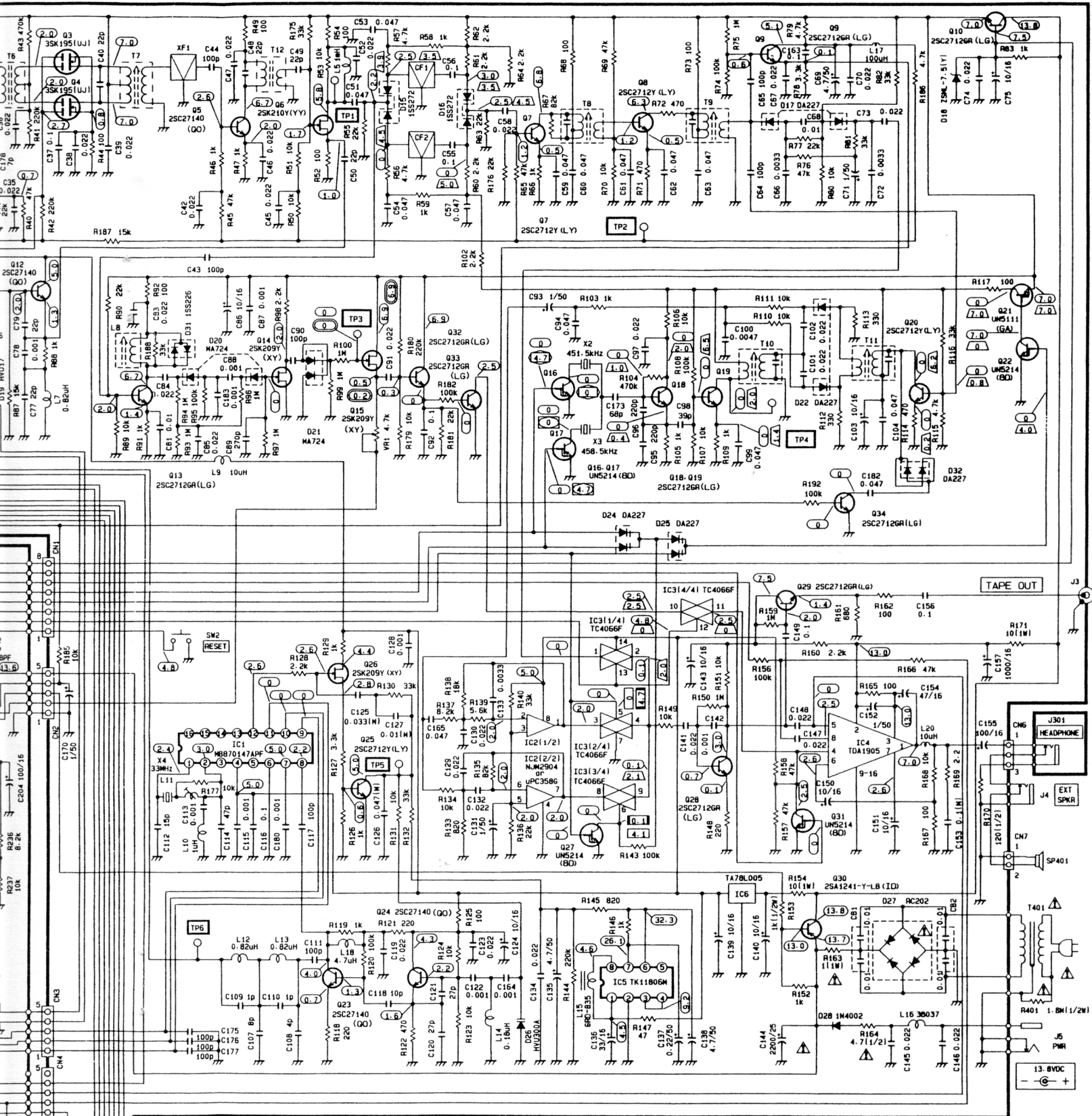


# SCHEMATIC DIAGRAM



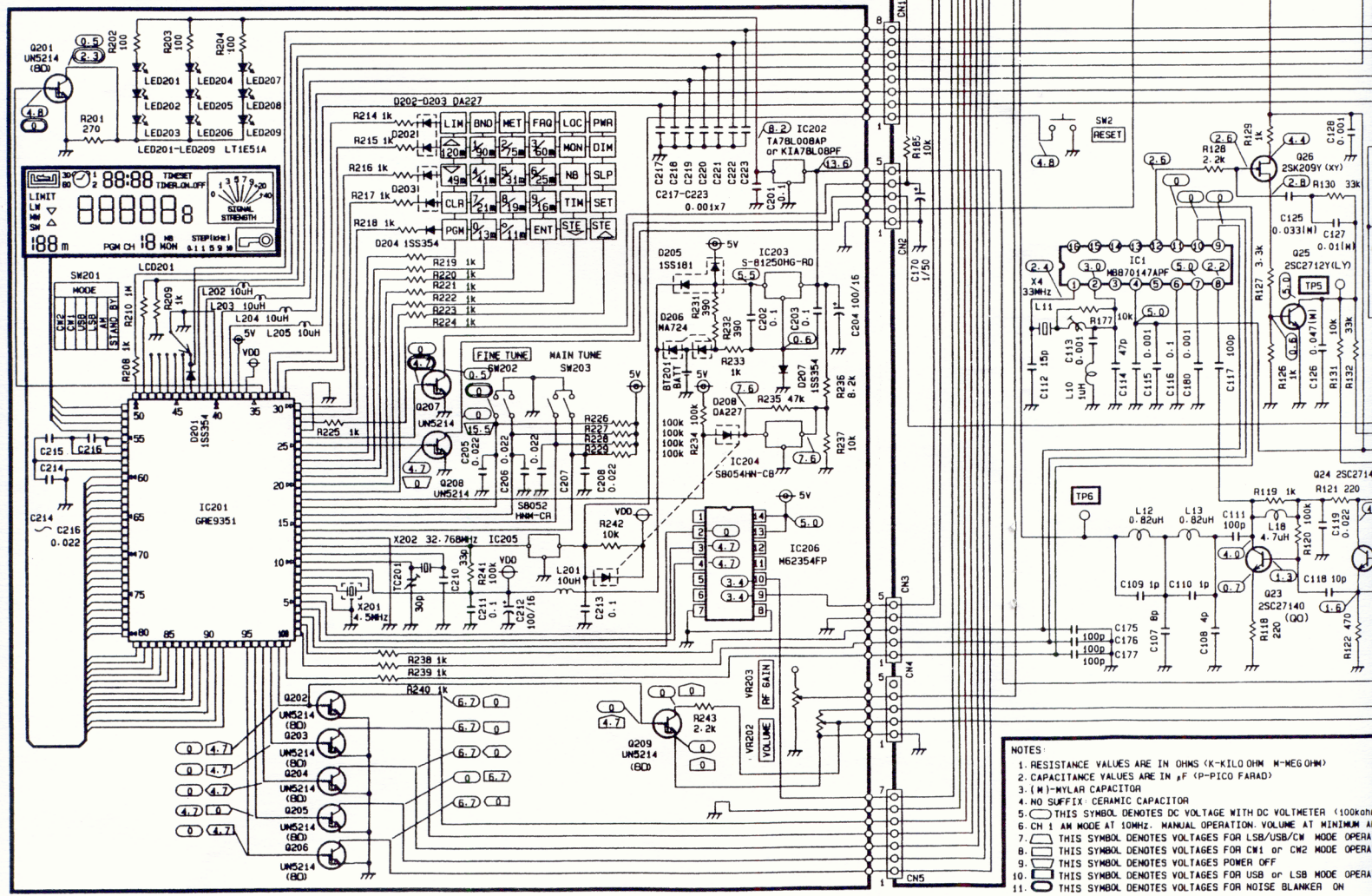
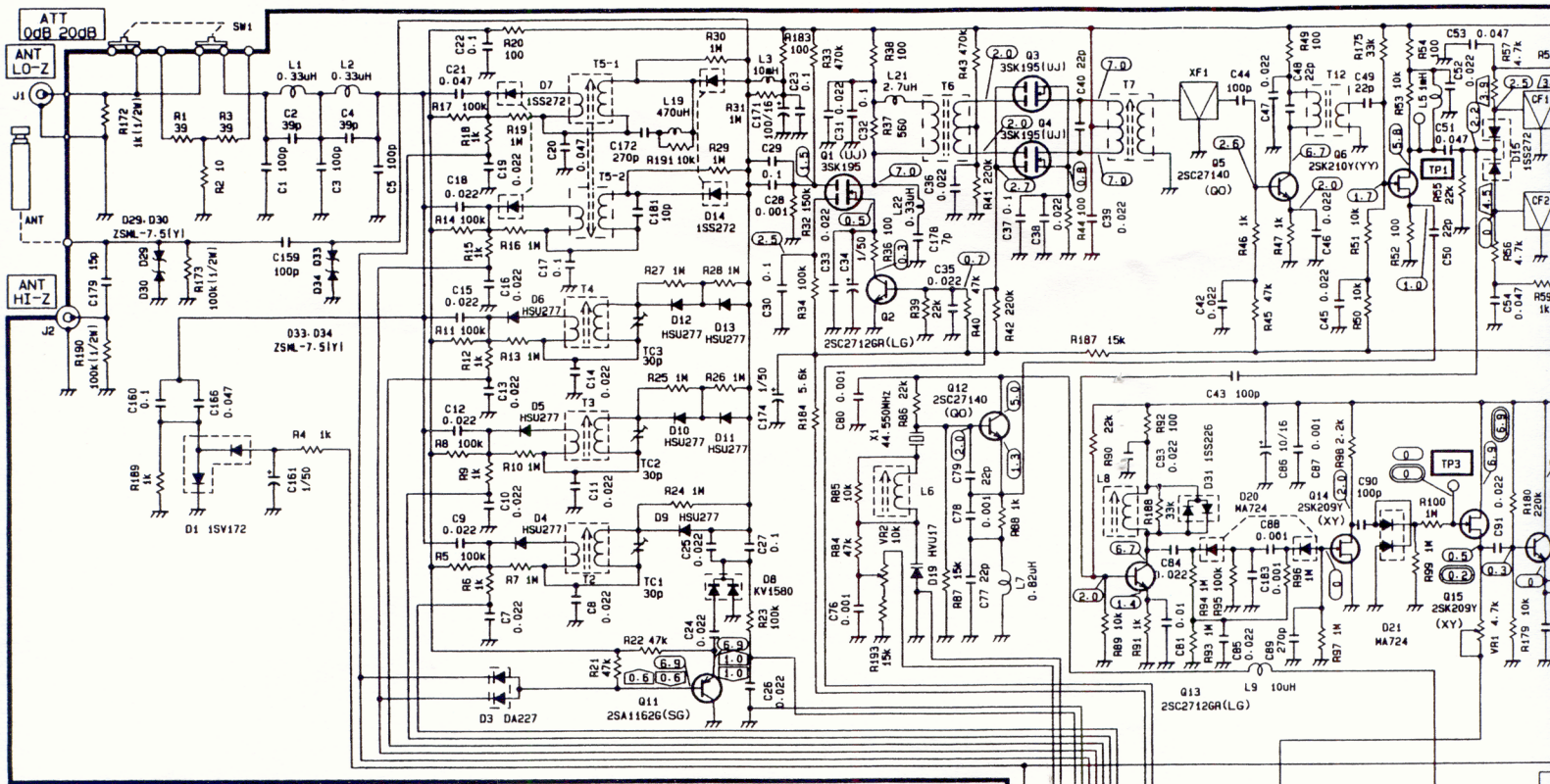
**NOTES:**

1. RESISTANCE VALUES ARE IN OHMS (K-KILO OHM M-MEGOHM)
2. CAPACITANCE VALUES ARE IN P (P-PICO FARAD)
3. (M) -MYLAR CAPACITOR
4. NO SUFFIX CERAMIC CAPACITOR
5. THIS SYMBOL DENOTES DC VOLTAGE WITH DC VOLTMETER (100KOHM/V) UNDER FOLLOWING CONDITIONS.
6. CH 1 AM MODE AT 10MHZ - MANUAL OPERATION VOLUME AT MINIMUM AND SQUELCH CCW
7. THIS SYMBOL DENOTES VOLTAGES FOR USB/USB-CW MODE OPERATION
8. THIS SYMBOL DENOTES VOLTAGES FOR CW1 OR CW2 MODE OPERATION
9. THIS SYMBOL DENOTES VOLTAGES POWER OFF
10. THIS SYMBOL DENOTES VOLTAGES FOR USB OR LSB MODE OPERATION
11. THIS SYMBOL DENOTES VOLTAGES FOR NOISE BLANKER ON

12. THIS SYMBOL DENOTES VOLTAGES FOR LW MODE OPERATION
13. THIS SYMBOL DENOTES VOLTAGES FOR MW MODE OPERATION
14. THIS SYMBOL DENOTES VOLTAGES FOR SW MODE AT 2MHZ OPERATION
15. THIS SYMBOL DENOTES VOLTAGES FOR SW MODE AT 10MHZ OPERATION
16. THIS SYMBOL DENOTES VOLTAGES FOR SW MODE AT 15MHZ OPERATION
17. THIS SYMBOL DENOTES VOLTAGES FOR LSB/CW1 MODE OPERATION
18. THIS SYMBOL DENOTES VOLTAGES FOR USB/CW2 MODE OPERATION
19. RATING OR TYPE NUMBER OF COMPONENT PARTS ARE

SUBJECT TO CHANGE FOR IMPROVEMENT WITHOUT NOTICE

# SCHEMATIC DIAGRAM



- NOTES:**
1. RESISTANCE VALUES ARE IN OHMS (K=KILO OHM M=MEG OHM)
  2. CAPACITANCE VALUES ARE IN  $\mu$ F (P=PICO FARAD)
  3. (M)=MYLAR CAPACITOR
  4. NO SUFFIX CERAMIC CAPACITOR
  5. CH 1 THIS SYMBOL DENOTES DC VOLTAGE WITH DC VOLTMETER (100 $\mu$ OHM)
  6. CH 1 AM MODE AT 10MHz. MANUAL OPERATION. VOLUME AT MINIMUM AND
  7. THIS SYMBOL DENOTES VOLTAGES FOR LSB/USB/CW MODE OPERAT
  8. THIS SYMBOL DENOTES VOLTAGES FOR CW1 OR CW2 MODE OPERAT
  9. THIS SYMBOL DENOTES VOLTAGES POWER OFF
  10. THIS SYMBOL DENOTES VOLTAGES FOR USB OR LSB MODE OPERAT
  11. THIS SYMBOL DENOTES VOLTAGES FOR NOISE BLANKER ON