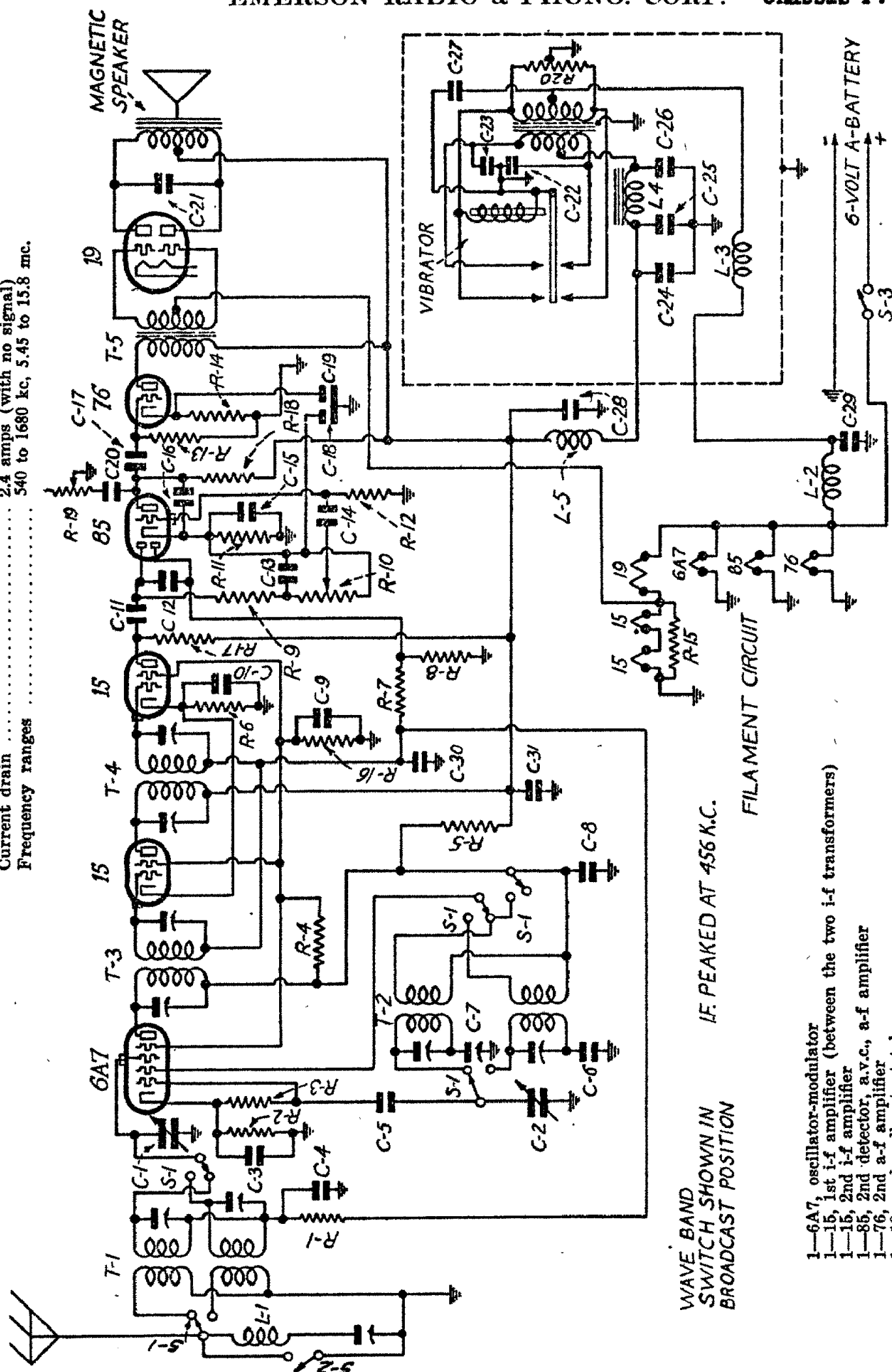


EMERSON RADIO & PHONO. CORP.

MODEL 8 34F7, 101F7
Chassis F7

Voltage rating 6 volts d.c. (6 volt storage battery)
Current drain 2.4 amps (with no signal)
Frequency ranges 540 to 1680 kc, 5.45 to 15.8 mc.



IF PEAKED AT 456 K.C.

FILAMENT CIRCUIT

WAVE BAND
SWITCH SHOWN IN
BROADCAST POSITION

- 1—6A7, oscillator-modulator
- 1—15, 1st i-f amplifier (between the two i-f transformers)
- 1—15, 2nd i-f amplifier
- 1—86, 2nd detector, a.v.c., a-f amplifier
- 1—76, 2nd a-f amplifier
- 1—19, push-pull output tube