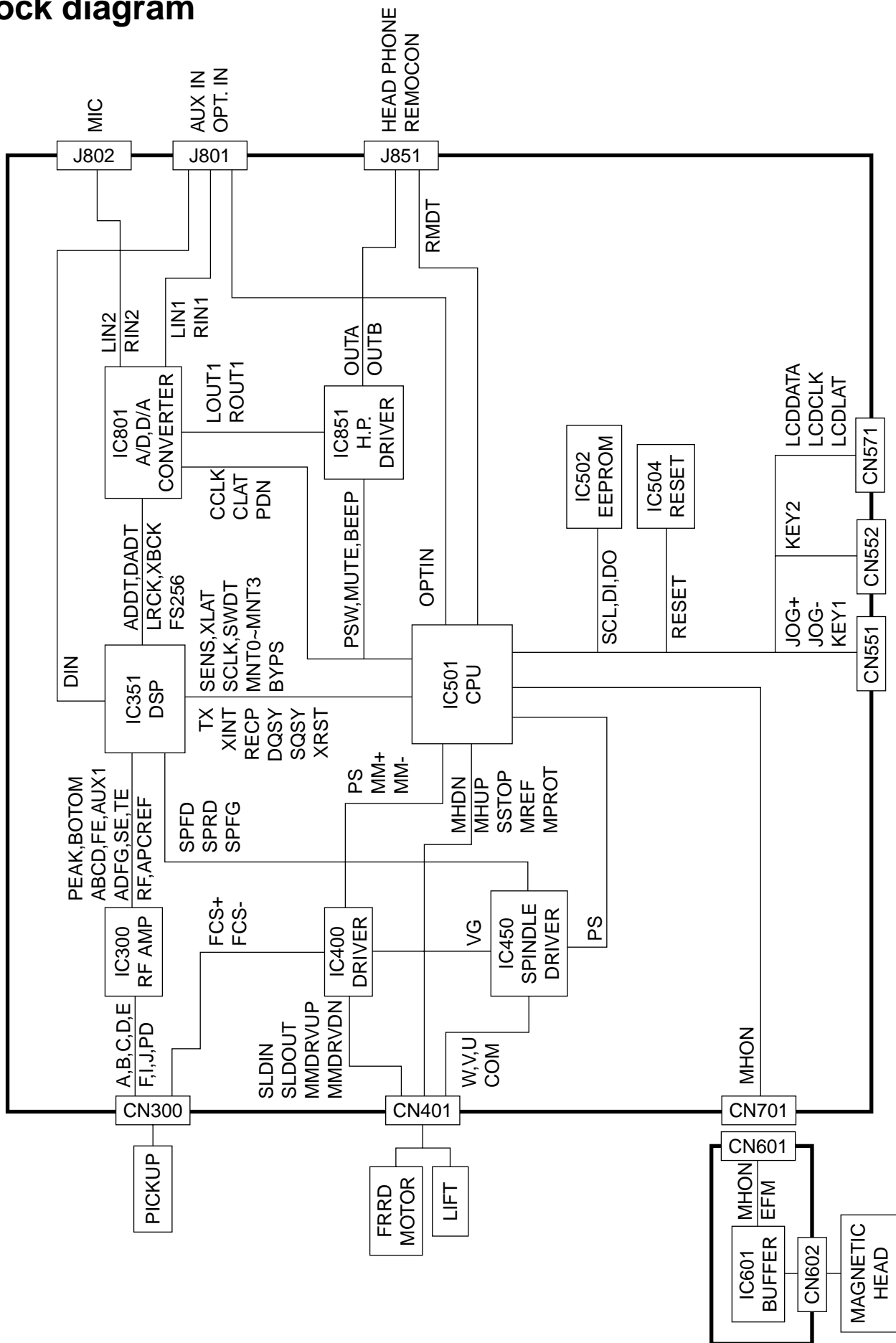


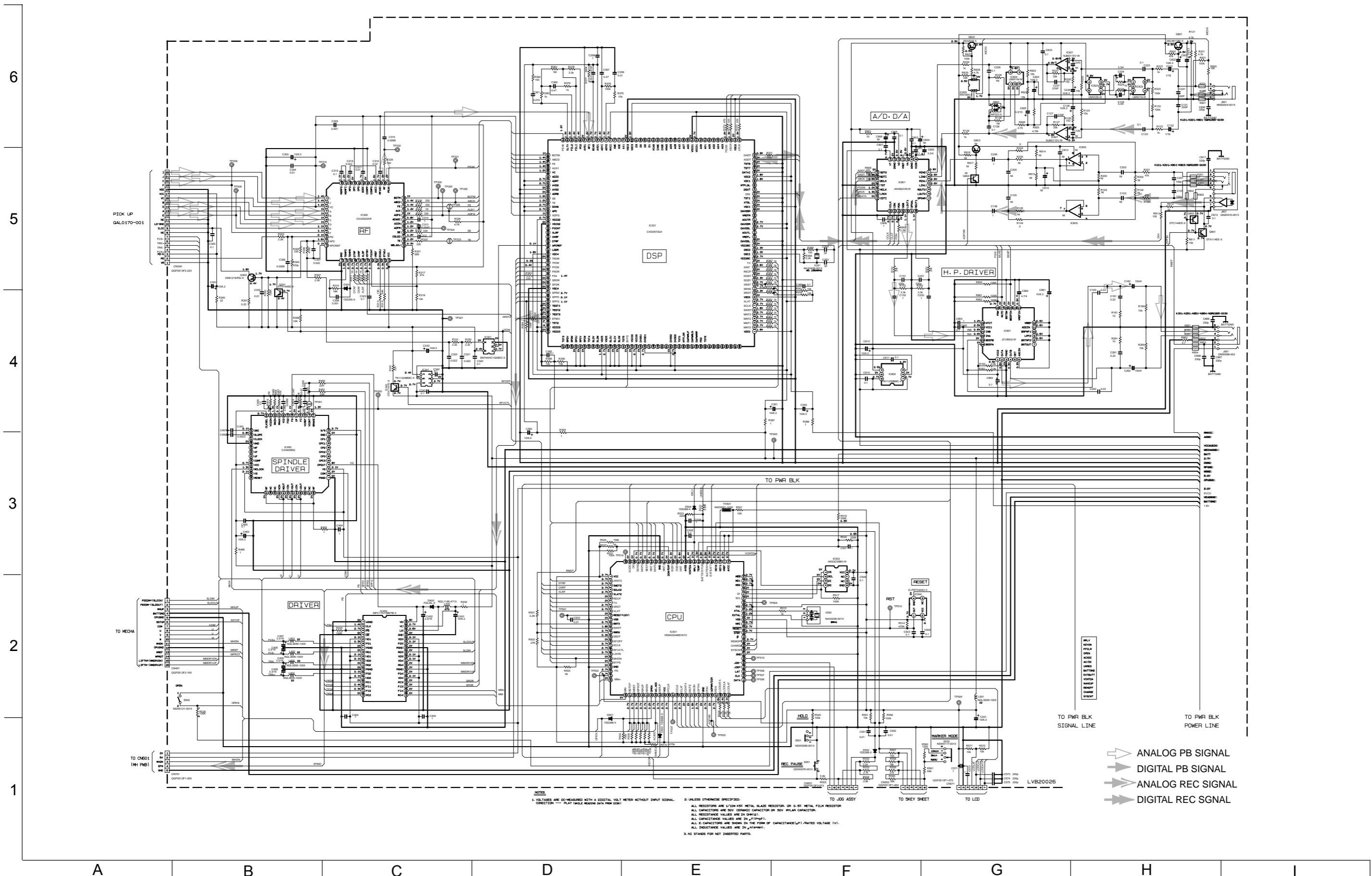
Block diagram



< M E M O >

Standard schematic diagrams

■ MD servo & main amp section

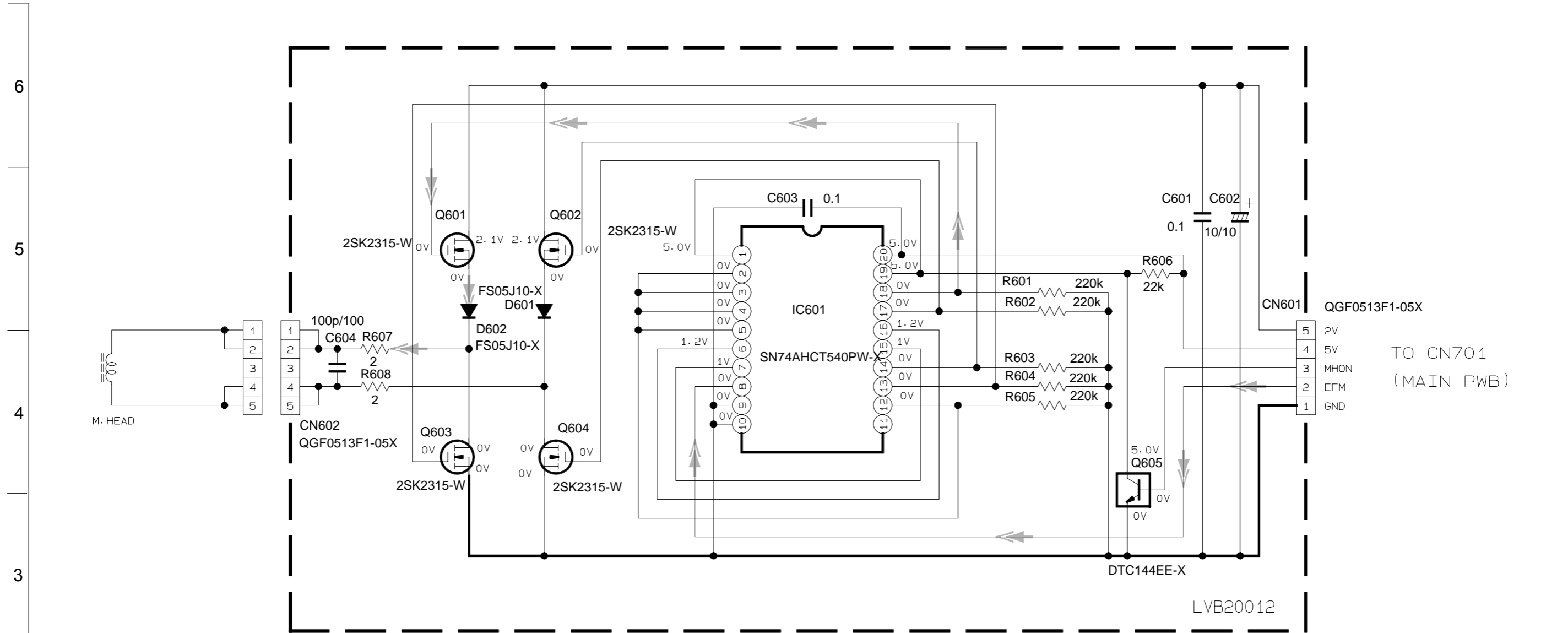


- ▶ ANALOG PB SIGNAL
- - -▶ DIGITAL PB SIGNAL
- ▶ ANALOG REC SIGNAL
- - -▶ DIGITAL REC SIGNAL

NOTES

1. VOLTAGES ARE DC-MEASURED WITH A DIGITAL VOLT METER WITHOUT INPUT SIGNAL.
CONNECTION — PLAT (WAVE METER DATA FROM 0204)
2. UNLESS OTHERWISE SPECIFIED:
ALL RESISTORS ARE 1/4W 5% METAL GLAZE RESISTOR OR 0.5% METAL FILM RESISTOR
ALL CAPACITORS ARE 50V CERAMIC CAPACITOR OR 50V POLAR CAPACITOR
ALL RESISTANCE VALUES ARE IN OHMS
ALL CAPACITANCE VALUES ARE IN μF (μF)
ALL CAPACITORS ARE SHOWN IN THE FORM OF CAPACITANCE (μF) / RATED VOLTAGE (V)
ALL INDUCTANCE VALUES ARE IN μH (μH)
3. NO STANDS FOR NOT INVENTED PARTS.

■ Magnetic head amp section



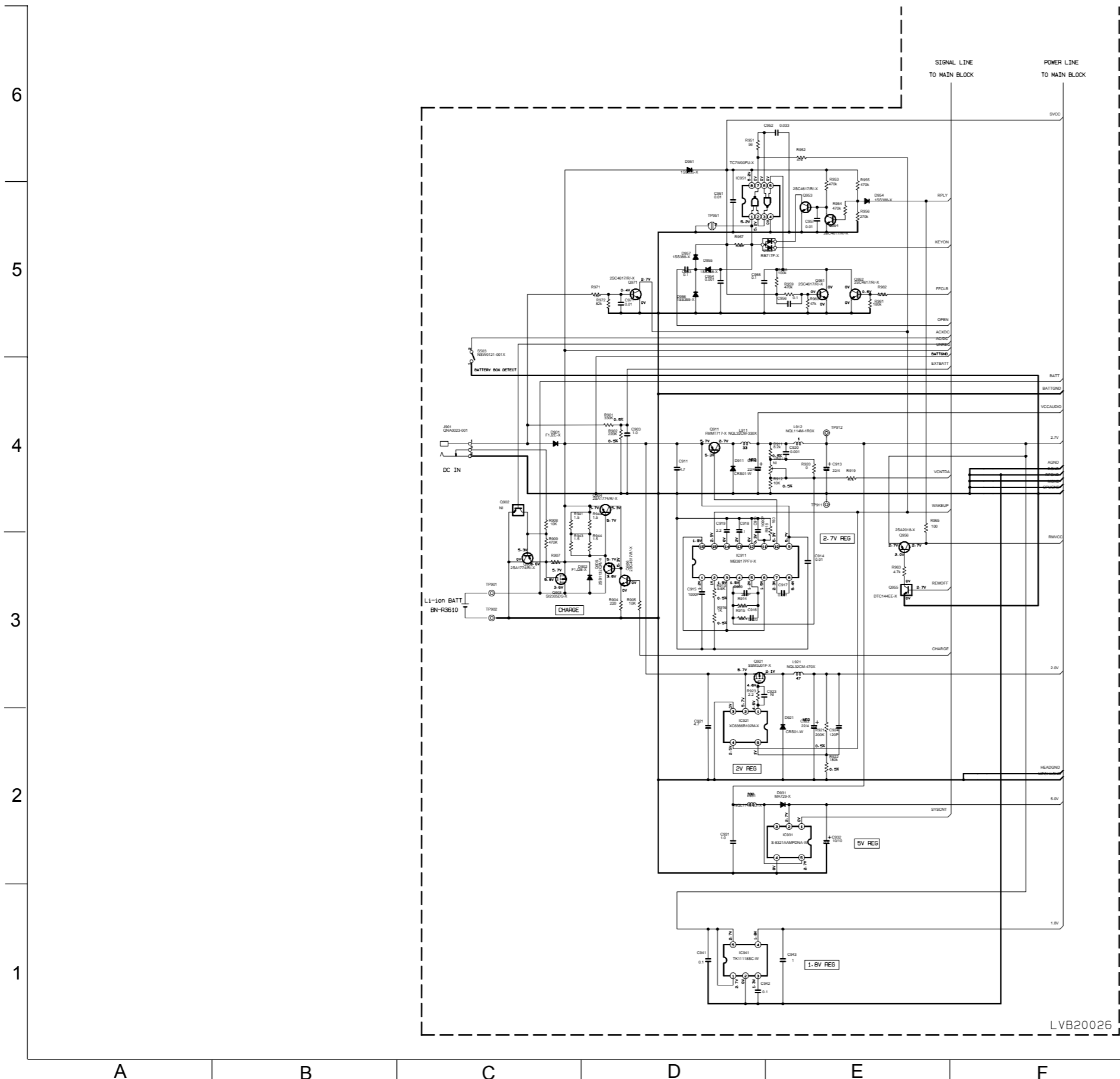
NOTES

1. VOLTAGES ARE DC-MEASURED WITH A DIGITAL VOLT METER WITHOUT INPUT SIGNAL.
CONDITION --- PLAY (WHILE READING DATA FROM DISC)
2. UNLESS OTHERWISE SPECIFIED.
ALL RESISTORS ARE 1/10W ±5% METAL GLAZE RESISTOR. OR 0.5% METAL FILM RESISTOR
ALL CAPACITORS ARE 50V CERAMIC CAPACITOR OR 50V MYLAR CAPACITOR.
ALL RESISTANCE VALUES ARE IN OHM(Ω).
ALL CAPACITANCE VALUES ARE IN μF (P=pF).
ALL E. CAPACITORS ARE SHOWN IN THE FORM OF CAPACITANCE(μF) /RATED VOLTAGE (V).
ALL INDUCTANCE VALUES ARE IN μH(m=mH).
3. NI STANDS FOR NOT INSERTED PARTS.

➡ ANALOG REC SIGNAL

TO CN701
(MAIN PWB)

Power supply section

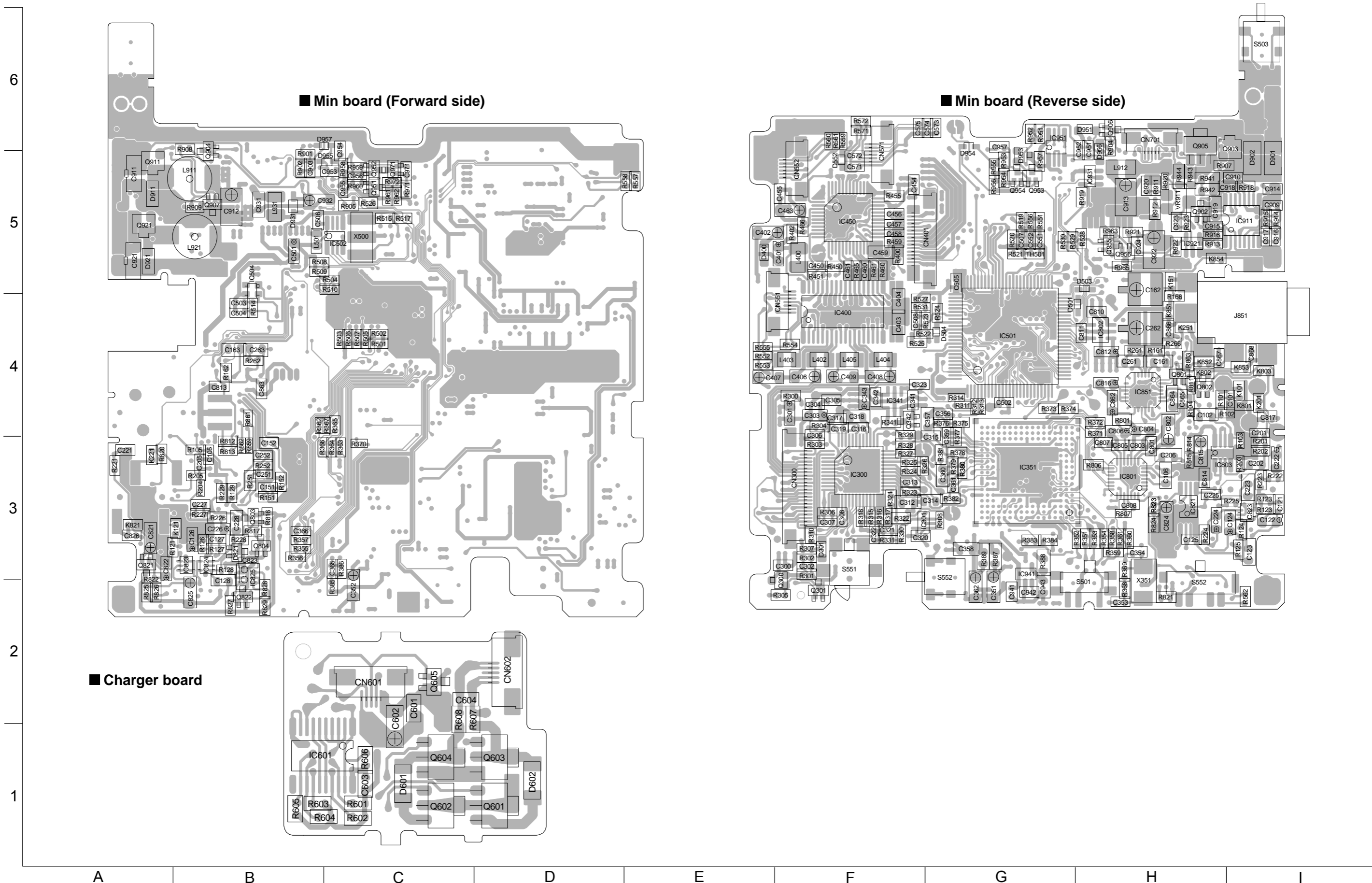


NOTES

1. VOLTAGES ARE DC-MEASURED WITH A DIGITAL VOLT METER WITHOUT INPUT SIGNAL. CONDITION ——— PLAY (WAVE READING DATA FROM DISK)
2. UNLESS OTHERWISE SPECIFIED:
 ALL RESISTORS ARE 1/10W 400 METAL GLAZE RESISTOR, OR 0.5% METAL FILM RESISTOR
 ALL CAPACITORS ARE 50V CERAMIC CAPACITOR OR 50V MYLAR CAPACITOR
 ALL RESISTANCE VALUES ARE IN OHM(S)
 ALL CAPACITANCE VALUES ARE IN μF (100pF)
 ALL CAPACITORS ARE SHOWN IN THE FORM OF CAPACITANCE(μF) / RATED VOLTAGE (V)
 ALL INDUCTANCE VALUES ARE IN μH(mH)
3. NE STANDS FOR NOT INSERTED PARTS.

LVB20026

Printed circuit boards



■ Min board (Forward side)

■ Min board (Reverse side)

■ Charger board