

JVC

SCHEMATIC DIAGRAMS

DVD VIDEO PLAYER

XV-N30BK,XV-N33SL

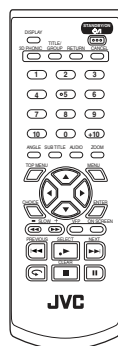
CD-ROM No.SML200303

Area Suffix (XV-N30BK)

J ----- U.S.A.
 C ----- Canada
 UJ ----- U.S.A Military
 B ----- U.K.
 E ----- Continental Europe
 EN ----- Northern Europe
 EV ----- Eastern Europe
 EE ----- Russian Federation

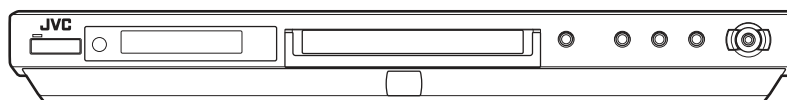
Area Suffix (XV-N33SL)

J ----- U.S.A.
 C ----- Canada
 UJ ----- U.S.A Military
 B ----- U.K.
 E ----- Continental Europe
 EN ----- Northern Europe
 EV ----- Eastern Europe
 EE ----- Russian Federation
 US ----- Singapore
 UG - Turkey,South Africa,Egypt
 UX ----- Saudi Arabia
 UP ----- Korea
 UF ----- China
 UB ----- Hong Kong
 A ----- Australia
 UW ----- Brazil,Mexico,Peru
 UY ----- Argentina



For only Europe

MPEG Multichannel



This illustration is XV-N30BK for U.S.A.

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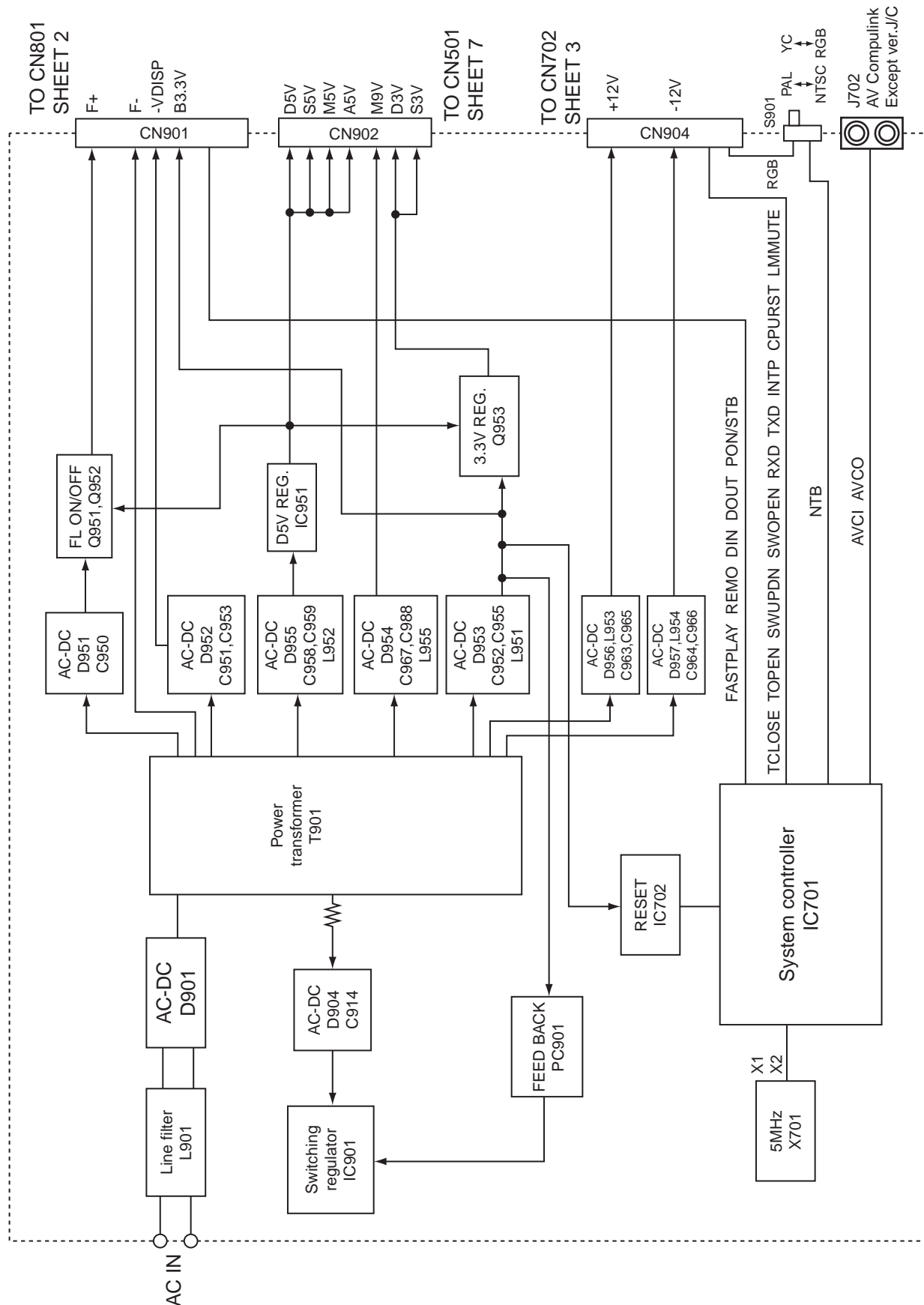
Safety precaution

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.

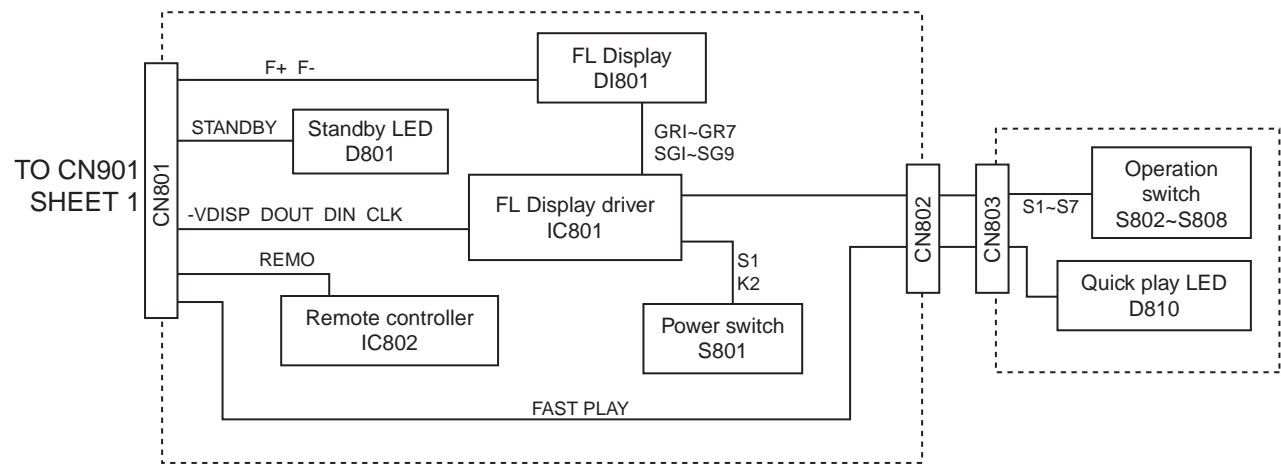
When replacing them, be sure to use the parts of the same type and rating as specified by the manufacturer. (Except the JC version)

Block diagrams

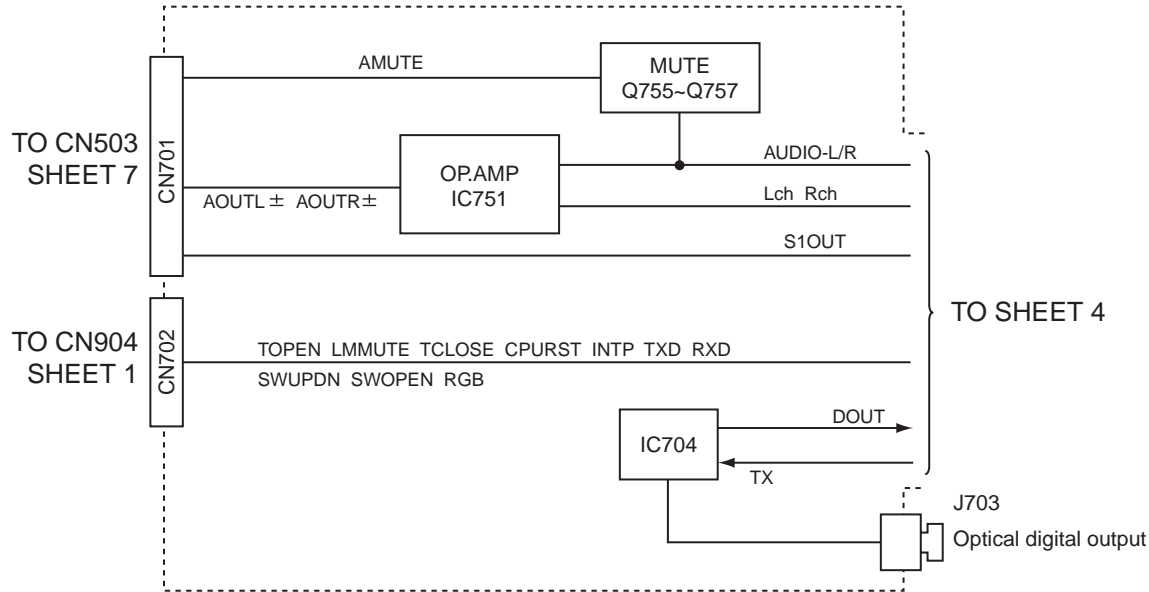
■ Power supply & system controller section (SHEET 1)



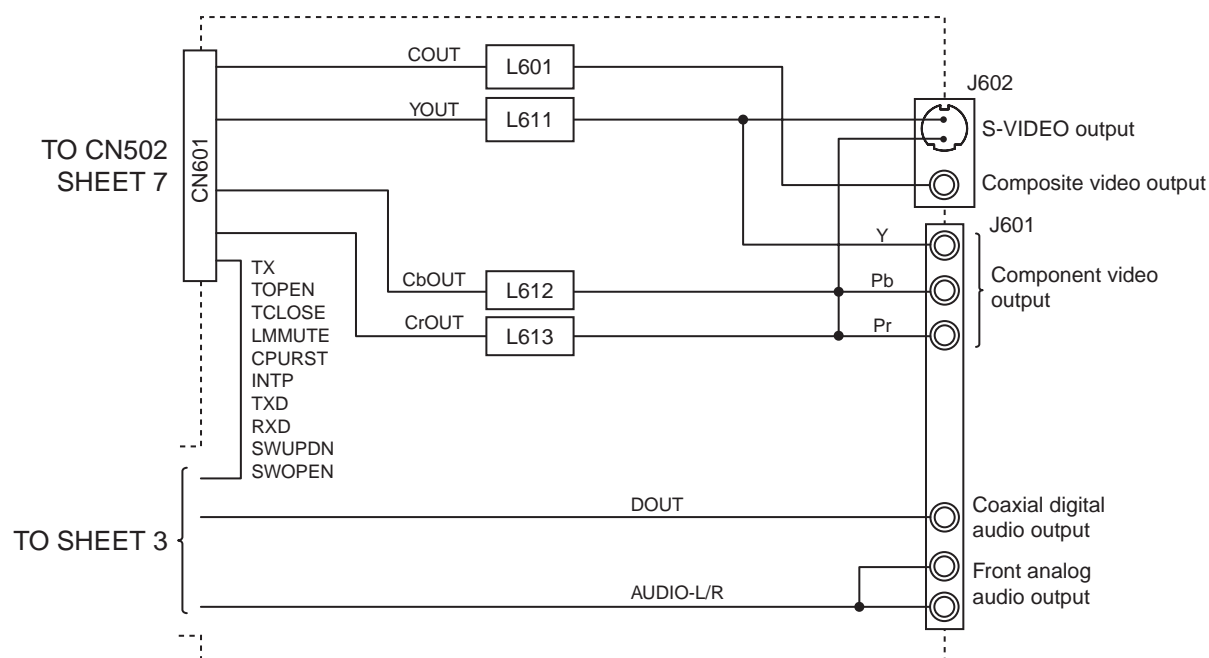
■ FL Display section (SHEET 2)



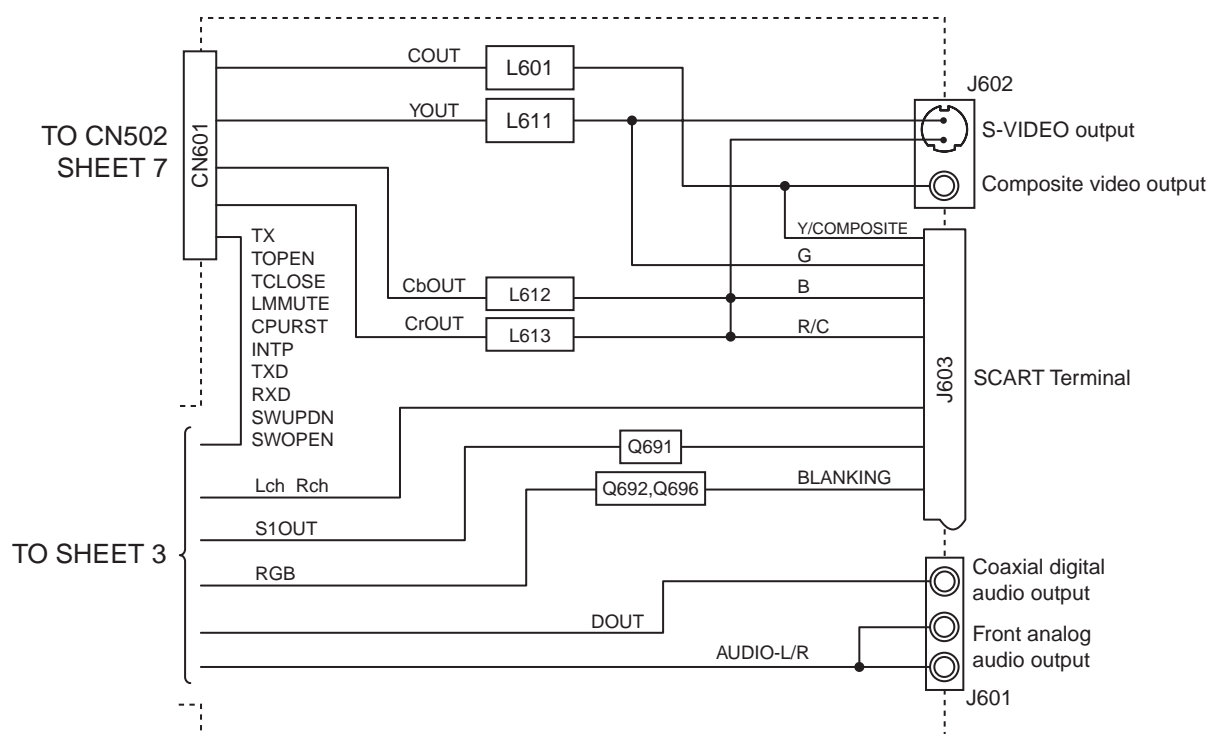
■ Audio amplifier section (SHEET 3)



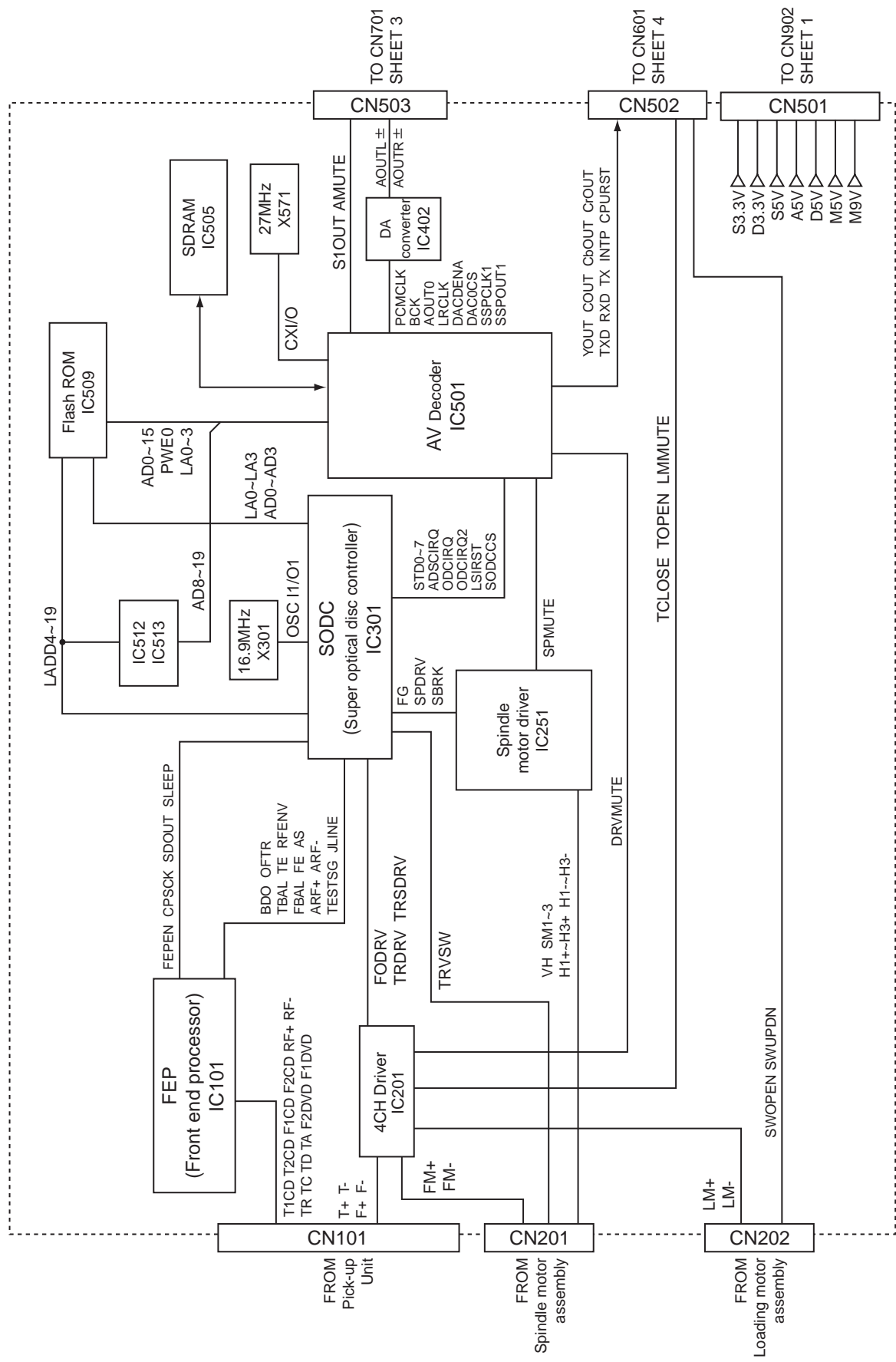
■ Audio/Video signal output terminal section (SHEET 4) for except Europe



■ Audio/Video signal output terminal section (SHEET 4) for only Europe

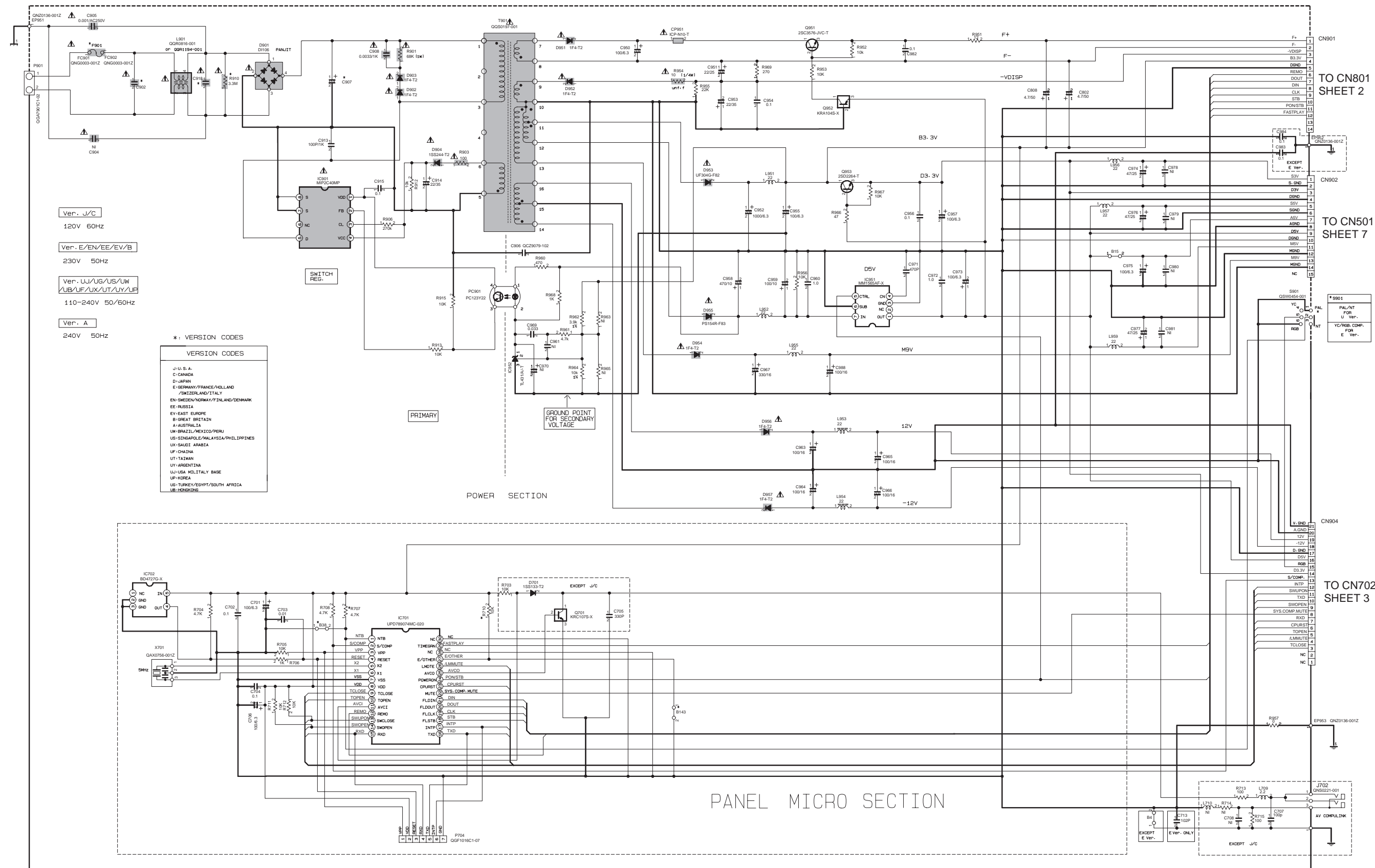


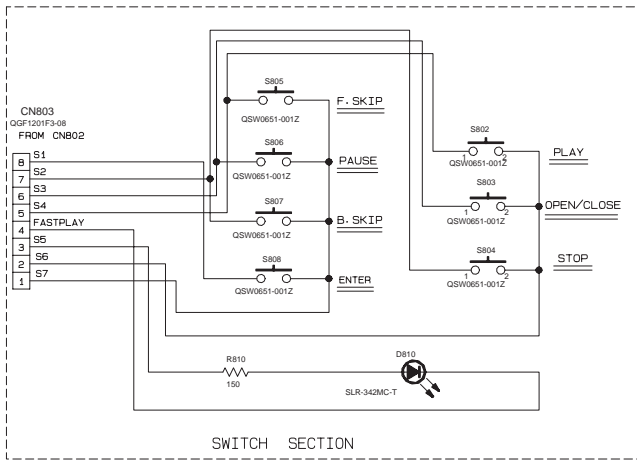
■ DVD Servo control & AV decoder section (SHEET 5,6,7)



Standard schematic diagrams

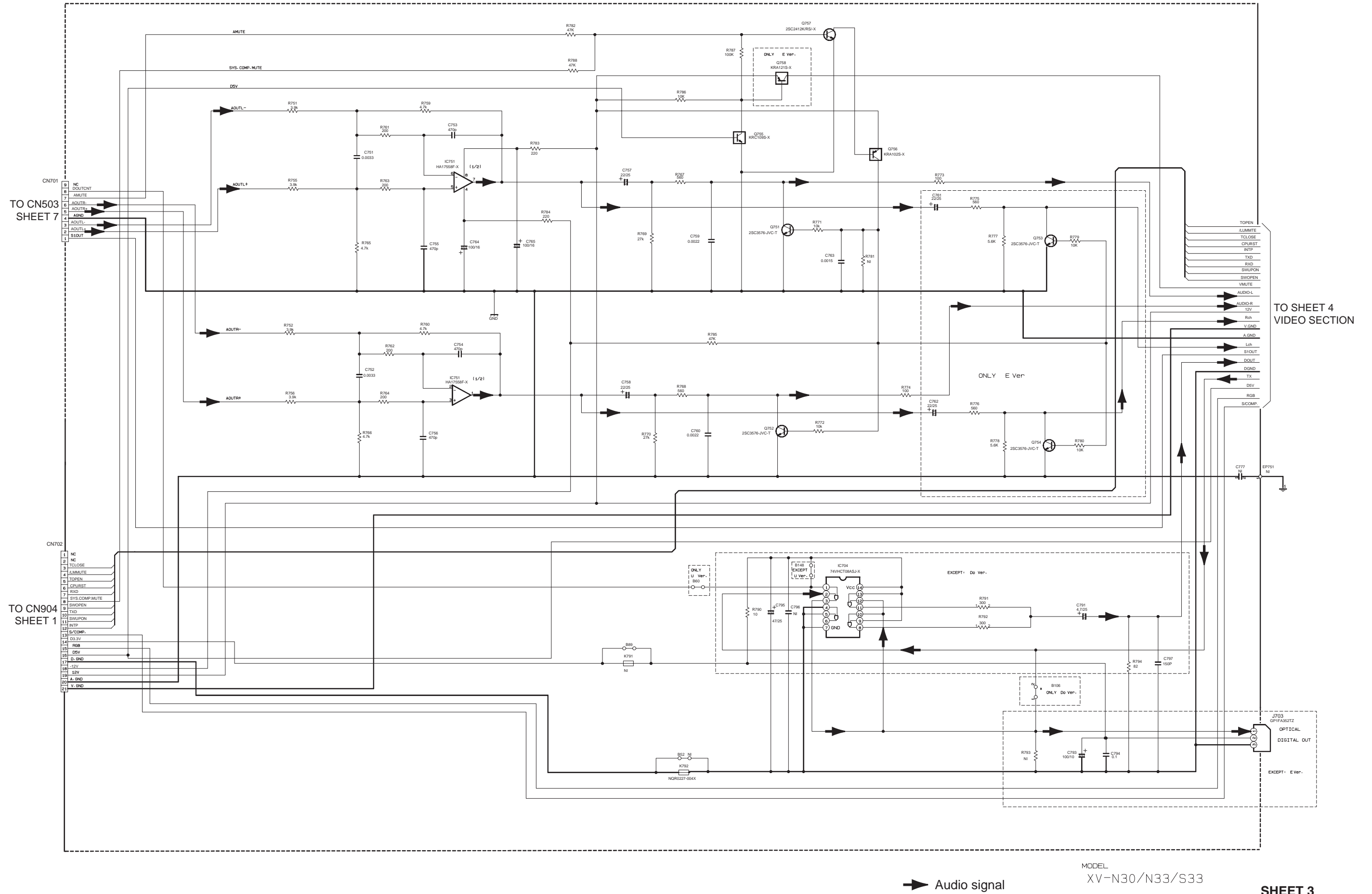
■ Power supply & system controller section



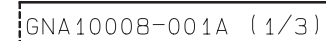


SHEET 2

■ Audio amprefire section

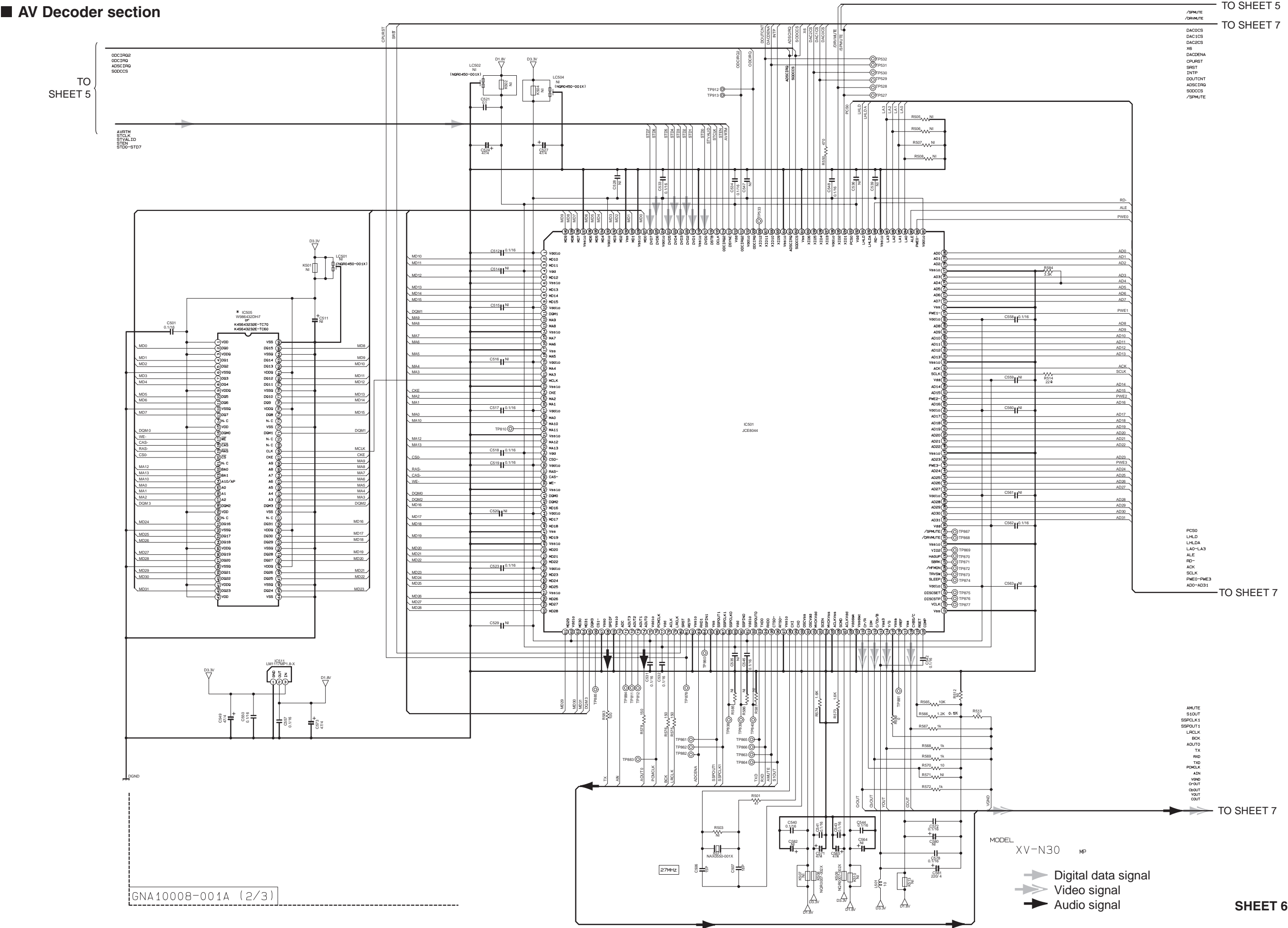






SHEET 5

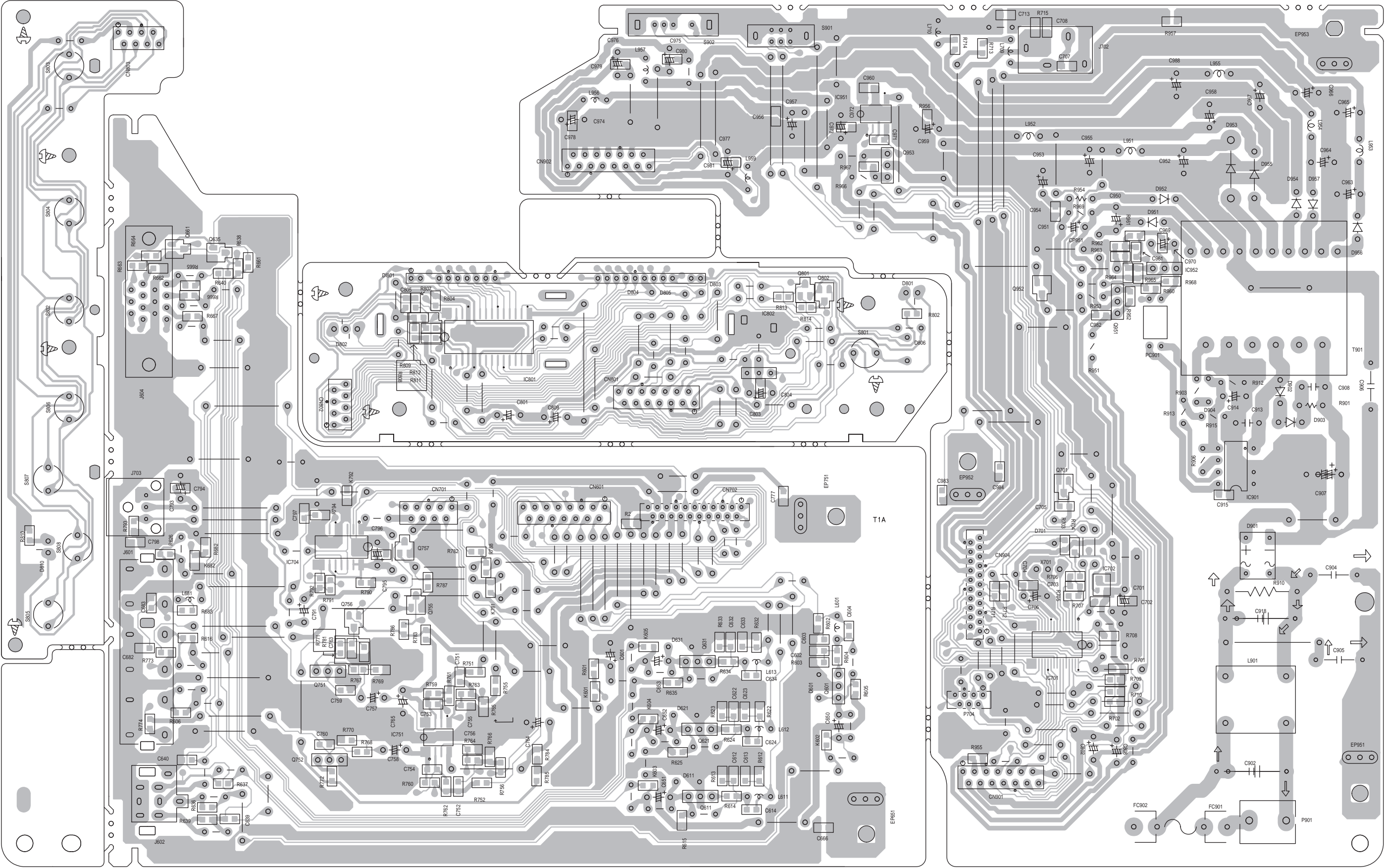
■ AV Decoder section





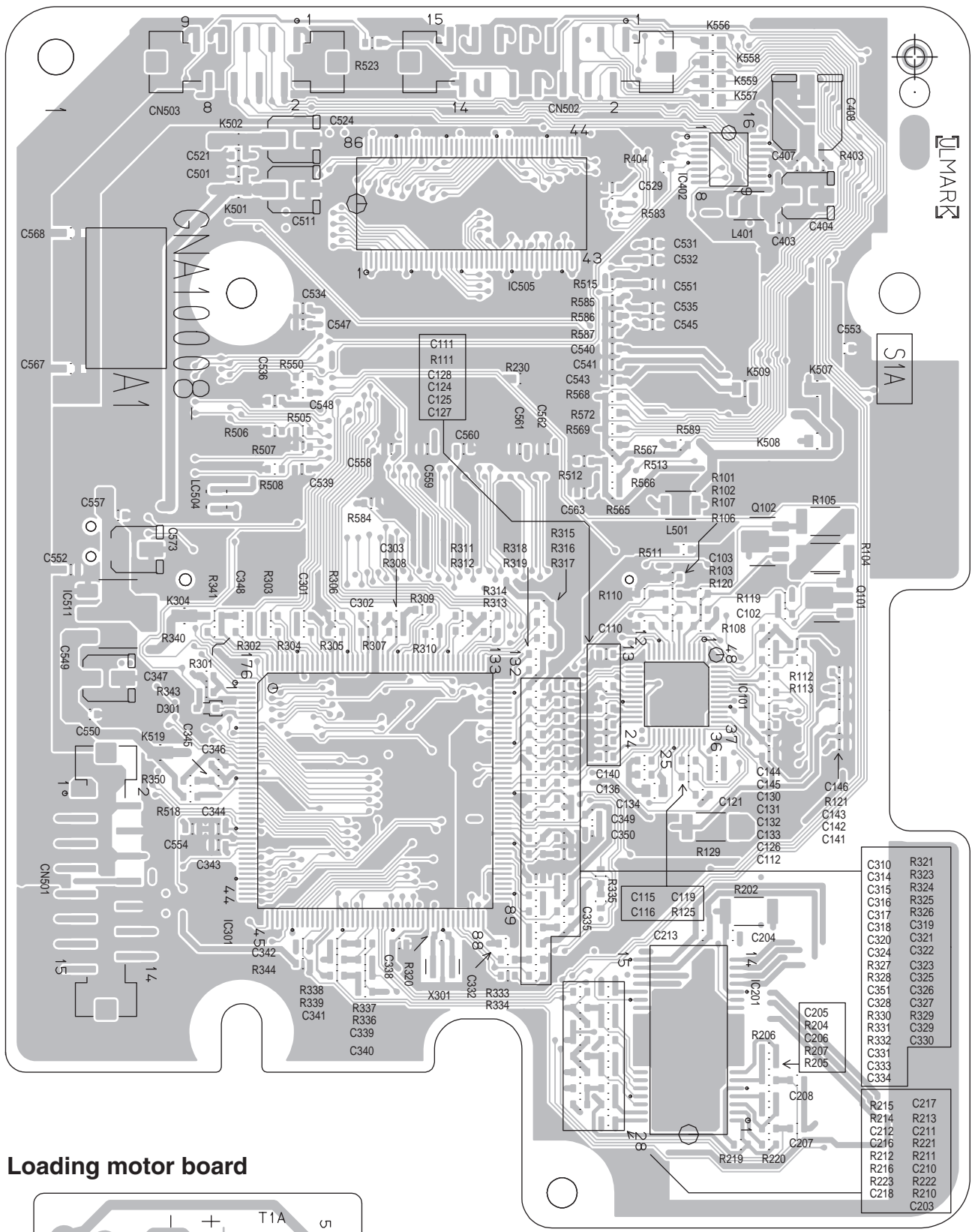
Printed circuit boards

■ Main board

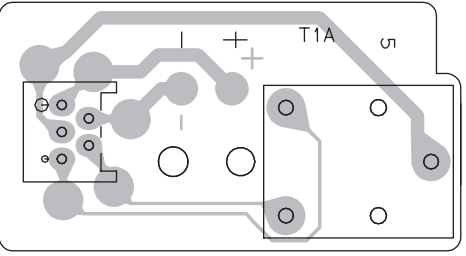


■ Servo control board

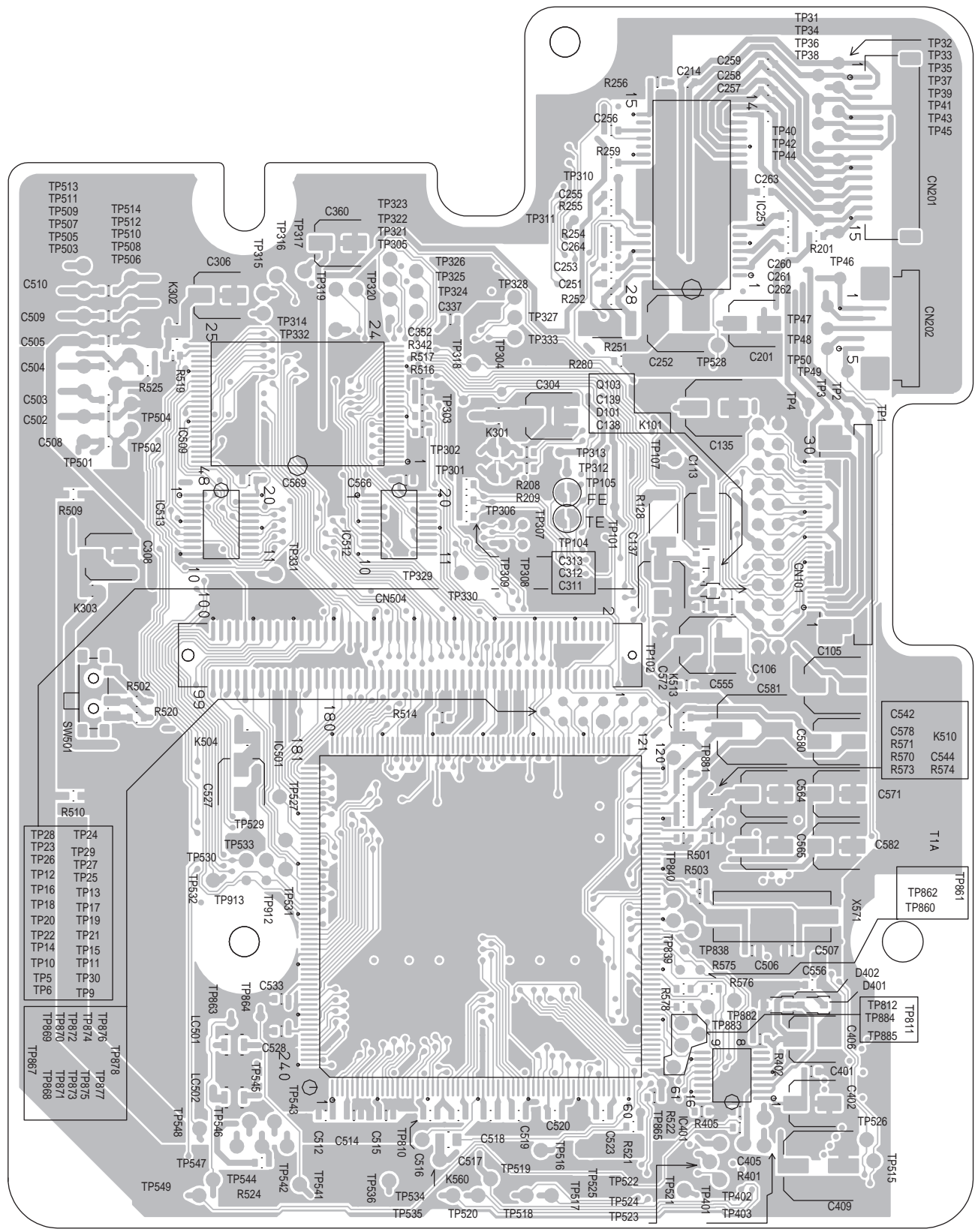
Forward side



■ Loading motor board



Reverse side



<< MEMO >>

<< MEMO >>

<< MEMO >>

XV-N30BK,XV-N33SL

JVC

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No.A0039SCH



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