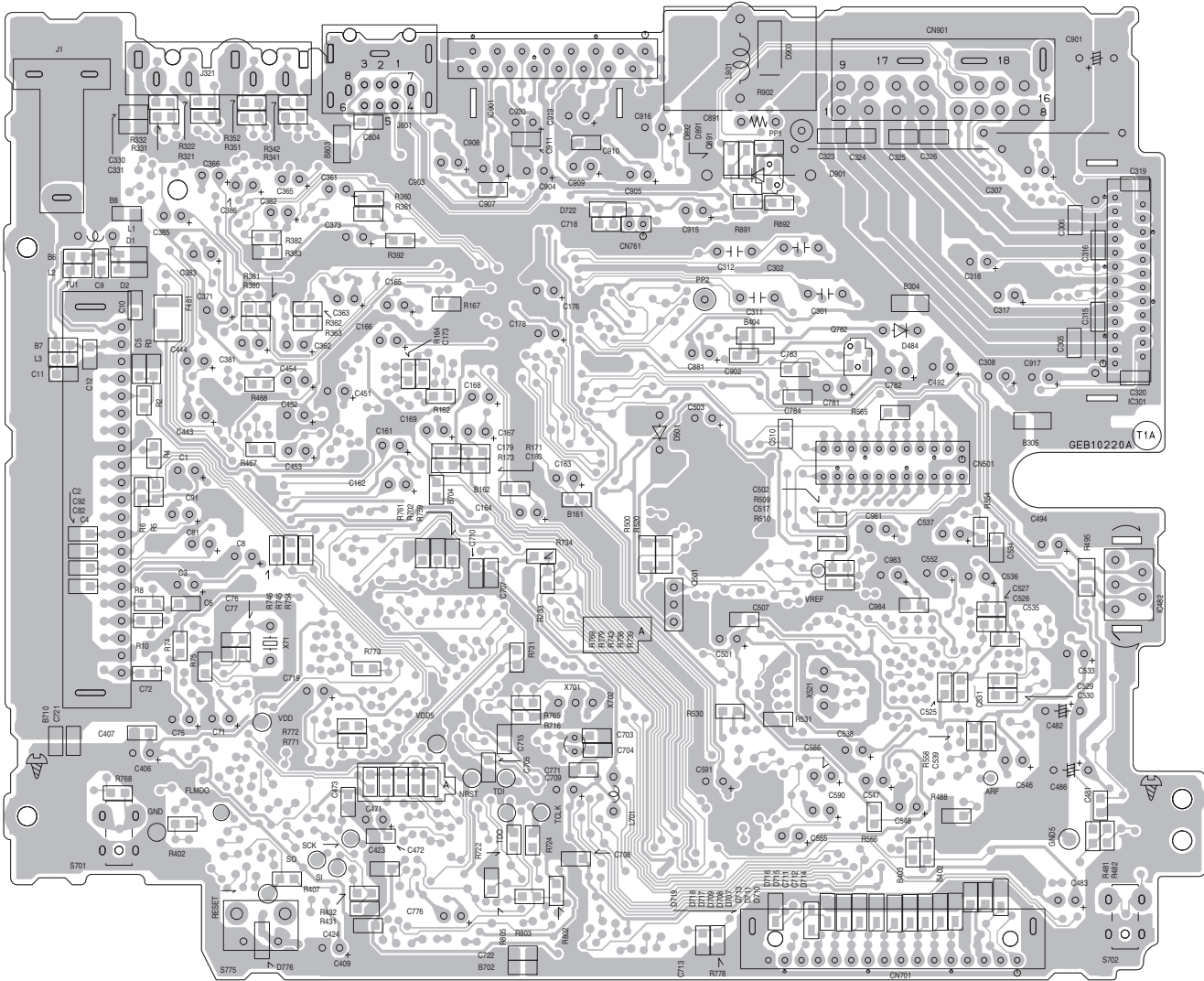


■ Main board

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

reverse side

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

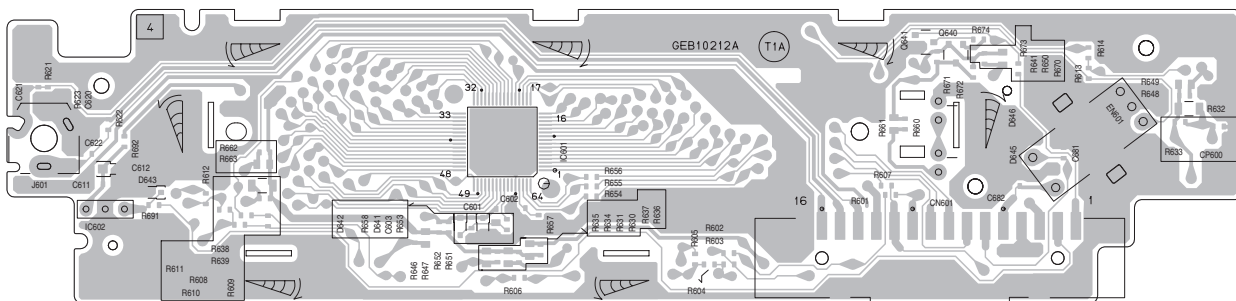


■ Switch board

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

reverse side

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



< MEMO >

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