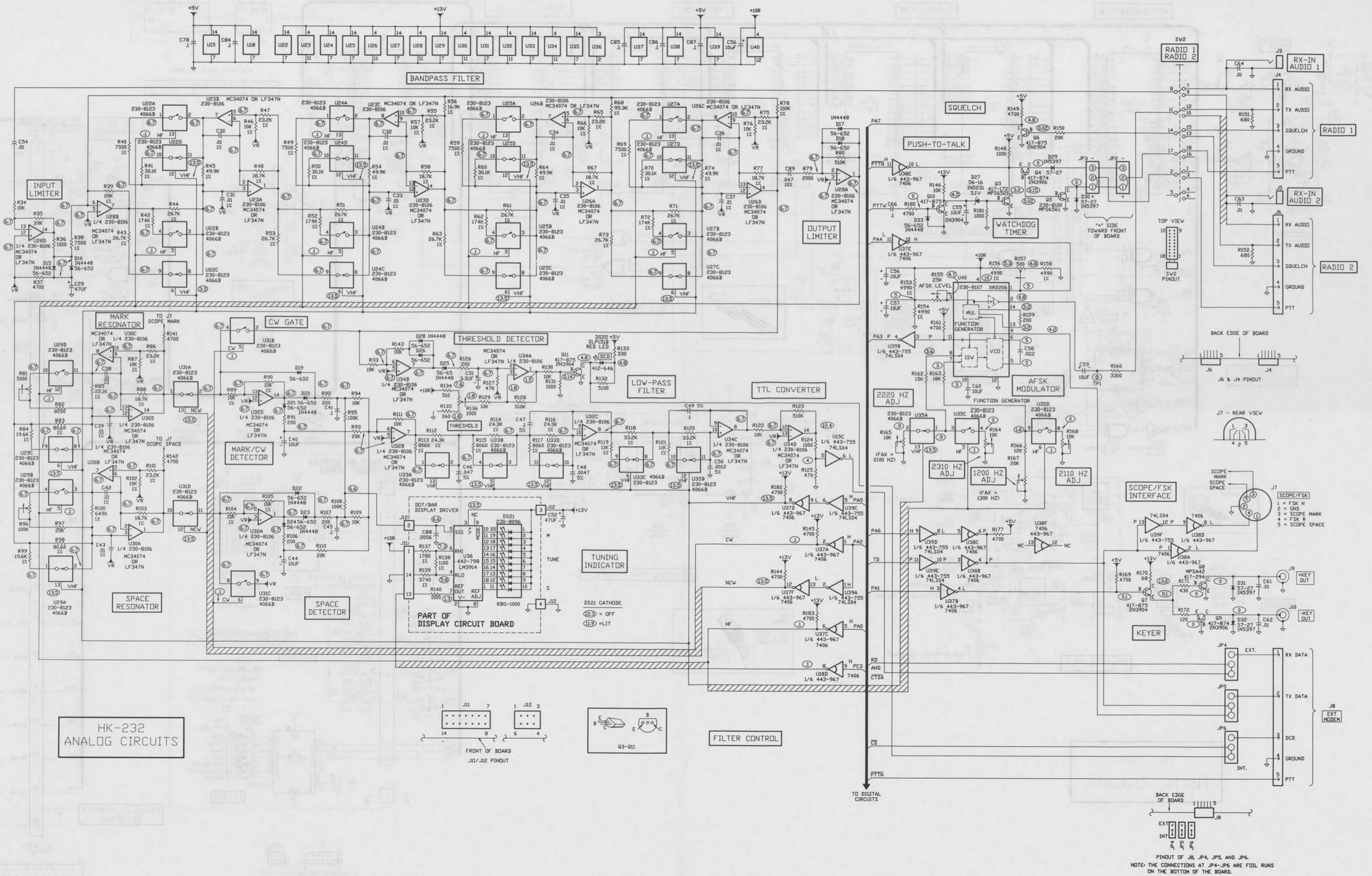
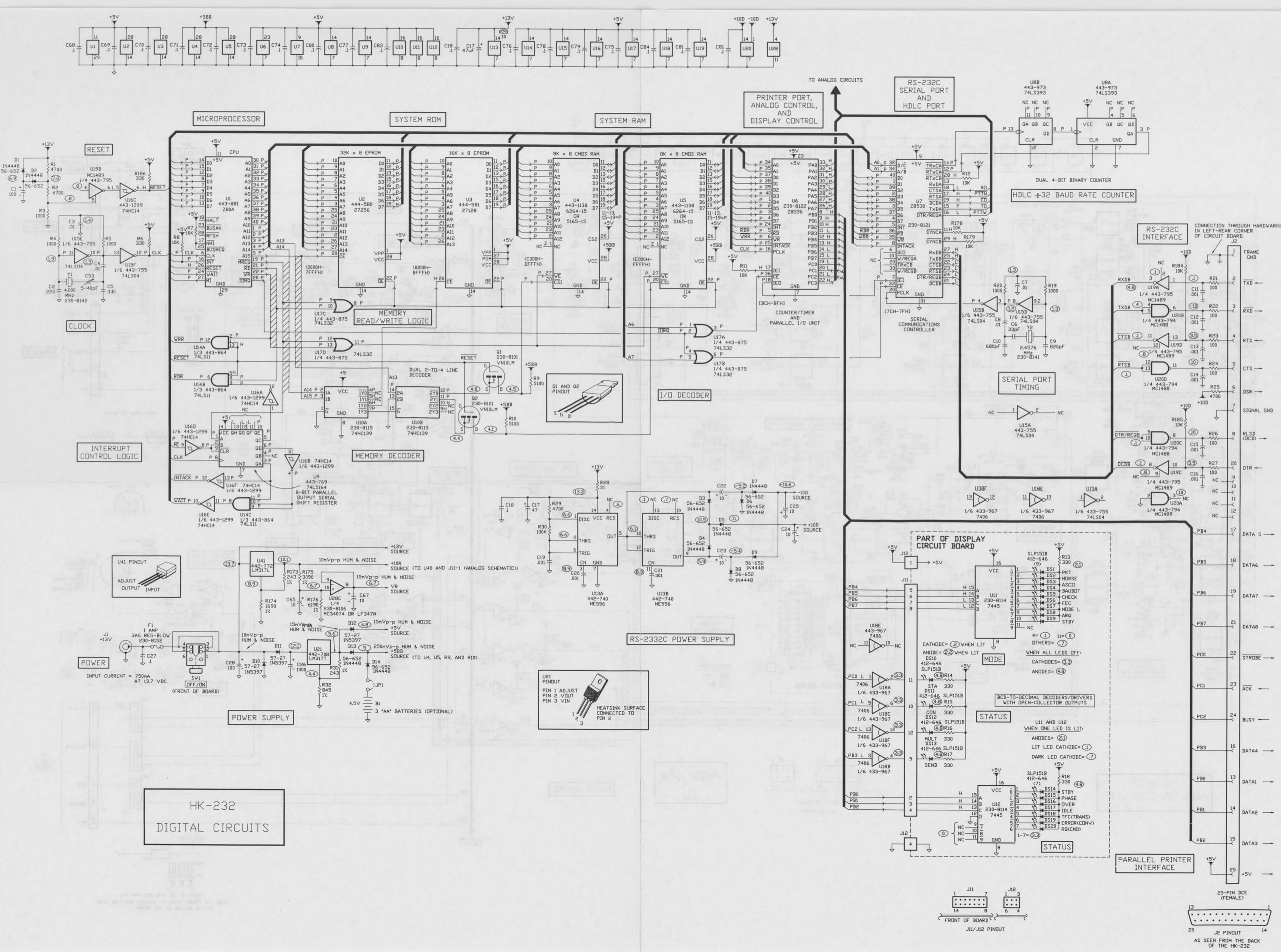
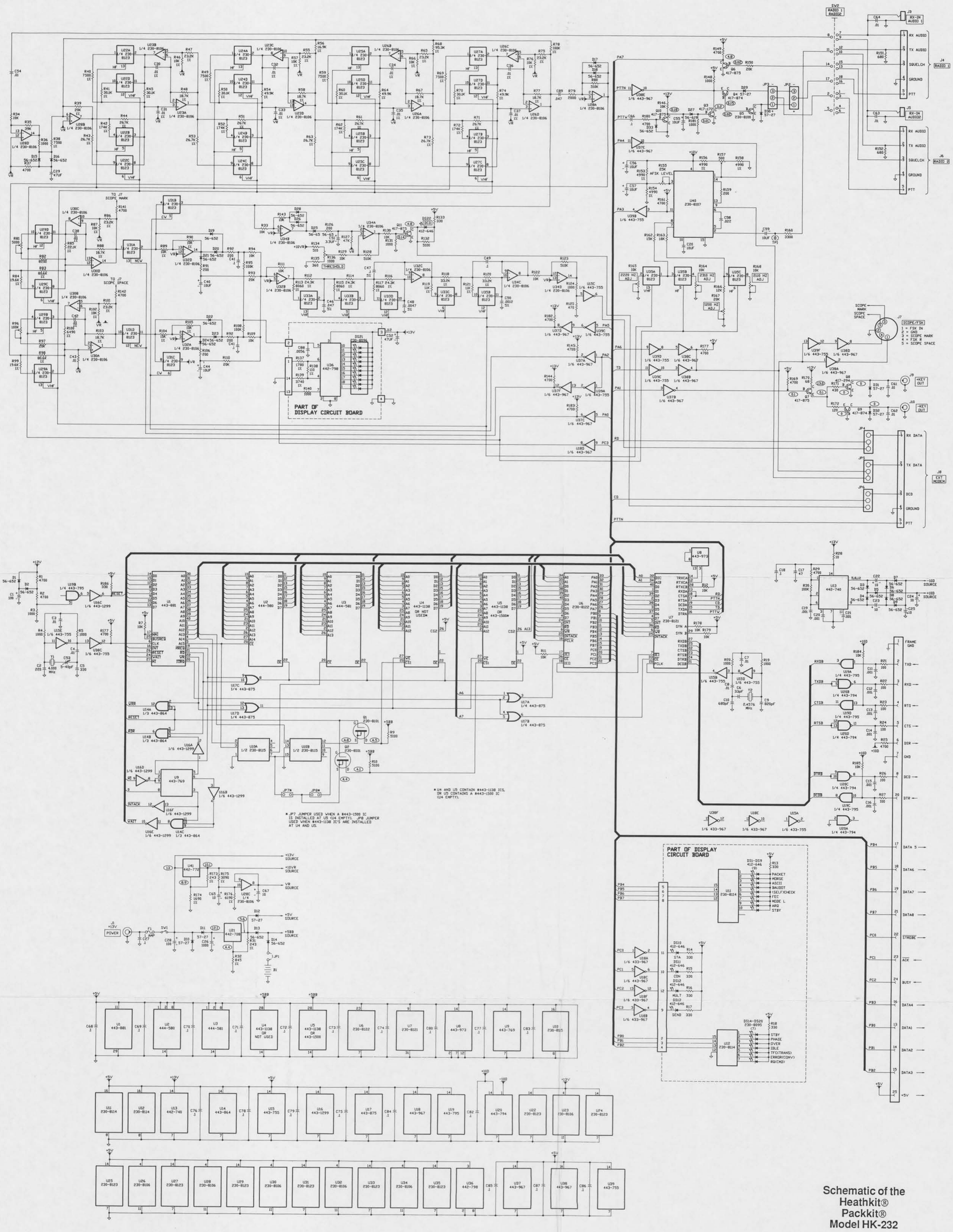


HK-232 ANALOG CIRCUITS


MICROPROCESSOR
SYSTEM ROM
SYSTEM RAM
PRINTER PORT, ANALOG CONTROL, AND DISPLAY CONTROL
TO ANALOG CIRCUITS
RS-232C SERIAL PORT AND HDLC PORT
RESET
CLOCK
INTERRUPT CONTROL LOGIC
MEMORY READ/WRITE LOGIC
MEMORY DECODER
I/O DECODER
HDLC ÷32 BAUD RATE COUNTER
RS-232C INTERFACE
SERIAL PORT TIMING
POWER
POWER SUPPLY
RS-2332C POWER SUPPLY
PARALLEL PRINTER INTERFACE
PART OF DISPLAY CIRCUIT BOARD
MODE
STATUS
HK-232
DIGITAL CIRCUITS



Schematic of the Heathkit® Packkit® Model HK-232

NOTES:

1. All resistors are rated at 1/4-watt and have a tolerance of 5% unless otherwise noted. Resistor values are in ohms (k =1000; M = 1,000,000).
2. Capacitor values are in µF (microfarads) unless otherwise noted.
3. All switches are shown in their out (released) positions.
4. This symbol indicates circuit board ground.
5. This symbol indicates chassis ground.

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