SCHEMATIC DIAGRAM

FOR -

MODEL MAC 1700 STEREO FM RECEIVER

McINTOSH AUDIO COMPANY

2 CHAMBERS STREET

BINGHAMTON, N. Y. 13903

Unless otherwise specified, resistance values are in ohms, 1/2 watt, and 10% tolerance. Capacitance values smaller than 1 are in microfarads (MF); values greater than 1 are in picofarads (PF). Inductors are in microhenries.

Rotary switches are viewed from the front with the knob in the extreme counterclockwise position. The terminal numbering of rotary switches is for reference only.

All voltages are measured under the following conditions:

- 1. Use of an 11 megohm input impedance VTVM voltmeter.
- 2. All voltages +10% with respect to ground.
- 3. No signal at antenna or other input terminals.
- 4. AC input at 117 volts, 50/60 cycles.
- 5. Front panel controls at:

Mode Selector Stereo

Input Selector Aux

Volume Control Max

Balance Control Zero

Tone Controls Flat

Muting Out

Filter Out

Loudness Out

Tape Monitor Out

120 V

470K 1/4W

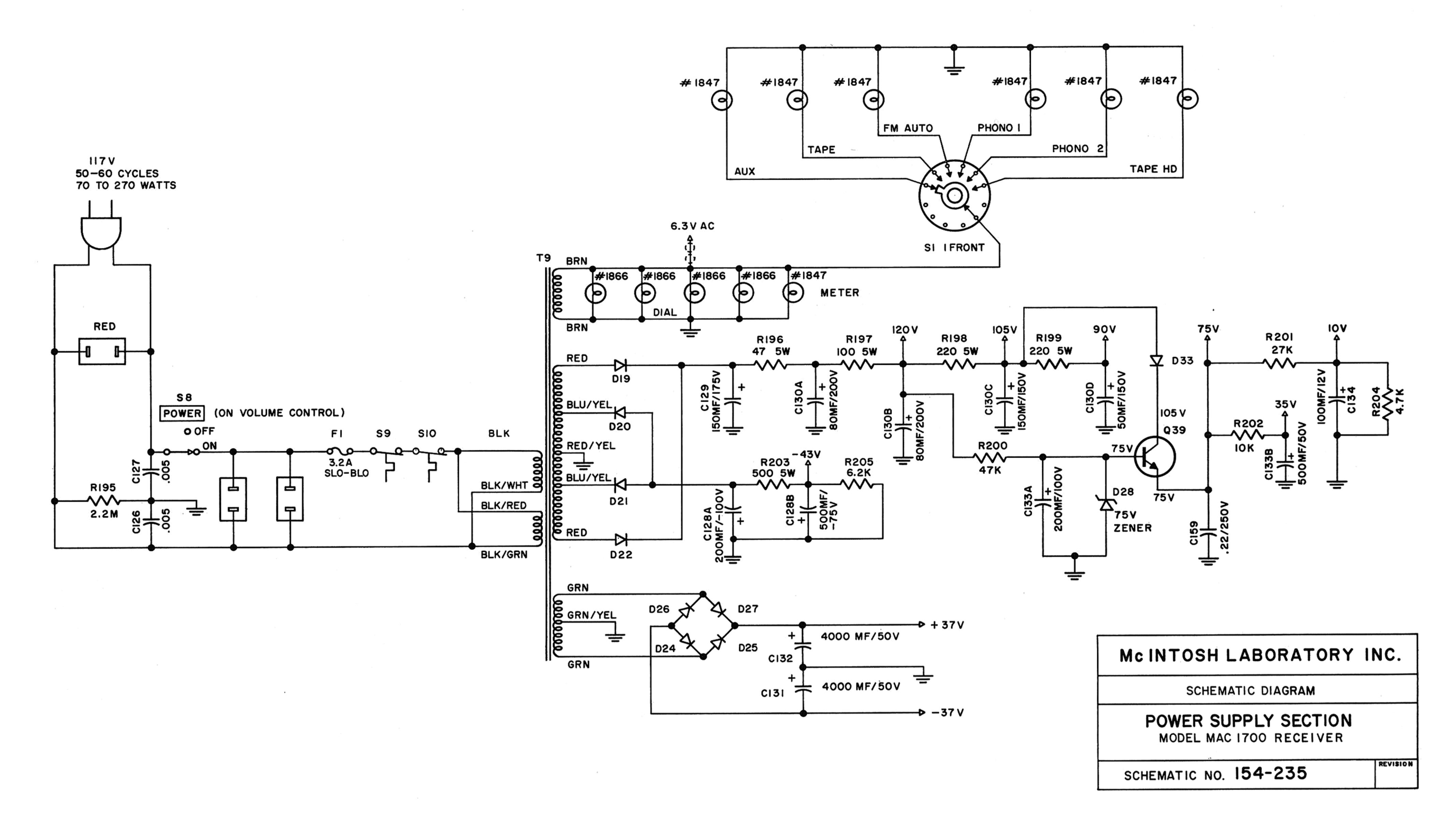
MCINTOSH LABORATORY INC.

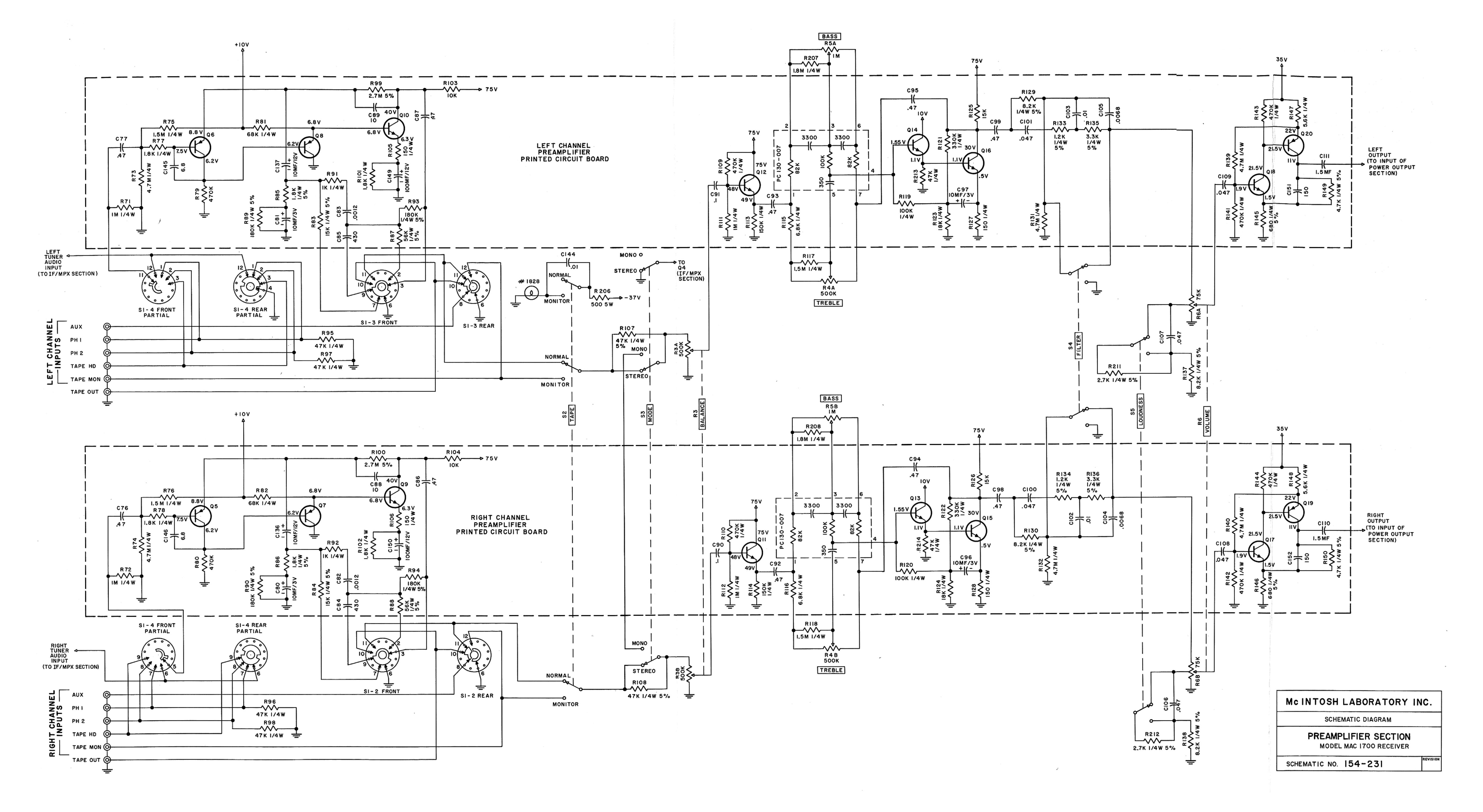
SCHEMATIC DIAGRAM

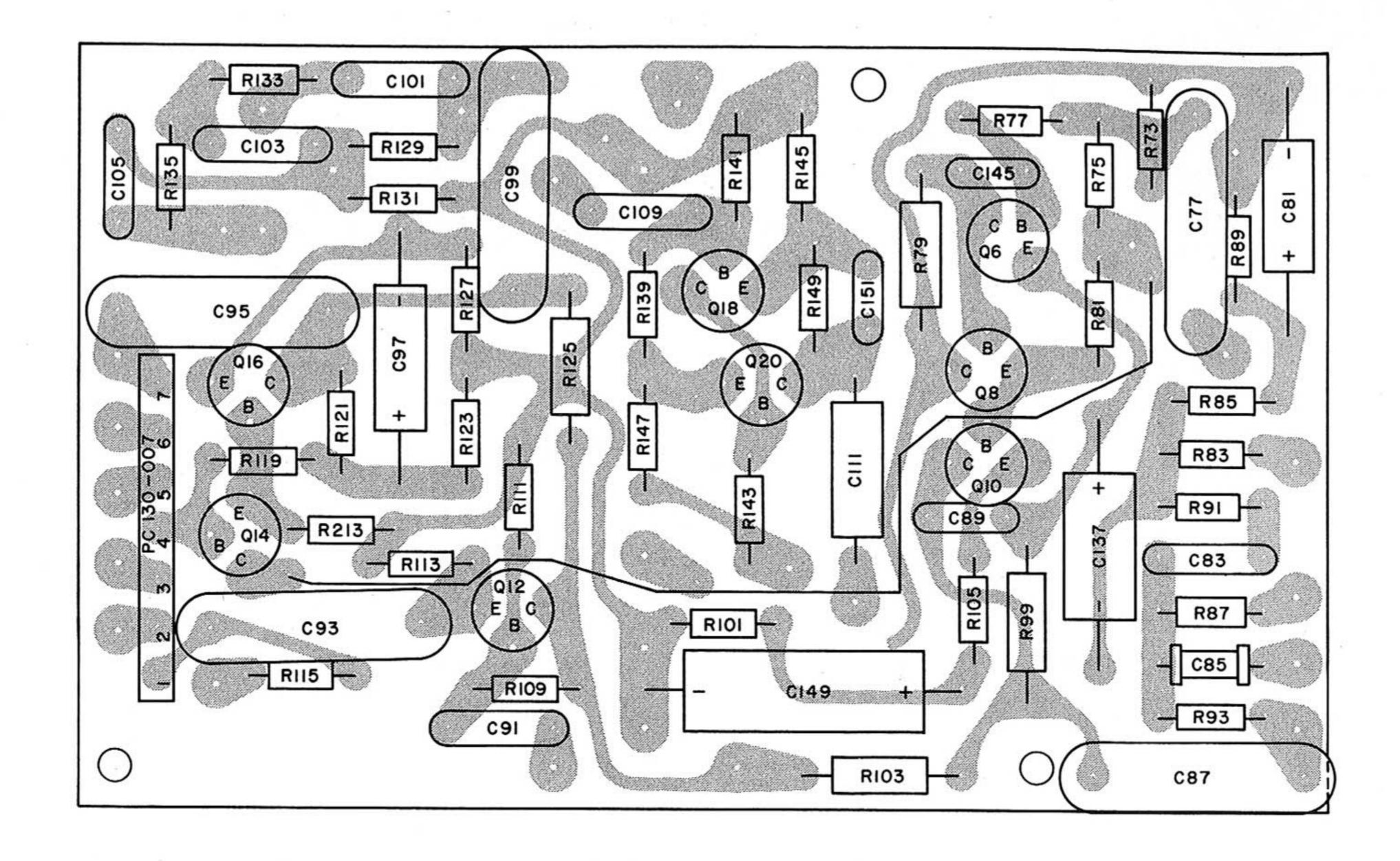
RF SECTION

MODEL MAC 1700 RECEIVER

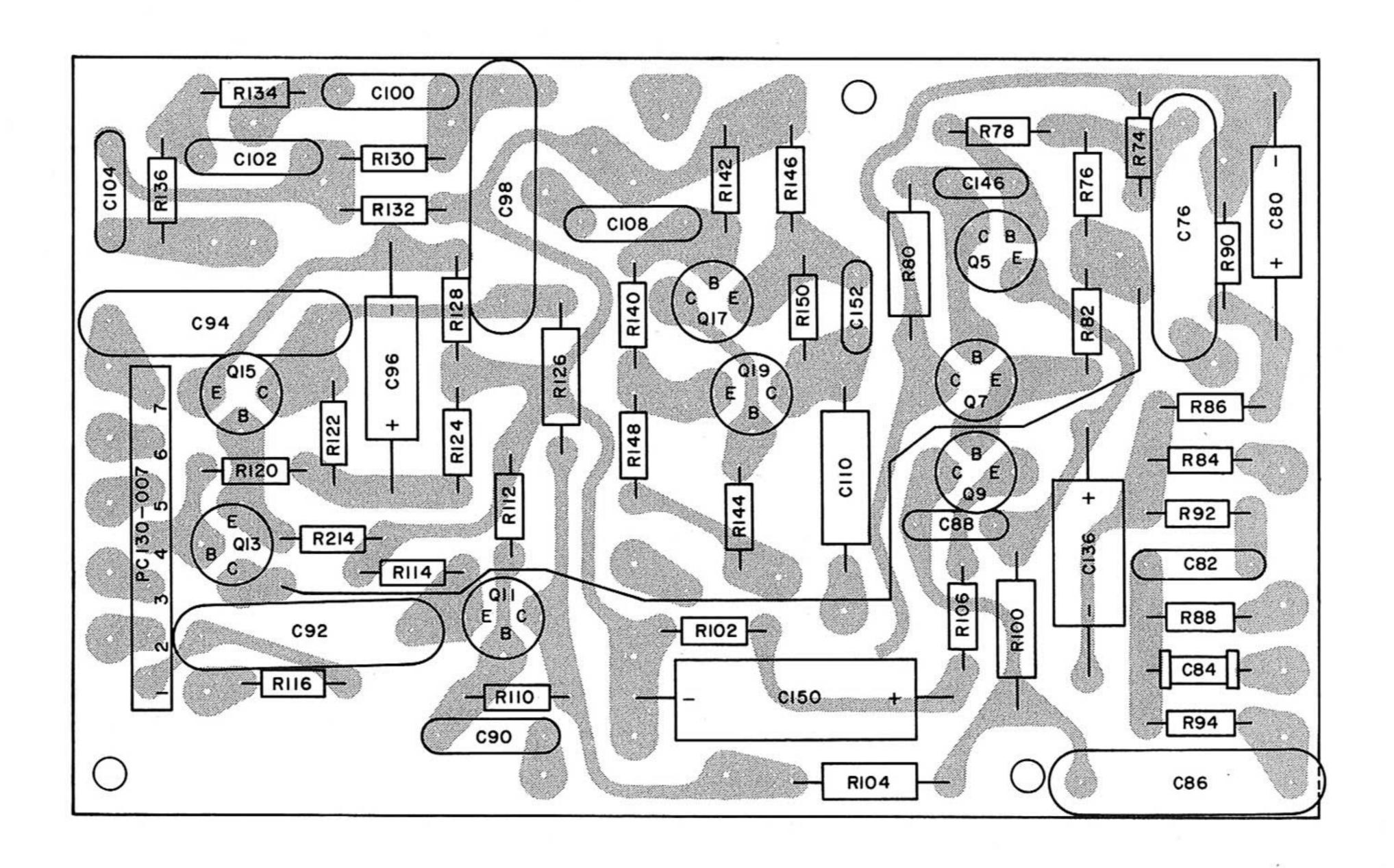
SCHEMATIC NO. 154-233

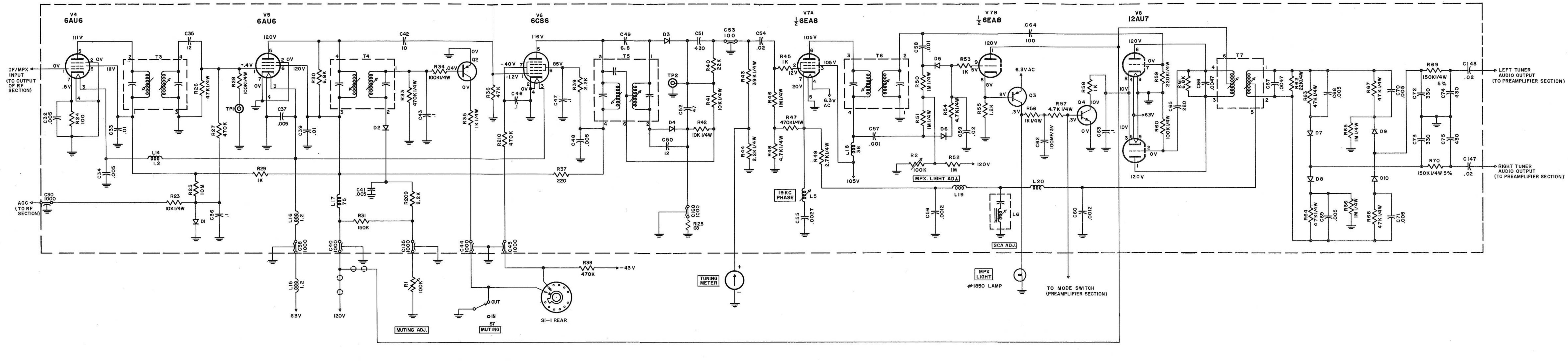


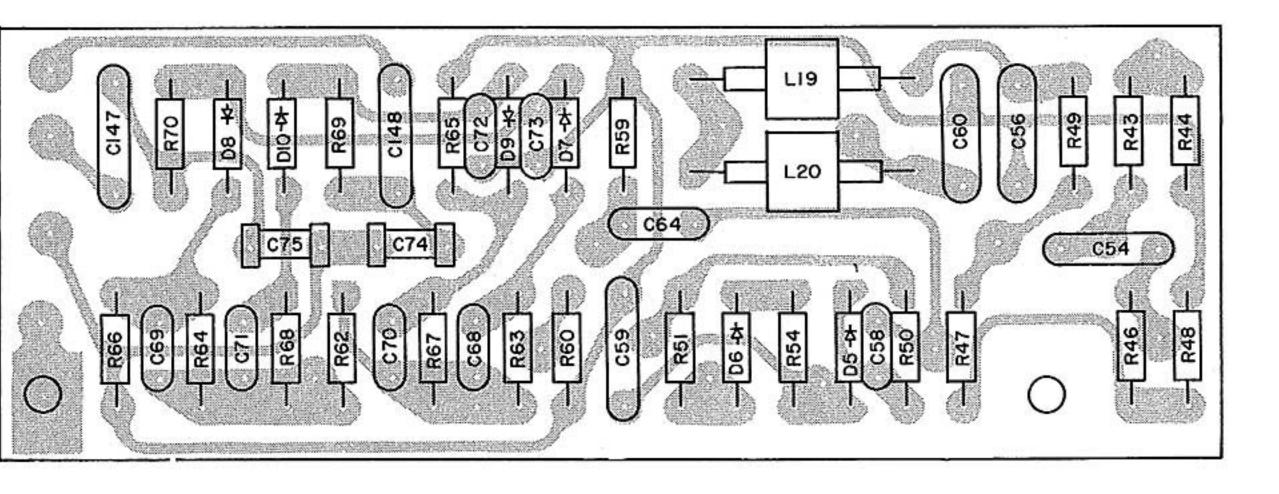




LEFT CHANNEL PREAMPLIFIER PRINTED CIRCUIT BOARD







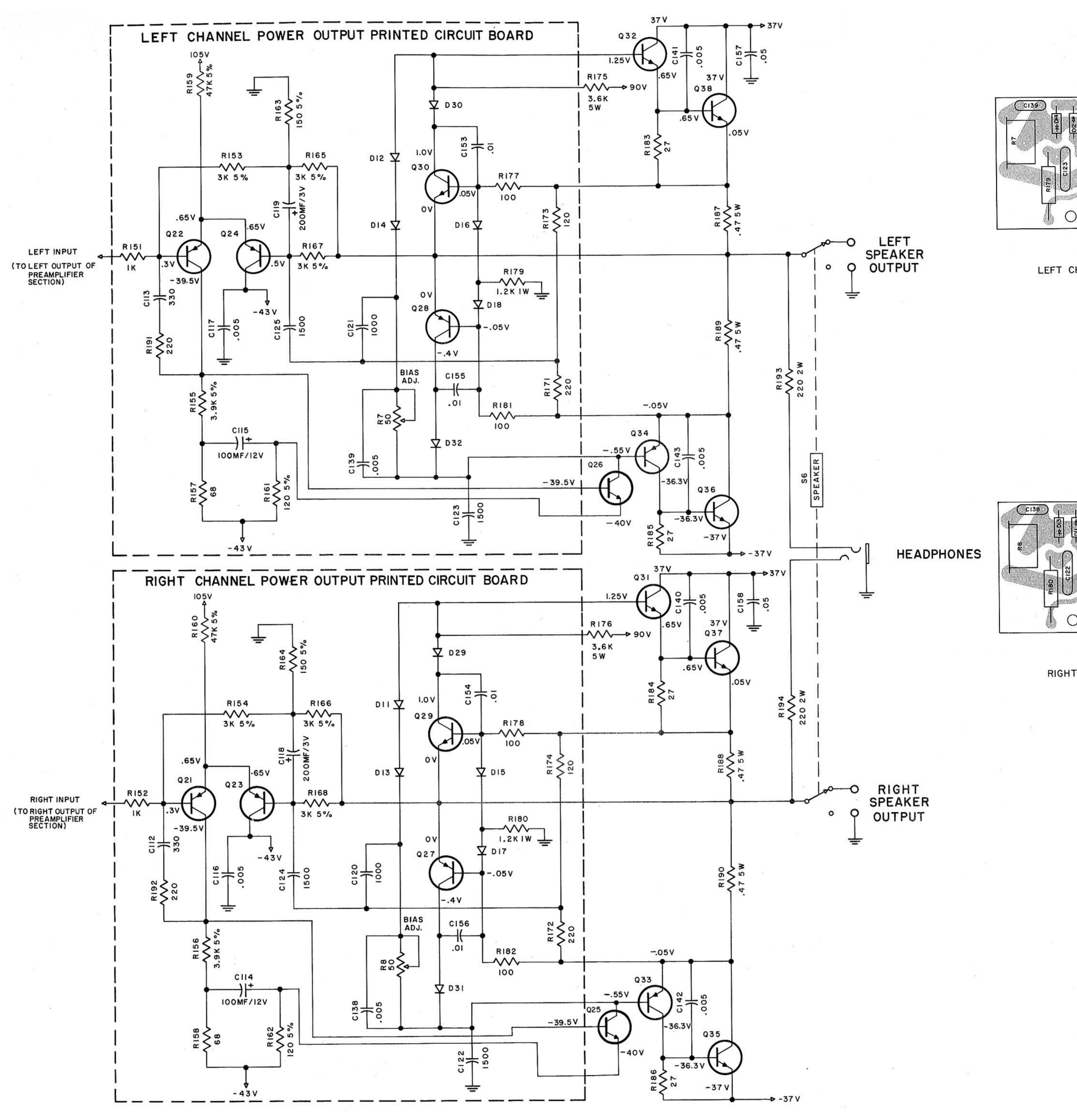
IF/MPX PRINTED CIRCUIT BOARD

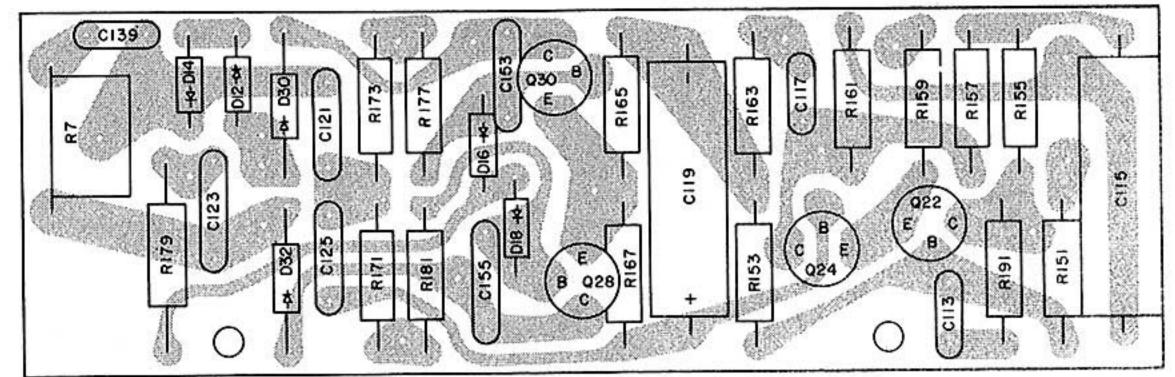
McINTOSH LABORATORY INC.

SCHEMATIC DIAGRAM

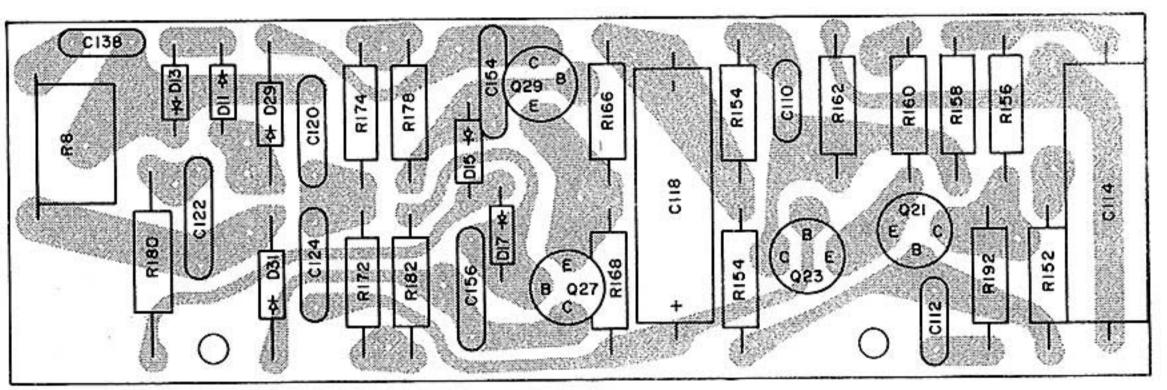
IF/MPX SECTION
MODEL MAC 1700 RECEIVER

SCHEMATIC NO. 154-234





LEFT CHANNEL POWER OUTPUT PRINTED CIRCUIT BOARD



RIGHT CHANNEL POWER OUTPUT PRINTED CIRCUIT BOARD

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SCHEMATIC DIAGRAM

POWER OUTPUT SECTION MODEL MAC 1700 RECEIVER

SCHEMATIC NO. 154-232

REVISION